



THE INSTITUTE OF GOVERNMENT AND PUBLIC AFFAIRS

# **CHICAGO SINCE 1840: A Time-series Data Handbook**

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UNIVERSITY OF ILLINOIS

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by

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## FOREWORD

A major concern of the Institute of Government and Public Affairs is to facilitate and stimulate research on policy matters related to Illinois. This handbook, a compendium of historical data on the city of Chicago, is designed to further these ends. It is modeled after data handbooks on nation-states, but it is the first compendium to use a city as the unit of analysis. Its scope is also greater than that of the nation-state handbooks. Besides providing data in nine broad areas over 133 years, the handbook also lists sources on more current data, discusses the utility of the data, and provides illustrative analyses.

The data presented here are available in computer-readable form from the Inter-University Consortium for Political and Social Research. Inquiries concerning the computer-readable file should be addressed to the Director of Archives, Inter-University Consortium for Political and Social Research, P.O. Box 12118, Ann Arbor, Michigan 48106.

The author, Wesley G. Skogan, is assistant professor, Department of Political Science and Center for Urban Affairs, Northwestern University. From October 1974 through August 1976 he was a visiting fellow at the Law Enforcement Assistance Administration (LEAA), Washington, D. C., during which time he completed work on the handbook. Like all works published by the Institute of Government, this study is entirely the responsibility of the author; any errors in fact or interpretation are his.

Samuel K. Gove  
Director  
Institute of Government  
and Public Affairs

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The author would also like to thank Stephanie Cole, editor at the Institute of Government and Public Affairs, who played a major role in putting this handbook into final form. Thanks are also due Florence Edmison for her efficient typing of the manuscript.

CHICAGO SINCE 1840:  
A TIME-SERIES DATA HANDBOOK

## INTRODUCTION

This handbook presents an extensive collection of time-series data for the city of Chicago. The variables which are included range from automobile ownership to indicators of the strength of the city's representation in the Illinois state legislature. The data are presented in nine tables, divided into conceptually useful clusters. The longest series spans 134 years. Chicago became a city in 1836, and an attempt was made to assemble each series beginning in 1840, the year of the city's first decennial census.

The handbook was assembled for several reasons. First, it may encourage others to use historical materials to understand and confront contemporary issues, for many problems have analogues in the past. The handbook may also facilitate time-series analyses of social and political processes which take place in cities. These analyses can supply a developmental perspective which is implicit in much of social theory but which often lacks data employed for statistical tests of theories. Finally, the presentation for the first time of a compendium of city-level data may stimulate the creation of similar handbooks for other communities. The assembly of complementary data collections would encourage comparative analyses of urban problems and processes.

The supply of historical antecedents to contemporary urban problems is often quite large. For example, current interest in the relationships between changing social norms and the politics of vice control was mirrored in earlier periods. During most of Chicago's history, public policy regarding the location and operation of brothels and gambling dens has been a major issue of controversy in local elections. A landmark empirical study of the problem is Walter Reckless's analysis of the distribution of prostitution and commercialized vice in Chicago's community areas in the 1920s.<sup>1</sup> Between 1925 and 1935, Harold Gosnell conducted surveys of the activities of party workers in Chicago, examining changes in patterns of voting behavior at the precinct level.<sup>2</sup> Gosnell's work is a benchmark for studies of the impact of economic stress upon the operation of urban party machines

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<sup>1</sup>Walter C. Reckless, Vice in Chicago (Chicago: University of Chicago Press, 1933).

<sup>2</sup>Harold F. Gosnell, Machine Politics: Chicago Model (Chicago: University of Chicago Press, 1937); Getting Out the Vote (Chicago: University of Chicago Press, 1927); Negro Politicians (Chicago: University of Chicago Press, 1935).



and the delivery of government services. Analyses of crime patterns during the Great Depression and other periods of economic growth or decline could lend insight into the current debate over the relationship between the economic cycle and the crime rate. Many other issues of contemporary interest, including the recruitment of ethnic minorities in police departments, high crime rates among recent migrants to the city, and the structural bases of corruption, are problems with long histories and, no doubt, long futures.

In this approach to the analysis of social problems, a community's structure is viewed in a developmental framework. The existing state of affairs is seen as an outcome of current activity plus an accretion of institutions, attitudes, and practices which reflect past decisions and social change. From this perspective, insights into even the most contemporary community problems may be gained from the work of urban historians.

Like many of the social sciences and humanities, the field of history has undergone several revolutions in recent years. The first revolution has been conceptual, a rethinking of the role of inference in historical research. More historians are willing to think of the activities they examine as samples of events which probably evidence similar characteristics. Following the model of the social sciences, such historians more readily generalize from their findings to classes of similar events, posing hypotheses about regularities of behavior which transcend the situation at hand. As a corollary, they are concerned with the sampling aspects of their work, selecting problems or events for investigation because they are representative, not because they are unique. There is also more interest in replicating the work of others by examining problems broached in studies of other communities.

The second revolution has been methodological. Quantitative techniques have been introduced, and the computer is being used increasingly. Problems ranging from the causes of war to the profitability of slavery to collective violence have been probed anew using numerical time-series data and retrospective quantitative descriptions of prices, populations, and even pestilence.<sup>3</sup>

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<sup>3</sup>Robert William Fogel and Stanley L. Engerman, Time on the Cross: The Economics of American Negro Slavery and Time on the Cross: Evidence and Methods (Boston: Little, Brown, 1974); J. David Singer and Melvin Small, The Wages of War, 1816-1965: A Statistical Handbook (New York: John Wiley, 1972); Sheldon G. Levy, "A 150-Year Study of Political Violence in the United States," in The History of Violence in America, Hugh D. Graham and Ted R. Gurr, eds. (New York: Bantam Books, 1969), pp. 218-25.

Nowhere has both of these revolutions been more fully realized than in the study of urban history. The use of quantitative techniques has been stimulated by the work of Stephen Thernstrom on Boston and New England, Sam Bass Warner on Philadelphia, and Samuel Hays on Pittsburgh.<sup>4</sup> The work of these researchers also reflects the theoretical orientation of the new historians: they are concerned with such fundamental social processes as social mobility, elite recruitment, political organization, and corruption, and they employ a language and a conceptual framework common to the social sciences. Other researchers, including Peter Knights in his work on the common people of Boston, have used quantitative historical data for purely descriptive purposes. Knights used such data to expand and verify more traditional reconstructions of the past.<sup>5</sup>

Quantitative work on Chicago's history has been limited. Joel Tarr has explored electoral behavior around the turn of the century, John Allswang has examined the relationship between ethnicity and patterns of voting and elite recruitment between 1890 and the New Deal, and Richard Sennett has probed patterns of social mobility and community development in the late 1890s.<sup>6</sup> The data in this handbook may stimulate further research of this sort.

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<sup>4</sup>Stephen A. Thernstrom, Poverty and Progress: Social Mobility in a Nineteenth Century City (Cambridge: Harvard University Press, 1964), and The Other Bostonians: Poverty and Progress in the American Metropolis 1880-1970 (Cambridge: Harvard University Press, 1973); Sam Bass Warner, Jr., The Private City: Philadelphia in Three Periods of Its Growth (Philadelphia: University of Pennsylvania Press, 1968). See also Richard Sennett, "Middle Class Families and Urban Violence: The Experience of a Chicago Community in the Nineteenth Century," in Nineteenth Century Cities: Essays in the New Urban History, Stephen A. Thernstrom and Richard Sennett, eds. (New Haven: Yale University Press, 1969), pp. 386-420.

<sup>5</sup>Peter R. Knights, The Plain People of Boston 1830-1860 (New York: Oxford University Press, 1973).

<sup>6</sup>John M. Allswang, A House for All Peoples: Ethnic Politics in Chicago, 1890-1936 (Lexington: University of Kentucky Press, 1971); Richard Sennett, Families against the City: Middle Class Homes of Industrial Chicago, 1872-1890 (Cambridge: Harvard University Press, 1970); Joel Arthur Tarr, A Study in Boss Politics: William Lorimer of Chicago (Urbana: University of Illinois Press, 1971).

The second major function of this handbook may be to facilitate time-series analyses of social and political processes in urban settings. Research of this type focuses upon fundamental concepts and social theories. For example, there is considerable theoretical interest in the dynamics of system growth. It appears that, as a system expands in population or size, a larger proportion of its resources must be invested in administrative and communication activities. In order to persist, the "social overhead" of the community may have to grow at a more rapid rate than does the system as a whole.<sup>7</sup> One researcher whose work relates to these points is Theodore Lowi, whose description of the biographical characteristics of top-level administrators in New York City over time documents the growing bureaucratization and professionalization of service delivery there.<sup>8</sup> Charles Tilly and others have examined the relationship between urbanization and the incidence of crime, violence, and collective disorder.<sup>9</sup> Other researchers have explored the cross-sectional relationship between interparty competition, on the one hand, and the level and distribution of public services in the American states, on the other. Probing the assumptions of American democratic theory (as expounded, for example, in the Federalist Papers), they have examined the hypothesis that active competition between political parties stimulates an expansion of the public sector and a more equitable distribution of government services.<sup>10</sup>

Data in this volume relate to each of these problems. While a number of studies of crime, violence, politics, service delivery, and public expenditure have been conducted using multiple units of observation at one point in time, many of the underlying hypotheses are in fact developmental: as "x" increases, so does "y." Time-series data on Chicago and other cities may be used to investigate fluctuation over time in the variables of interest, lending more confidence to inferences about sequential, cause and effect processes which are taking place in the world.

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<sup>7</sup>John Kasarda, "Structural Implications of System Size: A Three-Level Analysis," American Sociological Review 39 (1974): 19-28.

<sup>8</sup>Theodore Lowi, At the Pleasure of the Mayor: Patronage and Power in New York City, 1898-1958 (New York: Free Press, 1964).

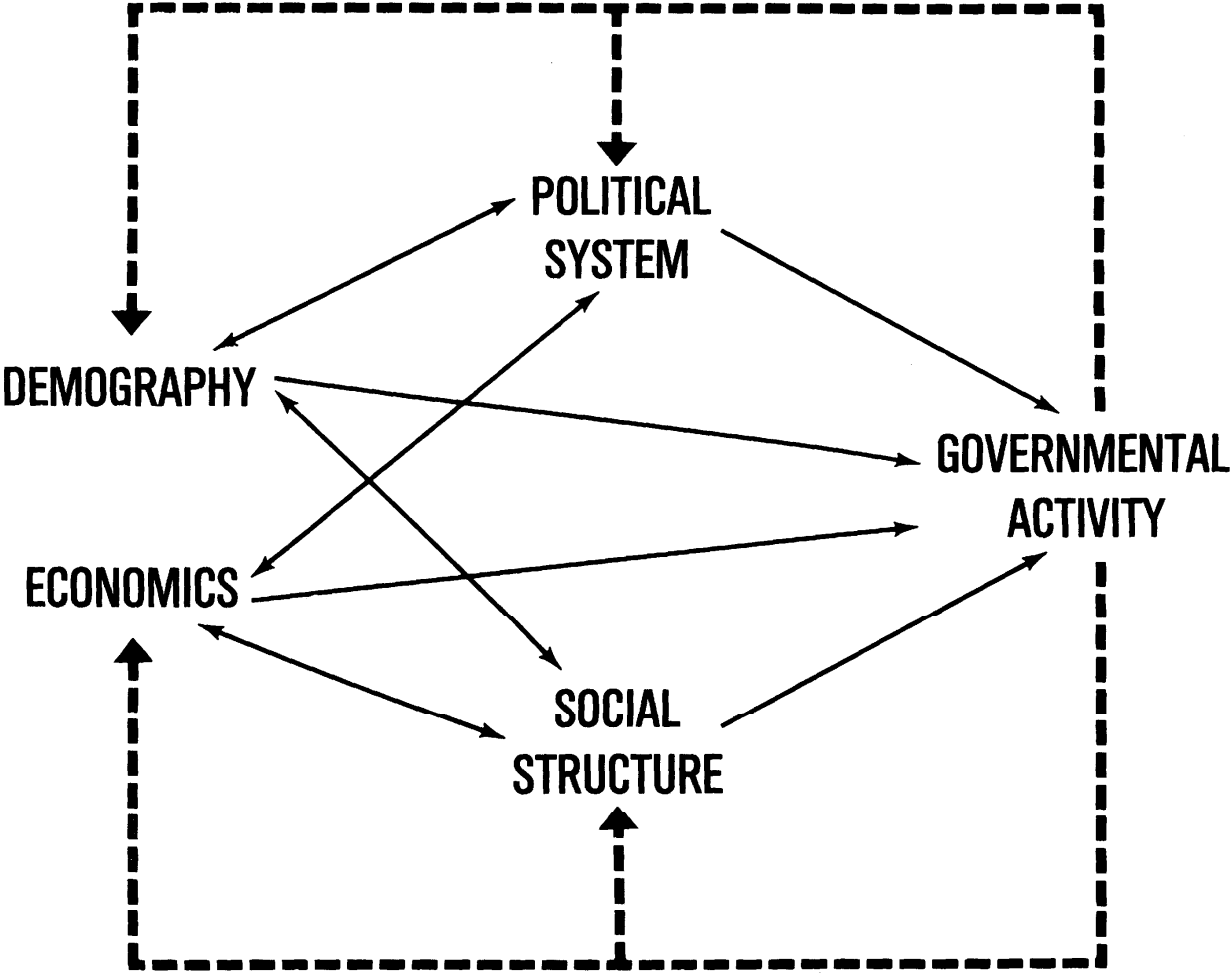
<sup>9</sup>Charles Tilly and M. Lodi, "Urbanization, Crime and Collective Violence in Nineteenth Century France," American Journal of Sociology 79 (1973): 296-318.

<sup>10</sup>Bryan R. Fry and Richard F. Winters, "The Politics of Redistribution," American Political Science Review 64 (1970): 508-22.

In fact, the data in this handbook were assembled along lines suggested by the conceptual framework which guides much of this research, the systems model. The basic components of the systems model are depicted in Figure 1. Politics and policy are conceptualized as functions of the economic and demographic structure of the policy. The kind of people who dwell in a community, and the resources which they have available to shape their collective fate, affect both their politics and the policies which may emerge from these politics. Basic community characteristics also shape the social environment within which the political struggle is conducted: the level of violence and disorder, the technology available to combatants, and their norms and values. Each of the variable clusters identified in Figure 1 is represented in the data to be found in the tables contained in this handbook, facilitating time-series analyses of a variety of social and political processes.

Each data series in the handbook is presented in a table reporting similar indicators. An introduction to each table describes the sources of the information presented, along with citations to sources which will allow the series to be updated beyond 1973, the last year for which data are reported here. When relevant, difficulties in the interpretation or use of the numbers listed here are noted, as are problems resulting from the absence of data. Suggestions for research employing some of the indicators are also given. In general, an attempt was made to gather information for each series for the entire period from 1840 through 1973. Some of the variables report recent innovations, such as automobile ownership or the spread of the telephone, while others document the activities of organizations or institutions with limited life spans. As a result, these series are truncated. There is also a great deal of missing data, especially for the early years of Chicago's history. In 1840 the city consisted of a cluster of buildings on the edge of the wilderness, and there was little local interest in preserving any but the most vital records. The Great Fire of 1876 destroyed most of the city, including many valuable public and private files. Some of the data--notably those gathered by the Census Bureau during its decennial Census of the Population or its bi-decennial Census of Business--have been collected only at periodic intervals. All of these problems have the same effect: the absence of data points for certain years in the 134-year series. The absence of information is usually reflected in the tables by the absence of numbers. Several series based principally upon periodic surveys by the Census Bureau, however, have been augmented by estimates of values for years between the surveys. These estimates are always pointed out in the text accompanying the tables. The method of arriving at the estimates which are presented is also discussed in each introductory statement. Other researchers may wish to pursue alternative approaches to deal with the absence of data.

**Figure 1**  
**THE BASIC MODEL**



The reliability of some of the data in the handbook is difficult to assess. Most of the figures were collected either by or for governments or by large private organizations like the telephone company. Only resourceful and long-lived institutions have the capacity to gather and retain information across a period of time long enough to qualify it as "time-series" data. The activities of ordinary citizens, of movements as opposed to organizations, and of groups or institutions which do not have to account to anyone for their behavior are thus lost from view. What remains are figures produced by agencies which must justify their existence and glorify their performance, politicians who must legitimate their grasp on the reins of power, and accountants who must make bottom line figures add to the correct grand total. In a political system like that of Chicago, performance, votes, and dollars are often portrayed inaccurately in the reports from which most of these data are drawn.

It is clear that all the data contain errors. The Census Bureau's population estimates are only estimates, and often they are in error by as much as 2.5 percent. Successful crimes may not come to the attention of the police, illegitimate births may be disguised, telephones used without the knowledge of the telephone company, and autos operated without benefit of a license. Doubtless our coding of the ethnic background of Chicago judges is replete with judgmental errors. The question is always one of the relative magnitude of the error, and whether the error leads one to make false inferences from the data. Votes in Chicago do reflect who holds power, which is what we are interested in, and the errors in population counts, although large in absolute numbers, are small in relative magnitude. In every case, however, the researcher must confront the issue of data reliability within the context of his or her particular research design.

The information presented in the first data section of the handbook (tables 1-5) describes the demographic, economic, and political structure of Chicago. Table 1 presents a number of indicators describing the population of the city and the county which surrounds it; Table 2 presents national and local economic data; and Table 3 describes the "social environment" of the city through indicators of norms, behaviors, and social technologies. Tables 4 and 5 are compendia of political data. Table 4 records city-wide voting patterns, identifies some characteristics of incumbent mayors, and presents several measures of the strength and style of Chicago's representation in the state legislature. Table 5 presents ward-level voting and demographic data for selected periods of the city's history.

The second section broadly describes the operation of governmental institutions in the city across time (tables 6-9). Table 6 traces changing patterns of political recruitment through the personal attributes of county judges, while Table 7 presents a picture of the operation of the Municipal Court of Chicago. Table 8 contains a number of indicators of police department resources and activity measures since 1856; Table 9 records expenditure and employment statistics for other basic government services.

Appendix A is quite different in character from the previous sections of the handbook. It presents some basic data on patterns of disorder in the city. It is largely a bibliographic enterprise, and citations to relevant literature are presented for those who wish to follow up specific events in more detail. Appendix A includes dates, durations, numbers of participants, and numbers of deaths resulting from large-scale strikes, racial disorders, and political protests which have occurred in the city since 1840, along with thumbnail descriptions of each of these events.

Appendix B, an addendum to Table 9, contains data on private schools in the city.

DEMOGRAPHIC, ECONOMIC, SOCIAL,  
AND POLITICAL INDICATORS



### Basic Demographic Characteristics

Population data are necessary to calculate rates for many of the other variables reported upon in this handbook. Table 1 contains this basic demographic information. The table includes the city of Chicago's population, categorical breakdowns, the city's area, and the overall county population for each year from 1840 through 1973.

Like any measure, population figures may not be entirely accurate. For example, demographers at the U.S. Bureau of the Census now suspect that their count of the nation's population in 1970 was low by about 2.5 percent. The estimates given in Table 1 are similarly subject to both random and systematic errors, but in relation to the magnitude of the data these errors are probably as small as those of the 1970 Census. The data in Table 1 are arranged in columns as follows:

--Population (Chicago). Counting the residents of a city is an arbitrary procedure: On what day does the count begin, and what constitutes a resident? Each yearly total does indicate the number of residents within the legal boundaries of the city, but these boundaries change over time. In addition, the figures presented here are only as accurate as are the sources from which they are taken.

--Source. A variety of sources were consulted to determine the city population for each year.<sup>1</sup> The numbers in this column correspond to the following sources:

- (1) City Censuses. Until 1872 private contractors conducted censuses for the city, which used them in planning and in raising and estimating revenue. These counts varied in quality.<sup>2</sup>

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<sup>1</sup>Updated reports of Chicago's population appear in the series Vital Statistics Special Reports, issued irregularly by the Illinois Department of Public Health. Population data for the years before 1840 can be found in A.T. Andreas, History of Cook County, Illinois (Chicago: A.T. Andreas, 1884).

<sup>2</sup>Henry Hoyt, One Hundred Years of Land Values in Chicago (Chicago: University of Chicago Press, 1933), Table XCIII, p. 483.

- (2) Federal Censuses. The original decennial reports issued by the U.S. Bureau of the Census were consulted for these figures.
- (3) State Censuses. In 1845, 1855, and 1865 the state of Illinois conducted these censuses for revenue purposes.<sup>3</sup>
- (4) School Censuses. Private contractors conducted these censuses for the Chicago Board of Education. Because there was no compulsory school attendance, the board needed these data for planning purposes. Most of these counts were made before 1889, when the state passed a compulsory school attendance law.<sup>4</sup>
- (5) Estimates by Illinois Department of Public Health. The department's chief statistician made these estimates. Figures for the years during World War II are based upon registrations for ration books. Figures for the remaining years for which this source is given were arrived at by using compound growth formulas, with decennial U.S. Census counts as bases.
- (6) Estimates by Hoyt. See footnotes 2 and 3.
- (7) Linear interpolations between other estimates.

--Percent Black. The base for calculating the nonwhite proportion of the population is the decennial federal census. Decennial counts were interpolated in linear fashion between census years. For Chicago the category nonwhites corresponds closely to the city's black population. The categorization of Mexican-Americans as whites or nonwhites in different census years does not affect this percentage significantly.

--Percent Foreign Born. The category foreign born was first used in the federal census of 1850. This category is reserved for whites; nonwhites are reported without attention to their national origin. Until recently most of Chicago's nonwhites were American-born blacks. Estimates between census years are linear interpolations.

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<sup>3</sup>Ibid.

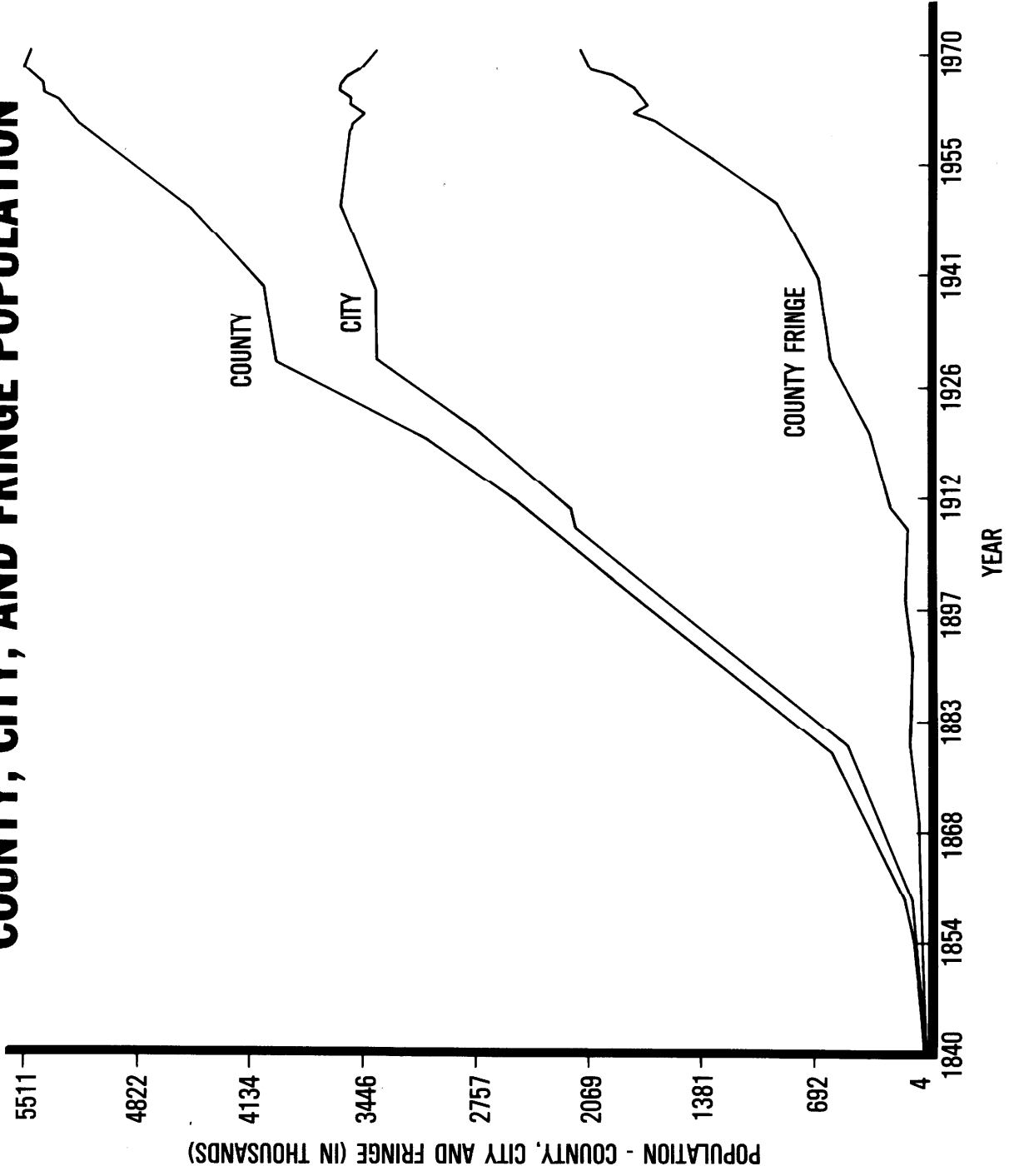
<sup>4</sup>These data were reported in the Chicago Daily News Almanac.

- Percent Foreign Stock. The category foreign stock includes all white, native-born city residents who reported in the federal census that one or both of their natural parents were born outside the United States. This category is the only measure of ethnic origin in the federal census. It was introduced in the federal census of 1890, at the beginning of the great wave of immigration from eastern and southern Europe. The decision that the origins of Americans would not be reported beyond the second generation reflects the melting pot ideology.
- Percent under Age 21. This summary figure, a linearly interpolated estimate, reflects the age distribution of the city's population. Age distribution is an extremely important determinant of the demand for many city services, including schools and hospitals. Because most serious crimes are committed by youths, age distribution also has a strong effect upon the crime rate. The use of age 21 as a cut-off point was imposed by the limited data on age reported in early censuses, when 21 was the voting age for free males.
- Percent Professional. This series documents the changing occupational distribution in the city. Detailed accounts of the occupations of the adult civilian labor force were used to create a variable which reflects approximately the same pool of jobs over time. Perfect correspondence of occupations is impossible, for new professional occupations (i.e. computer programmer) continually emerge, while others (i.e. healer) decline in importance. Such early "professionals" as fortune tellers, ushers, and circus workers were excluded. Mid-census estimates are linear interpolations between decennial counts.
- City Area. The changing size of the city is recorded in square miles.<sup>5</sup> The figures exclude O'Hare Airport, which was annexed to Chicago in 1950, but which houses virtually no people.
- Population (Cook). The final statistical series reported in this table is the population of Cook County, the county in which Chicago is located. County population is important

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<sup>5</sup>The data were reported in Bessie Louise Pierce, A History of Chicago, vol. 1 (New York: Alfred A. Knopf, 1937). Figures provided by Pierce were updated by information from the Chicago Department of Resources and Revenue.

**Figure 2**  
**COUNTY, CITY, AND FRINGE POPULATION**



for several reasons. Agencies of county government are important in determining the fate of the city, and as the city's share of the voting public declines (see Figure 2) the locus of political power will shift to the suburbs. The size of the county's fringe population (county population minus city population) is also a useful index of the extent of suburbanization around the city for most of its history--only since 1945 has the suburban fringe spread beyond county boundaries to any significant extent. In addition, this series is useful in computing rates for many of the county-level political variables presented in this handbook. Annual updates of county population estimates are made and reported by the U.S. Bureau of the Census.<sup>6</sup> The estimates are based upon births, elementary school enrollments, and automobile registrations.

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<sup>6</sup>U.S. Department of Commerce, Bureau of the Census, Social and Economic Statistics Administration, Population Estimates, Series P-26.

TABLE 1

| Year | Population<br>(Chicago) | Source | Percent<br>Black | Percent<br>Foreign Born | Percent<br>Foreign Stock | Percent under<br>Age 21 | Percent<br>Professional | City Area<br>(square miles) | Population<br>(Cook) |
|------|-------------------------|--------|------------------|-------------------------|--------------------------|-------------------------|-------------------------|-----------------------------|----------------------|
| 1840 | 4479                    | (2)    | 1.18             |                         |                          | 42.71                   |                         | 10.2                        | 10201                |
| 1841 | 5000                    | (6)    | 1.60             |                         |                          | 61.28                   |                         | 10.2                        | 13519                |
| 1842 | 6000                    | (6)    | 1.78             |                         |                          | 70.25                   |                         | 10.2                        | 16838                |
| 1843 | 7589                    | (1)    | 1.77             |                         |                          | 70.71                   |                         | 9.3                         | 20156                |
| 1844 | 8000                    | (6)    | 2.01             |                         |                          | 81.46                   |                         | 9.3                         | 23475                |
| 1845 | 12088                   | (3)    | 1.56             |                         |                          | 63.43                   |                         | 9.3                         | 26793                |
| 1846 | 14169                   | (1)    | 1.52             |                         |                          | 62.24                   |                         | 9.3                         | 30111                |
| 1847 | 16859                   | (1)    | 1.44             |                         |                          | 59.14                   |                         | 9.3                         | 33430                |
| 1848 | 20023                   | (1)    | 1.34             |                         |                          | 55.54                   |                         | 9.3                         | 36748                |
| 1849 | 23047                   | (1)    | 1.28             |                         |                          | 53.25                   |                         | 9.3                         | 40067                |
| 1850 | 29963                   | (2)    | 1.08             | 52.30                   |                          | 44.80                   |                         | 9.3                         | 43385                |
| 1851 | 34000                   | (6)    | 1.14             | 57.55                   |                          | 56.72                   |                         | 13.5                        | 53542                |
| 1852 | 38754                   | (6)    | 1.17             | 60.54                   |                          | 64.89                   |                         | 13.5                        | 63699                |
| 1853 | 59130                   | (1)    | 0.88             | 46.27                   |                          | 52.44                   |                         | 17.5                        | 73856                |
| 1854 | 65872                   | (6)    | 0.89             | 47.45                   |                          | 55.97                   |                         | 17.5                        | 84013                |
| 1855 | 80023                   | (3)    | 0.82             | 43.93                   |                          | 53.40                   |                         | 17.5                        | 94169                |
| 1856 | 84113                   | (1)    | 0.85             | 46.42                   |                          | 57.77                   |                         | 17.5                        | 104326               |
| 1857 | 93000                   | (6)    | 0.84             | 46.17                   |                          | 58.55                   |                         | 17.5                        | 114483               |
| 1858 | 91000                   | (6)    | 0.94             | 51.47                   |                          | 66.28                   |                         | 17.5                        | 124640               |
| 1859 | 95000                   | (6)    | 0.97             | 53.40                   |                          | 69.66                   |                         | 17.5                        | 134797               |
| 1860 | 109206                  | (2)    | 0.90             | 50.02                   |                          | 65.97                   |                         | 17.5                        | 144954               |
| 1861 | 120000                  | (6)    | 1.04             | 53.03                   |                          | 64.92                   |                         | 17.5                        | 165455               |
| 1862 | 138186                  | (1)    | 1.09             | 52.57                   |                          | 60.61                   |                         | 17.5                        | 185956               |
| 1863 | 150000                  | (6)    | 1.18             | 54.43                   |                          | 59.75                   |                         | 23.7                        | 206458               |
| 1864 | 160353                  | (1)    | 1.26             | 56.54                   |                          | 59.55                   |                         | 23.7                        | 226959               |
| 1865 | 178492                  | (3)    | 1.28             | 55.84                   |                          | 56.78                   |                         | 23.7                        | 247460               |
| 1866 | 200418                  | (1)    | 1.27             | 54.22                   |                          | 53.49                   |                         | 23.7                        | 267961               |
| 1867 | 220000                  | (6)    | 1.28             | 53.49                   |                          | 51.39                   |                         | 23.7                        | 288462               |
| 1868 | 252054                  | (1)    | 1.22             | 50.26                   |                          | 47.18                   |                         | 23.7                        | 308964               |
| 1869 | 272043                  | (6)    | 1.22             | 49.86                   |                          | 45.87                   |                         | 35.2                        | 329465               |
| 1870 | 298977                  | (2)    | 1.20             | 48.40                   |                          | 43.70                   | 5.20                    | 35.2                        | 349966               |
| 1871 | 325000                  | (6)    | 1.19             | 46.37                   |                          | 42.82                   | 5.23                    | 35.2                        | 375722               |
| 1872 | 367396                  | (1)    | 1.14             | 42.66                   |                          | 40.20                   | 5.26                    | 35.2                        | 401478               |
| 1873 | 380000                  | (6)    | 1.18             | 42.82                   |                          | 41.11                   | 5.29                    | 35.2                        | 427233               |
| 1874 | 395408                  | (6)    | 1.21             | 42.68                   |                          | 41.66                   | 5.32                    | 35.2                        | 452989               |
| 1875 | 400000                  | (6)    | 1.27             | 43.69                   |                          | 43.31                   | 5.35                    | 35.2                        | 478745               |
| 1876 | 407661                  | (6)    | 1.31             | 44.34                   |                          | 44.59                   | 5.38                    | 35.2                        | 504501               |
| 1877 | 420000                  | (6)    | 1.35             | 44.47                   |                          | 45.31                   | 5.41                    | 35.2                        | 530257               |
| 1878 | 436731                  | (6)    | 1.36             | 44.14                   |                          | 45.53                   | 5.44                    | 35.2                        | 556012               |
| 1879 | 465000                  | (6)    | 1.34             | 42.75                   |                          | 44.59                   | 5.47                    | 35.2                        | 581768               |
| 1880 | 503298                  | (2)    | 1.30             | 40.69                   |                          | 42.89                   | 5.50                    | 35.2                        | 607524               |
| 1881 | 530000                  | (6)    | 1.39             | 43.28                   |                          | 44.89                   | 5.19                    | 35.2                        | 665964               |
| 1882 | 560693                  | (6)    | 1.46             | 45.31                   |                          | 46.37                   | 4.88                    | 35.2                        | 724404               |
| 1883 | 590000                  | (6)    | 1.53             | 47.23                   |                          | 47.81                   | 4.57                    | 35.2                        | 782843               |
| 1884 | 629985                  | (6)    | 1.57             | 48.14                   |                          | 48.28                   | 4.26                    | 35.2                        | 841283               |

TABLE 1(Continued)

| Year | Population<br>(Chicago) | Source | Percent<br>Black | Percent<br>Foreign Born | Percent<br>Foreign Stock | Percent under<br>Age 21 | Percent<br>Professional | City Area<br>(square miles) | Population<br>(Cook) |
|------|-------------------------|--------|------------------|-------------------------|--------------------------|-------------------------|-------------------------|-----------------------------|----------------------|
| 1885 | 700000                  | (6)    | 1.53             | 46.84                   |                          | 46.61                   | 3.95                    | 35.2                        | 899723               |
| 1886 | 825880                  | (6)    | 1.40             | 42.68                   |                          | 42.18                   | 3.64                    | 35.2                        | 958163               |
| 1887 | 850000                  | (6)    | 1.45             | 44.36                   |                          | 43.58                   | 3.33                    | 36.2                        | 1016603              |
| 1888 | 875500                  | (6)    | 1.51             | 45.88                   |                          | 44.83                   | 3.02                    | 36.2                        | 1075042              |
| 1889 | 900000                  | (6)    | 1.56             | 47.37                   |                          | 46.06                   | 2.71                    | 168.7                       | 1133482              |
| 1890 | 1098570                 | (2)    | 1.35             | 41.05                   | 37.54                    | 39.75                   | 2.40                    | 178.1                       | 1191922              |
| 1891 | 1215000                 | (6)    | 1.35             | 38.23                   | 36.53                    | 38.25                   | 2.76                    | 179.1                       | 1256603              |
| 1892 | 1295000                 | (6)    | 1.39             | 36.91                   | 36.71                    | 38.07                   | 3.12                    | 179.1                       | 1321285              |
| 1893 | 1315000                 | (6)    | 1.49             | 37.37                   | 38.54                    | 39.63                   | 3.48                    | 185.0                       | 1385966              |
| 1894 | 1400000                 | (6)    | 1.51             | 36.07                   | 38.45                    | 39.23                   | 3.84                    | 185.0                       | 1450647              |
| 1895 | 1425000                 | (6)    | 1.59             | 36.38                   | 39.98                    | 40.52                   | 4.20                    | 185.0                       | 1515328              |
| 1896 | 1440000                 | (6)    | 1.69             | 36.94                   | 41.75                    | 42.05                   | 4.56                    | 185.0                       | 1580010              |
| 1897 | 1535000                 | (6)    | 1.68             | 35.54                   | 41.21                    | 41.28                   | 4.92                    | 185.0                       | 1644691              |
| 1898 | 1641000                 | (6)    | 1.67             | 34.06                   | 40.47                    | 40.33                   | 5.28                    | 185.0                       | 1709372              |
| 1899 | 1652000                 | (6)    | 1.76             | 34.66                   | 42.10                    | 41.77                   | 5.64                    | 185.0                       | 1774054              |
| 1900 | 1698575                 | (2)    | 1.80             | 34.50                   | 42.80                    | 42.28                   | 6.00                    | 185.0                       | 1838735              |
| 1901 | 1700610                 | (6)    | 1.88             | 35.60                   | 43.85                    | 42.81                   | 5.97                    | 185.0                       | 1895385              |
| 1902 | 1702856                 | (6)    | 1.95             | 36.69                   | 44.88                    | 43.34                   | 5.94                    | 185.0                       | 1952035              |
| 1903 | 1708500                 | (6)    | 2.03             | 37.71                   | 45.83                    | 43.78                   | 5.91                    | 185.0                       | 2008684              |
| 1904 | 1714144                 | (4)    | 2.10             | 38.72                   | 46.76                    | 44.21                   | 5.88                    | 185.0                       | 2065334              |
| 1905 | 1740411                 | (6)    | 2.15             | 39.25                   | 47.13                    | 44.11                   | 5.85                    | 185.0                       | 2121984              |
| 1906 | 1801702                 | (6)    | 2.15             | 38.99                   | 46.56                    | 43.16                   | 5.82                    | 185.0                       | 2178634              |
| 1907 | 1875000                 | (6)    | 2.14             | 38.50                   | 45.73                    | 42.00                   | 5.79                    | 185.0                       | 2235284              |
| 1908 | 1924060                 | (6)    | 2.15             | 38.53                   | 45.54                    | 41.45                   | 5.76                    | 185.0                       | 2291933              |
| 1909 | 2074000                 | (6)    | 2.06             | 36.68                   | 43.14                    | 38.93                   | 5.73                    | 185.0                       | 2348583              |
| 1910 | 2185283                 | (2)    | 2.02             | 35.70                   | 41.80                    | 37.40                   | 5.70                    | 185.0                       | 2405233              |
| 1911 | 2199380                 | (6)    | 2.31             | 35.58                   | 42.23                    | 38.07                   | 5.71                    | 185.0                       | 2470011              |
| 1912 | 2210351                 | (6)    | 2.60             | 35.52                   | 42.72                    | 38.78                   | 5.72                    | 185.0                       | 2534790              |
| 1913 | 2265019                 | (6)    | 2.83             | 34.77                   | 42.36                    | 38.72                   | 5.73                    | 185.0                       | 2599568              |
| 1914 | 2369023                 | (6)    | 2.99             | 33.35                   | 41.15                    | 37.86                   | 5.74                    | 185.0                       | 2664347              |
| 1915 | 2448426                 | (6)    | 3.16             | 32.37                   | 40.45                    | 37.45                   | 5.75                    | 185.0                       | 2729125              |
| 1916 | 2492000                 | (6)    | 3.37             | 31.91                   | 40.36                    | 37.59                   | 5.76                    | 185.0                       | 2793903              |
| 1917 | 2492204                 | (6)    | 3.64             | 32.00                   | 40.97                    | 38.39                   | 5.77                    | 185.0                       | 2858682              |
| 1918 | 2546144                 | (6)    | 3.83             | 31.42                   | 40.71                    | 38.36                   | 5.78                    | 185.0                       | 2923460              |
| 1919 | 2599502                 | (6)    | 4.00             | 30.88                   | 40.46                    | 38.34                   | 5.79                    | 185.0                       | 2988239              |
| 1920 | 2701705                 | (2)    | 4.10             | 29.80                   | 39.50                    | 37.62                   | 5.80                    | 185.0                       | 3053017              |
| 1921 | 2820992                 | (6)    | 4.36             | 28.67                   | 38.77                    | 36.58                   | 5.90                    | 185.0                       | 3145928              |
| 1922 | 2901507                 | (6)    | 4.66             | 27.99                   | 38.62                    | 36.10                   | 6.00                    | 185.0                       | 3238838              |
| 1923 | 3010850                 | (6)    | 4.90             | 27.10                   | 38.10                    | 35.30                   | 6.10                    | 185.0                       | 3331749              |
| 1924 | 3155843                 | (6)    | 5.06             | 25.96                   | 37.19                    | 34.17                   | 6.20                    | 185.0                       | 3424659              |
| 1925 | 3263196                 | (6)    | 5.27             | 25.22                   | 36.79                    | 33.52                   | 6.30                    | 185.0                       | 3517570              |
| 1926 | 3296679                 | (6)    | 5.58             | 25.07                   | 37.22                    | 33.65                   | 6.40                    | 185.0                       | 3610481              |
| 1927 | 3402296                 | (6)    | 5.77             | 24.40                   | 36.85                    | 33.06                   | 6.50                    | 185.0                       | 3703391              |
| 1928 | 3397067                 | (6)    | 6.14             | 24.54                   | 37.69                    | 33.56                   | 6.60                    | 185.0                       | 3796302              |
| 1929 | 3372936                 | (0)    | 6.54             | 24.82                   | 38.75                    | 34.26                   | 6.70                    | 185.0                       | 3889212              |

TABLE 1(Continued)

| Year | Population<br>(Chicago) | Source | Percent<br>Black | Percent<br>Foreign Born | Percent<br>Foreign Stock | Percent under<br>Age 21 | Percent<br>Professional | City Area<br>(square miles) | Population<br>(Cook) |
|------|-------------------------|--------|------------------|-------------------------|--------------------------|-------------------------|-------------------------|-----------------------------|----------------------|
| 1930 | 3376438                 | (2)    | 6.90             | 24.90                   | 39.50                    | 34.69                   | 6.80                    | 185.0                       | 3982123              |
| 1931 | 3341913                 | (6)    | 7.11             | 24.84                   | 39.41                    | 34.53                   | 6.75                    | 185.0                       | 3990245              |
| 1932 | 3236913                 | (6)    | 7.48             | 25.31                   | 40.18                    | 35.12                   | 6.70                    | 185.0                       | 3998367              |
| 1933 | 3200000                 | (7)    | 7.71             | 25.27                   | 40.13                    | 34.99                   | 6.65                    | 185.0                       | 4006489              |
| 1934 | 3180000                 | (7)    | 7.90             | 25.09                   | 39.87                    | 34.67                   | 6.60                    | 185.0                       | 4014611              |
| 1935 | 3200000                 | (7)    | 7.99             | 24.60                   | 39.10                    | 33.92                   | 6.55                    | 185.0                       | 4022732              |
| 1936 | 3200000                 | (7)    | 8.13             | 24.27                   | 38.59                    | 33.38                   | 6.50                    | 185.0                       | 4030854              |
| 1937 | 3250000                 | (7)    | 8.15             | 23.56                   | 37.48                    | 32.34                   | 6.45                    | 185.0                       | 4038976              |
| 1938 | 3300000                 | (7)    | 8.16             | 22.88                   | 36.42                    | 31.33                   | 6.40                    | 185.0                       | 4047098              |
| 1939 | 3350000                 | (7)    | 8.18             | 22.22                   | 35.38                    | 30.35                   | 6.35                    | 185.0                       | 4055220              |
| 1940 | 3396808                 | (2)    | 8.20             | 21.60                   | 34.41                    | 29.42                   | 6.30                    | 185.0                       | 4063342              |
| 1941 | 3455900                 | (5)    | 8.73             | 20.62                   | 33.34                    | 29.03                   | 6.55                    | 185.0                       | 4107887              |
| 1942 | 3466100                 | (5)    | 9.36             | 19.95                   | 32.77                    | 29.06                   | 6.80                    | 185.0                       | 4152432              |
| 1943 | 3326600                 | (5)    | 10.45            | 20.16                   | 33.65                    | 30.40                   | 7.05                    | 185.0                       | 4196977              |
| 1944 | 3350000                 | (5)    | 11.06            | 19.39                   | 32.92                    | 30.31                   | 7.30                    | 185.0                       | 4241522              |
| 1945 | 3390000                 | (5)    | 11.61            | 18.53                   | 32.04                    | 30.07                   | 7.55                    | 185.0                       | 4286067              |
| 1946 | 3416200                 | (5)    | 12.19            | 17.78                   | 31.32                    | 29.95                   | 7.80                    | 185.0                       | 4330612              |
| 1947 | 3475500                 | (5)    | 12.65            | 16.87                   | 30.31                    | 29.55                   | 8.05                    | 185.0                       | 4375157              |
| 1948 | 3527700                 | (5)    | 13.11            | 16.02                   | 29.39                    | 29.23                   | 8.30                    | 185.0                       | 4419702              |
| 1949 | 3567100                 | (5)    | 13.61            | 15.25                   | 28.60                    | 29.02                   | 8.55                    | 185.0                       | 4464247              |
| 1950 | 3606436                 | (2)    | 14.10            | 14.50                   | 27.84                    | 28.81                   | 8.80                    | 185.0                       | 4508792              |
| 1951 | 3618500                 | (5)    | 14.90            | 14.21                   | 27.29                    | 29.24                   | 8.83                    | 185.0                       | 4570885              |
| 1952 | 3615200                 | (5)    | 15.77            | 13.99                   | 26.86                    | 29.79                   | 8.86                    | 185.0                       | 4632979              |
| 1953 | 3610800                 | (5)    | 16.64            | 13.77                   | 26.43                    | 30.35                   | 8.89                    | 185.0                       | 4695072              |
| 1954 | 3605200                 | (5)    | 17.52            | 13.55                   | 26.01                    | 30.92                   | 8.92                    | 185.0                       | 4757165              |
| 1955 | 3598400                 | (5)    | 18.40            | 13.33                   | 25.61                    | 31.51                   | 8.95                    | 185.0                       | 4819258              |
| 1956 | 3590400                 | (5)    | 19.30            | 13.12                   | 25.20                    | 32.11                   | 8.98                    | 185.0                       | 4881352              |
| 1957 | 3581300                 | (5)    | 20.21            | 12.92                   | 24.81                    | 32.72                   | 9.01                    | 185.0                       | 4943445              |
| 1958 | 3571100                 | (5)    | 21.13            | 12.71                   | 24.42                    | 33.34                   | 9.04                    | 185.0                       | 5005538              |
| 1959 | 3559700                 | (5)    | 22.06            | 12.51                   | 24.03                    | 33.98                   | 9.07                    | 185.0                       | 5067632              |
| 1960 | 3547200                 | (2)    | 23.01            | 12.31                   | 23.65                    | 34.64                   | 9.10                    | 185.0                       | 5129725              |
| 1961 | 3533600                 | (5)    | 24.06            | 12.18                   | 23.14                    | 34.81                   | 9.45                    | 185.0                       | 5217000              |
| 1962 | 3518800                 | (5)    | 25.13            | 12.05                   | 22.63                    | 34.99                   | 9.80                    | 185.0                       | 5246000              |
| 1963 | 3503000                 | (5)    | 26.21            | 11.92                   | 22.12                    | 35.18                   | 10.15                   | 185.0                       | 5270000              |
| 1964 | 3486200                 | (5)    | 27.32            | 11.80                   | 21.62                    | 35.39                   | 10.50                   | 185.0                       | 5311000              |
| 1965 | 3468300                 | (5)    | 28.44            | 11.68                   | 21.11                    | 35.61                   | 10.85                   | 185.0                       | 5400000              |
| 1966 | 3449300                 | (5)    | 29.59            | 11.56                   | 20.61                    | 35.84                   | 11.20                   | 185.0                       | 5410000              |
| 1967 | 3429400                 | (5)    | 30.75            | 11.44                   | 20.11                    | 36.08                   | 11.55                   | 185.0                       | 5460000              |
| 1968 | 3408400                 | (5)    | 31.94            | 11.32                   | 19.60                    | 36.34                   | 11.90                   | 185.0                       | 5511000              |
| 1969 | 3386400                 | (5)    | 33.16            | 11.21                   | 19.10                    | 36.62                   | 12.25                   | 185.0                       | 5501684              |
| 1970 | 3362947                 | (1)    | 34.40            | 11.10                   | 18.60                    | 36.91                   | 12.60                   | 185.0                       | 5492369              |
| 1971 | 3339700                 | (5)    | 35.66            | 10.99                   | 18.09                    | 37.20                   |                         | 185.0                       | 5517400              |
| 1972 | 3330000                 | (5)    | 36.79            | 10.83                   | 17.50                    | 37.35                   |                         | 185.0                       | 5542400              |
| 1973 | 3320000                 | (5)    | 37.92            | 10.67                   | 16.91                    | 37.50                   |                         | 185.0                       | 5470700              |



### Community Economic Base

Table 2 contains time-series data on the economic health of Chicago since 1870. Some of the data touch on Chicago directly; other data reflect fluctuations in the national economy. Both sets of indicators will affect the distribution of other events in the community, including the levels of collective violence and of support for particular political parties. Both sets of indicators will also affect the demand for governmental services and--perhaps most important--the ability of the government to levy and collect taxes to support these services. Through most of its history Chicago has levied taxes at the maximum rates possible under state laws and the state constitution. Thus, fluctuations in the economy and changes in laws and the constitution were the primary determinants of the availability of funds in a given year. (See Table 4 for time-series data on the city's ability to affect the availability of funds through politics.) The columns in Table 2 contain the following data:

- Percent Business Failures (U.S.). This index of business failures is the percent of the estimated number of business concerns in the U.S. which failed in a given year.<sup>1</sup> Failures include those businesses which went into bankruptcy, were foreclosed, were closed to satisfy creditors' demands, or were placed in receiverships and closed down. This series is affected by changes in tax and bankruptcy laws as well as by economic fluctuations.
  
- Stock Prices (U.S.). This is the yearly monthly average of the composite stock price index compiled by Standard and Poors.<sup>2</sup> The base is five hundred stocks. Since 1871 the list of securities making up the index has been kept

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<sup>1</sup>These data come from Dun and Bradstreet. Data through 1957 were reported in U.S. Department of Commerce, Bureau of the Census, Historical Statistics of the United States, Colonial Times to 1957 (Washington: U.S. Government Printing Office, 1960). Data from 1958-73 were taken from the yearly updates in U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States (Washington: U.S. Government Printing Office).

<sup>2</sup>The data for this series were taken from Standard and Poors Trade and Securities Statistics: Security Price Record Index (New York: Standard and Poors, 1972). Yearly updates are reported in the Statistical Abstract of the United States.

roughly comparable. When the index is calculated, each company is weighted by its number of outstanding shares. The prices reported here are based on a scale of 1941-43 = 10.

- Manufacturing Establishments (Chicago). These data, the number of manufacturing establishments, are collected twice each decade by the Bureau of the Census, Business Surveys Division. They are reported in the Census of Manufactures.<sup>3</sup> A manufacturing establishment is defined as an industrial unit at a single location which produces goods. If two distinct activities take place at a single location, they are counted separately. As in the two columns which follow, estimated values for years between the census are followed by an asterisk in the table. These estimates are linear interpolations between the observed values.
- Wage Workers in Manufacturing (Chicago). These figures are also reported in the Census of Manufactures. They represent the number of persons employed in industrial establishments less the number of partners or proprietors. They can be used to trace changes in the economic base of the community.
- Value Added by Manufacturing (Chicago). These figures are estimates in current dollars of the value of shipments of products, receipts, and profits without processing, less the value of materials and labor, for manufacturing establishments in the city. These data also come from the Census of Manufactures.
- Wholesale Price Index (U.S.). Based on a wide range of all commodities, these figures are the best index of national changes in national real prices. Figures for 1870 through 1965 are based on a scale of 1957-59 = 100. These figures were reported by the Bureau of the Census.<sup>4</sup> Figures for 1966 through 1973 are taken from the Statistical Abstract of the United States. They can be corrected by multiplying by 1.061.

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<sup>3</sup>U.S. Department of Commerce, Bureau of the Census, Census of Manufactures, Area Series, reports for Illinois. This source also contains economic data for Cook County.

<sup>4</sup>U.S. Department of Commerce, Bureau of the Census, Long-Term Economic Growth, 1860-1965 (Washington, D.C.: Government Printing Office, 1966).

--Unemployment (U.S.). This series reports the yearly national average of monthly unemployment for the civilian labor force as a percentage of the total civilian labor force. Current employment statistics are based upon a national household survey conducted by the Bureau of Labor Statistics, Department of Labor, which inquires about the employment status and job-hunting activities of a sample of persons over 16 years of age. Early figures were estimated from census reports, intercensal labor force statistics, and other economic data.<sup>5</sup>

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<sup>5</sup>Ibid. Updates are found in the Statistical Abstract of the United States. Other employment data can be found in U.S. Department of Labor, Bureau of Labor Statistics, Employment and Earnings in the United States, 1909-1972 (Washington: U.S. Government Printing Office, 1973).

TABLE 2

| Year | Percent Business Failures (U.S.) | Stock Prices (U.S.) | Manufacturing Establishments (Chicago) | Wage Workers in Manufacturing (Chicago) | Value Added by Manufacturing (Chicago) | Wholesale Price Index (U.S.) | Unemployment (U.S.) |
|------|----------------------------------|---------------------|--|---|--|------------------------------|---------------------|
| 1870 | 0.8                              |                     |  |   |  | 50.4                         |                     |
| 1871 | 0.6                              | 4.69                |  |   |  | 48.2                         |                     |
| 1872 | 0.8                              | 5.03                |  |   |  | 51.3                         |                     |
| 1873 | 1.1                              | 4.80                |  |   |  | 49.3                         |                     |
| 1874 | 1.0                              | 4.57                |  |   |  | 46.7                         |                     |
| 1875 | 1.3                              | 4.45                |  |   |  | 44.2                         |                     |
| 1876 | 1.4                              | 4.06                |  |   |  | 40.7                         |                     |
| 1877 | 1.4                              | 3.14                |  |   |  | 39.6                         |                     |
| 1878 | 1.6                              | 3.38                |  |   |  | 33.1                         |                     |
| 1879 | 0.9                              | 4.12                |  |   |  | 33.2                         |                     |
| 1880 | 0.6                              | 5.21                | 3519                                   | 75414                                   |  | 37.1                         |                     |
| 1881 | 0.7                              | 6.25                | 4164*                                  | 90534*                                  |  | 37.7                         |                     |
| 1882 | 0.8                              | 5.90                | 4809*                                  | 101654*                                 |  | 39.3                         |                     |
| 1883 | 1.1                              | 5.63                | 5454*                                  | 112774*                                 |  | 36.4                         |                     |
| 1884 | 1.2                              | 4.74                | 6099*                                  | 123894*                                 |  | 33.8                         |                     |
| 1885 | 1.2                              | 4.60                | 6744*                                  | 135014*                                 |  | 31.2                         |                     |
| 1886 | 1.0                              | 5.36                | 7389*                                  | 146134*                                 |  | 30.0                         |                     |
| 1887 | 1.0                              | 5.53                | 8034*                                  | 157254*                                 |  | 31.2                         |                     |
| 1888 | 1.0                              | 5.20                | 8679*                                  | 168374*                                 |  | 31.8                         |                     |
| 1889 | 1.0                              | 5.32                | 9324*                                  | 179494*                                 |  | 30.4                         |                     |
| 1890 | 1.0                              | 5.27                | 9977                                   | 190621                                  |  | 30.7                         | 4.0                 |
| 1891 | 1.1                              | 5.03                | 9720*                                  | 194017*                                 |  | 30.6                         | 5.4                 |
| 1892 | 0.9                              | 5.55                | 9463*                                  | 197413*                                 |  | 28.5                         | 3.0                 |
| 1893 | 1.3                              | 4.78                | 9206*                                  | 200809*                                 |  | 29.2                         | 11.7                |
| 1894 | 1.2                              | 4.39                | 8949*                                  | 204205*                                 |  | 26.2                         | 18.4                |
| 1895 | 1.1                              | 4.53                | 8692*                                  | 207601*                                 |  | 26.7                         | 13.7                |
| 1896 | 1.3                              | 4.23                | 8435*                                  | 210997*                                 |  | 25.4                         | 14.4                |
| 1897 | 1.3                              | 4.45                | 8178*                                  | 214393*                                 |  | 25.5                         | 14.5                |
| 1898 | 1.1                              | 5.05                | 7921*                                  | 217789*                                 |  | 26.5                         | 12.4                |
| 1899 | 0.8                              | 6.29                | 7668                                   | 221191                                  | 295657                                 | 28.5                         | 6.5                 |
| 1900 | 0.9                              | 6.15                | 7765*                                  | 262621                                  | 309550*                                | 30.7                         | 5.0                 |
| 1901 | 0.9                              | 7.84                | 7862*                                  | 257461*                                 | 323443*                                | 30.2                         | 4.0                 |
| 1902 | 0.9                              | 8.42                | 7959*                                  | 252301*                                 | 337336*                                | 32.3                         | 3.7                 |
| 1903 | 0.9                              | 7.21                | 8056*                                  | 247141*                                 | 351229*                                | 32.6                         | 3.9                 |
| 1904 | 0.9                              | 7.05                | 8157                                   | 241984                                  | 365122                                 | 32.7                         | 5.4                 |
| 1905 | 0.8                              | 8.99                | 8456*                                  | 252382*                                 | 390210*                                | 32.9                         | 4.3                 |
| 1906 | 0.8                              | 9.64                | 8755*                                  | 262780*                                 | 415298*                                | 33.9                         | 1.7                 |
| 1907 | 0.8                              | 7.84                | 9054*                                  | 273178*                                 | 440386*                                | 35.7                         | 2.8                 |
| 1908 | 1.1                              | 7.78                | 9353*                                  | 283576*                                 | 465474*                                | 34.4                         | 8.0                 |
| 1909 | 0.9                              | 9.71                | 9656                                   | 293977                                  | 490562                                 | 37.0                         | 5.1                 |
| 1910 | 0.8                              | 9.35                | 9747*                                  | 297923*                                 | 508762*                                | 38.6                         | 5.9                 |
| 1911 | 0.9                              | 9.24                | 9838*                                  | 301869*                                 | 526962*                                | 35.5                         | 6.7                 |
| 1912 | 1.0                              | 9.53                | 9929*                                  | 305815*                                 | 545162*                                | 37.8                         | 4.6                 |
| 1913 | 1.0                              | 8.51                | 10020*                                 | 309761*                                 | 563362*                                | 38.2                         | 4.3                 |
| 1914 | 1.1                              | 8.08                | 10115                                  | 313710                                  | 581565                                 | 37.3                         | 7.9                 |

TABLE 2(Continued)

| Year | Percent Business Failures (U.S.) | Stock Prices (U.S.) | Manufacturing Establishments (Chicago) | Wage Workers in Manufacturing (Chicago) | Value Added by Manufacturing (Chicago) | Wholesale Price Index (U.S.) | Unemployment (U.S.) |
|------|----------------------------------|---------------------|--|---|--|------------------------------|---------------------|
| 1915 | 1.3                              | 8.31                | 10199*                                 | 331756*                                 | 720888*                                | 38.0                         | 8.5                 |
| 1916 | 1.0                              | 9.47                | 10283*                                 | 349802*                                 | 860211*                                | 46.8                         | 5.1                 |
| 1917 | 0.8                              | 8.50                | 10367*                                 | 367848*                                 | 999534*                                | 64.3                         | 4.6                 |
| 1918 | 0.6                              | 7.54                | 10451*                                 | 385894*                                 | 1138857*                               | 71.7                         | 1.4                 |
| 1919 | 0.4                              | 8.78                | 10537                                  | 403942                                  | 1278182                                | 75.8                         | 1.4                 |
| 1920 | 0.5                              | 7.98                | 9698*                                  | 357578*                                 | 1331775*                               | 84.5                         | 5.2                 |
| 1921 | 1.0                              | 6.86                | 8860                                   | 311215                                  | 1385368*                               | 53.4                         | 11.7                |
| 1922 | 1.2                              | 8.41                | 9097*                                  | 348450*                                 | 1438961*                               | 52.9                         | 6.7                 |
| 1923 | 0.9                              | 8.57                | 9334                                   | 385685                                  | 1492554*                               | 55.1                         | 2.4                 |
| 1924 | 1.0                              | 9.05                | 9223*                                  | 377863*                                 | 1546147*                               | 53.6                         | 5.0                 |
| 1925 | 1.0                              | 11.15               | 9112                                   | 370041                                  | 1599740*                               | 56.6                         | 3.2                 |
| 1926 | 1.0                              | 12.59               | 9533*                                  | 371051*                                 | 1653333*                               | 54.8                         | 1.8                 |
| 1927 | 1.1                              | 15.34               | 9955                                   | 372061                                  | 1706926*                               | 52.3                         | 3.3                 |
| 1928 | 1.1                              | 19.95               | 10078*                                 | 388730*                                 | 1760519*                               | 53.0                         | 4.2                 |
| 1929 | 1.0                              | 26.02               | 10201                                  | 405399                                  | 1814117                                | 52.1                         | 3.2                 |
| 1930 | 1.2                              | 21.03               | 9842*                                  | 390750*                                 | 1686196*                               | 47.3                         | 8.7                 |
| 1931 | 1.3                              | 13.66               | 9483*                                  | 376101*                                 | 1558275*                               | 39.9                         | 15.9                |
| 1932 | 1.5                              | 6.93                | 9124*                                  | 361452*                                 | 1430354*                               | 35.6                         | 23.6                |
| 1933 | 1.0                              | 8.96                | 8765*                                  | 346803*                                 | 1302433*                               | 36.1                         | 24.9                |
| 1934 | 0.6                              | 9.84                | 8406*                                  | 332154*                                 | 1174512*                               | 41.0                         | 21.7                |
| 1935 | 0.6                              | 10.60               | 8052                                   | 317505                                  | 1046595                                | 43.8                         | 20.1                |
| 1936 | 0.5                              | 15.47               | 7894*                                  | 354345*                                 | 1208831*                               | 44.2                         | 16.9                |
| 1937 | 0.5                              | 15.41               | 7737                                   | 391185                                  | 1371068                                | 47.2                         | 14.3                |
| 1938 | 0.6                              | 11.49               | 8106*                                  | 369512*                                 | 1325480*                               | 43.0                         | 19.0                |
| 1939 | 0.7                              | 12.06               | 8476                                   | 347839                                  | 1279893                                | 42.2                         | 17.2                |
| 1940 | 0.6                              | 11.02               | 8696*                                  | 387785*                                 | 1597851*                               | 43.0                         | 14.6                |
| 1941 | 0.5                              | 9.82                | 8916*                                  | 427731*                                 | 1915809*                               | 47.8                         | 9.9                 |
| 1942 | 0.4                              | 8.67                | 9136*                                  | 467677*                                 | 2233767*                               | 54.0                         | 4.7                 |
| 1943 | 0.2                              | 11.50               | 9356*                                  | 507623*                                 | 2551725*                               | 56.5                         | 1.9                 |
| 1944 | 0.1                              | 12.47               | 9576*                                  | 547569*                                 | 2869683*                               | 56.9                         | 1.2                 |
| 1945 | 0.0                              | 15.16               | 9796*                                  | 587515*                                 | 3187641*                               | 57.9                         | 1.9                 |
| 1946 | 0.1                              | 17.08               | 10016*                                 | 627461*                                 | 3505599*                               | 66.1                         | 3.9                 |
| 1947 | 0.1                              | 15.17               | 10240                                  | 667407                                  | 3823562                                | 81.2                         | 3.9                 |
| 1948 | 0.2                              | 15.53               | 10246*                                 | 660025*                                 | 3984276*                               | 87.9                         | 3.8                 |
| 1949 | 0.3                              | 15.23               | 10252*                                 | 652643*                                 | 4144990*                               | 83.5                         | 5.9                 |
| 1950 | 0.4                              | 18.40               | 10258*                                 | 645261*                                 | 4305704*                               | 86.8                         | 5.3                 |
| 1951 | 0.3                              | 22.34               | 10264*                                 | 637879*                                 | 4466418*                               | 96.7                         | 3.3                 |
| 1952 | 0.3                              | 24.50               | 10270*                                 | 630497*                                 | 4627132*                               | 94.0                         | 3.1                 |
| 1953 | 0.3                              | 24.73               | 10276*                                 | 623115*                                 | 4787846*                               | 92.7                         | 2.9                 |
| 1954 | 0.4                              | 29.69               | 10288                                  | 615737                                  | 4948565                                | 92.9                         | 5.6                 |
| 1955 | 0.4                              | 40.49               | 10176*                                 | 595427*                                 | 5040141*                               | 93.2                         | 4.4                 |
| 1956 | 0.5                              | 46.62               | 10064*                                 | 575117*                                 | 5131717*                               | 96.2                         | 4.2                 |
| 1957 | 0.5                              | 44.38               | 9952*                                  | 554807*                                 | 5223293*                               | 99.0                         | 4.3                 |
| 1958 | 0.6                              | 46.24               | 9840                                   | 534498                                  | 5314871                                | 100.4                        | 6.8                 |
| 1959 | 0.5                              | 57.38               | 9716*                                  | 529357*                                 | 5429559*                               | 100.6                        | 5.5                 |

TABLE 2(Continued)

| Year | Percent Business Failures (U.S.) | Stock Prices (U.S.) | Manufacturing Establishments (Chicago) | Wage Workers in Manufacturing (Chicago) | Value Added by Manufacturing (Chicago) | Wholesale Price Index (U.S.) | Unemployment (U.S.) |
|------|----------------------------------|---------------------|--|---|--|------------------------------|---------------------|
| 1960 | 0.6                              | 55.85               | 9592*                                  | 524216*                                 | 5544247*                               | 100.7                        | 5.6                 |
| 1961 | 0.6                              | 66.27               | 9468*                                  | 515075*                                 | 5658935*                               | 100.3                        | 6.7                 |
| 1962 | 0.6                              | 62.38               | 9344*                                  | 513934*                                 | 5773623*                               | 100.6                        | 5.6                 |
| 1963 | 0.6                              | 69.87               | 9221                                   | 508797                                  | 5888313                                | 100.3                        | 5.7                 |
| 1964 | 0.5                              | 81.37               | 9029*                                  | 518322*                                 | 6250059*                               | 100.5                        | 5.2                 |
| 1965 | 0.5                              | 88.17               | 8837*                                  | 527847*                                 | 6611805*                               | 102.5                        | 4.6                 |
| 1966 | 0.5                              | 85.26               | 8645*                                  | 537372*                                 | 6973551*                               | 105.9                        | 3.8                 |
| 1967 | 0.5                              | 91.93               | 8455                                   | 546900                                  | 7335300                                | 106.1                        | 3.8                 |
| 1968 | 0.4                              | 98.70               | 8227*                                  | 523540*                                 | 7474140*                               | 108.7                        | 3.6                 |
| 1969 | 0.4                              | 97.84               | 7999*                                  | 500180*                                 | 7612980*                               | 113.0                        | 3.5                 |
| 1970 | 0.4                              | 83.22               | 7771*                                  | 476820*                                 | 7751820*                               | 117.1                        | 4.9                 |
| 1971 | 0.4                              | 98.29               | 7543*                                  | 453460*                                 | 7890660*                               | 120.8                        | 5.9                 |
| 1972 | 0.4                              | 109.20              | 7318                                   | 430100                                  | 8029500                                | 126.4                        | 5.6                 |
| 1973 | 0.4                              | 107.43              |  |   |  | 143.8                        | 4.9                 |

### Social Environment

Table 3 reports a variety of indicators of changes in Chicago's social environment since 1840. The social environment includes norms or attitudes which shape behavior affecting governmental policy making. It also includes technology, for mechanical inventions create both new capabilities for governmental action and new social problems which governments must face. The social environment often reflects more general social, economic, and demographic factors. Thus many of the variables in Table 3 could be employed as dependent variables in studies of the dynamics of social change. As independent variables these indicators will reflect governmental policies and the demand for a variety of governmental services. They will also reflect the number of disputes which the courts and the police must resolve. The following variables are presented in Table 3:

- Birth Rate (Chicago). This series reports the number of births in Chicago per thousand population.<sup>1</sup> The series is sensitive to such factors as changes in the age structure of the population, patterns of immigration, and economic fluctuations. The first state law to require the registration of births became effective in 1877.
  
- Death Rate (Chicago). This is the number of deaths certified in the city per thousand population.<sup>2</sup> The very high rates for 1849 and 1854 stem from cholera epidemics which demoralized the city and almost brought its economic life to a standstill.
  
- Marriage Rate (Cook). These figures are the yearly numbers of marriage licenses issued in Cook County per thousand

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<sup>1</sup>Birth rates through 1941 appear in Population Facts for Planning Chicago, published in 1942 by the Chicago Plan Commission. The remaining rates were obtained from annual reports of the Chicago Board of Health. These reports can be used to update the series.

<sup>2</sup>Until 1939 these figures were reported in the Chicago Daily News Almanac. Since 1940 they have been collected by the Illinois Department of Public Health.

population.<sup>3</sup> Marriages and divorces are under the authority of the state and county, and data on these actions are not available for the city alone.

--Divorce Rate (Cook). This series, the yearly county divorce rate per thousand population, is sensitive to economic fluctuations.<sup>4</sup> In the years immediately following World War II the divorce rate jumped sharply. Undoubtedly legal changes have influenced this rate, although Illinois's present divorce statute is far from lenient. When the yearly rate has been estimated, this is indicated by an asterisk. Estimates were computed by regressing the existing data upon the county population and the national divorce rate; the coefficients obtained were then used to calculate estimated values.

--Number of Practicing Attorneys (Chicago).<sup>5</sup> This measure of the "supply" of legal talent may be useful when examining activity in the legal system. Lawyers play an intermediary role in the social environment. They link social change to the legal system through their influence upon decisions to file court cases and their defense of those charged with criminal offenses.

--Number of Telephones (Chicago). This measure is a useful indicator of the general diffusion of modern technology throughout the city. It also affects the operation of the criminal justice system, for the telephone has become the primary means by which crimes become known to the police.

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<sup>3</sup>Figures for 1831 through 1865 appear in A.T. Andreas, History of Chicago from the Earliest Period to the Present Time, vol. 1 (Chicago: A.T. Andreas, 1884). Population Facts for Planning Chicago contains figures for 1936 through 1941. Figures for 1936 through 1947 appear in U.S. Public Health Service, Monthly Marriage Report. Figures for 1948 through 1962 were supplied by the Illinois Department of Public Health. Since 1962 that agency has published the figures in the series Vital Statistics Special Report.

<sup>4</sup>Data for the years 1871 through 1962 were obtained from scattered editions of the Chicago Daily News Almanac and from the Illinois Department of Public Health. Figures for ensuing years are reported in the series Vital Statistics Special Report.

<sup>5</sup>Recent figures on the number of practicing attorneys appear in Sullivan's Law Directory, published yearly by the Sullivan's Law Directory Company of Chicago. Data for earlier years were obtained from city directories and from various histories of the city, including Andreas's History of Chicago, vol. 1.



The replacement of foot patrolmen by radio-dispatched squad cars is predicated upon the widespread availability of this piece of household equipment. The data were supplied by the Historical Research Division of Illinois Bell Telephone Company.

--Motor Vehicle Fatalities (Chicago). This series reports the number of persons killed in Chicago in traffic accidents each year.<sup>6</sup> The series peaked in the 1930s. Since 1937 traffic fatalities have been in a decline. This dip reflects advances in the delivery of medical services and changes in automobile design. Nevertheless the decline is remarkable in light of the increasing number of motor vehicles and of vehicle miles traveled in the city since the 1930s.

--Automobile Registrations (Chicago).<sup>7</sup> It is difficult to secure recent figures on the number of motor vehicle registrations in the city, for the state--now the only source of registration data--currently records these figures only for counties. These county reports, available from the Illinois secretary of state, could be used to estimate the number of registered vehicles in the metropolitan area. Combined with census data on patterns of commuting, they could be used to make yearly estimates of the average number of commuter automobiles entering the city each year. This adjustment would be useful, for commuters contribute to the accident and automobile theft totals recorded in the central city.

--Illegitimacy Rate (Chicago). This series reports the percentage of births in the city each year which were registered as illegitimate. Data are available only for 1950 through 1973.<sup>8</sup>

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<sup>6</sup>The data reported here come from the annual reports of the Chicago Police Department. Other figures are reported by the National Safety Council, the Illinois Department of Public Health, and the Illinois Division of Highways. These figures often differ by twenty or thirty fatalities. However, the correlation between these series is .98.

<sup>7</sup>Data on vehicle registration in the city up to 1932 are found in Henry Hoyt, One Hundred Years of Land Values in Chicago (Chicago: University of Chicago Press, 1933), Table XCV, p. 485. Data for succeeding years were taken from random mimeographed reports issued by the Illinois secretary of state and the Chicago License Department.

<sup>8</sup>Recent figures appear in the series Vital Statistics Special Report.

TABLE 3

| Year | Birth Rate<br>(Chicago) | Death Rate<br>(Chicago) | Marriage Rate<br>(Cook) | Divorce Rate<br>(Cook) | Number of Prac-<br>ticing Attorneys<br>(Chicago) | Number of<br>Telephones<br>(Chicago) | Motor Vehicle<br>Fatalities (Chicago) | Automobile Regis-<br>tration (Chicago) | Illegitimacy<br>Rate (Chicago) |
|------|-------------------------|-------------------------|-------------------------|------------------------|--|--------------------------------------|---------------------------------------|--|--------------------------------|
| 1840 |                         |                         | 34.16                   |                        |  |                                      |                                       |  |                                |
| 1841 |                         |                         | 26.20                   |                        |  |                                      |                                       |  |                                |
| 1842 |                         |                         | 20.17                   |                        |  |                                      |                                       |  |                                |
| 1843 |                         |                         | 20.29                   |                        |  |                                      |                                       |  |                                |
| 1844 |                         | 33.0                    | 26.75                   |                        | 38   |                                      |                                       |  |                                |
| 1845 |                         | 28.0                    | 22.83                   |                        |  |                                      |                                       |  |                                |
| 1846 |                         | 27.0                    | 24.28                   |                        |  |                                      |                                       |  |                                |
| 1847 |                         | 33.0                    | 26.51                   |                        |  |                                      |                                       |  |                                |
| 1848 |                         | 31.0                    | 28.67                   |                        |  |                                      |                                       |  |                                |
| 1849 |                         | 73.0                    | 26.64                   |                        |  |                                      |                                       |  |                                |
| 1850 |                         | 48.0                    | 24.30                   |                        |  |                                      |                                       |  |                                |
| 1851 |                         | 27.0                    | 21.76                   |                        |  |                                      |                                       |  |                                |
| 1852 |                         | 46.0                    | 24.51                   |                        |  |                                      |                                       |  |                                |
| 1853 |                         | 22.0                    | 20.19                   |                        | 153  |                                      |                                       |  |                                |
| 1854 |                         | 64.0                    | 29.41                   |                        | 181  |                                      |                                       |  |                                |
| 1855 |                         | 27.0                    | 26.99                   |                        |  |                                      |                                       |  |                                |
| 1856 |                         | 24.0                    | 29.67                   |                        |  |                                      |                                       |  |                                |
| 1857 |                         | 27.0                    | 29.12                   |                        | 361  |                                      |                                       |  |                                |
| 1858 |                         | 25.0                    | 24.64                   |                        |  |                                      |                                       |  |                                |
| 1859 |                         | 21.0                    | 20.96                   |                        |  |                                      |                                       |  |                                |
| 1860 |                         | 20.0                    | 15.50                   |                        |  |                                      |                                       |  |                                |
| 1861 |                         | 18.0                    | 14.38                   |                        |  |                                      |                                       |  |                                |
| 1862 |                         | 20.0                    | 14.52                   |                        |  |                                      |                                       |  |                                |
| 1863 |                         | 25.0                    | 14.93                   |                        |  |                                      |                                       |  |                                |
| 1864 |                         | 26.0                    | 17.33                   |                        |  |                                      |                                       |  |                                |
| 1865 |                         | 22.0                    | 17.31                   |                        |  |                                      |                                       |  |                                |
| 1866 |                         | 32.0                    |                         |                        |  |                                      |                                       |  |                                |
| 1867 |                         | 21.0                    |                         |                        |  |                                      |                                       |  |                                |
| 1868 | 25.84                   | 23.0                    |                         |                        |  |                                      |                                       |  |                                |
| 1869 |                         | 23.0                    |                         |                        |  |                                      |                                       |  |                                |
| 1870 |                         | 23.0                    |                         |                        | 469  |                                      |                                       |  |                                |
| 1871 |                         | 20.0                    |                         |                        |  |                                      |                                       |  |                                |
| 1872 | 22.23                   | 27.0                    | 17.63                   | 1.40                   |  |                                      |                                       |  |                                |
| 1873 |                         | 25.0                    | 16.97                   | 1.33                   |  |                                      |                                       |  |                                |
| 1874 |                         | 20.0                    | 13.89                   | 0.98                   |  |                                      |                                       |  |                                |
| 1875 |                         | 19.0                    | 12.15                   | 0.86                   |  |                                      |                                       |  |                                |
| 1876 |                         | 21.0                    | 11.34                   | 0.75                   |  |                                      |                                       |  |                                |
| 1877 |                         | 18.0                    | 10.88                   | 0.76                   |  |                                      |                                       |  |                                |
| 1878 |                         | 16.0                    | 11.05                   | 0.91                   |  |                                      |                                       |  |                                |
| 1879 |                         | 17.0                    | 11.76                   | 0.97                   |  |                                      |                                       |  |                                |
| 1880 |                         | 20.0                    | 13.05                   | 1.24                   |  |                                      |                                       |  |                                |
| 1881 |                         | 26.0                    | 14.90                   | 1.16                   |  |                                      |                                       |  |                                |
| 1882 |                         | 23.0                    | 17.13                   | 1.29                   |  |                                      |                                       |  |                                |
| 1883 |                         | 19.0                    | 17.04                   | 1.19                   |  |                                      |                                       |  |                                |
| 1884 |                         | 19.0                    | 16.16                   | 1.03                   |  |                                      |                                       |  |                                |
| 1885 |                         | 18.0                    | 14.86                   | 0.94                   | 1400   |                                      |                                       |  |                                |

TABLE 3(Continued)

| Year | Birth Rate<br>(Chicago) | Death Rate<br>(Chicago) | Marriage Rate<br>(Cook) | Divorce Rate<br>(Cook) | Number of Prac-<br>ticing Attorneys<br>(Chicago) | Number of<br>Telephones<br>(Chicago) | Motor Vehicle<br>Fatalities (Chicago) | Automobile Regis-<br>tration (Chicago) | Illegitimacy<br>Rate (Chicago) |
|------|-------------------------|-------------------------|-------------------------|------------------------|--|--------------------------------------|---------------------------------------|--|--------------------------------|
| 1886 |                         | 19.0                    | 13.74                   | 1.06                   |  |                                      |                                       |  |                                |
| 1887 |                         | 20.0                    | 13.78                   | 1.05                   | 1500   |                                      |                                       |  |                                |
| 1888 |                         | 19.0                    | 13.93                   | 0.92                   |  |                                      |                                       |  |                                |
| 1889 |                         | 18.0                    | 13.64                   | 0.97                   | 1912   |                                      |                                       |  |                                |
| 1890 |                         | 19.0                    | 12.46                   | 0.91                   |  |                                      |                                       |  |                                |
| 1891 |                         | 24.0                    | 12.17                   | 0.88                   | 2377   |                                      |                                       |  |                                |
| 1892 |                         | 21.0                    | 12.64                   | 0.96                   |  |                                      |                                       |  |                                |
| 1893 |                         | 21.0                    | 12.88                   | 0.94                   | 3090   |                                      |                                       |  |                                |
| 1894 |                         | 18.0                    | 10.56                   | 1.01                   |  |                                      |                                       |  |                                |
| 1895 |                         | 17.0                    | 10.49                   | 0.98                   |  |                                      |                                       |  |                                |
| 1896 |                         | 16.0                    | 9.98                    | 1.09                   |  |                                      |                                       |  |                                |
| 1897 |                         | 14.0                    | 8.58                    | 0.99                   |  |                                      |                                       |  |                                |
| 1898 |                         | 14.0                    | 8.62                    | 1.08                   | 4250   |                                      |                                       |  |                                |
| 1899 |                         | 15.0                    | 9.78                    | 1.22                   |  |                                      |                                       |  |                                |
| 1900 | 17.41                   | 14.0                    | 9.81                    | 1.21                   | 4418   | 26661                                |                                       |  |                                |
| 1901 |                         | 13.0                    | 10.35                   | 1.33                   |  | 40889                                |                                       |  |                                |
| 1902 |                         | 14.0                    | 11.29                   | 1.40                   | 4418   | 60395                                |                                       |  |                                |
| 1903 |                         | 15.0                    | 12.33                   | 1.42                   | 4418   | 76147                                |                                       |  |                                |
| 1904 |                         | 13.0                    | 11.70                   | 1.44                   | 4450   | 86744                                | 0                                     |  |                                |
| 1905 |                         | 13.0                    | 12.39                   | 1.52                   | 4525   | 104388                               | 3                                     |  |                                |
| 1906 |                         | 14.0                    | 12.77                   | 1.58                   | 4600   | 123177                               | 11                                    |  |                                |
| 1907 |                         | 15.0                    | 14.25                   | 1.55*                  | 4608   | 156079                               | 15                                    |  |                                |
| 1908 |                         | 14.0                    | 12.35                   | 1.51*                  | 4615   | 181533                               | 23                                    |  |                                |
| 1909 |                         | 14.0                    | 12.71                   | 1.40*                  | 4800   | 207719                               | 23                                    |  |                                |
| 1910 |                         | 15.0                    | 13.25                   | 1.33*                  | 5050   | 239083                               | 52                                    | 12926                                  |                                |
| 1911 |                         | 14.0                    | 13.83                   | 1.57*                  | 5300   | 268383                               | 62                                    | 15144                                  |                                |
| 1912 |                         | 14.0                    | 14.73                   | 1.56*                  | 5262   | 308177                               | 59                                    | 21512                                  |                                |
| 1913 |                         | 15.0                    | 15.48                   | 1.28*                  | 5496   | 348417                               | 70                                    | 27729                                  |                                |
| 1914 |                         | 14.0                    | 14.31                   | 1.46*                  | 5703   | 382133                               | 114                                   | 32258                                  |                                |
| 1915 |                         | 14.0                    | 12.87                   | 1.41*                  | 5894   | 411680                               | 196                                   | 39916                                  |                                |
| 1916 | 19.17                   | 14.0                    | 13.74                   | 1.84                   | 6085   | 458598                               | 238                                   | 53852                                  |                                |
| 1917 | 19.88                   | 14.0                    | 14.82                   | 1.82*                  | 6342   | 487481                               | 287                                   | 64132                                  |                                |
| 1918 | 19.82                   | 17.0                    | 11.25                   | 1.57*                  | 6204   | 504428                               | 279                                   | 62129                                  |                                |
| 1919 | 16.28                   | 12.0                    | 14.46                   | 1.96*                  |  | 555114                               | 290                                   | 78883                                  |                                |
| 1920 | 18.62                   | 12.0                    | 15.73                   | 2.49*                  | 6266   | 575840                               | 438                                   | 89973                                  |                                |
| 1921 | 20.04                   | 11.0                    | 13.54                   | 2.19*                  | 6139   | 605495                               | 526                                   | 141916                                 |                                |
| 1922 | 19.55                   | 11.0                    | 13.13                   | 2.25                   | 6344   | 638694                               | 592                                   | 176508                                 |                                |
| 1923 | 18.58                   | 11.0                    | 13.89                   | 2.34                   | 6560   | 691545                               | 587                                   | 222557                                 |                                |
| 1924 | 18.66                   | 11.0                    | 12.66                   | 2.59                   | 6770   | 741936                               | 489                                   | 264405                                 |                                |
| 1925 | 18.28                   | 11.0                    | 11.88                   | 2.49                   | 6936   | 790764                               | 649                                   | 293206                                 |                                |
| 1926 | 18.26                   | 11.0                    | 12.23                   | 2.57                   | 7146   | 848070                               | 739                                   | 323764                                 |                                |
| 1927 | 17.87                   | 11.0                    | 11.41                   | 2.62                   | 7708   | 903460                               | 797                                   | 340864                                 |                                |
| 1928 | 17.37                   | 12.0                    | 11.06                   | 2.79                   | 8000   | 942015                               | 918                                   | 367073                                 |                                |
| 1929 | 17.43                   | 11.0                    | 12.18                   | 2.84                   | 8200   | 987891                               | 803                                   | 408260                                 |                                |
| 1930 | 17.20                   | 10.0                    | 10.48                   | 2.75                   | 8460   | 981325                               | 886                                   | 409878                                 |                                |
| 1931 | 15.86                   | 10.0                    | 9.12                    | 2.41                   | 9000   | 936481                               | 972                                   | 425294                                 |                                |

TABLE 3(Continued)

| Year | Birth Rate<br>(Chicago) | Death Rate<br>(Chicago) | Marriage Rate<br>(Cook) | Divorce Rate<br>(Cook) | Number of Prac-<br>ticing Attorneys<br>(Chicago) | Number of<br>Telephones<br>(Chicago) | Motor Vehicle<br>Fatalities (Chicago) | Automobile Regis-<br>tration (Chicago) | Illegitimacy<br>Rate (Chicago) |
|------|-------------------------|-------------------------|-------------------------|------------------------|--|--------------------------------------|---------------------------------------|--|--------------------------------|
| 1932 | 15.22                   | 9.0                     | 7.81                    | 2.06                   | 8925   | 831679                               | 850                                   | 358376                                 |                                |
| 1933 | 14.58                   | 9.0                     | 10.54                   | 1.59*                  | 9315   | 799122                               | 902                                   | 367402                                 |                                |
| 1934 | 15.08                   | 10.0                    | 13.13                   | 2.12*                  | 10000  | 824293                               | 986                                   | 368585                                 |                                |
| 1935 | 15.45                   | 10.0                    | 12.78                   | 2.27*                  | 10773  | 849889                               | 791                                   | 409517                                 |                                |
| 1936 | 14.98                   | 10.0                    | 13.68                   | 2.97*                  | 10907  | 900653                               | 797                                   | 474026                                 |                                |
| 1937 | 15.27                   | 11.0                    | 12.19                   | 3.05*                  | 11044  | 945598                               | 826                                   | 545990                                 |                                |
| 1938 | 15.65                   | 10.0                    | 9.43                    | 2.90*                  | 11240  | 962351                               | 671                                   | 527183                                 |                                |
| 1939 | 14.60                   | 10.0                    | 10.48                   | 2.91*                  | 11369  | 997174                               | 696                                   | 531313                                 |                                |
| 1940 | 14.99                   | 10.0                    | 12.99                   | 3.13*                  | 11525  | 1032902                              | 654                                   | 588266                                 |                                |
| 1941 | 16.00                   | 10.0                    | 13.98                   | 3.44*                  | 0  | 1077739                              | 623                                   | 647931                                 |                                |
| 1942 |                         | 10.0                    | 13.21                   | 3.72*                  | 11419  | 1106206                              | 466                                   |  |                                |
| 1943 |                         | 11.0                    | 12.32                   | 4.15*                  | 11492  | 1151704                              | 372                                   |  |                                |
| 1944 |                         | 11.0                    | 11.60                   | 4.58*                  | 11081  | 1166859                              | 417                                   |  |                                |
| 1945 |                         | 11.0                    | 12.85                   | 5.55*                  | 11047  | 1204525                              | 472                                   |  |                                |
| 1946 |                         | 11.0                    | 19.50                   | 7.05*                  | 11020  | 1322411                              | 487                                   | 476456                                 |                                |
| 1947 |                         | 11.0                    | 17.46                   | 5.45*                  | 10465  | 1396387                              | 508                                   | 538467                                 |                                |
| 1948 |                         | 11.0                    | 16.11                   | 4.39*                  | 10378  | 1460368                              | 478                                   |  |                                |
| 1949 |                         | 11.0                    | 13.89                   | 4.11*                  | 10480  | 1495900                              | 403                                   |  |                                |
| 1950 | 21.70                   | 11.0                    | 13.94                   | 3.43                   | 10467  | 1526156                              | 392                                   |  | 6.1326                         |
| 1951 | 22.61                   | 11.0                    | 12.97                   | 3.52                   | 10566  | 1550331                              | 396                                   | 796071                                 | 6.3716                         |
| 1952 | 22.88                   | 11.0                    | 12.02                   | 3.62                   | 10649  | 1580923                              | 454                                   | 794267                                 | 6.9535                         |
| 1953 | 22.61                   | 11.0                    | 12.04                   | 3.34                   | 11149  | 1606032                              | 432                                   | 831679                                 | 7.8239                         |
| 1954 | 24.08                   | 11.0                    | 11.60                   | 3.53*                  | 11124  | 1627133                              | 337                                   | 859071                                 | 8.2332                         |
| 1955 | 24.13                   | 11.0                    | 11.66                   | 3.39*                  | 11669  | 1694174                              | 339                                   | 896999                                 | 9.0798                         |
| 1956 | 24.79                   | 11.0                    | 12.37                   | 3.42*                  | 11843  | 1759904                              | 310                                   | 920032                                 | 9.2936                         |
| 1957 | 25.83                   | 12.0                    | 11.91                   | 3.26*                  | 12063  | 1800103                              | 279                                   | 925087                                 | 9.4910                         |
| 1958 | 25.31                   | 11.0                    | 11.52                   | 3.18                   | 12065  | 1831783                              | 265                                   | 9149961                                | 10.0176                        |
| 1959 | 25.62                   | 11.0                    | 11.76                   | 3.37                   | 12302  | 1894012                              | 307                                   | 9158011                                | 11.2591                        |
| 1960 | 24.96                   | 11.0                    | 12.02                   | 3.19                   | 12429  | 1931694                              | 273                                   | 9196411                                | 11.6776                        |
| 1961 | 24.90                   | 11.0                    | 12.09                   | 4.45                   | 12614  | 1950483                              | 296                                   | 9191221                                | 12.5254                        |
| 1962 | 23.97                   | 12.0                    | 11.92                   | 3.31*                  | 12707  | 1980143                              | 255                                   | 9275251                                | 13.0364                        |
| 1963 | 23.12                   | 12.0                    | 12.68                   | 3.51*                  | 12990  | 2006897                              | 306                                   | 9336081                                | 13.4944                        |
| 1964 | 22.81                   | 11.0                    | 13.35                   | 3.70*                  | 13143  | 2062069                              | 270                                   | 9564171                                | 14.7639                        |
| 1965 | 21.56                   | 11.0                    | 13.58                   | 4.00                   | 13148  | 2132727                              | 290                                   | 9792271                                | 16.4672                        |
| 1966 | 21.03                   | 12.0                    | 14.02                   | 4.49                   | 13605  | 2210371                              | 332                                   | 10027331                               | 17.8150                        |
| 1967 | 20.33                   | 11.0                    | 14.34                   | 4.37                   | 13691  | 2260782                              | 304                                   | 9962201                                | 19.1481                        |
| 1968 | 19.57                   | 12.0                    | 15.28                   | 4.55                   | 13913  | 2269884                              | 349                                   | 1034068                                | 20.7932                        |
| 1969 | 19.71                   | 12.0                    | 15.89                   | 5.33                   | 14244  | 2326426                              | 349                                   | 1049702                                | 22.8494                        |
| 1970 | 20.69                   | 12.0                    | 15.76                   | 5.11                   | 14409  | 2358412                              | 317                                   | 1056050                                | 25.4283                        |
| 1971 | 20.04                   | 11.0                    | 15.79                   | 5.79                   | 14651  | 2358668                              | 272                                   |  | 28.5490                        |
| 1972 | 18.04                   | 11.0                    | 15.82                   | 6.41                   | 15128  | 2389073                              | 284                                   |  | 32.5439                        |
| 1973 | 16.78                   | 11.0                    | 16.13                   | 6.41                   |  | 2435094                              | 322                                   |  | 32.2129                        |

### City and County Voting Patterns

Table 4 contains a variety of indicators of the political complexion of Chicago and Cook County since 1840. The data include information on vote distributions and on patterns of officeholding. They also include measures of the political strength of Chicago in the Illinois General Assembly (state legislature).

Political indicators on the county level are extremely important, for it is impossible to govern Chicago without cooperation from county agencies. This was particularly true before the turn of the century, when the county board of assessment had to approve all proposed municipal tax levies. To this day all criminal and civil cases arising in the city are heard in county courts (see Table 6), prosecuted by county attorneys, and recorded by the county clerk.

The political party is one mechanism which facilitates the efficient exercise of authority in the metropolitan area. Machine-style organizations informally recentralize legally independent agencies. These organizations serve as intermediaries between the machinery of government and organized interests in the community. Table 4 contains data on the extent to which city and county officials represent the same political organizations. Other data show the extent to which those in command in the Chicago area are also influential in the state capitol.

All of the series on voting in Table 4 contain inter-election estimates of party strength. These estimates are linear interpolations between election years for which voting is recorded in the table. All estimates are followed by asterisks. Before 1860, when the Republican party was formed, votes for the Whig Party were used to compute the percentages. Except for Theodore Roosevelt and Eugene Debs in the presidential elections of 1912 and 1920, no third-party candidate was important enough to warrant the use of more than the two party vote totals when computing the percentages.

The voting data found in Table 4 have several uses. For example, they may be used to calculate indices of interparty competition. The following formula will produce a number that ranges from 0 to 100, taking larger values as the city or county electoral arena becomes more competitive:  $C = 100 - [PCTDEM - PCTREP]$ .

The variables in Table 4 are arranged in columns as follows:

--Percent Democratic for Governor (Chicago). This series, which begins in 1848, contains the Democratic votes as percentages of the two-party vote.

--Percent Democratic for President (Chicago).

--Percent Democratic for Governor (Cook).

--Percent Democratic for President (Cook).

--Chicago Mayor. The numbers in this series are keyed to those in the list below of each mayor of the city since 1840. Chicago's mayors have been elected in both April and November. Those elected in the spring are "assigned" the entire year, while those elected in the fall are not listed until the following year. The legal term of office has been one, two, and four years, and there have been several transfers of the office when incumbents died.

| <u>No.</u> | <u>Mayor</u>         | <u>No.</u> | <u>Mayor</u>                |
|------------|----------------------|------------|-----------------------------|
| 1          | Lloyd, Alexander     | 19         | Medill, Joseph              |
| 2          | Sherman, Francis C.  | 20         | Colvin, Harvey D.           |
| 3          | Raymond, Benjamin W. | 21         | Heath, Monroe               |
| 4          | Garrett, Augustus    | 22         | Harrison, Carter Henry, I.  |
| 5          | Sherman, Alson S.    | 23         | Roche, John A.              |
| 6          | Chapin, John P.      | 24         | Cregier, DeWitt             |
| 7          | Curtis, James        | 25         | Washburne, Hempstead        |
| 8          | Woodworth, James H.  | 26         | Hopkins, John P.            |
| 9          | Gurnee, Walter S.    | 27         | Swift, George               |
| 10         | Gray, Charles M.     | 28         | Harrison, Carter Henry, II. |
| 11         | Milliken, Isaac L.   | 29         | Dunne, Edward F.            |
| 12         | Boone, Levi          | 30         | Busse, Fred A.              |
| 13         | Dyer, Thomas         | 31         | Thompson, William H.        |
| 14         | Wentworth, John      | 32         | Dever, William E.           |
| 15         | Haines, John C.      | 33         | Cermak, Anton               |
| 16         | Ramsey, Julian       | 34         | Kelly, Edward               |
| 17         | Rice, John B.        | 35         | Kenelly, Martin             |
| 18         | Mason, Roswell       | 36         | Daley, Richard J.           |

--Mayor's Party. Political party identifications of Chicago's mayors are coded as follows:

- 1 = Democratic
- 2 = Republican
- 3 = Peoples
- 4 = Native American
- 5 = Whig

--Mayoral Type. Each mayor was placed in one of six categories.<sup>1</sup>  
The code numbers and their definitions are:

- 1 = Members of Traditional Elite. Mayors in this group were migrants from New England and New York. All were native-born Protestants with solid connections in the business community. They usually came to office from the business world, served for short periods, and then returned to commerce. During this period--before 1870--the office of mayor was primarily an honorific post.
- 2 = Genteel Reformers. Members of this group were older and more highly respected, but less connected to commerce, than were their predecessors. They had little conventional political experience before becoming mayor, and their public careers ended with their terms of office. Their campaigns were reform oriented, and their careers were not tied to regular party organizations. They rose to power during periods of political disarray in the city because they did not represent particular parties or factions. Rather, they were consensus candidates for coalitions of diverse reform forces.
- 3-5 = Regular Party, Factional, and Charismatic Leaders.

During the period from 1876 to 1930, Chicago politics was extremely competitive. This was a time of growth and of changes in the city's population distribution; the community's ethnic composition was shifting rapidly. The labor movement was divided, rent first by splits between radicals and conservatives, then by the conflict between craft and industrial unions. Both the Republican and Democratic parties were factionalized along ethnic and leadership lines. In this period there were three principal paths to political power:

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<sup>1</sup>This typology generally follows that of Donald S. Bradley and Mayer N. Zald, "From Commercial Elite to Political Administrator."

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TABLE 4

| Year | Percent Democratic for Governor (Chicago) | Percent Democratic for President (Chicago) | Percent Democratic for Governor (Cook) | Percent Democratic for President (Cook) | Chicago Mayor | Mayor's Party | Mayoral Type | State's Attorney's Party | County Sheriff's Party | Governor's Party | Percent Democratic, Illinois Senate | Percent Democratic, Illinois House | Percent Chicago Residents, Illinois Senate | Percent Chicago Residents, Illinois House |
|------|---|--|--|---|---------------|---------------|--------------|--------------------------|------------------------|------------------|-------------------------------------|------------------------------------|--|---|
| 1840 |   | 56.5                                       |  | 65.8                                    | 1             | 1             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1841 |   | 45.8*                                      |  | 65.5*                                   | 2             | 1             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1842 |   | 35.1*                                      | 68.0                                   | 65.1*                                   | 3             | 1             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1843 |   | 24.5*                                      | 67.0*                                  | 64.8*                                   | 4             | 1             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1844 |   | 13.8                                       | 66.1*                                  | 64.5                                    | 5             | 1             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1845 |   | 27.0*                                      | 65.1*                                  | 65.5*                                   | 5             | 1             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1846 |   | 40.2*                                      | 64.1*                                  | 66.6*                                   | 6             | 5             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1847 |   | 53.4*                                      | 63.1*                                  | 67.6*                                   | 7             | 1             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1848 | 81.9                                      | 66.6                                       | 62.2*                                  | 68.7                                    | 8             | 1             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1849 | 77.5*                                     | 69.6*                                      | 61.2*                                  | 67.6*                                   | 8             | 1             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1850 | 73.1*                                     | 72.7*                                      | 60.2*                                  | 66.5*                                   | 8             | 1             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1851 | 68.7*                                     | 75.7*                                      | 59.2*                                  | 65.4*                                   | 9             | 1             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1852 | 64.2                                      | 78.8                                       | 58.3*                                  | 64.3                                    | 9             | 1             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1853 | 59.0*                                     | 69.9*                                      | 57.3*                                  | 57.9*                                   | 10            | 1             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1854 | 53.8*                                     | 61.1*                                      | 56.3*                                  | 51.5*                                   | 11            | 1             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1855 | 48.6*                                     | 52.3*                                      | 55.3*                                  | 45.1*                                   | 12            | 4             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1856 | 43.4                                      | 43.5                                       | 54.4*                                  | 38.6                                    | 13            | 1             | 1            | 1                        | 1                      | 1                |                                     |                                    |  |   |
| 1857 | 43.2*                                     | 44.0*                                      | 53.4*                                  | 35.1*                                   | 14            | 2             | 1            | 1                        | 2                      | 1                |                                     |                                    |  |   |
| 1858 | 43.0*                                     | 44.4*                                      | 52.4*                                  | 35.5*                                   | 15            | 2             | 1            | 1                        | 2                      | 2                |                                     |                                    |  |   |
| 1859 | 42.8*                                     | 44.8*                                      | 51.4*                                  | 35.9*                                   | 15            | 2             | 1            | 1                        | 2                      | 2                |                                     |                                    |  |   |
| 1860 | 42.6                                      | 45.2*                                      | 50.5*                                  | 40.3                                    | 14            | 2             | 1            | 2                        | 2                      | 2                |                                     |                                    |  |   |
| 1861 | 43.7*                                     | 45.6*                                      | 49.5*                                  | 41.1*                                   | 16            | 2             | 1            | 2                        | 2                      | 2                |                                     |                                    |  |   |
| 1862 | 44.7*                                     | 46.0*                                      | 48.5*                                  | 41.9*                                   | 2             | 1             | 1            | 2                        | 2                      | 2                |                                     |                                    |  |   |
| 1863 | 45.8*                                     | 46.5*                                      | 47.5*                                  | 42.7*                                   | 2             | 1             | 1            | 2                        | 2                      | 2                |                                     |                                    |  |   |
| 1864 | 46.8                                      | 46.9                                       | 46.6*                                  | 43.5                                    | 2             | 1             | 1            | 2                        | 2                      | 2                |                                     |                                    |  |   |
| 1865 | 46.0*                                     | 46.1*                                      | 45.6*                                  | 42.8*                                   | 17            | 2             | 1            | 2                        | 2                      | 2                |                                     |                                    |  |   |
| 1866 | 45.1*                                     | 45.3*                                      | 44.6*                                  | 42.2*                                   | 17            | 2             | 1            | 2                        | 2                      | 2                |                                     |                                    |  |   |
| 1867 | 44.3*                                     | 44.5*                                      | 43.6*                                  | 41.6*                                   | 17            | 2             | 1            | 2                        | 2                      | 2                |                                     |                                    |  |   |
| 1868 | 43.4                                      | 43.7*                                      | 42.7*                                  | 41.0                                    | 17            | 2             | 1            | 2                        | 2                      | 2                |                                     |                                    |  |   |
| 1869 | 42.7*                                     | 42.9*                                      | 41.7*                                  | 40.2*                                   | 17            | 2             | 1            | 2                        |                        | 2                |                                     |                                    |  |   |
| 1870 | 41.9*                                     | 42.1*                                      | 40.7*                                  | 39.4*                                   | 18            | 2             | 2            | 2                        |                        | 2                |                                     |                                    |  |   |
| 1871 | 41.2*                                     | 41.3*                                      | 39.8*                                  | 38.6*                                   | 19            | 2             | 2            | 2                        | 2                      | 2                |                                     |                                    |  |   |
| 1872 | 40.5                                      | 40.5                                       | 38.8                                   | 37.8                                    | 19            | 2             | 2            | 2                        | 2                      | 2                |                                     |                                    |  |   |
| 1873 | 43.2*                                     | 43.9*                                      | 41.5*                                  | 41.3*                                   | 19            | 2             | 2            | 2                        | 2                      | 2                |                                     |                                    |  |   |
| 1874 | 46.0*                                     | 47.3*                                      | 44.3*                                  | 44.8*                                   | 20            | 3             | 2            | 2                        | 2                      | 2                |                                     |                                    |  |   |
| 1875 | 48.7*                                     | 50.8*                                      | 47.0*                                  | 48.2*                                   | 20            | 3             | 2            | 2                        | 3                      | 2                |                                     |                                    |  |   |
| 1876 | 51.5                                      | 54.2                                       | 49.8                                   | 51.7                                    | 20            | 3             | 2            | 2                        | 3                      | 2                |                                     |                                    |  |   |
| 1877 | 50.6*                                     | 52.4*                                      | 48.7*                                  | 50.0*                                   | 21            | 2             | 3            | 2                        | 1                      | 2                |                                     |                                    |  |   |
| 1878 | 49.7*                                     | 50.6*                                      | 47.5*                                  | 48.2*                                   | 21            | 2             | 3            | 2                        | 1                      | 2                |                                     |                                    |  |   |
| 1879 | 48.7*                                     | 48.9*                                      | 46.4*                                  | 46.5*                                   | 22            | 1             | 5            | 2                        | 2                      | 2                |                                     |                                    |  |   |
| 1880 | 47.8                                      | 47.1                                       | 45.3                                   | 44.7                                    | 22            | 1             | 5            | 2                        | 2                      | 2                |                                     |                                    |  |   |
| 1881 | 49.0*                                     | 47.4*                                      | 46.5*                                  | 45.3*                                   | 22            | 1             | 5            | 2                        | 2                      | 2                | 35.3                                | 46.4                               |  |   |
| 1882 | 50.1*                                     | 47.7*                                      | 47.7*                                  | 45.9*                                   | 22            | 1             | 5            | 2                        | 2                      | 2                | 35.3                                | 46.4                               |  |   |
| 1883 | 51.2*                                     | 48.0*                                      | 48.9*                                  | 46.5*                                   | 22            | 1             | 5            | 2                        | 2                      | 2                | 39.2                                | 49.0                               |  |   |
| 1884 | 52.3                                      | 48.3                                       | 50.1                                   | 47.0                                    | 22            | 1             | 5            | 2                        | 2                      | 2                | 39.2                                | 49.0                               |  |   |

TABLE 4(Continued)

| Year | Percent Democratic for Governor (Chicago) | Percent Democratic for President (Chicago) | Percent Democratic for Governor (Cook) | Percent Democratic for President (Cook) | Chicago Mayor | Mayor's Party | Mayoral Type | State's Attorney's Party | County Sheriff's Party | Governor's Party | Percent Democratic, Illinois Senate | Percent Democratic, Illinois House | Percent Chicago Residents, Illinois Senate | Percent Chicago Residents, Illinois House |
|------|---|--|--|---|---------------|---------------|--------------|--------------------------|------------------------|------------------|-------------------------------------|------------------------------------|--|---|
| 1885 | 52.5*                                     | 49.1*                                      | 50.4*                                  | 47.7*                                   | 22            | 1             | 5            | 1                        | 2                      | 2                | 49.0                                | 49.0                               |  |   |
| 1886 | 52.7*                                     | 49.9*                                      | 50.7*                                  | 48.4*                                   | 22            | 1             | 5            | 1                        | 2                      | 2                | 49.0                                | 49.0                               |  |   |
| 1887 | 52.9*                                     | 50.7*                                      | 51.0*                                  | 49.1*                                   | 23            | 2             | 3            | 1                        | 2                      | 2                | 35.3                                | 41.8                               |  |   |
| 1888 | 53.1                                      | 51.5                                       | 51.3                                   | 49.8                                    | 23            | 2             | 3            | 1                        | 2                      | 2                | 35.3                                | 41.8                               |  |   |
| 1889 | 54.1*                                     | 53.0*                                      | 52.5*                                  | 51.4*                                   | 24            | 1             | 3            | 2                        | 2                      | 2                | 29.4                                | 47.7                               |  |   |
| 1890 | 55.1*                                     | 54.5*                                      | 53.7*                                  | 53.1*                                   | 24            | 1             | 3            | 2                        | 2                      | 2                | 29.4                                | 47.7                               |  |   |
| 1891 | 56.0*                                     | 56.0*                                      | 54.8*                                  | 54.8*                                   | 25            | 2             | 3            | 2                        | 2                      | 2                | 47.1                                | 50.3                               | 17.6                                       | 17.6                                      |
| 1892 | 57.0                                      | 57.5                                       | 56.0                                   | 56.5                                    | 25            | 2             | 3            | 2                        | 2                      | 2                | 47.1                                | 50.3                               | 17.6                                       | 17.6                                      |
| 1893 | 54.2*                                     | 53.6*                                      | 53.1*                                  | 52.6*                                   | 22            | 1             | 5            |                          | 1                      | 56.9             | 51.0                                | 17.6                               | 17.6                                       |   |
| 1894 | 51.3*                                     | 49.7*                                      | 50.2*                                  | 48.6*                                   | 26            | 1             | 4            | 1                        | 2                      | 1                | 56.9                                | 51.0                               | 17.6                                       | 17.6                                      |
| 1895 | 48.5*                                     | 45.8*                                      | 47.3*                                  | 44.6*                                   | 27            | 2             | 4            | 1                        | 2                      | 1                | 33.3                                | 39.9                               | 25.5                                       | 26.8                                      |
| 1896 | 45.7                                      | 41.9                                       | 44.3                                   | 40.6                                    | 27            | 2             | 4            | 1                        | 2                      | 1                | 33.3                                | 39.9                               | 25.5                                       | 26.8                                      |
| 1897 | 47.4*                                     | 43.7*                                      | 46.0*                                  | 42.4*                                   | 28            | 1             | 5            | 2                        | 2                      | 2                | 23.5                                | 41.2                               | 27.5                                       | 26.1                                      |
| 1898 | 49.0*                                     | 45.4*                                      | 47.7*                                  | 44.2*                                   | 28            | 1             | 5            | 2                        | 2                      | 2                | 23.5                                | 41.2                               | 27.5                                       | 26.1                                      |
| 1899 | 50.6*                                     | 47.2*                                      | 49.3*                                  | 46.0*                                   | 28            | 1             | 5            | 2                        | 2                      | 2                | 30.0                                | 46.4                               | 26.0                                       | 28.1                                      |
| 1900 | 52.2                                      | 48.9                                       | 51.0                                   | 47.8                                    | 28            | 1             | 5            | 2                        | 2                      | 2                | 30.0                                | 46.4                               | 26.0                                       | 28.1                                      |
| 1901 | 47.2*                                     | 44.7*                                      | 46.0*                                  | 43.6*                                   | 28            | 1             | 5            | 2                        | 2                      | 2                | 37.3                                | 47.1                               | 27.5                                       | 28.1                                      |
| 1902 | 42.1*                                     | 40.5*                                      | 41.0*                                  | 39.4*                                   | 28            | 1             | 5            | 2                        | 2                      | 2                | 37.3                                | 47.1                               | 27.5                                       | 28.1                                      |
| 1903 | 37.0*                                     | 36.3*                                      | 36.0*                                  | 35.3*                                   | 28            | 1             | 5            | 2                        | 1                      | 2                | 29.4                                | 40.5                               | 33.3                                       | 34.0                                      |
| 1904 | 31.9                                      | 32.1                                       | 31.0                                   | 31.1                                    | 28            | 1             | 5            | 2                        | 1                      | 2                | 29.4                                | 40.5                               | 33.3                                       | 34.0                                      |
| 1905 | 36.7*                                     | 34.4*                                      | 35.7*                                  | 33.3*                                   | 29            | 1             | 4            | 2                        | 1                      | 2                | 17.6                                | 37.3                               | 33.3                                       | 33.3                                      |
| 1906 | 41.5*                                     | 36.6*                                      | 40.5*                                  | 35.5*                                   | 29            | 1             | 4            | 2                        | 1                      | 2                | 17.6                                | 37.3                               | 33.3                                       | 33.3                                      |
| 1907 | 46.3*                                     | 38.9*                                      | 45.2*                                  | 37.7*                                   | 30            | 2             | 4            | 2                        | 2                      | 2                | 13.0                                | 39.9                               | 33.3                                       | 36.6                                      |
| 1908 | 51.1                                      | 41.1                                       | 50.0                                   | 39.9                                    | 30            | 2             | 4            | 2                        | 2                      | 2                | 13.0                                | 39.9                               | 33.3                                       | 36.6                                      |
| 1909 | 53.8*                                     | 46.8*                                      | 52.7*                                  | 45.8*                                   | 30            | 2             | 4            | 2                        | 2                      | 2                | 25.5                                | 41.8                               | 35.3                                       | 34.6                                      |
| 1910 | 56.6*                                     | 52.5*                                      | 55.4*                                  | 51.7*                                   | 30            | 2             | 4            | 2                        | 2                      | 2                | 25.5                                | 41.8                               | 35.3                                       | 34.6                                      |
| 1911 | 59.4*                                     | 58.2*                                      | 58.1*                                  | 57.7*                                   | 28            | 1             | 5            | 2                        | 1                      | 2                | 31.4                                | 44.4                               | 35.3                                       | 34.6                                      |
| 1912 | 62.1                                      | 63.9                                       | 60.8                                   | 63.6                                    | 28            | 1             | 5            | 2                        | 1                      | 2                | 31.4                                | 44.4                               | 35.3                                       | 34.6                                      |
| 1913 | 59.1*                                     | 60.0*                                      | 57.7*                                  | 59.3*                                   | 28            | 1             | 5            | 1                        | 1                      | 1                | 49.0                                | 34.0                               | 31.4                                       | 34.0                                      |
| 1914 | 56.0*                                     | 56.1*                                      | 54.6*                                  | 55.1*                                   | 28            | 1             | 5            | 1                        | 1                      | 1                | 49.0                                | 34.0                               | 31.4                                       | 34.0                                      |
| 1915 | 53.0*                                     | 52.1*                                      | 51.4*                                  | 50.8*                                   | 31            | 2             | 5            | 1                        | 1                      | 1                | 49.0                                | 45.8                               | 33.3                                       | 35.3                                      |
| 1916 | 50.0                                      | 48.2                                       | 48.3                                   | 46.5                                    | 31            | 2             | 5            | 1                        | 1                      | 1                | 49.0                                | 45.8                               | 33.3                                       | 35.3                                      |
| 1917 | 47.7*                                     | 42.4*                                      | 46.5*                                  | 40.8*                                   | 31            | 2             | 5            | 1                        | 1                      | 2                | 35.3                                | 43.8                               | 33.3                                       | 33.3                                      |
| 1918 | 45.5*                                     | 36.6*                                      | 44.6*                                  | 35.1*                                   | 31            | 2             | 5            | 1                        | 1                      | 2                | 35.3                                | 43.8                               | 33.3                                       | 33.3                                      |
| 1919 | 43.2*                                     | 30.7*                                      | 42.8*                                  | 29.4*                                   | 31            | 2             | 5            | 1                        | 2                      | 2                | 33.3                                | 41.2                               | 29.4                                       | 34.0                                      |
| 1920 | 41.0                                      | 24.9                                       | 40.9                                   | 23.7                                    | 31            | 2             | 5            | 1                        | 2                      | 2                | 33.3                                | 41.2                               | 29.4                                       | 34.0                                      |
| 1921 | 40.9*                                     | 25.4*                                      | 41.1*                                  | 23.9*                                   | 31            | 2             | 5            | 2                        | 2                      | 2                | 15.7                                | 37.9                               | 37.3                                       | 34.6                                      |
| 1922 | 40.9*                                     | 25.9*                                      | 41.2*                                  | 24.2*                                   | 31            | 2             | 5            | 2                        | 2                      | 2                | 15.7                                | 37.9                               | 37.3                                       | 34.6                                      |
| 1923 | 40.9*                                     | 26.4*                                      | 41.3*                                  | 24.5*                                   | 32            | 1             | 3            | 2                        | 2                      | 2                | 17.6                                | 40.5                               | 33.3                                       | 33.3                                      |
| 1924 | 40.9                                      | 26.8                                       | 41.4                                   | 24.7                                    | 32            | 1             | 3            | 2                        | 2                      | 2                | 17.6                                | 40.5                               | 33.3                                       | 33.3                                      |
| 1925 | 42.1*                                     | 32.4*                                      | 42.1*                                  | 30.3*                                   | 32            | 1             | 3            | 2                        | 2                      | 2                | 21.6                                | 39.2                               | 33.3                                       | 34.0                                      |
| 1926 | 43.3*                                     | 38.0*                                      | 42.8*                                  | 35.8*                                   | 32            | 1             | 3            | 2                        | 2                      | 2                | 21.6                                | 39.2                               | 33.3                                       | 34.0                                      |
| 1927 | 44.5*                                     | 43.6*                                      | 43.5*                                  | 41.3*                                   | 31            | 2             | 5            | 2                        | 2                      | 2                | 21.6                                | 38.6                               | 33.3                                       | 35.3                                      |
| 1928 | 45.8                                      | 49.2                                       | 44.2                                   | 46.9                                    | 31            | 2             | 5            | 2                        | 2                      | 2                | 21.6                                | 38.6                               | 33.3                                       | 35.3                                      |
| 1929 | 50.3*                                     | 51.7*                                      | 49.1*                                  | 49.4*                                   | 31            | 2             | 5            | 2                        | 1                      | 2                | 21.6                                | 40.5                               | 31.4                                       | 32.0                                      |

TABLE 4(Continued)

| Year | Percent Democratic for Governor (Chicago) | Percent Democratic for President (Chicago) | Percent Democratic for Governor (Cook) | Percent Democratic for President (Cook) | Chicago Mayor | Mayor's Party | Mayoral Type | State's Attorney's Party | County Sheriff's Party | Governor's Party | Percent Democratic, Illinois Senate | Percent Democratic, Illinois House | Percent Chicago Residents, Illinois Senate | Percent Chicago Residents, Illinois House |
|------|---|--|--|---|---------------|---------------|--------------|--------------------------|------------------------|------------------|-------------------------------------|------------------------------------|--|---|
| 1930 | 54.9*                                     | 54.2*                                      | 54.1*                                  | 52.0*                                   | 31            | 2             | 5            | 2                        | 1                      | 2                | 21.6                                | 40.5                               | 31.4                                       | 32.0                                      |
| 1931 | 59.4*                                     | 56.7*                                      | 59.0*                                  | 54.5*                                   | 33            | 1             | 6            | 2                        | 1                      | 2                | 35.3                                | 47.1                               | 33.3                                       | 34.6                                      |
| 1932 | 64.0                                      | 59.2                                       | 63.9                                   | 57.1                                    | 33            | 1             | 6            | 2                        | 1                      | 1                | 35.3                                | 47.1                               | 33.3                                       | 34.6                                      |
| 1933 | 63.0*                                     | 61.1*                                      | 62.4*                                  | 58.9*                                   | 34            | 1             | 6            | 1                        | 1                      | 1                | 64.7                                | 52.3                               | 29.4                                       | 33.3                                      |
| 1934 | 62.1*                                     | 63.1*                                      | 60.8*                                  | 60.6*                                   | 34            | 1             | 6            | 1                        | 1                      | 1                | 64.7                                | 52.3                               | 29.4                                       | 33.3                                      |
| 1935 | 61.1*                                     | 65.0*                                      | 59.2*                                  | 62.4*                                   | 34            | 1             | 6            | 1                        | 1                      | 1                | 68.6                                | 54.9                               | 31.4                                       | 34.0                                      |
| 1936 | 60.2                                      | 66.9                                       | 57.7                                   | 64.1                                    | 34            | 1             | 6            | 1                        | 1                      | 1                | 68.6                                | 54.9                               | 31.4                                       | 34.0                                      |
| 1937 | 57.9*                                     | 65.1*                                      | 55.4*                                  | 62.0*                                   | 34            | 1             | 6            | 1                        | 1                      | 1                | 64.6                                | 56.3                               | 35.4                                       | 34.4                                      |
| 1938 | 55.7*                                     | 63.4*                                      | 53.1*                                  | 55.8*                                   | 34            | 1             | 6            | 1                        | 1                      | 1                | 64.6                                | 56.3                               | 35.4                                       | 34.4                                      |
| 1939 | 53.4*                                     | 61.6*                                      | 50.8*                                  | 57.6*                                   | 34            | 1             | 6            | 1                        | 1                      | 1                | 60.0                                | 48.0                               | 34.0                                       | 32.0                                      |
| 1940 | 51.2                                      | 59.8                                       | 48.5                                   | 55.4                                    | 34            | 1             | 6            | 1                        | 1                      | 1                | 60.0                                | 48.0                               | 34.0                                       | 32.0                                      |
| 1941 | 52.8*                                     | 60.2*                                      | 50.1*                                  | 56.2*                                   | 34            | 1             | 6            | 1                        | 1                      | 2                | 45.1                                | 48.0                               | 35.3                                       | 32.9                                      |
| 1942 | 54.4*                                     | 60.6*                                      | 51.8*                                  | 57.0*                                   | 34            | 1             | 6            | 1                        | 1                      | 2                | 45.1                                | 48.0                               | 35.3                                       | 32.9                                      |
| 1943 | 56.0*                                     | 61.0*                                      | 53.4*                                  | 57.8*                                   | 34            | 1             | 6            | 1                        | 1                      | 2                | 45.1                                | 45.1                               | 33.3                                       | 33.3                                      |
| 1944 | 57.7                                      | 61.4                                       | 55.0                                   | 58.6                                    | 34            | 1             | 6            | 1                        | 1                      | 2                | 45.1                                | 45.1                               | 33.3                                       | 33.3                                      |
| 1945 | 59.5*                                     | 60.7*                                      | 56.9*                                  | 57.6*                                   | 34            | 1             | 6            | 1                        | 1                      | 2                | 33.3                                | 48.4                               | 35.3                                       | 30.7                                      |
| 1946 | 61.4*                                     | 60.0*                                      | 58.7*                                  | 56.5*                                   | 34            | 1             | 6            | 1                        | 1                      | 2                | 33.3                                | 48.4                               | 35.3                                       | 30.7                                      |
| 1947 | 63.2*                                     | 59.4*                                      | 60.5*                                  | 55.5*                                   | 35            | 1             | 6            | 1                        | 2                      | 2                | 25.5                                | 42.5                               | 35.3                                       | 33.3                                      |
| 1948 | 65.1                                      | 58.7                                       | 62.3                                   | 54.5                                    | 35            | 1             | 6            | 1                        | 2                      | 2                | 25.5                                | 42.5                               | 35.3                                       | 33.3                                      |
| 1949 | 62.9*                                     | 57.6*                                      | 59.7*                                  | 53.3*                                   | 35            | 1             | 6            | 1                        | 2                      | 1                | 36.0                                | 52.9                               | 34.0                                       | 33.3                                      |
| 1950 | 60.7*                                     | 56.5*                                      | 57.1*                                  | 52.1*                                   | 35            | 1             | 6            | 1                        | 2                      | 1                | 36.0                                | 52.9                               | 34.0                                       | 33.3                                      |
| 1951 | 58.5*                                     | 55.4*                                      | 54.5*                                  | 50.9*                                   | 35            | 1             | 6            | 1                        | 2                      | 1                | 39.2                                | 45.1                               | 35.3                                       | 33.3                                      |
| 1952 | 56.3                                      | 54.3                                       | 51.9                                   | 49.6                                    | 35            | 1             | 6            | 1                        | 2                      | 1                | 39.2                                | 45.1                               | 35.3                                       | 33.3                                      |
| 1953 | 56.7*                                     | 52.9*                                      | 52.3*                                  | 48.0*                                   | 35            | 1             | 6            | 1                        | 2                      | 2                | 26.5                                | 43.4                               | 36.7                                       | 32.2                                      |
| 1954 | 57.2*                                     | 51.5*                                      | 52.6*                                  | 46.4*                                   | 35            | 1             | 6            | 1                        | 2                      | 2                | 26.5                                | 43.4                               | 36.7                                       | 32.2                                      |
| 1955 | 57.7*                                     | 50.1*                                      | 52.9*                                  | 44.7*                                   | 36            | 1             | 6            | 1                        | 2                      | 2                | 37.3                                | 48.7                               | 33.3                                       | 33.6                                      |
| 1956 | 58.1                                      | 48.7                                       | 53.3                                   | 43.1                                    | 36            | 1             | 6            | 1                        | 2                      | 2                | 37.3                                | 48.7                               | 33.3                                       | 33.6                                      |
| 1957 | 60.2*                                     | 52.5*                                      | 55.1*                                  | 46.4*                                   | 36            | 1             | 6            | 2                        | 1                      | 2                | 33.3                                | 46.9                               | 28.1                                       | 38.4                                      |
| 1958 | 62.2*                                     | 56.2*                                      | 57.0*                                  | 49.8*                                   | 36            | 1             | 6            | 2                        | 1                      | 2                | 33.3                                | 46.9                               | 28.1                                       | 38.4                                      |
| 1959 | 64.3*                                     | 59.9*                                      | 58.9*                                  | 53.2*                                   | 36            | 1             | 6            | 2                        | 1                      | 2                | 42.1                                | 51.4                               | 31.6                                       | 39.0                                      |
| 1960 | 66.3                                      | 63.6                                       | 60.8                                   | 56.5                                    | 36            | 1             | 6            | 2                        | 1                      | 2                | 42.1                                | 51.4                               | 31.6                                       | 39.0                                      |
| 1961 | 65.5*                                     | 65.5*                                      | 59.3*                                  | 58.2*                                   | 36            | 1             | 6            | 1                        | 1                      | 1                | 46.6                                | 49.7                               | 29.3                                       | 39.5                                      |
| 1962 | 64.7*                                     | 67.3*                                      | 57.7*                                  | 59.9*                                   | 36            | 1             | 6            | 1                        | 1                      | 1                | 46.6                                | 49.7                               | 29.3                                       | 39.5                                      |
| 1963 | 63.9*                                     | 69.1*                                      | 56.2*                                  | 61.5*                                   | 36            | 1             | 6            | 1                        | 1                      | 1                | 39.7                                | 49.2                               | 31.0                                       | 37.3                                      |
| 1964 | 63.1                                      | 71.0                                       | 54.6                                   | 63.2                                    | 36            | 1             | 6            | 1                        | 1                      | 1                | 39.7                                | 49.2                               | 31.0                                       | 37.3                                      |
| 1965 | 63.2*                                     | 69.7*                                      | 54.4*                                  | 61.2*                                   | 36            | 1             | 6            | 1                        | 1                      | 1                | 43.1                                | 66.7                               | 31.0                                       | 34.5                                      |
| 1966 | 63.3*                                     | 68.4*                                      | 54.2*                                  | 59.2*                                   | 36            | 1             | 6            | 1                        | 1                      | 1                | 43.1                                | 66.7                               | 31.0                                       | 34.5                                      |
| 1967 | 63.4*                                     | 67.1*                                      | 54.0*                                  | 57.2*                                   | 36            | 1             | 6            | 1                        | 2                      | 1                | 34.5                                | 44.6                               | 34.5                                       | 35.4                                      |
| 1968 | 63.5                                      | 65.9                                       | 53.7                                   | 55.2                                    | 36            | 1             | 6            | 1                        | 2                      | 1                | 34.5                                | 44.6                               | 34.5                                       | 35.4                                      |
| 1969 | 62.8*                                     | 63.8*                                      | 53.4*                                  | 52.9*                                   | 36            | 1             | 6            | 1                        | 2                      | 2                | 34.5                                | 46.3                               | 34.5                                       | 35.0                                      |
| 1970 | 62.2*                                     | 61.8*                                      | 53.0*                                  | 50.7*                                   | 36            | 1             | 6            | 1                        | 2                      | 2                | 34.5                                | 46.3                               | 34.5                                       | 35.0                                      |
| 1971 | 61.5*                                     | 59.7*                                      | 52.6*                                  | 48.5*                                   | 36            | 1             | 6            | 1                        | 1                      | 2                | 50.0                                | 49.2                               | 37.9                                       | 32.8                                      |
| 1972 | 60.9                                      | 57.7                                       | 52.2                                   | 46.3                                    | 36            | 1             | 6            | 1                        | 1                      | 2                | 50.0                                | 49.2                               | 37.9                                       | 32.8                                      |
| 1973 |   |  |  |   | 36            | 1             | 6            | 2                        | 1                      | 1                | 50.0                                | 49.7                               | 31.0                                       | 29.9                                      |

### Ward Voting and Demographic Patterns

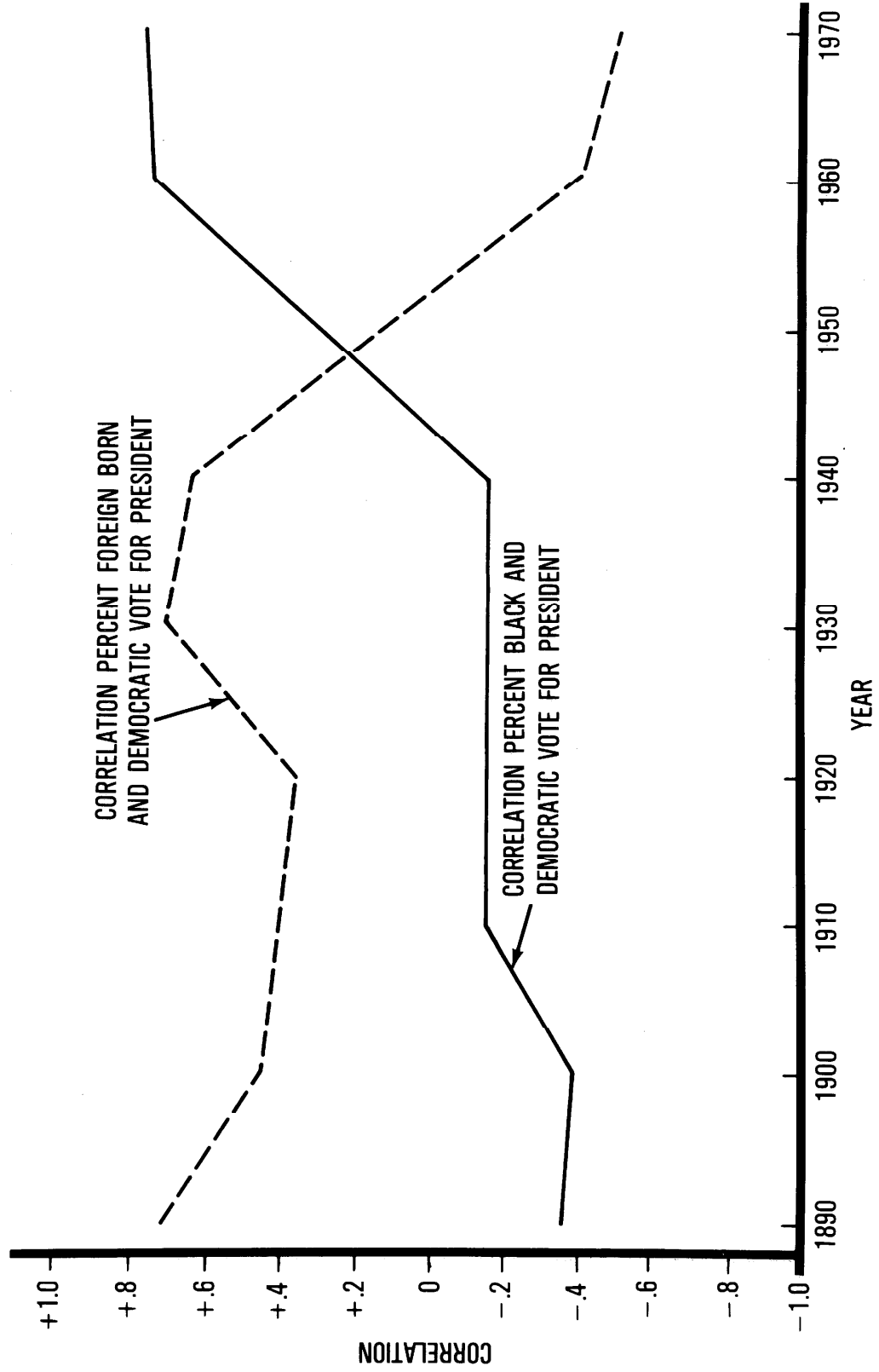
Tables 5a through 5i present information on Chicago's demographic composition and on patterns of voting in local and national elections from 1890 through 1970. Each table includes data on one decade in this period. The year in the title of each table refers to the year of the decennial census. Most of the voting data are for the years following a federal census, since redistricting takes place after censuses are conducted.

The data are reported by wards, the city's basic political unit: wards elect aldermen to the city council, they are represented in party circles by ward committeemen, and they are the locus of grass roots political organization. The information reported in each table differs somewhat, the result of the varying availability of both political and demographic data. However, for each period an attempt has been made to report at least the following: (1) the population of each ward; (2) key demographic attributes of the ward's population, including the percent foreign born, the percent foreign stock, and the percent black; (3) a rough indicator of the number or percentage of the population eligible to vote, such as the number of males over age 21 or the percentage of citizens; (4) measures of voter registration and turnout; (5) vote distributions for a mayoral race; and (6) vote distributions for a national race, usually the presidency.

The goal was to report data which are comparable from decade to decade. The elections selected were conducted using the same ward boundaries as those employed by the U.S. Bureau of the Census. When these boundaries were not in effect, data were secured which had been reallocated into comparable districts in some reliable fashion. The figures reported here can be used with some confidence to explore the spatial distribution of people and votes. Unless otherwise noted, demographic data came from official decennial reports of the Bureau of the Census. Electoral information came from the Chicago Daily News Almanac, newspaper summaries, and official reports of the Chicago Board of Election Commissioners.

Each table is preceded by a brief introduction describing the local candidates and some of the important contemporary issues. The introduction also describes additional variables which are included for the period in question. In addition, sources of further information about the elections selected and the politics of the time are indicated.

**Figure 3**  
**WARD LEVEL CORRELATIONS BETWEEN**  
**DEMOGRAPHY AND VOTING**



The data presented in Tables 5a through 5i have a variety of applications. They may be used to calculate over time such indicators as party competition, malapportionment, and third-party strength. By summarizing the data, city-wide totals and percentages for various variables may be generated.

Another way in which the data may be employed is to explore the correlates of voting patterns in a given era or over time. Figure 3 illustrates one such application, the changing correlates of Democratic voting in the city. The picture which emerges from this analysis is striking. Since 1890, the relationship between the percentage of black residents in a ward and the Democratic vote in national elections has changed from a negative .35 to a positive .79. This may demonstrate what political scientists call a "realignment of the electorate." The opposite tendency appears when we examine the relationship between ethnicity and voting in the same period: the correlation between ward percent foreign born and the Democratic vote in national elections drops from a positive .73 to a negative .48. Such correlations must be interpreted with care, for "ecological" data of this type describe the aggregate characteristics of people in an area, but not the relationship among their individual attributes.<sup>1</sup>

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<sup>1</sup>William S. Robinson, "Ecological Correlations and the Behavior of Individuals," American Sociological Review 15 (June 1950):351-57.

Ward Voting and Demographic Data: 1890

Table 5a presents voting data for the mayoral election of April 17, 1893. In that race the Republican candidate, James Allerton, was pitted against the Democratic candidate, Carter Henry Harrison I, a local political giant. Harrison, a wealthy lawyer who had graduated from Yale, conducted a flamboyant campaign. Frequently he appeared on horseback, waving a large white hat. A former member of Congress, he was first elected mayor in 1879. He served without interruption until 1887, when he refused to run for reelection after quarreling with his associates in the McDonald machine. Harrison advocated a "wide open town," although during his tenure reform forces stimulated occasional bursts of enthusiasm for vice control. However, most of these crackdowns were used to penalize politicians who faltered in their support of Harrison. Under his administration, saloons spread throughout the city, organized gamblers corrupted the police department, and election fraud was rampant. The 1893 campaign was Harrison's last run for office. Six months after the election, he was assassinated.

Table 5a aggregates the vote for scattered candidates in the 1893 race. Among these candidates was DeWitt Cregier, who had been Democratic mayor from 1889-90.

The national contest reported in Table 5a is the presidential election of 1892. The candidates were Grover Cleveland for the Democratic Party, Benjamin Harrison for the Republican Party, James Weaver for the Peoples Party, and Russell Bidwell for the Prohibition Party. All mayoral and presidential voting information in the table was taken from the Chicago Daily News Almanac.

The development of ethnic politics in this decade is well documented in John Allswang's A House for All Peoples: Ethnic Politics in Chicago, 1890-1936 (Lexington: University of Kentucky Press, 1971). Allen Spear's Black Chicago (Chicago: University of Chicago Press, 1967) examines the emergence of the black ghetto following 1890. Humbert Nelli's Italians in Chicago, 1880-1930 (New York: Oxford University Press, 1970) explores the relationship between Italians and crime in the city. For general descriptions of the period, see Virgil Peterson's Barbarians in Our Midst (Boston: Little, Brown, 1952); Joel Tarr's A Study of Boss Politics (Urbana: University of Illinois, 1971); and the third volume of Bessie Louise Pierce's A History of Chicago (New York: Alfred A. Knopf, 1957).

TABLE 5a

| Ward | Population | Percent Black | Percent Foreign Born | Percent Foreign Stock | Males over Age 21 | Democratic Vote for Mayor (1893) | Republican Vote for Mayor (1893) | Other Votes for Mayor (1893) | Democratic Vote for President (1892) | Republican Vote for President (1892) | Peoples Party Vote for President (1892) | Prohibition Vote for President (1892) |
|------|------------|---------------|----------------------|-----------------------|-------------------|----------------------------------|----------------------------------|------------------------------|--------------------------------------|--------------------------------------|---|---------------------------------------|
| 1    | 24074      | 14.6          | 31.4                 | 18.2                  | 17148             | 3369                             | 1417                             | 65                           | 2950                                 | 2589                                 | 19                                      | 34                                    |
| 2    | 25581      | 10.8          | 28.9                 | 24.9                  | 9233              | 2796                             | 2366                             | 70                           | 2947                                 | 3345                                 | 25                                      | 40                                    |
| 3    | 28040      | 10.7          | 28.3                 | 29.0                  | 8604              | 2620                             | 2914                             | 52                           | 2785                                 | 3898                                 | 27                                      | 62                                    |
| 4    | 27694      | 2.6           | 28.1                 | 30.4                  | 8280              | 2454                             | 3678                             | 91                           | 3218                                 | 3972                                 | 54                                      | 61                                    |
| 5    | 41009      | 1.0           | 40.7                 | 47.1                  | 11407             | 3987                             | 2665                             | 135                          | 5245                                 | 2433                                 | 40                                      | 89                                    |
| 6    | 43264      | 0.1           | 45.8                 | 44.7                  | 12094             | 5499                             | 1909                             | 148                          | 6214                                 | 2025                                 | 38                                      | 13                                    |
| 7    | 34957      | 0.1           | 51.6                 | 42.6                  | 9471              | 3003                             | 1818                             | 138                          | 3577                                 | 2133                                 | 27                                      | 13                                    |
| 8    | 35583      | 0.0           | 51.0                 | 44.1                  | 9196              | 3832                             | 924                              | 119                          | 4285                                 | 1216                                 | 19                                      | 15                                    |
| 9    | 41474      | 0.1           | 48.0                 | 43.7                  | 10586             | 4139                             | 2115                             | 158                          | 4813                                 | 2055                                 | 41                                      | 17                                    |
| 10   | 44551      | 0.2           | 46.0                 | 41.3                  | 11569             | 4841                             | 3111                             | 190                          | 5787                                 | 2987                                 | 59                                      | 123                                   |
| 11   | 35047      | 0.7           | 31.5                 | 32.1                  | 11241             | 3529                             | 3398                             | 73                           | 4062                                 | 4218                                 | 54                                      | 136                                   |
| 12   | 48795      | 0.7           | 24.7                 | 29.3                  | 14550             | 4969                             | 6593                             | 133                          | 5677                                 | 7371                                 | 72                                      | 281                                   |
| 13   | 36431      | 1.9           | 29.7                 | 38.0                  | 10418             | 3689                             | 3470                             | 96                           | 4205                                 | 4173                                 | 57                                      | 126                                   |
| 14   | 40592      | 0.2           | 46.1                 | 41.2                  | 10226             | 3504                             | 3206                             | 146                          | 4391                                 | 3226                                 | 78                                      | 82                                    |
| 15   | 38420      | 0.2           | 46.3                 | 44.5                  | 9556              | 4077                             | 2993                             | 149                          | 4916                                 | 3271                                 | 74                                      | 105                                   |
| 16   | 55467      | 0.1           | 56.8                 | 39.2                  | 14457             | 4901                             | 1957                             | 109                          | 5755                                 | 2243                                 | 59                                      | 62                                    |
| 17   | 21852      | 0.3           | 54.1                 | 36.2                  | 7564              | 2493                             | 1229                             | 100                          | 2650                                 | 1699                                 | 28                                      | 36                                    |
| 18   | 26456      | 2.5           | 32.3                 | 26.3                  | 12597             | 4129                             | 2036                             | 125                          | 4236                                 | 2554                                 | 51                                      | 46                                    |
| 19   | 44380      | 0.3           | 44.3                 | 42.5                  | 13584             | 5464                             | 1819                             | 174                          | 5840                                 | 2376                                 | 39                                      | 26                                    |
| 20   | 21705      | 0.0           | 40.9                 | 44.7                  | 5811              | 2110                             | 2153                             | 86                           | 2810                                 | 1969                                 | 19                                      | 54                                    |
| 21   | 30225      | 0.1           | 37.8                 | 44.5                  | 8304              | 3016                             | 2389                             | 101                          | 3913                                 | 2241                                 | 33                                      | 35                                    |
| 22   | 31843      | 0.3           | 45.3                 | 42.9                  | 9080              | 2626                             | 2687                             | 131                          | 3850                                 | 2279                                 | 24                                      | 43                                    |
| 23   | 35918      | 0.5           | 52.3                 | 39.4                  | 11501             | 3160                             | 2278                             | 113                          | 3493                                 | 2656                                 | 38                                      | 120                                   |
| 24   | 30942      | 1.1           | 32.1                 | 25.9                  | 13162             | 3353                             | 3066                             | 138                          | 4330                                 | 3448                                 | 31                                      | 50                                    |
| 25   | 24202      | 0.1           | 36.7                 | 41.6                  | 6770              | 2163                             | 3328                             | 72                           | 2772                                 | 3301                                 | 20                                      | 111                                   |
| 26   | 28839      | 0.2           | 45.2                 | 37.9                  | 7677              | 2955                             | 2846                             | 148                          | 4061                                 | 2433                                 | 29                                      | 92                                    |
| 27   | 10734      | 0.8           | 40.7                 | 37.3                  | 2861              | 925                              | 1459                             | 49                           | 1226                                 | 1317                                 | 24                                      | 67                                    |
| 28   | 9046       | 0.6           | 40.0                 | 39.3                  | 2537              | 1297                             | 1139                             | 71                           | 1428                                 | 1037                                 | 17                                      | 41                                    |
| 29   | 31632      | 0.1           | 42.2                 | 41.4                  | 9876              | 4352                             | 1879                             | 91                           | 4960                                 | 1848                                 | 41                                      | 25                                    |
| 30   | 49134      | 1.0           | 39.8                 | 37.4                  | 14093             | 5188                             | 5390                             | 180                          | 6979                                 | 5265                                 | 91                                      | 320                                   |
| 31   | 18957      | 0.2           | 28.2                 | 27.8                  | 5599              | 1865                             | 3895                             | 92                           | 2658                                 | 3739                                 | 53                                      | 241                                   |
| 32   | 26775      | 0.8           | 26.2                 | 25.2                  | 7921              | 2388                             | 5067                             | 99                           | 3299                                 | 5095                                 | 30                                      | 99                                    |
| 33   | 26039      | 0.1           | 50.2                 | 35.9                  | 8061              | 2578                             | 1994                             | 68                           | 2920                                 | 2319                                 | 53                                      | 104                                   |
| 34   | 30192      | 0.7           | 40.1                 | 33.0                  | 9559              | 2961                             | 3971                             | 323                          | 4223                                 | 4148                                 | 142                                     | 261                                   |



Ward Voting and Demographic Data: 1900

The mayoral election of 1901, presented in Table 5b, resulted in the defeat of Republican Elbridge Hanecy by Democrat Carter Henry Harrison II, son of an earlier city executive. The younger Harrison was first elected mayor in 1897. Like his father, he opposed the suppression of vice: "It is impossible to run a city of almost two million people with a strict blue-law construction."<sup>1</sup> During Harrison's early terms, his chiefs of police were seemingly unable to find the city's principal vice establishments, which were located in the heart of the central business district. Confronted with this, one police chief lamented, "It isn't right to expect me to know everything that is going on in town. I stay at home nights with my family."<sup>2</sup> But times were changing, and by the end of this term Harrison had pushed the major brothels and gambling dens out of the city's center and into the Black Belt. During this decade political coalitions in Chicago were quite unstable, and the correlation between voting patterns and the demographic make-up of the city's wards was fairly low.

Table 5b also presents the mayoral votes received by the Prohibition candidate, Avery Hoyt; the Single-taxer, Thomas Rhodes; and the Socialist and Socialist Labor candidates, John Collins and John Pepin. The mayoral voting data came from the Chicago Daily News Almanac. The pool of eligible voters is represented by the total number of males in each ward age 21 and over. The total number of registered voters in each ward is for 1900.

The national election represented here is the presidential race of 1900, with Democrat William Jennings Bryan running against Republican William McKinley. Votes for the candidates of the Peoples, Prohibition, Social Democratic, Socialist Labor, and Socialist parties are aggregated.

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<sup>1</sup>Lloyd Lewis and Henry Justin Smith, Chicago: The History of its Reputation, p. 338.

<sup>2</sup>Virgil Peterson, Barbarians in Our Midst, p. 76.

TABLE 5b

| Ward | Population | Percent Black | Percent Foreign Born | Percent Foreign Stock | Males over Age 21 | Democratic Vote for Mayor (1901) | Republican Vote for Mayor (1901) | Prohibition Vote for Mayor (1901) | Socialist Votes for Mayor (1901) | Single-Tax Party Vote for Mayor (1901) | Registered Voters for Presidential Election (1900) | Democratic Vote for President (1900) | Republican Vote for President (1900) | Other Votes for President (1900) |
|------|------------|---------------|----------------------|-----------------------|-------------------|----------------------------------|----------------------------------|-----------------------------------|----------------------------------|--|--|--------------------------------------|--------------------------------------|----------------------------------|
| 1    | 24274      | 6.3           | 33.4                 | 26.1                  | 15224             | 6710                             | 3223                             | 80                                | 42                               | 41                                     | 8294   | 3623                                 | 2899                                 | 115                              |
| 2    | 28547      | 16.6          | 21.7                 | 23.7                  | 11469             | 3842                             | 4939                             | 70                                | 58                               | 11                                     | 8501   | 2914                                 | 4387                                 | 95                               |
| 3    | 32989      | 22.8          | 21.6                 | 26.9                  | 11528             | 3921                             | 4061                             | 75                                | 84                               | 25                                     | 9236   | 2633                                 | 5484                                 | 99                               |
| 4    | 37029      | 9.1           | 24.5                 | 33.4                  | 12347             | 5140                             | 2319                             | 34                                | 85                               | 18                                     | 10089  | 3147                                 | 5937                                 | 135                              |
| 5    | 43315      | 0.8           | 35.5                 | 50.2                  | 12591             | 4749                             | 3354                             | 45                                | 81                               | 12                                     | 10126  | 5831                                 | 3441                                 | 228                              |
| 6    | 60216      | 0.1           | 38.7                 | 51.7                  | 15955             | 4246                             | 5870                             | 114                               | 73                               | 37                                     | 12219  | 7932                                 | 3409                                 | 193                              |
| 7    | 36844      | 0.0           | 50.9                 | 44.8                  | 9784              | 4297                             | 5361                             | 187                               | 140                              | 53                                     | 7419   | 3591                                 | 3043                                 | 197                              |
| 8    | 38742      | 0.0           | 46.6                 | 48.5                  | 9761              | 3511                             | 3294                             | 43                                | 390                              | 29                                     | 7654   | 4599                                 | 2216                                 | 310                              |
| 9    | 51539      | 0.0           | 42.2                 | 50.8                  | 13631             | 3947                             | 3088                             | 29                                | 110                              | 14                                     | 10178  | 6033                                 | 3276                                 | 397                              |
| 10   | 91097      | 0.2           | 38.2                 | 49.8                  | 24250             | 4426                             | 2551                             | 37                                | 103                              | 7                                      | 19056  | 9648                                 | 7716                                 | 637                              |
| 11   | 37533      | 1.1           | 28.1                 | 38.7                  | 12884             | 5021                             | 3337                             | 48                                | 157                              | 32                                     | 10649  | 4391                                 | 5126                                 | 185                              |
| 12   | 75507      | 0.5           | 21.9                 | 37.8                  | 23952             | 4776                             | 3619                             | 117                               | 186                              | 18                                     | 20701  | 7431                                 | 11313                                | 384                              |
| 13   | 47327      | 2.6           | 25.6                 | 41.7                  | 14221             | 4370                             | 4257                             | 155                               | 152                              | 31                                     | 12353  | 5145                                 | 5887                                 | 299                              |
| 14   | 71528      | 0.0           | 41.9                 | 49.5                  | 19240             | 4990                             | 4218                             | 99                                | 187                              | 33                                     | 15155  | 6743                                 | 6925                                 | 659                              |
| 15   | 80034      | 0.1           | 39.5                 | 50.3                  | 20605             | 4232                             | 3495                             | 105                               | 380                              | 46                                     | 16592  | 7951                                 | 7131                                 | 653                              |
| 16   | 64859      | 0.0           | 48.7                 | 48.2                  | 16611             | 5766                             | 2290                             | 39                                | 194                              | 9                                      | 11873  | 6908                                 | 4072                                 | 324                              |
| 17   | 20713      | 1.4           | 49.4                 | 40.6                  | 7003              | 5222                             | 4614                             | 99                                | 349                              | 24                                     | 5152   | 2213                                 | 2245                                 | 151                              |
| 18   | 20503      | 2.4           | 30.1                 | 34.1                  | 10592             | 6256                             | 2357                             | 58                                | 119                              | 35                                     | 9015   | 5176                                 | 2537                                 | 170                              |
| 19   | 46929      | 0.2           | 45.0                 | 43.3                  | 14435             | 5882                             | 2757                             | 34                                | 103                              | 26                                     | 10659  | 5991                                 | 3418                                 | 197                              |
| 20   | 29577      | 0.0           | 35.5                 | 48.1                  | 8880              | 5186                             | 5111                             | 170                               | 110                              | 23                                     | 6897   | 3400                                 | 2940                                 | 186                              |
| 21   | 34105      | 0.3           | 34.5                 | 45.4                  | 10092             | 6257                             | 4456                             | 102                               | 143                              | 45                                     | 8150   | 4130                                 | 3418                                 | 166                              |
| 22   | 32767      | 0.9           | 38.4                 | 43.7                  | 9863              | 5029                             | 3844                             | 60                                | 284                              | 22                                     | 8159   | 3708                                 | 3719                                 | 235                              |
| 23   | 33424      | 0.8           | 47.6                 | 42.3                  | 10697             | 4758                             | 2959                             | 40                                | 173                              | 48                                     | 7858   | 3171                                 | 3826                                 | 283                              |
| 24   | 35830      | 1.5           | 27.2                 | 32.4                  | 15859             | 4333                             | 2809                             | 74                                | 133                              | 23                                     | 11018  | 4466                                 | 5054                                 | 168                              |
| 25   | 54588      | 0.3           | 30.4                 | 41.6                  | 16128             | 4123                             | 5616                             | 110                               | 147                              | 85                                     | 13947  | 4049                                 | 8940                                 | 211                              |
| 26   | 70757      | 0.1           | 34.2                 | 48.6                  | 18347             | 3486                             | 3337                             | 235                               | 125                              | 34                                     | 15318  | 7343                                 | 6919                                 | 406                              |
| 27   | 39131      | 0.5           | 34.9                 | 46.8                  | 10122             | 3043                             | 3546                             | 109                               | 323                              | 39                                     | 8303   | 3181                                 | 4407                                 | 360                              |
| 28   | 31013      | 0.4           | 30.3                 | 46.2                  | 8523              | 4298                             | 3688                             | 92                                | 386                              | 44                                     | 7322   | 3243                                 | 3440                                 | 194                              |
| 29   | 41214      | 2.1           | 36.2                 | 47.5                  | 12418             | 4582                             | 2370                             | 30                                | 96                               | 14                                     | 9538   | 6117                                 | 2553                                 | 156                              |
| 30   | 106124     | 3.1           | 32.8                 | 45.2                  | 28749             | 5796                             | 3488                             | 52                                | 81                               | 17                                     | 23217  | 11400                                | 9821                                 | 689                              |
| 31   | 56576      | 1.1           | 24.5                 | 36.1                  | 15627             | 3949                             | 4094                             | 229                               | 152                              | 17                                     | 13137  | 4392                                 | 7378                                 | 411                              |
| 32   | 69202      | 2.1           | 23.0                 | 30.5                  | 21821             | 3015                             | 4353                             | 268                               | 113                              | 36                                     | 18526  | 4593                                 | 11246                                | 182                              |
| 33   | 51892      | 0.3           | 41.1                 | 42.7                  | 16300             | 3097                             | 4173                             | 108                               | 510                              | 19                                     | 10327  | 4470                                 | 4820                                 | 321                              |
| 34   | 91145      | 1.3           | 29.4                 | 36.3                  | 26313             | 2389                             | 2040                             | 57                                | 85                               | 29                                     | 22216  | 6937                                 | 12869                                | 930                              |
| 35   | 11794      | 0.7           | 22.9                 | 35.8                  | 3226              | 2161                             | 2516                             | 124                               | 209                              | 27                                     | 2866   | 6650                                 | 1974                                 | 77                               |

Ward Voting and Demographic Data: 1910

The local election data presented in Table 5c are for the mayoral race of April 4, 1911. The Democratic candidate in this election, Carter Henry Harrison II, had been mayor of Chicago from 1897 to 1904. He won the race in 1911, and served until 1914, when he was defeated by William Hale Thompson. During his previous terms, Harrison was considered something of a populist, a tradition handed down from his father. Extremely popular among immigrants, Harrison favored Sunday opening for saloons--a controversial issue at the time. The vote for Harrison in the 1911 election was correlated .69 with the percentage of residents who were foreign born.

During his first terms, Harrison allowed prostitution and gambling to flourish openly in the city's vice districts. Following the 1911 election, however, he became less willing to tolerate open vice activity. This change reflected new social mores and pressure from the Chicago Vice Commission.

The Republican candidate in the 1911 mayoral election was Charles E. Merriam, a political scientist and a reformer. Merriam was an independent member of the city council who represented the University of Chicago's district. In order to run, he adopted the Republican label, but he was identified widely as the fusion candidate of the good government bloc. The other candidates were William Brubaker of the Prohibition Party, who had also run in 1907, William E. Rodriguez of the Socialist Party, and Anthony Prince of the Socialist Labor Party. Data on this election were reported in the 1912 Chicago Daily News Almanac.

The national election reported in Table 5c is the presidential race of 1908. The Republican candidate was William Howard Taft of Ohio. The Democrat was William Jennings Bryan, a populist from the west running his last race. The Prohibition candidate was Eugene Chafin, the Socialist Eugene V. Debs. The presidential voting data presented here exclude several other third-party candidates who appeared on the ballot in Illinois.

The eligible voters reported here are males age 21 and over. Voter registration figures are for the 1911 mayoral race; they are taken from the 1912 Chicago Daily News Almanac.

Both mayoral candidates were prolific authors. Harrison wrote two books: Growing Up with Chicago (Chicago: Seymour, 1944) and

Stormy Years (Indianapolis: Bobbs-Merrill, 1935). Merriam wrote extensively on Chicago government and politics. See especially Chicago: A More Intimate View of Urban Politics (New York: MacMillan, 1929). The local politics of vice are described in a 1911 report of the Chicago Vice Commission, The Social Evil in Chicago. For a discussion of the role of vice in this election, see Lloyd Lewis's and Henry Justin Smith's Chicago: The History of Its Reputation (New York: Harcourt, Brace, 1929).

TABLE 5c

| Ward | Population | Percent Black | Percent Foreign Born | Percent Foreign Stock | Males over Age 21 | Registered Voters (1911) | Democratic Vote for Mayor (1911) | Republican Vote for Mayor (1911) | Prohibition Vote for Mayor (1911) | Socialist Vote for Mayor (1911) | Socialist Labor Vote for Mayor (1911) | Democratic Vote for President (1908) | Republican Vote for President (1908) | Prohibition Vote for President (1908) | Socialist Vote for President (1908) |
|------|------------|---------------|----------------------|-----------------------|-------------------|--------------------------|----------------------------------|----------------------------------|-----------------------------------|---------------------------------|---------------------------------------|--------------------------------------|--------------------------------------|---------------------------------------|-------------------------------------|
| 1    | 29528      | 8.8           | 33.3                 | 22.8                  | 16100             | 7335                     | 5193                             | 1549                             | 46                                | 179                             | 14                                    | 3995                                 | 3594                                 | 77                                    | 154                                 |
| 2    | 42801      | 25.0          | 21.3                 | 26.2                  | 16205             | 10176                    | 4341                             | 4157                             | 75                                | 260                             | 16                                    | 3140                                 | 6911                                 | 80                                    | 116                                 |
| 3    | 46135      | 24.0          | 19.5                 | 28.4                  | 16467             | 9917                     | 4414                             | 4591                             | 50                                | 247                             | 21                                    | 3116                                 | 7014                                 | 79                                    | 217                                 |
| 4    | 49650      | 0.3           | 38.9                 | 47.3                  | 14995             | 7236                     | 4486                             | 2029                             | 46                                | 325                             | 17                                    | 4360                                 | 2900                                 | 40                                    | 225                                 |
| 5    | 57131      | 0.1           | 37.9                 | 49.0                  | 17026             | 8423                     | 5305                             | 2743                             | 59                                | 324                             | 14                                    | 4631                                 | 3509                                 | 50                                    | 251                                 |
| 6    | 75121      | 2.6           | 23.9                 | 34.3                  | 24587             | 15342                    | 5929                             | 8611                             | 56                                | 332                             | 13                                    | 4474                                 | 11878                                | 152                                   | 231                                 |
| 7    | 90423      | 2.1           | 20.7                 | 33.0                  | 25984             | 19259                    | 6491                             | 12724                            | 85                                | 568                             | 39                                    | 5114                                 | 13319                                | 263                                   | 415                                 |
| 8    | 65810      | 0.1           | 42.6                 | 42.7                  | 22463             | 9201                     | 4651                             | 3904                             | 64                                | 447                             | 24                                    | 3393                                 | 4967                                 | 152                                   | 493                                 |
| 9    | 44801      | 0.0           | 60.6                 | 35.5                  | 12552             | 4320                     | 3008                             | 861                              | 19                                | 289                             | 12                                    | 2393                                 | 2200                                 | 24                                    | 260                                 |
| 10   | 51707      | 0.0           | 55.8                 | 40.6                  | 14603             | 4873                     | 3214                             | 1068                             | 19                                | 475                             | 13                                    | 2760                                 | 2262                                 | 34                                    | 454                                 |
| 11   | 57664      | 0.0           | 48.1                 | 45.4                  | 16705             | 6965                     | 4156                             | 2101                             | 43                                | 557                             | 38                                    | 639                                  | 3760                                 | 45                                    | 406                                 |
| 12   | 91521      | 0.2           | 42.4                 | 48.3                  | 27587             | 12487                    | 7201                             | 3844                             | 75                                | 1484                            | 32                                    | 5563                                 | 5430                                 | 119                                   | 988                                 |
| 13   | 58721      | 0.4           | 21.8                 | 42.0                  | 16839             | 12872                    | 6432                             | 5802                             | 63                                | 482                             | 13                                    | 5370                                 | 6566                                 | 180                                   | 248                                 |
| 14   | 52770      | 4.6           | 28.2                 | 40.5                  | 16938             | 9893                     | 4468                             | 4313                             | 50                                | 608                             | 33                                    | 4266                                 | 5356                                 | 108                                   | 407                                 |
| 15   | 60438      | 0.0           | 43.8                 | 46.7                  | 16054             | 9889                     | 4550                             | 4092                             | 49                                | 1064                            | 41                                    | 3325                                 | 5696                                 | 111                                   | 936                                 |
| 16   | 65223      | 0.0           | 47.4                 | 48.6                  | 16181             | 7028                     | 4935                             | 1702                             | 31                                | 505                             | 39                                    | 4252                                 | 3488                                 | 26                                    | 348                                 |
| 17   | 70099      | 0.1           | 56.8                 | 38.8                  | 22688             | 6248                     | 3657                             | 2022                             | 29                                | 427                             | 24                                    | 3121                                 | 3777                                 | 63                                    | 436                                 |
| 18   | 26137      | 3.1           | 31.9                 | 30.1                  | 13900             | 7952                     | 5014                             | 1822                             | 58                                | 335                             | 17                                    | 4036                                 | 2748                                 | 72                                    | 270                                 |
| 19   | 58023      | 0.1           | 55.6                 | 38.1                  | 16477             | 5894                     | 3512                             | 1542                             | 39                                | 323                             | 41                                    | 3783                                 | 2817                                 | 46                                    | 293                                 |
| 20   | 61708      | 0.6           | 31.3                 | 36.5                  | 21991             | 11117                    | 4959                             | 4926                             | 64                                | 780                             | 30                                    | 4385                                 | 7049                                 | 174                                   | 413                                 |
| 21   | 47906      | 1.5           | 31.2                 | 30.0                  | 21314             | 10038                    | 4817                             | 4143                             | 73                                | 554                             | 22                                    | 4651                                 | 5988                                 | 197                                   | 460                                 |
| 22   | 49324      | 1.1           | 48.6                 | 40.6                  | 16022             | 6760                     | 3732                             | 2155                             | 52                                | 499                             | 24                                    | 3238                                 | 3615                                 | 80                                    | 510                                 |
| 23   | 44320      | 0.3           | 35.8                 | 43.2                  | 14359             | 8294                     | 4309                             | 3186                             | 41                                | 671                             | 18                                    | 3646                                 | 4372                                 | 80                                    | 527                                 |
| 24   | 52428      | 0.0           | 36.3                 | 48.3                  | 16028             | 8983                     | 4683                             | 3101                             | 28                                | 839                             | 37                                    | 4108                                 | 4170                                 | 80                                    | 541                                 |
| 25   | 99696      | 0.4           | 27.2                 | 38.5                  | 32109             | 22012                    | 7356                             | 13095                            | 103                               | 871                             | 29                                    | 4788                                 | 14193                                | 270                                   | 598                                 |
| 26   | 74793      | 0.1           | 28.9                 | 47.2                  | 22073             | 15360                    | 5900                             | 7750                             | 114                               | 1280                            | 47                                    | 4434                                 | 8194                                 | 326                                   | 750                                 |
| 27   | 112793     | 0.1           | 32.1                 | 50.4                  | 30978             | 19155                    | 8133                             | 8790                             | 234                               | 2819                            | 91                                    | 5318                                 | 9534                                 | 324                                   | 1517                                |
| 28   | 68183      | 0.0           | 37.5                 | 49.6                  | 20016             | 11973                    | 5360                             | 4985                             | 68                                | 1350                            | 50                                    | 3720                                 | 6778                                 | 164                                   | 945                                 |
| 29   | 81985      | 0.2           | 45.9                 | 46.1                  | 25270             | 9645                     | 5873                             | 3127                             | 47                                | 628                             | 34                                    | 4651                                 | 3852                                 | 62                                    | 495                                 |
| 30   | 51308      | 12.5          | 29.0                 | 42.2                  | 16104             | 9555                     | 5040                             | 3170                             | 60                                | 398                             | 21                                    | 5087                                 | 4218                                 | 80                                    | 241                                 |
| 31   | 78571      | 2.3           | 27.5                 | 44.4                  | 22949             | 14503                    | 6100                             | 7240                             | 83                                | 944                             | 44                                    | 5036                                 | 7698                                 | 330                                   | 650                                 |
| 32   | 70408      | 0.7           | 22.7                 | 39.1                  | 21397             | 14244                    | 4907                             | 8167                             | 114                               | 639                             | 36                                    | 4297                                 | 8548                                 | 365                                   | 459                                 |
| 33   | 70841      | 0.1           | 43.1                 | 39.6                  | 24546             | 11081                    | 4029                             | 5419                             | 97                                | 1237                            | 31                                    | 2870                                 | 6187                                 | 302                                   | 1104                                |
| 34   | 67769      | 0.1           | 27.7                 | 50.0                  | 15467             | 13504                    | 7164                             | 5388                             | 77                                | 1098                            | 44                                    | 4877                                 | 5863                                 | 118                                   | 520                                 |
| 35   | 59547      | 0.4           | 27.7                 | 44.2                  | 17616             | 11777                    | 4678                             | 6553                             | 128                               | 987                             | 42                                    | 3139                                 | 6476                                 | 283                                   | 595                                 |

Ward Voting and Demographic Data: 1920

Table 5d presents data on the 1919 mayoral election. William Hale Thompson, the successful Republican candidate, was the despair of reformers. Elected to the city council as a wealthy young civic booster, Thompson quickly began to support wide-open vice in the city. He forged an alliance with the city's blacks by a series of appointments which brought them into new public positions. In the 1919 election, the correlation between percent black and percent Republican votes at the ward level was .36. A charismatic figure, Thompson once ran for office on the promise not to invite the king of England to Chicago--a popular stand among the city's Irish population. At the same time, Thompson "inaugurated an era of almost unprecedented cooperation between politicians and criminals."<sup>1</sup> His chiefs and police were incompetent and corrupt. During his service as mayor from 1915-22 and from 1927-30, Thompson's administrations were under continual investigation by grand juries and state and county commissions. Thompson's Democratic opponent in the 1919 race was Robert Sweitzer. Votes for the Socialist, Socialist Labor, Labor, and Independent candidates are aggregated in Table 5d.

The national election presented here is the 1920 presidential contest. The Democratic candidate was James M. Cox, the Republican, Warren G. Harding, and the Socialist, Eugene V. Debs.

Table 5d also presents ward-level information on the number of eligible voters, the total population age 21 and over, and the number of registered voters for the 1920 race.

For discussions of the changing distribution of the black vote, see John Allswang's A House for All Peoples (Lexington: University of Kentucky Press, 1971) and Harold Gosnell's Negro Politicians (Chicago: University of Chicago Press, 1935). For general discussions of the period, see Lloyd Wendt's and Herman Kogan's Big Bill of Chicago (Indianapolis: Bobbs-Merrill, 1953); George Schottenhamel's "How Big Bill Thompson Won Control of Chicago" (Journal of the Illinois State Historical Society 45 (1952):30-49); and Mark Haller's "Urban Crime and Criminal Justice: The Chicago Case, 1900-1930" (Journal of American History 57 (1970):619-35).

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<sup>1</sup>Mark Haller, "Urban Crime and Criminal Justice: The Chicago Case, 1900-1930," Journal of American History 57 (1970), p. 632.

TABLE 5d

| Ward | Population | Percent Black | Percent Foreign Born | Percent Foreign Stock | Total over Age 21 | Democratic Vote for Mayor (1919) | Republican Vote for Mayor (1919) | Other Votes for Mayor (1919) | Registered Voters for Presidential Election (1920) | Democratic Vote for President (1920) | Republican Vote for President (1920) | Socialist Vote for President (1920) |
|------|------------|---------------|----------------------|-----------------------|-------------------|----------------------------------|----------------------------------|------------------------------|--|--------------------------------------|--------------------------------------|-------------------------------------|
| 1    | 46289      | 17.3          | 25.2                 | 27.5                  | 34678             | 6526                             | 3469                             | 1623                         | 15264  | 5358                                 | 2327                                 | 311                                 |
| 2    | 68572      | 69.5          | 8.4                  | 10.1                  | 52666             | 3323                             | 15569                            | 2624                         | 32454  | 1933                                 | 23902                                | 370                                 |
| 3    | 79068      | 24.7          | 15.7                 | 25.4                  | 61313             | 7166                             | 10360                            | 6967                         | 34595  | 5613                                 | 23471                                | 549                                 |
| 4    | 54063      | 0.0           | 36.0                 | 49.7                  | 29381             | 5785                             | 2850                             | 3482                         | 12842  | 4558                                 | 6042                                 | 491                                 |
| 5    | 69151      | 0.1           | 35.3                 | 48.4                  | 38099             | 6199                             | 4865                             | 3596                         | 17677  | 6158                                 | 8488                                 | 752                                 |
| 6    | 95754      | 7.4           | 19.4                 | 31.7                  | 71579             | 8279                             | 8818                             | 10785                        | 42410  | 7469                                 | 28801                                | 713                                 |
| 7    | 101613     | 1.8           | 17.5                 | 35.2                  | 71824             | 8997                             | 11777                            | 10783                        | 44297  | 9356                                 | 29569                                | 1029                                |
| 8    | 79667      | 0.2           | 33.2                 | 48.9                  | 43608             | 5423                             | 6185                             | 4397                         | 20400  | 5287                                 | 11632                                | 972                                 |
| 9    | 82621      | 0.5           | 36.4                 | 45.4                  | 46807             | 4085                             | 7188                             | 5718                         | 21669  | 3357                                 | 13171                                | 2431                                |
| 10   | 47572      | 0.2           | 48.2                 | 46.0                  | 25559             | 4280                             | 2515                             | 1981                         | 9877   | 2787                                 | 4617                                 | 1454                                |
| 11   | 59866      | 0.2           | 42.3                 | 49.9                  | 31426             | 4587                             | 3348                             | 2337                         | 12132  | 2956                                 | 6790                                 | 993                                 |
| 12   | 64640      | 0.4           | 38.4                 | 51.3                  | 35797             | 6662                             | 3592                             | 4472                         | 15899  | 4370                                 | 7280                                 | 2249                                |
| 13   | 82001      | 0.2           | 26.0                 | 41.3                  | 54176             | 12196                            | 7770                             | 5516                         | 29345  | 8129                                 | 15630                                | 2024                                |
| 14   | 66954      | 10.2          | 26.1                 | 39.0                  | 40528             | 6872                             | 7126                             | 3520                         | 20707  | 4745                                 | 12554                                | 983                                 |
| 15   | 94166      | 0.0           | 45.7                 | 45.2                  | 54562             | 5332                             | 6420                             | 6679                         | 22471  | 3521                                 | 11859                                | 4196                                |
| 16   | 52298      | 0.0           | 41.9                 | 51.9                  | 27545             | 4873                             | 1784                             | 2322                         | 11485  | 5443                                 | 4068                                 | 634                                 |
| 17   | 57142      | 0.0           | 47.0                 | 49.5                  | 29223             | 3448                             | 1730                             | 1448                         | 8174   | 2647                                 | 4192                                 | 341                                 |
| 18   | 57323      | 54.4          | 30.9                 | 34.1                  | 42416             | 5583                             | 4770                             | 5694                         | 19448  | 4525                                 | 10629                                | 1188                                |
| 19   | 49372      | 0.1           | 47.1                 | 46.8                  | 25727             | 4257                             | 1557                             | 1449                         | 8551   | 2222                                 | 4345                                 | 520                                 |
| 20   | 35185      | 0.4           | 50.8                 | 43.8                  | 19270             | 3564                             | 1963                             | 876                          | 7414   | 2275                                 | 3826                                 | 472                                 |
| 21   | 65527      | 1.9           | 30.6                 | 29.5                  | 52370             | 7039                             | 5227                             | 4414                         | 23052  | 4863                                 | 13408                                | 746                                 |
| 22   | 48046      | 1.3           | 43.4                 | 43.3                  | 27888             | 3817                             | 3059                             | 2236                         | 10977  | 1456                                 | 7433                                 | 783                                 |
| 23   | 77039      | 0.4           | 29.3                 | 38.5                  | 55566             | 6484                             | 9219                             | 6706                         | 29554  | 4726                                 | 20344                                | 1074                                |
| 24   | 59457      | 0.1           | 31.8                 | 48.1                  | 36567             | 6250                             | 6024                             | 4366                         | 18398  | 2890                                 | 11422                                | 1223                                |
| 25   | 122699     | 0.4           | 18.8                 | 36.0                  | 92577             | 11438                            | 13791                            | 13950                        | 57923  | 9746                                 | 42044                                | 786                                 |
| 26   | 98152      | 0.0           | 23.9                 | 44.7                  | 65010             | 7894                             | 13115                            | 8460                         | 38820  | 7547                                 | 28438                                | 1732                                |
| 27   | 150245     | 0.1           | 25.7                 | 48.6                  | 90246             | 9272                             | 15233                            | 12557                        | 49663  | 7360                                 | 34193                                | 3131                                |
| 28   | 69238      | 0.0           | 32.5                 | 49.9                  | 41162             | 5696                             | 6256                             | 5131                         | 21345  | 3965                                 | 13235                                | 1600                                |
| 29   | 113941     | 0.0           | 33.7                 | 49.7                  | 61446             | 7850                             | 7193                             | 6699                         | 26412  | 6186                                 | 14547                                | 1725                                |
| 30   | 57183      | 12.3          | 29.3                 | 42.6                  | 33378             | 6490                             | 5280                             | 3064                         | 17737  | 6264                                 | 8646                                 | 520                                 |
| 31   | 70026      | 5.7           | 23.0                 | 41.6                  | 44448             | 8151                             | 10008                            | 5527                         | 27168  | 6597                                 | 16925                                | 1016                                |
| 32   | 112437     | 1.3           | 19.4                 | 40.4                  | 71808             | 9633                             | 15275                            | 10033                        | 45451  | 9413                                 | 30371                                | 1339                                |
| 33   | 116221     | 0.1           | 26.2                 | 45.8                  | 73349             | 7972                             | 16545                            | 8970                         | 44736  | 6237                                 | 31999                                | 2224                                |
| 34   | 99648      | 0.1           | 39.1                 | 49.7                  | 57321             | 8615                             | 7663                             | 7575                         | 28228  | 5148                                 | 15493                                | 4489                                |
| 35   | 98529      | 0.1           | 24.2                 | 45.7                  | 63803             | 13869                            | 12284                            | 6755                         | 37551  | 9635                                 | 22777                                | 1716                                |

Ward Voting and Demographic Data: 1930

The 1930 U.S. Census did not include descriptions of the demographic characteristics of Chicago's wards, but rather of the seventy-five "community areas" of the city. An extensive analysis of politics during the late 1920s and the early 1930s based on that information is Harold Gosnell's Machine Politics: Chicago Model (Chicago: University of Chicago Press, 1937). Correlations reported there approximate those which can be derived from data presented in this series of tables.

Table 5e includes ward election data for the 1932 presidential race and the 1935 mayoral election. Because of changes in district boundaries, the ward totals for Franklin D. Roosevelt's first election as president and the 1931 victory of Anton Cermak are not comparable. Cermak was the first of the modern Democratic machine bosses. In 1933, following Cermak's assassination in Miami, the city council chose Edward J. Kelly to succeed him. In 1935 Kelly ran for his first elected term. He was a machine administrator of great skill. He put down the Eastern European factions of the party ruthlessly, replacing their leaders with Irishmen whom Cermak had deposed temporarily. Kelly presided over the transition from Prohibition, ensuring that he and his party controlled the revenues which flowed from the city's newly legal saloons. His Republican opponent in the 1935 race was weak, for that party had been demoralized by five years of overwhelming electoral defeats. By 1936, local Republicans held only a scattered collection of judgeships and suburban posts.

In addition to vote distributions, Table 5c reports a direct measure of the control exercised by the major party organizations at the ward level: the percentage of ballots cast in the 1935 election which were "straight-party" votes.

Besides Machine Politics, see Gosnell's Negro Politicians (Chicago: University of Chicago Press, 1935); Elmer Williams's The Fix-it Boys: The Inside Story of the New Deal and the Kelly-Nash Machine (Chicago, 1940); and "The Kelly-Nash Machine" (Fortune 14 (1936):10-17). With the exception of Gosnell's works, this period is not well documented.



TABLE 5e

| Ward | Population | Registered Voters for<br>Mayoral Election (1935) | Democratic Vote<br>for Mayor (1935) | Republican Vote<br>for Mayor (1935) | Other Votes<br>for Mayor (1935) | Percent Ballots Cast<br>Straight Democratic (1935) | Percent Ballots Cast<br>Straight Republican (1935) | Democratic Vote for<br>President (1932) | Republican Vote for<br>President (1932) | Prohibition Vote for<br>President (1932) | Socialist Vote for<br>President (1932) | Socialist Labor Vote<br>for President (1932) | Communist Vote for<br>President (1932) |
|------|------------|--|-------------------------------------|-------------------------------------|---------------------------------|--|--|---|---|--|--|--|--|
| 1    | 56882      | 17946  | 14673                               | 486                                 | 108                             | 94.7   | 3.1  | 13142                                   | 4341                                    | 21                                       | 86                                     | 7  | 73                                     |
| 2    | 80716      | 45821  | 20033                               | 5060                                | 373                             | 58.1   | 17.4   | 9100                                    | 26794                                   | 289                                      | 227                                    | 691  | 137                                    |
| 3    | 61835      | 33370  | 13192                               | 3392                                | 286                             | 67.8   | 18.4   | 5332                                    | 20472                                   | 178                                      | 150                                    | 34   | 818                                    |
| 4    | 63483      | 35977  | 20968                               | 3761                                | 772                             | 74.7   | 13.7   | 11688                                   | 17780                                   | 77                                       | 537                                    | 15   | 403                                    |
| 5    | 81861      | 42475  | 19997                               | 5335                                | 1219                            | 67.3   | 18.3   | 15054                                   | 22055                                   | 78                                       | 1655                                   | 20   | 281                                    |
| 6    | 75008      | 38153  | 17935                               | 9117                                | 2261                            | 48.7   | 26.9   | 17144                                   | 17031                                   | 41                                       | 658                                    | 32   | 129                                    |
| 7    | 88584      | 39469  | 15224                               | 5194                                | 1669                            | 59.7   | 20.3   | 19500                                   | 19839                                   | 31                                       | 764                                    | 16   | 42                                     |
| 8    | 75510      | 35218  | 13381                               | 4826                                | 2174                            | 57.8   | 21.4   | 17442                                   | 16594                                   | 23                                       | 737                                    | 58   | 253                                    |
| 9    | 73887      | 29103  | 11303                               | 2767                                | 2805                            | 55.8   | 14.5   | 13708                                   | 11722                                   | 29                                       | 977                                    | 56   | 465                                    |
| 10   | 66552      | 21501  | 10991                               | 1950                                | 1536                            | 70.1   | 12.0   | 12730                                   | 6583                                    | 27                                       | 442                                    | 22   | 254                                    |
| 11   | 73655      | 26689  | 19335                               | 1534                                | 762                             | 85.9   | 6.0  | 19079                                   | 4403                                    | 10                                       | 151                                    | 7  | 137                                    |
| 12   | 72540      | 25503  | 15041                               | 2513                                | 1489                            | 72.7   | 10.9   | 16935                                   | 5496                                    | 15                                       | 332                                    | 36   | 189                                    |
| 13   | 74064      | 32008  | 19361                               | 3087                                | 2167                            | 73.9   | 10.9   | 17168                                   | 8686                                    | 16                                       | 655                                    | 29   | 210                                    |
| 14   | 64868      | 24299  | 18780                               | 1153                                | 672                             | 87.5   | 4.6  | 17662                                   | 3861                                    | 17                                       | 129                                    | 11   | 82                                     |
| 15   | 68919      | 31546  | 20422                               | 2634                                | 1549                            | 76.1   | 9.1  | 19518                                   | 7586                                    | 34                                       | 399                                    | 21   | 160                                    |
| 16   | 68932      | 31949  | 16812                               | 3777                                | 2023                            | 68.8   | 14.7   | 18044                                   | 10651                                   | 34                                       | 572                                    | 16   | 175                                    |
| 17   | 72023      | 33342  | 12738                               | 5546                                | 2107                            | 55.9   | 24.8   | 16280                                   | 15595                                   | 41                                       | 470                                    | 21   | 79                                     |
| 18   | 75501      | 38736  | 20449                               | 4777                                | 2200                            | 68.1   | 15.3   | 22254                                   | 13617                                   | 18                                       | 468                                    | 17   | 36                                     |
| 19   | 62197      | 33457  | 14702                               | 9075                                | 3162                            | 43.0   | 29.5   | 11146                                   | 17188                                   | 81                                       | 444                                    | 45   | 169                                    |
| 20   | 63731      | 22601  | 17465                               | 862                                 | 207                             | 89.9   | 4.3  | 10608                                   | 9853                                    | 49                                       | 174                                    | 18   | 317                                    |
| 21   | 65441      | 23084  | 15575                               | 1752                                | 517                             | 80.5   | 8.2  | 16887                                   | 4114                                    | 9  | 338                                    | 56   | 240                                    |
| 22   | 52736      | 23361  | 18172                               | 1382                                | 1264                            | 84.3   | 5.7  | 15912                                   | 3483                                    | 7  | 662                                    | 37   | 164                                    |
| 23   | 52887      | 25888  | 20032                               | 1475                                | 1023                            | 86.6   | 5.6  | 17585                                   | 4472                                    | 8  | 782                                    | 46   | 210                                    |
| 24   | 66872      | 27200  | 24826                               | 330                                 | 126                             | 96.5   | 1.2  | 21270                                   | 3817                                    | 18                                       | 376                                    | 15   | 202                                    |
| 25   | 53269      | 20159  | 15279                               | 1450                                | 591                             | 85.8   | 7.8  | 13223                                   | 4664                                    | 22                                       | 209                                    | 18   | 139                                    |
| 26   | 65258      | 21249  | 16541                               | 1056                                | 648                             | 86.8   | 5.1  | 14292                                   | 4533                                    | 27                                       | 218                                    | 21   | 250                                    |
| 27   | 62344      | 29620  | 21628                               | 1915                                | 824                             | 86.1   | 7.2  | 19173                                   | 7713                                    | 29                                       | 296                                    | 28   | 210                                    |
| 28   | 67120      | 27950  | 16821                               | 2425                                | 1167                            | 78.5   | 11.0   | 14648                                   | 9973                                    | 53                                       | 355                                    | 31   | 225                                    |
| 29   | 59341      | 30295  | 23351                               | 1281                                | 525                             | 91.0   | 4.6  | 19192                                   | 6494                                    | 28                                       | 627                                    | 30   | 149                                    |
| 30   | 67806      | 33468  | 18532                               | 3240                                | 1669                            | 73.3   | 12.2   | 23060                                   | 9292                                    | 25                                       | 500                                    | 22   | 113                                    |
| 31   | 68602      | 27060  | 17521                               | 2049                                | 1490                            | 78.4   | 8.6  | 16901                                   | 5500                                    | 19                                       | 1082                                   | 47   | 703                                    |
| 32   | 70105      | 23546  | 15420                               | 1667                                | 1186                            | 78.9   | 7.8  | 17557                                   | 3772                                    | 16                                       | 488                                    | 31   | 403                                    |
| 33   | 65148      | 26915  | 12556                               | 3198                                | 2589                            | 60.8   | 15.1   | 16494                                   | 7645                                    | 37                                       | 548                                    | 26   | 125                                    |
| 34   | 67148      | 28963  | 13167                               | 4057                                | 2366                            | 59.8   | 17.8   | 14853                                   | 10377                                   | 28                                       | 1185                                   | 64   | 301                                    |
| 35   | 70548      | 30353  | 14482                               | 3016                                | 3087                            | 62.7   | 12.1   | 18949                                   | 8693                                    | 17                                       | 659                                    | 28   | 175                                    |
| 36   | 70373      | 30088  | 12364                               | 3814                                | 2517                            | 56.1   | 17.2   | 15978                                   | 11696                                   | 23                                       | 893                                    | 33   | 177                                    |
| 37   | 71077      | 38177  | 17419                               | 5871                                | 2132                            | 59.6   | 20.5   | 17777                                   | 18095                                   | 37                                       | 671                                    | 29   | 67                                     |
| 38   | 72413      | 34929  | 16218                               | 4088                                | 4316                            | 59.2   | 14.4   | 18479                                   | 12413                                   | 36                                       | 1125                                   | 43   | 343                                    |
| 39   | 68044      | 32155  | 13613                               | 3597                                | 4148                            | 55.8   | 14.9   | 15444                                   | 12737                                   | 23                                       | 1283                                   | 37   | 257                                    |
| 40   | 69053      | 30612  | 13970                               | 3095                                | 3056                            | 60.7   | 13.6   | 15812                                   | 11314                                   | 20                                       | 1491                                   | 55   | 268                                    |
| 41   | 68482      | 31999  | 11940                               | 4348                                | 6174                            | 46.7   | 17.4   | 15398                                   | 12237                                   | 17                                       | 1040                                   | 37   | 147                                    |
| 42   | 60537      | 25502  | 13133                               | 2225                                | 786                             | 77.2   | 12.9   | 13231                                   | 9931                                    | 38                                       | 478                                    | 26   | 315                                    |
| 43   | 56246      | 21031  | 10637                               | 2952                                | 1135                            | 65.1   | 17.5   | 12049                                   | 6842                                    | 26                                       | 409                                    | 22   | 267                                    |
| 44   | 67110      | 26882  | 11871                               | 3379                                | 1279                            | 65.4   | 18.1   | 14739                                   | 11030                                   | 19                                       | 668                                    | 22   | 222                                    |
| 45   | 65048      | 29022  | 13925                               | 3493                                | 2750                            | 63.3   | 14.9   | 16822                                   | 9188                                    | 16                                       | 754                                    | 40   | 220                                    |
| 46   | 65640      | 29531  | 13155                               | 3853                                | 1734                            | 61.3   | 18.2   | 14471                                   | 12248                                   | 32                                       | 631                                    | 29   | 215                                    |
| 47   | 72903      | 35890  | 14075                               | 5810                                | 3044                            | 52.8   | 22.4   | 16406                                   | 16544                                   | 34                                       | 1032                                   | 59   | 132                                    |
| 48   | 71995      | 32219  | 14047                               | 4133                                | 1212                            | 63.6   | 19.1   | 17575                                   | 14813                                   | 21                                       | 712                                    | 85   | 71                                     |
| 49   | 75359      | 35911  | 13144                               | 4545                                | 1243                            | 58.3   | 23.0   | 17616                                   | 19543                                   | 28                                       | 836                                    | 11   | 84                                     |
| 50   | 70021      | 32982  | 12837                               | 4364                                | 2486                            | 58.1   | 19.9   | 15631                                   | 16133                                   | 40                                       | 758                                    | 14   | 76                                     |

Ward Voting and Demographic Data: 1940

Table 5f presents ward-level electoral data for the mayoral election of 1939. In that race, Mayor Edward J. Kelly ran against Republican Dwight Green, a former United States attorney. Green received 44 percent of the vote, a high percentage given the tremendous strength of the Democratic machine. Kelly had been successful in attracting many large federal grants made through New Deal recovery programs, and these grants had been employed skillfully to enhance the power of the organization. The wave of public indignation which in 1947 drove Kelly from office had not yet surfaced. Even in 1939, however, corruption in the schools, the police department, the tax assessor's office, and the sanitary district had begun to receive attention. Green pushed these issues, and his comparatively good showing helped him win the Republican nomination for governor in the following year.

In addition to ward-level totals for the 1939 race, Table 5f also reports a measure of the Democratic organization's control of the electorate: the percentage of ballots cast in the 1939 election which were "straight-party" votes.

The national election presented here is the 1940 presidential contest between Franklin D. Roosevelt and Wendell Willkie. In that year, the Democratic national convention was held in Chicago, in part because of Mayor Kelly's ability to turn out the party faithful to demonstrate in favor of a third term for Roosevelt.

For a description of this period, see "Postscript" in Harold Gosnell's Machine Politics, 2d ed. (Chicago: University of Chicago Press, 1968).

TABLE 5F

| Ward | Population | Percent Black | Percent Foreign Born | Total over Age 21 | Registered Voters for Mayoral Election (1939) | Democratic Vote for Mayor (1939) | Republican Vote for Mayor (1939) | Independent Vote for Mayor (1939) | Percent Ballots Cast Straight Democratic (1939) | Democratic Vote for President (1940) | Republican Vote for President (1940) |
|------|------------|---------------|----------------------|-------------------|---|----------------------------------|----------------------------------|-----------------------------------|---|--------------------------------------|--------------------------------------|
| 1    | 28058      | 15.5          | 17.8                 | 20859             | 15492   | 11283                            | 1573                             | 18                                | 86.1  | 6395                                 | 3354                                 |
| 2    | 87530      | 92.1          | 1.5                  | 59722             | 54330   | 20653                            | 16257                            | 225                               | 41.5  | 6668                                 | 6717                                 |
| 3    | 75028      | 98.2          | 0.6                  | 54346             | 44804   | 17281                            | 12323                            | 126                               | 47.6  | 8841                                 | 7525                                 |
| 4    | 68977      | 32.9          | 11.3                 | 53364             | 43310   | 18298                            | 14422                            | 138                               | 50.5  | 14298                                | 12138                                |
| 5    | 92123      | 32.2          | 12.1                 | 71714             | 52519   | 20939                            | 18983                            | 151                               | 45.6  | 16936                                | 14641                                |
| 6    | 79440      | 15.4          | 13.1                 | 58579             | 44194   | 17312                            | 18597                            | 106                               | 43.8  | 11840                                | 13700                                |
| 7    | 89372      | 0.3           | 15.5                 | 65253             | 48674   | 16951                            | 20891                            | 93                                | 41.9  | 16425                                | 16338                                |
| 8    | 77712      | 0.0           | 17.4                 | 55236             | 42783   | 15697                            | 20217                            | 110                               | 39.8  | 11840                                | 14118                                |
| 9    | 73240      | 0.1           | 24.4                 | 49349             | 35219   | 12986                            | 14455                            | 131                               | 44.4  | 16498                                | 13202                                |
| 10   | 65843      | 1.4           | 22.0                 | 41013             | 27810   | 13169                            | 9491                             | 115                               | 54.7  | 15444                                | 6923                                 |
| 11   | 67489      | 1.0           | 21.9                 | 42789             | 31114   | 18671                            | 7073                             | 85                                | 69.0  | 17937                                | 5090                                 |
| 12   | 69174      | 0.0           | 23.9                 | 45432             | 31618   | 15557                            | 10890                            | 99                                | 55.1  | 22080                                | 6593                                 |
| 13   | 78820      | 0.0           | 20.2                 | 52279             | 39564   | 18971                            | 14326                            | 131                               | 54.0  | 19180                                | 11202                                |
| 14   | 62194      | 2.1           | 21.9                 | 38566             | 29069   | 18612                            | 5966                             | 63                                | 69.8  | 17537                                | 5102                                 |
| 15   | 65849      | 0.0           | 19.8                 | 45513             | 37021   | 19647                            | 12173                            | 84                                | 58.4  | 21405                                | 10578                                |
| 16   | 70299      | 5.8           | 18.6                 | 47557             | 38157   | 18915                            | 14738                            | 149                               | 50.0  | 14002                                | 9111                                 |
| 17   | 75200      | 2.1           | 12.9                 | 52577             | 41263   | 16219                            | 16809                            | 90                                | 47.0  | 14126                                | 13808                                |
| 18   | 75352      | 0.0           | 15.7                 | 52282             | 44452   | 20028                            | 18211                            | 91                                | 47.5  | 18737                                | 17358                                |
| 19   | 69814      | 11.7          | 10.8                 | 45860             | 38379   | 12700                            | 19246                            | 77                                | 36.7  | 11085                                | 18055                                |
| 20   | 55043      | 26.7          | 23.2                 | 33124             | 24620   | 16111                            | 2552                             | 39                                | 80.7  | 7620                                 | 5769                                 |
| 21   | 37312      | 0.0           | 43.9                 | 38640             | 27806   | 16471                            | 7624                             | 67                                | 65.1  | 15989                                | 4253                                 |
| 22   | 48602      | 1.7           | 27.1                 | 34284             | 25435   | 17485                            | 5603                             | 87                                | 72.4  | 12187                                | 2772                                 |
| 23   | 48351      | 0.0           | 27.5                 | 34300             | 28428   | 17450                            | 6930                             | 89                                | 68.3  | 13472                                | 3478                                 |
| 24   | 59501      | 0.5           | 42.7                 | 40305             | 29431   | 22364                            | 1118                             | 25                                | 90.5  | 19397                                | 1520                                 |
| 25   | 49018      | 1.0           | 23.1                 | 30413             | 23904   | 14402                            | 5943                             | 60                                | 66.6  | 11337                                | 5939                                 |
| 26   | 57144      | 0.1           | 31.2                 | 37353             | 25545   | 15057                            | 6165                             | 115                               | 60.1  | 14296                                | 3525                                 |
| 27   | 59869      | 4.0           | 21.3                 | 46454             | 33545   | 21609                            | 6017                             | 67                                | 72.9  | 14975                                | 6749                                 |
| 28   | 65126      | 17.8          | 19.3                 | 43412             | 33414   | 18322                            | 8162                             | 90                                | 53.0  | 13029                                | 7539                                 |
| 29   | 59225      | 0.1           | 25.4                 | 41509             | 33354   | 21578                            | 5796                             | 64                                | 72.5  | 16498                                | 6217                                 |
| 30   | 66703      | 0.1           | 18.2                 | 47598             | 37607   | 18086                            | 12169                            | 78                                | 46.1  | 18442                                | 11506                                |
| 31   | 65942      | 0.1           | 31.7                 | 45063             | 32699   | 18252                            | 8576                             | 94                                | 64.6  | 18270                                | 5823                                 |
| 32   | 64338      | 0.3           | 26.8                 | 42237             | 29719   | 17755                            | 6226                             | 111                               | 45.8  | 16321                                | 3558                                 |
| 33   | 62679      | 0.0           | 21.7                 | 44070             | 33035   | 13580                            | 12857                            | 111                               | 37.1  | 17410                                | 9428                                 |
| 34   | 65916      | 0.0           | 24.6                 | 46911             | 34550   | 14105                            | 13693                            | 123                               | 48.9  | 15948                                | 10687                                |
| 35   | 70680      | 0.0           | 21.3                 | 49837             | 37690   | 15704                            | 15139                            | 102                               | 48.1  | 18148                                | 10277                                |
| 36   | 71528      | 0.0           | 20.2                 | 48836             | 36526   | 13210                            | 17271                            | 138                               | 38.2  | 13428                                | 11749                                |
| 37   | 70250      | 0.0           | 15.9                 | 53283             | 43319   | 16927                            | 17922                            | 94                                | 46.4  | 15156                                | 16147                                |
| 38   | 81457      | 0.0           | 18.7                 | 55642             | 41803   | 15407                            | 19526                            | 142                               | 41.8  | 12408                                | 12360                                |
| 39   | 69370      | 0.1           | 21.0                 | 49476             | 38305   | 13957                            | 16617                            | 105                               | 43.1  | 14009                                | 13994                                |
| 40   | 70723      | 0.2           | 25.9                 | 50975             | 37275   | 14730                            | 14433                            | 74                                | 46.3  | 16399                                | 10671                                |
| 41   | 73846      | 0.0           | 17.1                 | 49809             | 38198   | 12727                            | 19289                            | 117                               | 37.0  | 9951                                 | 12665                                |
| 42   | 59310      | 8.2           | 19.4                 | 47511             | 30466   | 14945                            | 8812                             | 79                                | 58.5  | 10286                                | 10114                                |
| 43   | 55417      | 0.4           | 26.1                 | 40854             | 27325   | 12786                            | 10700                            | 119                               | 48.8  | 8617                                 | 9596                                 |
| 44   | 68907      | 0.3           | 22.1                 | 52898             | 35011   | 13229                            | 12804                            | 88                                | 48.4  | 10890                                | 10572                                |
| 45   | 66946      | 0.1           | 22.7                 | 46997             | 35549   | 15114                            | 16040                            | 135                               | 43.4  | 11347                                | 11660                                |
| 46   | 72053      | 0.2           | 25.7                 | 54922             | 38216   | 15054                            | 14889                            | 84                                | 47.9  | 13337                                | 12135                                |
| 47   | 74203      | 0.0           | 19.4                 | 56331             | 42850   | 14041                            | 20715                            | 121                               | 36.9  | 11886                                | 17525                                |
| 48   | 81805      | 0.6           | 17.8                 | 66823             | 44780   | 17583                            | 17087                            | 74                                | 46.1  | 15454                                | 13979                                |
| 49   | 80280      | 0.2           | 15.6                 | 62749             | 46018   | 15617                            | 19695                            | 70                                | 42.1  | 13684                                | 16089                                |
| 50   | 73550      | 0.2           | 16.5                 | 52086             | 40567   | 12970                            | 20190                            | 75                                | 35.9  | 9987                                 | 15342                                |

Ward Voting and Demographic Data: 1950

The Bureau of the Census did not release ward-level enumeration information for the 1950 census. No political study has been made employing community-area data similar to Harold Gosnell's Machine Politics, which filled the breach after the 1930 census. Demographic data for the 1950 census have been published by the Bureau of the Census, but these data must be merged with precinct electoral data in order to replicate Gosnell's study.

The local election reported in Table 5g is the mayoral race of 1947. The Democratic candidate was Edward Kennelly. James Q. Wilson has characterized Kennelly as "clean but weak," in contrast to his predecessor, Edward Kelly, who was "corrupt but strong."<sup>1</sup> Following the disastrous election of 1947, Kelly was dumped by a coalition of ward committeemen. In that race charges of corruption brought down many Democratic candidates. Kelly's replacement was a genial businessman and civic booster who was selected because he was Irish and because he was expected to clean up the image of the city and the party. Kennelly was reelected in 1951, but his general performance in office was lackluster.

The national race reported in Table 5g is the 1948 presidential election, which pitted Democrat Harry Truman against Republican Thomas E. Dewey and Progressive Henry Wallace.

A good source of information on black political organizations of this period is James Q. Wilson's Negro Politics (Glencoe, Ill.: Free Press, 1960). An excellent analysis of the operation of the Democratic machine in policymaking is Martin Meyerson's and Edward Banfield's Politics, Planning and the Public Interest (Glencoe, Ill.: Free Press, 1955). A general sketch of the period is drawn by Harold Gosnell in the "Postscript" to Machine Politics, 2d ed. (Chicago: University of Chicago Press, 1968).

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<sup>1</sup>James Q. Wilson, Negro Politics (New York: Free Press, 1960), pp. 82-83.

TABLE 5g

| Ward | Population | Registered Voters for<br>Mayoral Election (1947) | Total Ballots Cast<br>for Mayor (1947) | Democratic Vote<br>for Mayor (1947) | Republican Vote<br>for Mayor (1947) | Democratic Vote for<br>President (1948) | Republican Vote for<br>President (1948) | Progressive Vote for<br>President (1948) |
|------|------------|--|--|-------------------------------------|-------------------------------------|---|---|--|
| 1    | 85197      | 18009  | 12801                                  | 9585                                | 3018                                | 26396                                   | 8402                                    | 60                                       |
| 2    | 108761     | 83777  | 49906                                  | 20729                               | 19546                               | 31718                                   | 12295                                   | 133                                      |
| 3    | 81354      | 45064  | 29164                                  | 14114                               | 13809                               | 26841                                   | 11457                                   | 103                                      |
| 4    | 81826      | 46360  | 31094                                  | 18229                               | 12221                               | 27376                                   | 16982                                   | 191                                      |
| 5    | 69456      | 63640  | 44275                                  | 26360                               | 17442                               | 19024                                   | 16972                                   | 87                                       |
| 6    | 75273      | 53129  | 36760                                  | 19002                               | 17503                               | 19493                                   | 16886                                   | 154                                      |
| 7    | 78900      | 57316  | 41451                                  | 21561                               | 19217                               | 20225                                   | 25244                                   | 77                                       |
| 8    | 79331      | 50476  | 36631                                  | 16833                               | 19583                               | 18640                                   | 24941                                   | 122                                      |
| 9    | 94997      | 45984  | 31490                                  | 14532                               | 16432                               | 23354                                   | 19541                                   | 156                                      |
| 10   | 85058      | 37381  | 28642                                  | 17864                               | 10788                               | 24240                                   | 10945                                   | 63                                       |
| 11   | 66932      | 35573  | 29163                                  | 19612                               | 8909                                | 23393                                   | 7378                                    | 30                                       |
| 12   | 58768      | 37330  | 29999                                  | 19712                               | 9699                                | 21650                                   | 8311                                    | 58                                       |
| 13   | 76362      | 54286  | 42816                                  | 24981                               | 17267                               | 22558                                   | 15497                                   | 78                                       |
| 14   | 57325      | 32145  | 24887                                  | 18629                               | 6042                                | 20918                                   | 5787                                    | 16                                       |
| 15   | 63308      | 41185  | 31717                                  | 19049                               | 11974                               | 21972                                   | 13494                                   | 116                                      |
| 16   | 69216      | 41910  | 30750                                  | 18728                               | 11777                               | 22521                                   | 12507                                   | 67                                       |
| 17   | 77378      | 45034  | 32357                                  | 16657                               | 15521                               | 19682                                   | 18610                                   | 70                                       |
| 18   | 83918      | 50699  | 38349                                  | 21451                               | 16735                               | 22796                                   | 21562                                   | 44                                       |
| 19   | 104757     | 54415  | 40311                                  | 17823                               | 22208                               | 21161                                   | 29386                                   | 92                                       |
| 20   | 73473      | 28929  | 21214                                  | 14371                               | 6684                                | 26703                                   | 10498                                   | 284                                      |
| 21   | 53511      | 30706  | 23116                                  | 16892                               | 5622                                | 19095                                   | 7309                                    | 79                                       |
| 22   | 54705      | 28673  | 24089                                  | 16192                               | 7639                                | 20216                                   | 8746                                    | 167                                      |
| 23   | 64375      | 30637  | 24939                                  | 18533                               | 6227                                | 25215                                   | 9829                                    | 264                                      |
| 24   | 58778      | 35427  | 29387                                  | 26017                               | 3111                                | 26497                                   | 3530                                    | 108                                      |
| 25   | 52936      | 27238  | 21995                                  | 14483                               | 6982                                | 17858                                   | 7444                                    | 39                                       |
| 26   | 60434      | 30837  | 24809                                  | 18573                               | 5979                                | 24230                                   | 6743                                    | 69                                       |
| 27   | 73050      | 33696  | 25727                                  | 18092                               | 7376                                | 22740                                   | 8066                                    | 37                                       |
| 28   | 68580      | 40659  | 30877                                  | 19283                               | 11201                               | 23493                                   | 11092                                   | 40                                       |
| 29   | 64384      | 38891  | 31829                                  | 22681                               | 7184                                | 26703                                   | 9206                                    | 71                                       |
| 30   | 64335      | 42318  | 33262                                  | 20678                               | 12145                               | 21266                                   | 13907                                   | 50                                       |
| 31   | 55830      | 37994  | 29560                                  | 21005                               | 8313                                | 21511                                   | 7976                                    | 121                                      |
| 32   | 66350      | 33978  | 27251                                  | 19509                               | 7321                                | 23574                                   | 7004                                    | 70                                       |
| 33   | 62572      | 37347  | 28052                                  | 15533                               | 12314                               | 19067                                   | 14585                                   | 60                                       |
| 34   | 65725      | 40024  | 31031                                  | 17154                               | 12759                               | 19818                                   | 13845                                   | 116                                      |
| 35   | 70550      | 43658  | 32696                                  | 18307                               | 13318                               | 22681                                   | 16107                                   | 58                                       |
| 36   | 69341      | 44541  | 35237                                  | 17504                               | 17315                               | 19001                                   | 18630                                   | 66                                       |
| 37   | 69727      | 47663  | 35400                                  | 18760                               | 16420                               | 19026                                   | 21824                                   | 74                                       |
| 38   | 83653      | 52291  | 37922                                  | 18360                               | 19302                               | 20773                                   | 22495                                   | 147                                      |
| 39   | 73789      | 43794  | 32916                                  | 16244                               | 15819                               | 19173                                   | 20936                                   | 87                                       |
| 40   | 63306      | 44114  | 34039                                  | 19765                               | 13882                               | 19588                                   | 14607                                   | 176                                      |
| 41   | 92690      | 51740  | 40508                                  | 17240                               | 22969                               | 19628                                   | 28162                                   | 78                                       |
| 42   | 71894      | 38471  | 27292                                  | 16615                               | 10258                               | 18882                                   | 14675                                   | 89                                       |
| 43   | 71223      | 32324  | 23319                                  | 13408                               | 9668                                | 17752                                   | 14666                                   | 90                                       |
| 44   | 62108      | 40903  | 29516                                  | 15924                               | 13243                               | 15431                                   | 16432                                   | 64                                       |
| 45   | 75891      | 39471  | 30144                                  | 14049                               | 15886                               | 19394                                   | 21476                                   | 38                                       |
| 46   | 71973      | 44613  | 31957                                  | 18274                               | 13651                               | 21988                                   | 17420                                   | 121                                      |
| 47   | 79319      | 48449  | 36492                                  | 15408                               | 20687                               | 18413                                   | 26213                                   | 60                                       |
| 48   | 79517      | 53530  | 40833                                  | 23273                               | 17134                               | 20955                                   | 21379                                   | 132                                      |
| 49   | 72266      | 55974  | 40117                                  | 23230                               | 17072                               | 19715                                   | 22212                                   | 54                                       |
| 50   | 76560      | 47968  | 37852                                  | 18485                               | 19067                               | 15430                                   | 26555                                   | 65                                       |

Ward Voting and Demographic Data: 1960

The local election reported in Table 5h is the 1963 race between Democrat Richard J. Daley and Republican Benjamin Adamowski. First elected mayor in 1955, Daley appeared to be vulnerable in this contest. As county prosecutor, Adamowski had trumpeted reports of corruption in the Chicago Police Department (the so-called Summerdale scandal). Daley appeared to be in disfavor with homeowners over recent tax increases and with the newspapers over the mysterious murder of a black alderman. Adamowski, an apostate Democrat, had carried the city as a Republican in his 1956 race for state's attorney, but he lost his bid for mayor.

The national contest reported here is the 1962 senatorial race between Democrat Sidney Yates, a respected Jewish congressman from the city's far North Side, and the incumbent Republican, conservative Everett McKinley Dirksen. Yates was a sacrificial candidate. Two years later, he returned to his congressional seat.

The 1960 demographic data presented here were converted to 1961 ward boundaries by the Research Division of the Chicago City Planning Department. The senatorial election totals came from official reports of the Illinois secretary of state; the mayoral voting and registration data came from the Chicago Board of Election Commissioners.

Discussions of the period can be found in three recent books on Daley: Clout: Mayor Daley and His City, by Len O'Connor (Chicago: Regnery, 1975); Boss: Richard J. Daley of Chicago, by Mike Royko (New York: Dutton, 1971); and Daley of Chicago, by Bill Gleason (New York: Simon and Schuster, 1970). An excellent analytic description of the structure of power in the city during this period is Edward Banfield's Political Influence (Glencoe, Ill.: Free Press, 1961). For a discussion of the changing nature of Chicago's black ghettos, see Chicago's Widening Color Gap, by Pierre de Vies (Chicago: Inter-university Social Research Committee, 1967). In 1963 the correlation between percent black and the vote for Daley was .80.

TABLE 5h

| Ward | Population | Percent Black | Percent Foreign Born | Percent Foreign Stock | Total over Age 21 | Registered Voters for Mayoral Election (1963) | Democratic Vote for Mayor (1963) | Republican Vote for Mayor (1963) | Other Votes for Mayor (1963) | Registered Voters for Senatorial Election (1962) | Democratic Vote for Senator (1962) | Republican Vote for Senator (1962) |
|------|------------|---------------|----------------------|-----------------------|-------------------|---|----------------------------------|----------------------------------|------------------------------|--|------------------------------------|------------------------------------|
| 1    | 76834      | 28.7          | 15.1                 | 21.7                  | 44294             | 25238   | 13238                            | 4697                             | 518                          | 26527  | 15204                              | 4712                               |
| 2    | 73681      | 92.8          | 1.3                  | 1.5                   | 38802             | 28195   | 15796                            | 2906                             | 838                          | 30154  | 17101                              | 3866                               |
| 3    | 65270      | 99.1          | 0.3                  | 0.7                   | 43422             | 39553   | 22334                            | 3482                             | 1376                         | 35805  | 23860                              | 4513                               |
| 4    | 75609      | 86.3          | 2.6                  | 3.9                   | 46643             | 29939   | 15312                            | 2985                             | 931                          | 30293  | 17325                              | 3845                               |
| 5    | 79250      | 58.9          | 6.9                  | 9.8                   | 54036             | 32833   | 14086                            | 4289                             | 933                          | 33201  | 17941                              | 5939                               |
| 6    | 74430      | 92.3          | 1.6                  | 2.9                   | 48873             | 37630   | 15494                            | 4917                             | 1180                         | 37381  | 18952                              | 6171                               |
| 7    | 75938      | 0.2           | 14.0                 | 33.6                  | 56825             | 43495   | 13062                            | 15704                            | 826                          | 42917  | 17509                              | 16672                              |
| 8    | 79726      | 26.8          | 10.0                 | 23.4                  | 54674             | 43816   | 14939                            | 12770                            | 909                          | 42532  | 17563                              | 14398                              |
| 9    | 77547      | 13.5          | 12.2                 | 28.7                  | 47542             | 35647   | 10537                            | 14654                            | 729                          | 35100  | 13790                              | 13515                              |
| 10   | 77893      | 3.3           | 13.3                 | 33.3                  | 47815             | 35203   | 11881                            | 14616                            | 1467                         | 34557  | 15041                              | 10922                              |
| 11   | 65091      | 13.4          | 10.9                 | 26.1                  | 38959             | 29222   | 17291                            | 6606                             | 559                          | 28816  | 16922                              | 6654                               |
| 12   | 60654      | 0.1           | 17.5                 | 33.7                  | 39705             | 30320   | 11084                            | 13534                            | 768                          | 30033  | 14352                              | 10017                              |
| 13   | 80261      | 0.0           | 15.0                 | 34.5                  | 52195             | 43794   | 12589                            | 21260                            | 1251                         | 41817  | 15832                              | 18697                              |
| 14   | 63780      | 9.5           | 12.8                 | 28.7                  | 39087             | 28816   | 13152                            | 8991                             | 661                          | 28927  | 15111                              | 7167                               |
| 15   | 62760      | 0.0           | 15.1                 | 34.3                  | 44816             | 35276   | 11153                            | 15709                            | 691                          | 34852  | 13495                              | 14513                              |
| 16   | 66045      | 35.2          | 9.2                  | 18.4                  | 41056             | 29809   | 12830                            | 6749                             | 775                          | 28826  | 14427                              | 7395                               |
| 17   | 72117      | 68.1          | 4.1                  | 7.9                   | 42015             | 29276   | 12455                            | 3931                             | 1539                         | 28624  | 14766                              | 4291                               |
| 18   | 79215      | 0.0           | 10.1                 | 31.0                  | 51112             | 43928   | 16306                            | 17248                            | 746                          | 42766  | 15529                              | 19771                              |
| 19   | 79775      | 0.3           | 6.2                  | 23.9                  | 45271             | 46574   | 14842                            | 20575                            | 771                          | 45116  | 13170                              | 26198                              |
| 20   | 74937      | 97.5          | 0.7                  | 0.8                   | 50013             | 39202   | 17198                            | 4178                             | 3430                         | 38126  | 21491                              | 5176                               |
| 21   | 79715      | 43.1          | 7.3                  | 21.0                  | 55039             | 42268   | 14750                            | 14055                            | 1563                         | 40064  | 16569                              | 14375                              |
| 22   | 62178      | 30.4          | 14.2                 | 23.3                  | 39182             | 28383   | 12746                            | 8891                             | 847                          | 28224  | 15537                              | 7112                               |
| 23   | 77769      | 3.5           | 10.0                 | 32.5                  | 22503             | 40286   | 10230                            | 21291                            | 943                          | 38509  | 15236                              | 15864                              |
| 24   | 70611      | 97.4          | 0.9                  | 0.7                   | 34444             | 25424   | 17429                            | 568                              | 431                          | 26220  | 18217                              | 1178                               |
| 25   | 79080      | 26.1          | 13.0                 | 22.1                  | 45444             | 30897   | 17934                            | 6596                             | 620                          | 30520  | 20018                              | 5084                               |

TABLE 5h (Continued)

| Ward | Population | Percent Black | Percent Foreign Born | Percent Foreign Stock | Total over Age 21 | Registered Voters for Mayoral Election (1963) | Democratic Vote for Mayor (1963) | Republican Vote for Mayor (1963) | Other Votes for Mayor (1963) | Registered Voters for Senatorial Election (1962) | Democratic Vote for Senator (1962) | Republican Vote for Senator (1962) |
|------|------------|---------------|----------------------|-----------------------|-------------------|---|----------------------------------|----------------------------------|------------------------------|--|------------------------------------|------------------------------------|
| 26   | 68200      | 12.8          | 22.2                 | 24.3                  | 40877             | 28091   | 15269                            | 6923                             | 893                          | 27857  | 16988                              | 5135                               |
| 27   | 70908      | 61.3          | 4.3                  | 5.2                   | 42600             | 25333   | 14518                            | 2122                             | 502                          | 25414  | 16092                              | 2302                               |
| 28   | 57941      | 29.3          | 11.2                 | 17.8                  | 35768             | 23939   | 10390                            | 5228                             | 650                          | 23252  | 11975                              | 5255                               |
| 29   | 66353      | 57.1          | 7.2                  | 8.5                   | 36214             | 29208   | 16561                            | 1958                             | 598                          | 26809  | 19140                              | 2248                               |
| 30   | 67597      | 3.3           | 14.7                 | 28.9                  | 44019             | 30356   | 12139                            | 9747                             | 682                          | 29958  | 13745                              | 10104                              |
| 31   | 61599      | 0.2           | 27.4                 | 29.0                  | 40005             | 27500   | 15250                            | 7747                             | 770                          | 27894  | 17328                              | 6403                               |
| 32   | 64784      | 1.4           | 20.0                 | 26.4                  | 40259             | 25596   | 10658                            | 8984                             | 739                          | 25419  | 14238                              | 6071                               |
| 33   | 69165      | 0.2           | 16.5                 | 30.1                  | 47187             | 35080   | 11865                            | 14362                            | 902                          | 34309  | 14143                              | 14467                              |
| 34   | 66361      | 0.0           | 16.6                 | 29.3                  | 44040             | 29149   | 8781                             | 12072                            | 607                          | 28859  | 11240                              | 10870                              |
| 35   | 63224      | 0.0           | 15.8                 | 35.3                  | 44819             | 34983   | 9130                             | 17547                            | 757                          | 34527  | 13316                              | 14749                              |
| 36   | 68894      | 0.0           | 16.7                 | 36.0                  | 47589             | 38237   | 12070                            | 17563                            | 929                          | 37478  | 15023                              | 15688                              |
| 37   | 61712      | 0.0           | 13.9                 | 32.8                  | 44739             | 34862   | 13447                            | 12434                            | 712                          | 34296  | 13883                              | 14559                              |
| 38   | 71928      | 0.0           | 15.1                 | 35.6                  | 49487             | 42107   | 11456                            | 20764                            | 985                          | 40616  | 15644                              | 18996                              |
| 39   | 61116      | 0.0           | 17.0                 | 33.4                  | 42413             | 34213   | 11684                            | 13843                            | 681                          | 33870  | 12995                              | 15165                              |
| 40   | 72783      | 0.7           | 24.0                 | 36.5                  | 51305             | 40400   | 19061                            | 11210                            | 914                          | 39349  | 22167                              | 11916                              |
| 41   | 69131      | 0.0           | 16.8                 | 24.2                  | 44294             | 40890   | 8308                             | 22735                            | 735                          | 26527  | 11480                              | 22596                              |
| 42   | 60229      | 35.6          | 1.6                  | 1.9                   | 38802             | 27057   | 14200                            | 4538                             | 565                          | 30154  | 14211                              | 7704                               |
| 43   | 65722      | 4.4           | 0.3                  | 0.7                   | 43422             | 24835   | 9137                             | 6362                             | 672                          | 35805  | 10584                              | 8399                               |
| 44   | 76759      | 0.2           | 1.8                  | 26.4                  | 57159             | 36166   | 13580                            | 10593                            | 886                          | 36242  | 15807                              | 13160                              |
| 45   | 71981      | 0.0           | 13.7                 | 35.0                  | 50239             | 41140   | 9428                             | 21895                            | 1526                         | 40324  | 12818                              | 20811                              |
| 46   | 73615      | 0.1           | 20.5                 | 26.5                  | 54371             | 32983   | 11906                            | 9182                             | 725                          | 32974  | 14668                              | 11728                              |
| 47   | 79166      | 0.0           | 18.7                 | 30.1                  | 57369             | 41499   | 12651                            | 16625                            | 929                          | 40672  | 14201                              | 19192                              |
| 48   | 72676      | 0.5           | 16.4                 | 22.1                  | 39102             | 27528   | 10268                            | 8453                             | 1249                         | 27343  | 11213                              | 10070                              |
| 49   | 75445      | 0.1           | 17.2                 | 30.4                  | 58029             | 44359   | 16747                            | 12211                            | 908                          | 43659  | 19154                              | 17011                              |
| 50   | 82953      | 0.1           | 18.0                 | 38.0                  | 58304             | 48732   | 20325                            | 13605                            | 992                          | 47483  | 24795                              | 15962                              |



Ward Voting and Demographic Data: 1970

Table 5i presents the richest set of demographic data in this series of subtables describing Chicago's fifty wards. In addition to the percentages of foreign born and black residents, Table 5i reports the percentage of each ward's population that describes itself as Spanish speaking. Hispanics of various origins are a growing political force in the city. The percentage of U.S. citizens in each ward is also listed.

The local election reported here is the 1971 mayoral race between Richard J. Daley and Richard Friedman. Friedman rose to prominence as executive director of the Better Government Association, a local reform group. Like the other Republican mayoral candidates since 1931, Friedman ran on a clean-government platform, citing the evidence of waste and corruption his organization had gathered over the years for the newspapers, Republican candidates, and associated reform groups. He found, however, that few of the traditional supporters of good government were willing to finance a campaign against Daley. He won less than 30 percent of the vote. Daley's difficulties with the city's black voters did not surface until the following year, when blacks deserted in large numbers to support anti-Daley candidates in state and county races. The correlations among the data in Table 5i would have forecast the decline in blacks' support of Daley: despite his large citywide majority, the correlation between ward percent black and the vote for Daley was only .20, down from .80 in 1963.

The national election data presented here is for the senatorial election of 1962, in which Democrat Adlai E. Stevenson III ran against the Republican incumbent, Ralph Smith. Smith had been appointed to serve out the term of the late Everett Dirksen, but he was unable to generate much support among voters.

For a discussion of Daley, see Len O'Connor's Clout: Mayor Daley and His City (Chicago: Regnery, 1975). For a general analysis of the balance of political power during this period, see Election Trends in Cook County: An Analytical Symposium (Chicago: Center for Research in Urban Government, Loyola University, 1967).

TABLE 5i

| Ward | Population | Percent Black | Percent Foreign Born | Percent Foreign Stock | Percent Spanish Speaking | Percent U.S. Citizens | Percent over Age 21 | Democratic Vote for Mayor (1971) | Republican Vote for Mayor (1971) | Registered Voters Senatorial Election (1970) | Democratic Vote for Senator (1970) | Republican Vote for Senator (1970) | Other Votes for Senator (1970) |
|------|------------|---------------|----------------------|-----------------------|--------------------------|-----------------------|---------------------|----------------------------------|----------------------------------|--|------------------------------------|------------------------------------|--------------------------------|
| 1    | 68950      | 35.8          | 17.8                 | 38.4                  | 30.5                     | 88.4                  | 55.4                | 12571                            | 2857                             | 19854  | 11846                              | 2150                               | 413                            |
| 2    | 69075      | 94.3          | 1.8                  | 3.9                   | 1.1                      | 100.0                 | 54.5                | 10358                            | 4755                             | 22282  | 13704                              | 1076                               | 606                            |
| 3    | 67657      | 99.1          | 0.3                  | 0.7                   | 0.6                      | 98.4                  | 52.6                | 12215                            | 2776                             | 26863  | 18219                              | 1008                               | 943                            |
| 4    | 68549      | 91.1          | 1.6                  | 4.6                   | 0.8                      | 100.0                 | 59.2                | 14988                            | 4379                             | 23217  | 15362                              | 1137                               | 555                            |
| 5    | 67530      | 57.0          | 7.0                  | 17.0                  | 1.8                      | 94.2                  | 69.1                | 8818                             | 10723                            | 23429  | 14539                              | 2021                               | 592                            |
| 6    | 66919      | 97.7          | 0.6                  | 1.7                   | 0.8                      | 100.0                 | 66.3                | 10900                            | 7086                             | 29894  | 17940                              | 1315                               | 760                            |
| 7    | 68077      | 26.9          | 12.2                 | 37.1                  | 18.2                     | 95.2                  | 68.1                | 11493                            | 6645                             | 36841  | 19182                              | 5526                               | 955                            |
| 8    | 66869      | 76.8          | 4.5                  | 12.9                  | 2.5                      | 96.5                  | 59.5                | 11606                            | 8055                             | 43112  | 26045                              | 3043                               | 1037                           |
| 9    | 66932      | 28.3          | 8.2                  | 29.4                  | 2.7                      | 99.2                  | 59.4                | 12287                            | 5513                             | 35053  | 15363                              | 8564                               | 971                            |
| 10   | 66666      | 9.2           | 10.6                 | 37.9                  | 8.4                      | 94.7                  | 61.8                | 15640                            | 5427                             | 35012  | 17562                              | 7205                               | 968                            |
| 11   | 67160      | 11.2          | 9.4                  | 33.3                  | 12.2                     | 92.3                  | 58.9                | 25162                            | 2311                             | 26849  | 18636                              | 3892                               | 767                            |
| 12   | 66709      | 5.3           | 15.3                 | 45.8                  | 5.3                      | 94.6                  | 65.5                | 19414                            | 6040                             | 29470  | 14679                              | 7652                               | 1088                           |
| 13   | 66708      | 0.0           | 11.4                 | 39.4                  | 1.0                      | 84.7                  | 57.7                | 21096                            | 8796                             | 46400  | 19685                              | 16059                              | 1557                           |
| 14   | 67141      | 6.2           | 13.1                 | 39.9                  | 6.4                      | 95.4                  | 63.4                | 19232                            | 4135                             | 23651  | 13046                              | 3779                               | 746                            |
| 15   | 67030      | 8.3           | 15.0                 | 41.9                  | 2.4                      | 94.8                  | 67.3                | 16975                            | 6223                             | 33064  | 13900                              | 9912                               | 1234                           |
| 16   | 68234      | 92.0          | 0.9                  | 1.9                   | 2.5                      | 100.0                 | 48.4                | 8999                             | 3397                             | 24345  | 13293                              | 1496                               | 654                            |
| 17   | 67926      | 98.0          | 0.6                  | 1.4                   | 1.2                      | 100.0                 | 54.2                | 10724                            | 3561                             | 24689  | 14127                              | 861                                | 794                            |
| 18   | 67694      | 28.3          | 5.3                  | 25.6                  | 1.0                      | 97.9                  | 60.5                | 18783                            | 6221                             | 44833  | 22272                              | 10835                              | 1128                           |
| 19   | 67047      | 2.2           | 5.4                  | 28.8                  | 0.4                      | 97.4                  | 62.2                | 19087                            | 8739                             | 46660  | 19322                              | 16837                              | 1287                           |
| 20   | 68872      | 97.5          | 0.8                  | 1.7                   | 1.0                      | 93.1                  | 63.6                | 11777                            | 4723                             | 30402  | 16670                              | 1263                               | 885                            |
| 21   | 67045      | 86.6          | 2.1                  | 7.2                   | 1.4                      | 100.0                 | 60.5                | 11778                            | 8022                             | 46819  | 27612                              | 3223                               | 1319                           |
| 22   | 67342      | 23.7          | 18.0                 | 41.1                  | 23.4                     | 92.9                  | 59.9                | 14352                            | 3439                             | 22463  | 13098                              | 2926                               | 687                            |
| 23   | 66437      | 0.0           | 8.6                  | 39.5                  | 2.0                      | 97.8                  | 62.9                | 17854                            | 8326                             | 42483  | 18738                              | 12082                              | 1276                           |
| 24   | 67369      | 98.6          | 0.1                  | 0.6                   | 0.4                      | 100.0                 | 44.0                | 15761                            | 1885                             | 18011  | 13059                              | 357                                | 400                            |
| 25   | 66131      | 36.3          | 15.2                 | 33.3                  | 25.8                     | 90.5                  | 46.7                | 14734                            | 2197                             | 22734  | 14808                              | 2348                               | 560                            |

TABLE 5i(Continued)

| Ward | Population | Percent Black | Percent Foreign Born | Percent Foreign Stock | Percent Spanish Speaking | Percent U. S. Citizens | Percent over Age 21 | Democratic Vote for Mayor (1971) | Republican Vote for Mayor (1971) | Registered Voters Senatorial Election (1970) | Democratic Vote for Senator (1970) | Republican Vote for Senator (1970) | Other Votes for Senator (1970) |
|------|------------|---------------|----------------------|-----------------------|--------------------------|------------------------|---------------------|----------------------------------|----------------------------------|--|------------------------------------|------------------------------------|--------------------------------|
| 26   | 68092      | 4.8           | 21.3                 | 44.0                  | 32.6                     | 87.0                   | 61.1                | 16281                            | 2962                             | 22804  | 14311                              | 2466                               | 645                            |
| 27   | 67816      | 89.8          | 2.2                  | 3.9                   | 2.1                      | 99.4                   | 49.3                | 14494                            | 2083                             | 16016  | 9435                               | 525                                | 515                            |
| 28   | 68902      | 84.0          | 2.6                  | 6.4                   | 2.8                      | 100.0                  | 51.1                | 7733                             | 2732                             | 18796  | 9036                               | 1197                               | 769                            |
| 29   | 67290      | 88.2          | 2.0                  | 5.1                   | 1.1                      | 98.1                   | 49.9                | 11970                            | 2541                             | 21974  | 14051                              | 438                                | 437                            |
| 30   | 66927      | 0.1           | 16.1                 | 42.9                  | 8.6                      | 94.5                   | 64.8                | 15508                            | 6735                             | 25514  | 13067                              | 3461                               | 761                            |
| 31   | 67336      | 1.4           | 22.3                 | 43.6                  | 32.9                     | 87.3                   | 59.3                | 19327                            | 2536                             | 23003  | 15425                              | 2673                               | 792                            |
| 32   | 67316      | 3.9           | 14.0                 | 34.1                  | 25.7                     | 94.0                   | 60.1                | 15243                            | 3683                             | 20851  | 12972                              | 2570                               | 782                            |
| 33   | 67308      | 0.3           | 17.1                 | 38.3                  | 18.6                     | 90.3                   | 64.6                | 12254                            | 5530                             | 30119  | 13959                              | 7868                               | 934                            |
| 34   | 67482      | 66.8          | 3.5                  | 13.6                  | 1.8                      | 100.0                  | 55.6                | 11941                            | 3741                             | 23173  | 10313                              | 5062                               | 711                            |
| 35   | 67131      | 0.0           | 15.9                 | 44.5                  | 2.3                      | 94.9                   | 68.2                | 15925                            | 8646                             | 32331  | 14657                              | 9232                               | 1036                           |
| 36   | 67680      | 0.0           | 18.7                 | 54.2                  | 1.0                      | 98.2                   | 72.8                | 21394                            | 8676                             | 36013  | 16799                              | 10558                              | 1162                           |
| 37   | 67098      | 12.5          | 14.3                 | 38.4                  | 4.2                      | 96.0                   | 67.6                | 16264                            | 5787                             | 29748  | 14747                              | 6194                               | 757                            |
| 38   | 63739      | 0.5           | 14.6                 | 46.7                  | 0.9                      | 97.6                   | 70.1                | 18846                            | 8099                             | 44894  | 21252                              | 13592                              | 1472                           |
| 39   | 67141      | 0.7           | 18.8                 | 48.4                  | 3.5                      | 93.4                   | 70.2                | 16710                            | 8245                             | 32163  | 15075                              | 9779                               | 768                            |
| 40   | 66764      | 0.1           | 25.6                 | 56.4                  | 4.7                      | 92.6                   | 70.5                | 15196                            | 9665                             | 34772  | 19068                              | 7118                               | 820                            |
| 41   | 66981      | 0.0           | 9.1                  | 40.6                  | 0.7                      | 97.0                   | 68.0                | 18335                            | 11244                            | 43807  | 18121                              | 16147                              | 1150                           |
| 42   | 69355      | 39.2          | 6.5                  | 19.5                  | 5.0                      | 99.4                   | 67.3                | 13546                            | 7804                             | 25187  | 14331                              | 5309                               | 589                            |
| 43   | 68229      | 5.0           | 14.5                 | 34.3                  | 11.0                     | 92.3                   | 79.5                | 11600                            | 12576                            | 22766  | 11326                              | 5174                               | 664                            |
| 44   | 67519      | 0.7           | 17.3                 | 39.6                  | 15.1                     | 92.3                   | 71.0                | 12243                            | 9187                             | 35852  | 19567                              | 7540                               | 893                            |
| 45   | 66848      | 0.0           | 13.2                 | 45.8                  | 0.7                      | 98.6                   | 70.7                | 19305                            | 9682                             | 41594  | 18047                              | 14047                              | 1174                           |
| 46   | 67085      | 2.6           | 16.3                 | 34.7                  | 12.9                     | 91.0                   | 69.7                | 10697                            | 7227                             | 29524  | 15411                              | 5913                               | 805                            |
| 47   | 67470      | 0.1           | 20.5                 | 45.0                  | 5.4                      | 92.5                   | 71.8                | 14470                            | 9000                             | 35583  | 15788                              | 10923                              | 856                            |
| 48   | 67697      | 2.7           | 23.6                 | 45.6                  | 12.1                     | 89.0                   | 61.0                | 11296                            | 8709                             | 26764  | 13323                              | 5611                               | 854                            |
| 49   | 67653      | 1.2           | 18.8                 | 37.0                  | 4.3                      | 92.9                   | 76.5                | 14351                            | 10514                            | 46153  | 25848                              | 9761                               | 1140                           |
| 50   | 66431      | 0.2           | 22.0                 | 57.2                  | 2.3                      | 97.0                   | 74.8                | 18604                            | 12134                            | 49895  | 31084                              | 8642                               | 927                            |

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### Judicial Selection in Cook County

Table 6 reports the personal attributes and career characteristics of the judges who served in Cook County from 1870 to 1963. The table includes data on all judges in the circuit and superior courts who served at least four months during a given year. These judges heard all major civil suits and all criminal felony cases arising in the county. Data are not included on the county and probate judges, who sat separately.

The court system was created by the Illinois Constitution of 1870. Circuit and superior judges were elected on partisan ballots in countywide elections. Elections were held in the spring and fall in both even- and odd-numbered years. Many newly elected judges were already serving under interim gubernatorial appointments, filling vacated seats. This system was abolished by the judicial amendment to the 1870 Constitution, which went into effect in January 1964.

The data in Table 6 were collected from a variety of biographical and historical sources. These sources appear in a list of references. The references also include several more general works on county courts during the period from 1870 to 1963. The data can be used to trace changes in patterns of political recruitment in Cook County and in the staffing of legal posts. To facilitate comparisons between judges' backgrounds and attributes of the electorate, two comparable county-level demographic estimates are also presented.

Table 6 presents no data on black judges. Their appearance on the county bench is relatively recent, and even today there are very few black jurists in Cook County. Until the 1950s blacks were excluded from the county bar association. Blacks were first elected to the Municipal Court of Chicago, which was more directly responsive to the city's ethnic mix than was the county bench.

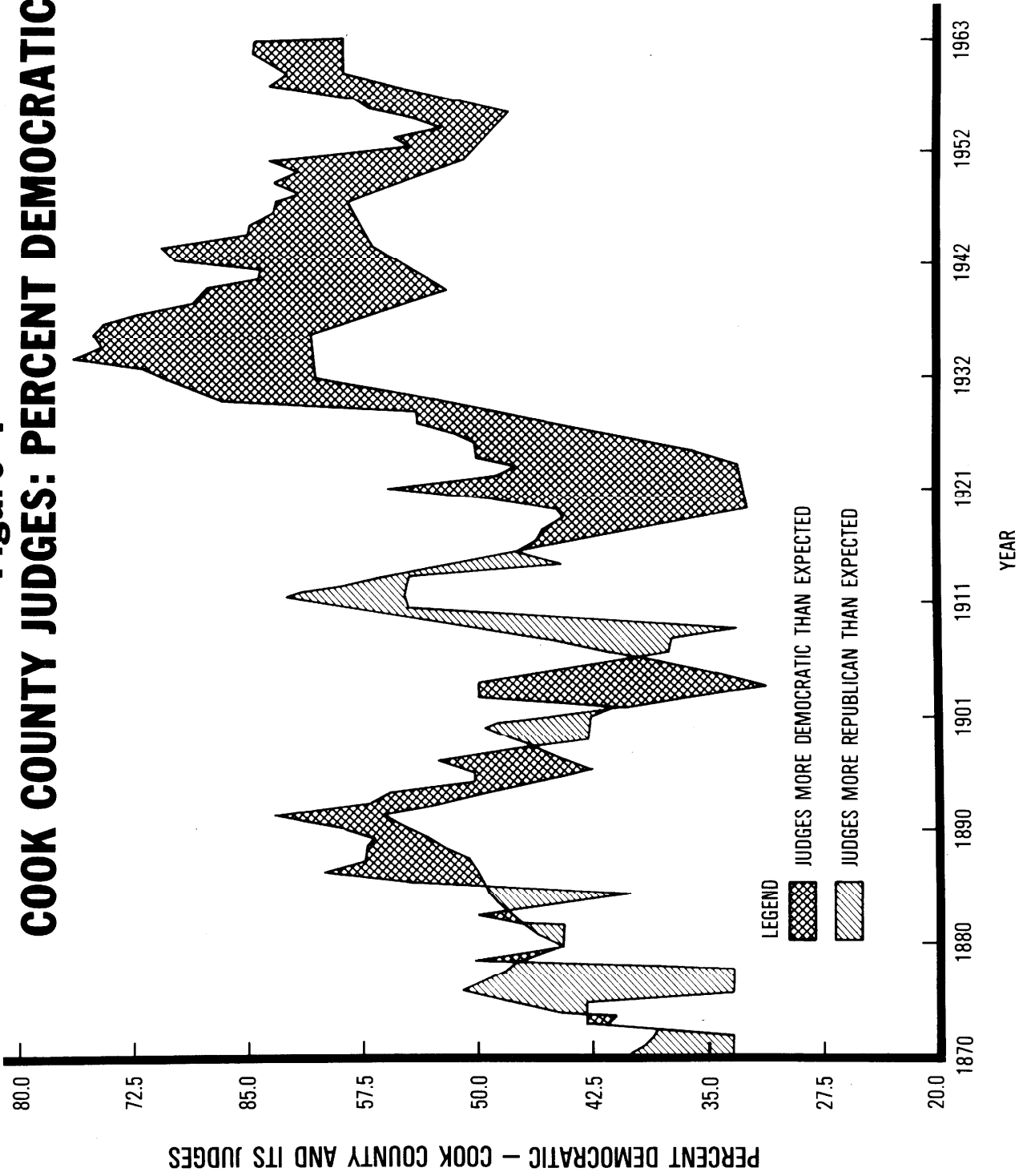
The identification of judges by party on the ballot also needs some explanation. On many occasions, usually after the exposure of corruption on the bench, nominal Republicans were supported by the Democratic organization and ran as Democrats in order to enhance "blue ribbon" tickets. Table 6 does not attempt to discern the party identification of the judges, merely their formal listing. When judges ran as coalition candidates, listed by both parties, it was always possible to find their listing in previous partisan contests.

The data in Table 6 are arranged in columns as follows:

--Number of Judges. The four-month standard mentioned above is used. These numbers serve as the base for all of the percentages which follow.

- Percent Legal Apprentices. This is the percentage of judges who received their legal training as apprentices, rather than in law school.
- Percent Attending Local Law Schools. These schools are the University of Chicago, John Marshall, DePaul, Loyola, Chicago College of Law, Northwestern, Kent, Illinois College of Law, and Union College of Law.
- Percent Attending Major Law Schools. The major prestige law schools include the University of Chicago, Northwestern, the University of Illinois, Harvard, Michigan, and Wisconsin.
- Percent No Prior Public Office. Common pre-judicial careers in Cook County include jobs in the state's attorney's office, the county prosecutor's office, the public defender's office, and the Chicago corporation counsel's office. All holders of such positions are excluded here. In general, the judges included held no public (patronage) positions prior to their service on the bench.
- Percent Prior Elected Office. Included here are all former aldermen, state legislators, etc. This variable is an indicator of the politization of the judiciary.
- Percent First Wave Ethnic. First wave ethnics include those of English and Scotch-Irish descent. Ethnicity is a salient factor in Chicago politics, and references to it often appear in biographical and historical sources. When no reference was found for a particular judge, his ethnicity was estimated from his family name and other biographical clues, such as organizational memberships. These estimates were made by two coders, and all disagreements between them were examined carefully.
- Percent Second Wave Ethnic. Second wave ethnics include those of Irish, German, Scandinavian, and Dutch origin.
- Percent Third Wave Ethnic. Third wave ethnics are from Eastern and Southern European countries, including Italy, Poland, Russia, Czechoslovakia, Lithuania, and Bohemia.
- Percent Judges Foreign Born.
- Percent Judges Democrats. See Figure 4 for another depiction of these figures.

**Figure 4**  
**COOK COUNTY JUDGES: PERCENT DEMOCRATIC**



--Percent Foreign Born (Cook).

--Percent Democratic (Cook). This estimate was made by averaging the yearly estimates of support for presidential and gubernatorial candidates presented in Table 4.



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TABLE 6

| Year | Number of Judges | Percent Legal Apprentices | Percent Attending Local Law Schools | Percent Attending Major Law Schools | Percent No Prior Public Office | Percent Prior Elected Office | Percent First Wave Ethnic | Percent Second Wave Ethnic | Percent Third Wave Ethnic | Percent Judges Foreign Born | Percent Judges Democrats | Percent Foreign Born (Cook) | Percent Democratic (Cook) |
|------|------------------|---------------------------|-------------------------------------|-------------------------------------|--------------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-----------------------------|--------------------------|-----------------------------|---------------------------|
| 1870 | 8                | 50.0                      | 0.0                                 | 50.0                                | 75.0                           | 0.0                          | 87.5                      | 12.5                       | 0.0                       | 0.0                         | 33.3                     | 47.6                        | 40.1                      |
| 1871 | 8                | 50.0                      | 0.0                                 | 50.0                                | 75.0                           | 0.0                          | 87.5                      | 12.5                       | 0.0                       | 0.0                         | 33.3                     | 46.8                        | 39.2                      |
| 1872 | 8                | 50.0                      | 0.0                                 | 50.0                                | 75.0                           | 0.0                          | 87.5                      | 12.5                       | 0.0                       | 0.0                         | 33.3                     | 46.1                        | 38.3                      |
| 1873 | 9                | 55.6                      | 0.0                                 | 44.4                                | 77.8                           | 0.0                          | 88.9                      | 11.1                       | 0.0                       | 0.0                         | 42.9                     | 45.3                        | 41.4                      |
| 1874 | 9                | 55.6                      | 0.0                                 | 44.4                                | 77.8                           | 0.0                          | 88.9                      | 11.1                       | 0.0                       | 0.0                         | 42.9                     | 44.5                        | 44.5                      |
| 1875 | 9                | 55.6                      | 0.0                                 | 44.4                                | 77.8                           | 0.0                          | 88.9                      | 11.1                       | 0.0                       | 0.0                         | 42.9                     | 43.8                        | 47.6                      |
| 1876 | 8                | 62.5                      | 0.0                                 | 33.3                                | 75.0                           | 0.0                          | 87.5                      | 12.5                       | 0.0                       | 0.0                         | 33.3                     | 43.0                        | 50.7                      |
| 1877 | 8                | 62.5                      | 0.0                                 | 33.3                                | 75.0                           | 0.0                          | 87.5                      | 12.5                       | 0.0                       | 0.0                         | 33.3                     | 42.2                        | 49.3                      |
| 1878 | 8                | 62.5                      | 0.0                                 | 33.3                                | 75.0                           | 0.0                          | 87.5                      | 12.5                       | 0.0                       | 0.0                         | 33.3                     | 41.4                        | 47.9                      |
| 1879 | 12               | 66.7                      | 0.0                                 | 25.0                                | 75.0                           | 0.0                          | 75.0                      | 25.0                       | 0.0                       | 0.0                         | 50.0                     | 40.7                        | 46.4                      |
| 1880 | 12               | 75.0                      | 0.0                                 | 25.0                                | 66.7                           | 16.7                         | 75.0                      | 25.0                       | 0.0                       | 0.0                         | 44.4                     | 39.9                        | 45.0                      |
| 1881 | 12               | 75.0                      | 0.0                                 | 25.0                                | 66.7                           | 16.7                         | 75.0                      | 25.0                       | 0.0                       | 0.0                         | 44.4                     | 40.0                        | 45.9                      |
| 1882 | 12               | 75.0                      | 0.0                                 | 25.0                                | 66.7                           | 16.7                         | 75.0                      | 25.0                       | 0.0                       | 0.0                         | 44.4                     | 40.0                        | 46.8                      |
| 1883 | 13               | 76.9                      | 0.0                                 | 23.1                                | 61.5                           | 23.1                         | 76.9                      | 23.1                       | 0.0                       | 0.0                         | 50.0                     | 40.1                        | 47.7                      |
| 1884 | 13               | 84.6                      | 0.0                                 | 0.0                                 | 53.8                           | 30.8                         | 76.9                      | 23.1                       | 0.0                       | 0.0                         | 45.5                     | 40.1                        | 48.6                      |
| 1885 | 13               | 83.3                      | 0.0                                 | 0.0                                 | 53.8                           | 30.8                         | 76.9                      | 23.1                       | 0.0                       | 0.0                         | 40.0                     | 40.2                        | 49.0                      |
| 1886 | 14               | 84.6                      | 0.0                                 | 0.0                                 | 50.0                           | 28.6                         | 71.4                      | 28.6                       | 0.0                       | 7.1                         | 54.5                     | 40.3                        | 49.5                      |
| 1887 | 19               | 66.7                      | 11.1                                | 33.3                                | 47.4                           | 26.3                         | 78.9                      | 21.0                       | 0.0                       | 5.3                         | 60.0                     | 40.3                        | 50.0                      |
| 1888 | 18               | 70.6                      | 11.8                                | 29.4                                | 44.4                           | 27.8                         | 77.8                      | 22.2                       | 0.0                       | 5.6                         | 57.1                     | 40.4                        | 50.5                      |
| 1889 | 19               | 66.7                      | 11.1                                | 33.3                                | 47.4                           | 26.3                         | 68.4                      | 31.6                       | 0.0                       | 5.3                         | 57.1                     | 40.4                        | 52.0                      |
| 1890 | 20               | 63.2                      | 10.5                                | 36.8                                | 50.0                           | 20.0                         | 60.0                      | 40.0                       | 0.0                       | 5.0                         | 56.3                     | 40.5                        | 53.4                      |
| 1891 | 20               | 65.0                      | 10.0                                | 35.0                                | 45.0                           | 20.0                         | 55.0                      | 45.0                       | 0.0                       | 10.0                        | 58.8                     | 39.8                        | 54.8                      |
| 1892 | 25               | 54.5                      | 13.6                                | 45.5                                | 56.0                           | 16.0                         | 52.0                      | 48.0                       | 0.0                       | 12.0                        | 63.2                     | 39.2                        | 56.3                      |
| 1893 | 29               | 54.5                      | 13.6                                | 45.5                                | 65.5                           | 10.3                         | 55.2                      | 41.4                       | 0.0                       | 13.8                        | 57.1                     | 38.5                        | 52.8                      |
| 1894 | 25               | 47.4                      | 15.8                                | 52.6                                | 64.0                           | 8.0                          | 56.0                      | 40.0                       | 0.0                       | 12.0                        | 55.6                     | 37.9                        | 49.4                      |
| 1895 | 26               | 47.4                      | 15.8                                | 52.6                                | 61.5                           | 11.5                         | 57.7                      | 38.5                       | 0.0                       | 11.5                        | 50.0                     | 37.2                        | 45.9                      |
| 1896 | 25               | 47.4                      | 15.8                                | 52.6                                | 60.0                           | 12.0                         | 56.0                      | 40.0                       | 0.0                       | 12.0                        | 50.0                     | 36.5                        | 42.5                      |
| 1897 | 26               | 45.0                      | 20.0                                | 55.0                                | 57.7                           | 11.5                         | 53.8                      | 42.3                       | 0.0                       | 11.5                        | 52.4                     | 35.9                        | 44.2                      |
| 1898 | 29               | 45.4                      | 18.2                                | 54.6                                | 58.6                           | 10.3                         | 51.7                      | 44.8                       | 0.0                       | 17.2                        | 47.8                     | 35.2                        | 45.9                      |
| 1899 | 25               | 47.6                      | 14.3                                | 52.4                                | 56.0                           | 12.0                         | 52.0                      | 44.0                       | 0.0                       | 20.0                        | 42.9                     | 34.6                        | 47.6                      |
| 1900 | 25               | 47.6                      | 14.3                                | 52.4                                | 56.0                           | 12.0                         | 52.0                      | 44.0                       | 0.0                       | 20.0                        | 42.9                     | 33.9                        | 49.4                      |
| 1901 | 25               | 47.6                      | 14.3                                | 52.4                                | 56.0                           | 12.0                         | 52.0                      | 44.0                       | 0.0                       | 20.0                        | 42.9                     | 34.0                        | 44.8                      |
| 1902 | 26               | 45.4                      | 18.2                                | 54.6                                | 53.8                           | 11.5                         | 50.0                      | 46.1                       | 0.0                       | 19.2                        | 40.9                     | 34.1                        | 40.2                      |
| 1903 | 32               | 37.0                      | 22.2                                | 63.0                                | 46.9                           | 12.5                         | 46.9                      | 50.0                       | 0.0                       | 15.6                        | 50.0                     | 34.2                        | 35.6                      |
| 1904 | 32               | 33.3                      | 22.2                                | 66.7                                | 43.8                           | 9.4                          | 43.8                      | 53.1                       | 0.0                       | 15.6                        | 50.0                     | 34.3                        | 31.0                      |
| 1905 | 30               | 28.0                      | 32.0                                | 72.0                                | 40.0                           | 10.0                         | 50.0                      | 46.7                       | 0.0                       | 13.3                        | 46.2                     | 34.4                        | 34.5                      |
| 1906 | 27               | 18.2                      | 31.8                                | 72.2                                | 37.0                           | 7.4                          | 51.8                      | 44.4                       | 0.0                       | 14.8                        | 41.7                     | 34.6                        | 38.0                      |
| 1907 | 27               | 14.3                      | 33.3                                | 72.2                                | 37.0                           | 11.1                         | 51.8                      | 44.4                       | 0.0                       | 14.8                        | 37.5                     | 34.7                        | 41.5                      |
| 1908 | 27               | 14.3                      | 33.3                                | 72.2                                | 37.0                           | 11.1                         | 51.8                      | 44.4                       | 0.0                       | 14.8                        | 37.5                     | 34.8                        | 44.9                      |
| 1909 | 30               | 17.4                      | 34.8                                | 68.4                                | 33.3                           | 13.3                         | 50.0                      | 46.7                       | 0.0                       | 13.3                        | 33.3                     | 34.9                        | 49.3                      |
| 1910 | 34               | 14.8                      | 44.4                                | 69.6                                | 26.5                           | 20.6                         | 50.0                      | 47.1                       | 0.0                       | 8.8                         | 43.8                     | 35.0                        | 53.6                      |
| 1911 | 35               | 13.3                      | 40.0                                | 61.5                                | 22.9                           | 31.4                         | 51.4                      | 45.7                       | 0.0                       | 5.7                         | 54.5                     | 34.4                        | 57.9                      |
| 1912 | 33               | 13.8                      | 41.4                                | 60.0                                | 21.2                           | 33.3                         | 51.5                      | 45.4                       | 0.0                       | 6.1                         | 54.8                     | 33.8                        | 62.2                      |
| 1913 | 34               | 13.8                      | 41.4                                | 60.0                                | 20.6                           | 35.3                         | 50.0                      | 47.1                       | 0.0                       | 5.9                         | 54.8                     | 33.2                        | 58.5                      |
| 1914 | 33               | 14.3                      | 39.3                                | 58.3                                | 21.2                           | 36.4                         | 48.5                      | 48.5                       | 0.0                       | 6.1                         | 56.7                     | 32.6                        | 54.8                      |
| 1915 | 42               | 13.5                      | 43.2                                | 62.5                                | 16.7                           | 30.9                         | 50.0                      | 45.2                       | 0.0                       | 4.8                         | 44.7                     | 32.0                        | 51.1                      |
| 1916 | 42               | 11.1                      | 47.2                                | 59.4                                | 16.7                           | 28.6                         | 47.6                      | 45.2                       | 2.4                       | 7.1                         | 47.4                     | 31.5                        | 47.4                      |

TABLE 6(Continued)

| Year | Number of Judges | Percent Legal Apprentices | Percent Attending Local Law Schools | Percent Attending Major Law Schools | Percent No Prior Public Office | Percent Prior Elected Office | Percent First Wave Ethnic | Percent Second Wave Ethnic | Percent Third Wave Ethnic | Percent Judges Foreign Born | Percent Judges Democrats | Percent Foreign Born (Cook) | Percent Democratic (Cook) |
|------|------------------|---------------------------|-------------------------------------|-------------------------------------|--------------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-----------------------------|--------------------------|-----------------------------|---------------------------|
| 1917 | 42               | 11.1                      | 50.0                                | 59.4                                | 14.3                           | 26.2                         | 47.6                      | 42.9                       | 4.8                       | 7.1                         | 45.9                     | 30.9                        | 43.7                      |
| 1918 | 39               | 11.8                      | 52.9                                | 56.7                                | 10.3                           | 28.2                         | 46.1                      | 43.6                       | 5.1                       | 5.1                         | 45.7                     | 30.3                        | 39.9                      |
| 1919 | 40               | 11.4                      | 57.1                                | 54.8                                | 10.0                           | 30.0                         | 47.5                      | 42.5                       | 5.0                       | 5.0                         | 44.1                     | 29.7                        | 36.1                      |
| 1920 | 45               | 10.5                      | 57.9                                | 55.9                                | 11.1                           | 28.9                         | 46.7                      | 40.0                       | 6.7                       | 6.7                         | 44.7                     | 29.1                        | 32.3                      |
| 1921 | 51               | 8.9                       | 62.2                                | 51.2                                | 7.8                            | 29.4                         | 41.2                      | 45.1                       | 7.8                       | 5.8                         | 48.8                     | 28.6                        | 32.5                      |
| 1922 | 45               | 5.3                       | 63.2                                | 50.0                                | 8.9                            | 26.7                         | 40.0                      | 46.7                       | 6.7                       | 11.1                        | 55.9                     | 28.1                        | 32.7                      |
| 1923 | 50               | 4.6                       | 67.4                                | 48.8                                | 10.0                           | 24.0                         | 42.0                      | 46.0                       | 6.0                       | 10.0                        | 48.7                     | 27.6                        | 32.9                      |
| 1924 | 50               | 4.6                       | 67.4                                | 46.3                                | 10.0                           | 24.0                         | 40.0                      | 46.0                       | 6.0                       | 10.0                        | 47.4                     | 27.1                        | 33.0                      |
| 1925 | 49               | 4.6                       | 67.4                                | 46.3                                | 10.2                           | 22.4                         | 40.8                      | 46.9                       | 6.1                       | 10.2                        | 50.0                     | 26.5                        | 36.2                      |
| 1926 | 49               | 4.6                       | 67.4                                | 46.3                                | 10.2                           | 22.4                         | 40.8                      | 46.9                       | 6.1                       | 10.2                        | 50.0                     | 26.0                        | 39.3                      |
| 1927 | 53               | 4.3                       | 70.2                                | 44.4                                | 11.3                           | 24.5                         | 37.7                      | 45.3                       | 11.3                      | 11.3                        | 51.2                     | 25.5                        | 42.4                      |
| 1928 | 50               | 2.3                       | 70.4                                | 39.5                                | 12.0                           | 24.0                         | 36.0                      | 44.0                       | 12.0                      | 12.0                        | 53.8                     | 25.0                        | 45.5                      |
| 1929 | 53               | 4.3                       | 68.1                                | 40.0                                | 9.4                            | 22.6                         | 35.8                      | 43.4                       | 13.2                      | 11.3                        | 53.7                     | 24.5                        | 49.3                      |
| 1930 | 50               | 4.8                       | 69.0                                | 30.0                                | 10.0                           | 22.0                         | 36.0                      | 40.0                       | 16.0                      | 16.0                        | 66.7                     | 24.0                        | 53.0                      |
| 1931 | 47               | 2.6                       | 74.4                                | 28.9                                | 10.6                           | 23.4                         | 34.0                      | 40.4                       | 17.0                      | 14.9                        | 68.0                     | 23.5                        | 56.8                      |
| 1932 | 49               | 2.4                       | 73.2                                | 27.5                                | 10.2                           | 22.4                         | 32.6                      | 40.8                       | 18.4                      | 16.3                        | 70.3                     | 23.0                        | 60.5                      |
| 1933 | 53               | 2.3                       | 77.3                                | 30.2                                | 11.3                           | 22.6                         | 30.2                      | 41.5                       | 18.9                      | 15.1                        | 71.8                     | 22.5                        | 60.6                      |
| 1934 | 48               | 2.6                       | 76.9                                | 28.9                                | 12.5                           | 22.9                         | 27.1                      | 43.8                       | 18.8                      | 16.7                        | 76.5                     | 22.0                        | 60.7                      |
| 1935 | 52               | 2.3                       | 79.1                                | 28.6                                | 11.5                           | 23.1                         | 26.9                      | 46.1                       | 19.2                      | 15.4                        | 74.4                     | 21.4                        | 60.8                      |
| 1936 | 47               | 2.6                       | 84.2                                | 27.0                                | 10.6                           | 23.4                         | 23.4                      | 48.9                       | 21.3                      | 17.0                        | 75.0                     | 20.9                        | 60.9                      |
| 1937 | 46               | 2.7                       | 83.8                                | 27.8                                | 10.9                           | 23.9                         | 23.9                      | 47.8                       | 21.7                      | 17.4                        | 74.3                     | 20.4                        | 58.7                      |
| 1938 | 47               | 2.7                       | 81.1                                | 27.8                                | 12.8                           | 21.3                         | 23.4                      | 48.9                       | 21.3                      | 17.0                        | 72.2                     | 19.9                        | 56.4                      |
| 1939 | 47               | 2.6                       | 79.5                                | 26.3                                | 12.8                           | 21.3                         | 21.3                      | 48.9                       | 23.4                      | 17.0                        | 68.6                     | 19.4                        | 54.2                      |
| 1940 | 49               | 2.4                       | 78.0                                | 25.0                                | 12.2                           | 22.4                         | 20.4                      | 49.0                       | 24.5                      | 18.4                        | 67.6                     | 18.9                        | 52.0                      |
| 1941 | 48               | 2.5                       | 77.5                                | 25.6                                | 12.5                           | 25.0                         | 16.7                      | 52.1                       | 25.0                      | 16.7                        | 63.9                     | 18.4                        | 53.2                      |
| 1942 | 48               | 2.5                       | 77.5                                | 28.2                                | 12.5                           | 25.0                         | 16.7                      | 52.1                       | 25.0                      | 16.7                        | 63.9                     | 17.8                        | 54.4                      |
| 1943 | 45               | 2.6                       | 78.9                                | 29.7                                | 13.3                           | 22.2                         | 17.8                      | 48.9                       | 26.7                      | 17.8                        | 69.7                     | 17.3                        | 55.6                      |
| 1944 | 46               | 2.6                       | 79.5                                | 28.9                                | 13.0                           | 23.9                         | 17.4                      | 50.0                       | 26.1                      | 17.4                        | 70.6                     | 16.8                        | 56.8                      |
| 1945 | 49               | 2.4                       | 78.6                                | 31.7                                | 16.3                           | 26.5                         | 20.4                      | 49.0                       | 24.5                      | 16.3                        | 64.9                     | 16.3                        | 57.2                      |
| 1946 | 47               | 2.4                       | 78.0                                | 30.0                                | 14.9                           | 29.8                         | 23.4                      | 46.8                       | 25.5                      | 17.0                        | 64.9                     | 15.7                        | 57.6                      |
| 1947 | 52               | 2.3                       | 81.8                                | 32.6                                | 17.3                           | 28.8                         | 23.1                      | 48.1                       | 25.0                      | 17.3                        | 63.4                     | 15.2                        | 58.0                      |
| 1948 | 49               | 0.0                       | 85.7                                | 33.3                                | 18.4                           | 28.6                         | 22.4                      | 46.9                       | 26.5                      | 16.3                        | 63.2                     | 14.7                        | 58.4                      |
| 1949 | 46               | 0.0                       | 87.5                                | 32.5                                | 19.6                           | 26.1                         | 21.7                      | 45.6                       | 28.3                      | 17.4                        | 61.1                     | 14.1                        | 56.5                      |
| 1950 | 49               | 0.0                       | 88.4                                | 34.9                                | 20.4                           | 26.5                         | 20.4                      | 44.9                       | 28.6                      | 16.3                        | 63.2                     | 13.6                        | 54.6                      |
| 1951 | 50               | 0.0                       | 88.9                                | 35.6                                | 20.0                           | 24.0                         | 18.0                      | 46.0                       | 30.0                      | 16.0                        | 61.5                     | 13.3                        | 52.7                      |
| 1952 | 50               | 0.0                       | 89.1                                | 34.8                                | 18.0                           | 22.0                         | 18.0                      | 48.0                       | 28.0                      | 16.0                        | 63.4                     | 13.0                        | 50.8                      |
| 1953 | 60               | 1.8                       | 87.5                                | 36.4                                | 21.7                           | 25.0                         | 23.3                      | 48.3                       | 23.3                      | 11.7                        | 54.0                     | 12.7                        | 50.1                      |
| 1954 | 54               | 2.0                       | 86.3                                | 34.0                                | 20.4                           | 25.9                         | 24.1                      | 48.1                       | 24.1                      | 13.0                        | 55.3                     | 12.4                        | 49.5                      |
| 1955 | 53               | 2.0                       | 86.0                                | 32.6                                | 20.8                           | 26.4                         | 26.4                      | 45.3                       | 24.5                      | 13.2                        | 52.2                     | 12.1                        | 48.8                      |
| 1956 | 56               | 1.9                       | 86.5                                | 33.3                                | 21.4                           | 25.0                         | 26.8                      | 46.4                       | 23.2                      | 12.5                        | 54.2                     | 11.8                        | 48.1                      |
| 1957 | 58               | 1.8                       | 85.2                                | 34.0                                | 22.4                           | 25.9                         | 27.6                      | 44.8                       | 24.1                      | 12.1                        | 56.9                     | 11.5                        | 50.8                      |
| 1958 | 56               | 1.9                       | 82.7                                | 35.3                                | 23.2                           | 28.6                         | 28.6                      | 44.6                       | 23.2                      | 10.7                        | 58.0                     | 11.2                        | 53.4                      |
| 1959 | 58               | 1.8                       | 81.5                                | 34.0                                | 20.7                           | 31.0                         | 25.9                      | 48.3                       | 22.4                      | 8.6                         | 63.5                     | 10.9                        | 56.0                      |
| 1960 | 59               | 1.8                       | 80.0                                | 35.2                                | 20.3                           | 32.2                         | 23.7                      | 49.1                       | 23.7                      | 8.5                         | 62.3                     | 10.6                        | 58.7                      |
| 1961 | 53               | 0.0                       | 84.0                                | 36.0                                | 22.6                           | 30.2                         | 26.4                      | 50.9                       | 20.8                      | 7.5                         | 63.3                     | 10.4                        | 58.7                      |
| 1962 | 51               | 0.0                       | 83.3                                | 33.3                                | 23.5                           | 29.4                         | 25.5                      | 52.9                       | 21.6                      | 7.8                         | 64.6                     | 10.3                        | 58.8                      |
| 1963 | 47               | 0.0                       | 82.2                                | 31.1                                | 25.5                           | 29.8                         | 23.4                      | 55.3                       | 21.3                      | 6.4                         | 64.4                     | 10.1                        | 58.8                      |

### Municipal Court Operation

In 1905 the Municipal Court of Chicago was created by the state legislature. Impetus for its creation came from a breakdown in the local machinery of justice. The previous system could not deal with the flood of complex legal business generated by a large industrial city. Justices of the peace competed for the marriage trade and engaged in other profitable enterprises, but the criminal justice system was swamped with cases. The Municipal Court Act which passed the state legislature created a single, unified court with city-wide jurisdiction over all but the most important criminal and civil cases. A chief judge administered the system; he assigned judges and cases in response to changing case filings. The judges were elected on a partisan basis. During the early years of the court's operation, most of its judges were Republicans. They were supported by party regulars, the bar, reformers, and the newspapers. By the mid-1920s, however, the judges were overwhelmingly Democratic. The Democrats remained dominant until 1964, when the court was disbanded by the judicial amendment to the state constitution.

Table 7 presents selected time-series data on the staffing and operations of the court for the years 1907-38. The data are drawn from the annual reports of the court, which were not published after 1938. The variables are:

- Judges. These figures represent the numbers of judges who served each year. Appointments to fill unexpired terms were made by the governor, who was usually quick to fill a vacancy with one of his supporters. Thus this figure always equals the number of judges authorized by statute.
- Visiting Judges. In order to deal with the ever expanding backlog of cases, jurists were regularly brought in from municipal courts in other Illinois jurisdictions to serve as summer replacements and supplemental judges. These figures are the numbers of such judges brought in each year. The practice was kept up until 1932, when it was forbidden by the state legislature.
- Total Court Expenditures. This is the amount expended each year for wages, salaries, maintenance, and all court-related support activities. These figures are in current dollars.

- Civil Filings. This is the number of civil cases filed each year. The Municipal Court heard all cases arising in the city which involved less than a given amount. The cut-off point was changed from time to time; at times it was as high as \$10,000. Cases involving larger sums were heard in circuit or superior court.
- Tort Filings. Torts are civil cases which do not involve contractual arrangements. Most are traffic-related accident claims.
- Felony Filings. The Municipal Court conducted preliminary hearings in felony cases. Cases for which probable cause was found were bound over to the criminal court, a county court staffed by judges on loan from the circuit and superior courts. Other cases were either dismissed or reduced to misdemeanors and tried on the spot--often in return for a guilty plea.
- Misdemeanor Filings. In Illinois misdemeanors are violations of the state criminal code for which the maximum penalty is a jail term of one year. Few sentences are this long, however, for most misdemeanors are relatively minor.
- Quasi-Criminal Filings. Quasi-criminal acts are offenses which violate city ordinances rather than the state criminal code. Such acts can be punished only by a fine, not by a term in jail. Most quasi-criminal acts are violations of city traffic laws, although some violate building codes, licensing laws, and so forth.
- Civil Claims. This is the total value of civil judgments allocated by Municipal Court judges. Figures are in current dollars.
- Criminal Fines. This is the current dollar sum of the fines assessed in misdemeanor and quasi-criminal cases.
- Percent Criminal Defendants Dismissed. This figure includes cases which were dismissed for want of prosecution, nolle prossed, or otherwise dropped from the system without determinations of guilt or innocence.
- Percent Criminal Defendants Fined.
- Percent Criminal Defendants Jailed.

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TABLE 7

| Year | Judges | Visiting Judges | Total Court Expenditures | Civil Filings | Tort Filings | Felony Filings | Misdemeanor Filings | Quasi-Criminal Filings | Civil Claims | Criminal Fines | Percent Criminal Defendants Dismissed | Percent Criminal Defendants Fined | Percent Criminal Defendants Jailed |
|------|--------|-----------------|--------------------------|---------------|--------------|----------------|---------------------|------------------------|--------------|----------------|---------------------------------------|-----------------------------------|------------------------------------|
| 1907 | 28     | 0               | 650722                   | 371C4         | 3299         |                | 15074               | 45535                  | 1501461      | 468124         |                                       |                                   |                                    |
| 1908 | 28     | 6               | 743343                   | 49C02         | 3017         | 8249           | 10187               | 56698                  | 3269362      | 394265         | 55.4                                  | 22.4                              | 17.8                               |
| 1909 | 28     | 8               | 738691                   | 471113        | 2712         | 6524           | 10057               | 62019                  | 3757091      | 368678         | 59.9                                  | 21.2                              | 15.8                               |
| 1910 | 28     | 11              | 756265                   | 48267         | 2880         | 7701           | 9559                | 70703                  | 3593683      | 437333         | 52.9                                  | 23.5                              | 15.7                               |
| 1911 | 28     | 12              | 768493                   | 53223         | 3163         | 9631           | 12012               | 72189                  | 4096255      | 512184         | 55.6                                  | 20.8                              | 14.0                               |
| 1912 | 28     | 14              | 758797                   | 55642         | 2971         | 7457           | 15822               | 80979                  | 4404544      | 539615         | 58.8                                  | 22.6                              | 11.1                               |
| 1913 | 31     | 6               | 821328                   | 58664         | 2996         | 8399           | 20291               | 92476                  | 4660628      | 728619         | 54.5                                  | 28.1                              | 12.0                               |
| 1914 | 31     | 8               | 855656                   | 66557         | 3140         | 10238          | 23469               | 103868                 | 5543691      | 805687         | 55.4                                  | 28.1                              | 11.4                               |
| 1915 | 31     | 10              | 875618                   | 66529         | 2873         | 9956           | 25243               | 101892                 | 5817373      | 813957         | 60.8                                  | 22.1                              | 12.4                               |
| 1916 | 31     | 8               | 850347                   | 62579         | 3046         | 9272           | 26984               | 91725                  | 6271995      | 663559         | 64.9                                  | 19.7                              | 10.4                               |
| 1917 | 31     | 5               | 852010                   | 66279         | 3715         | 10364          | 32406               | 109671                 | 7003631      | 682664         | 65.3                                  | 19.4                              | 10.5                               |
| 1918 | 31     | 4               | 857293                   | 55140         | 2995         | 8013           | 29060               | 92744                  | 7343813      | 626254         | 68.0                                  | 19.2                              | 8.3                                |
| 1919 | 31     | 8               | 962674                   | 51561         | 3723         | 11048          | 26629               | 76793                  | 7196089      | 532886         | 63.9                                  | 23.5                              | 5.3                                |
| 1920 | 31     | 11              | 1040453                  | 57212         | 4523         | 11938          | 25563               | 72398                  | 6499638      | 487267         | 63.1                                  | 26.0                              | 4.0                                |
| 1921 | 31     | 24              | 12428C1                  | 77795         | 6440         | 13921          | 39460               | 114237                 | 8484373      | 703868         | 62.4                                  | 27.7                              | 5.1                                |
| 1922 | 37     | 37              | 1301372                  | 92272         | 7263         | 12709          | 54056               | 128301                 | 10758127     | 848726         | 60.8                                  | 28.5                              | 6.3                                |
| 1923 | 37     | 25              | 1465023                  | 90829         | 6734         | 10973          | 62324               | 151108                 | 11526175     | 1018789        | 62.2                                  | 28.1                              | 6.8                                |
| 1924 | 37     | 27              | 1617026                  | 99847         | 7313         | 12550          | 83890               | 223030                 | 12645748     | 906674         | 71.6                                  | 20.3                              | 5.1                                |
| 1925 | 37     | 31              | 1741198                  | 117739        | 7834         | 15709          | 95820               | 224141                 | 16582826     | 1145423        | 69.9                                  | 20.5                              | 6.2                                |
| 1926 | 37     | 33              | 1813918                  | 121850        | 7649         | 15962          | 91994               | 245456                 | 18283559     | 1016957        | 62.6                                  | 29.0                              | 5.2                                |
| 1927 | 37     | 24              | 2159913                  | 131668        | 8515         | 19842          | 79125               | 204178                 | 21648592     | 810043         | 64.6                                  | 25.1                              | 6.3                                |
| 1928 | 37     | 21              | 2332581                  | 141027        | 9302         | 19177          | 80152               | 183319                 | 24273159     | 681204         | 62.8                                  | 26.1                              | 6.5                                |
| 1929 | 37     | 26              | 2402495                  | 145197        | 9900         | 13340          | 105196              | 246984                 | 28510167     | 962701         | 50.1                                  | 42.0                              | 4.7                                |
| 1930 | 37     | 20              | 2359976                  | 159243        | 10340        | 11735          | 88182               | 223644                 | 29976978     | 976638         | 50.7                                  | 40.2                              | 5.5                                |
| 1931 | 37     | 11              | 2425680                  | 173282        | 10120        | 14909          | 71011               | 167554                 | 31183900     | 944385         | 55.9                                  | 30.2                              | 8.5                                |
| 1932 | 37     | 0               | 227797C                  | 169533        | 8511         | 14527          | 62854               | 118747                 | 29293188     |                |                                       |                                   |                                    |
| 1933 | 37     | 0               | 1955992                  | 147637        | 7268         | 14817          | 65786               | 231265                 | 21685145     |                |                                       |                                   |                                    |
| 1934 | 37     | 0               | 2109224                  | 127722        | 5067         | 10672          | 53381               | 164435                 | 12550753     |                |                                       |                                   |                                    |
| 1935 | 37     | 0               | 3175182                  | 128529        | 6200         | 8452           | 68087               | 239779                 | 17860675     |                |                                       |                                   |                                    |
| 1936 | 37     | 0               | 2473007                  | 121343        | 6837         | 7592           | 58825               | 261548                 | 10844832     |                |                                       |                                   |                                    |
| 1937 | 37     | 0               |                          | 118808        | 7304         | 7174           | 69038               | 415756                 | 13532536     |                |                                       |                                   |                                    |
| 1938 | 37     | 0               | 3341668                  | 121180        | 8468         | 7929           | 67901               | 299011                 | 11540610     |                |                                       |                                   |                                    |



## Police Department Organization and Activity

Table 8 presents data on the organization and activity of the Chicago Police Department since 1856. A full-time town constable, who was also the tax collector, was first elected in 1835. In 1837, when the community became a city, provision was made for six deputies to assist the new chief law enforcement officer, the high constable. The city could only afford, however, to pay two deputies.

In 1855 a modern police department was created by the city. By 1973, the department's budget had increased 30,000-fold, and more than 2,500 motor vehicles had replaced police wagons and foot patrolmen. Some of the functions performed by the department remain essentially unchanged: policemen continue to remove drunks from the gutters, investigate murders, and harass prostitutes, at least sporadically. Now they also chase speeders. Their tax collection function has been removed. Table 8 includes indicators of the size and resources of the department and of its continuing activities:

- Police Employees. The total number of police department employees, not only sworn personnel, are included here, for civilians now perform many activities previously reserved for police officers. This yearly figure varies somewhat in different sources, in part because the size of the force fluctuates within years. The figures for recent years used here come from the annual reports of the Chicago Police Department. Some early figures were taken from A.T. Andreas's A History of Chicago, John J. Flynn's History of the Chicago Police, and scattered contemporary sources.
- Police Expenditures. These figures, which are in current dollars, were drawn from the same sources as above. The figures can be adjusted by using the index of wholesale prices presented in Table 2. Because police departments are extremely labor-intensive organizations, this series primarily reflects variations in manpower and in per-officer pay rates. Year-to-year fluctuations in both expenditures and manpower are sensitive to such phenomena as strikes, collective disorders, and the economic health of the community.
- Traffic Arrests and Citations. These figures are the total number of motor vehicle apprehensions made in Chicago each year since 1908. "Driving immoderately" and violations of

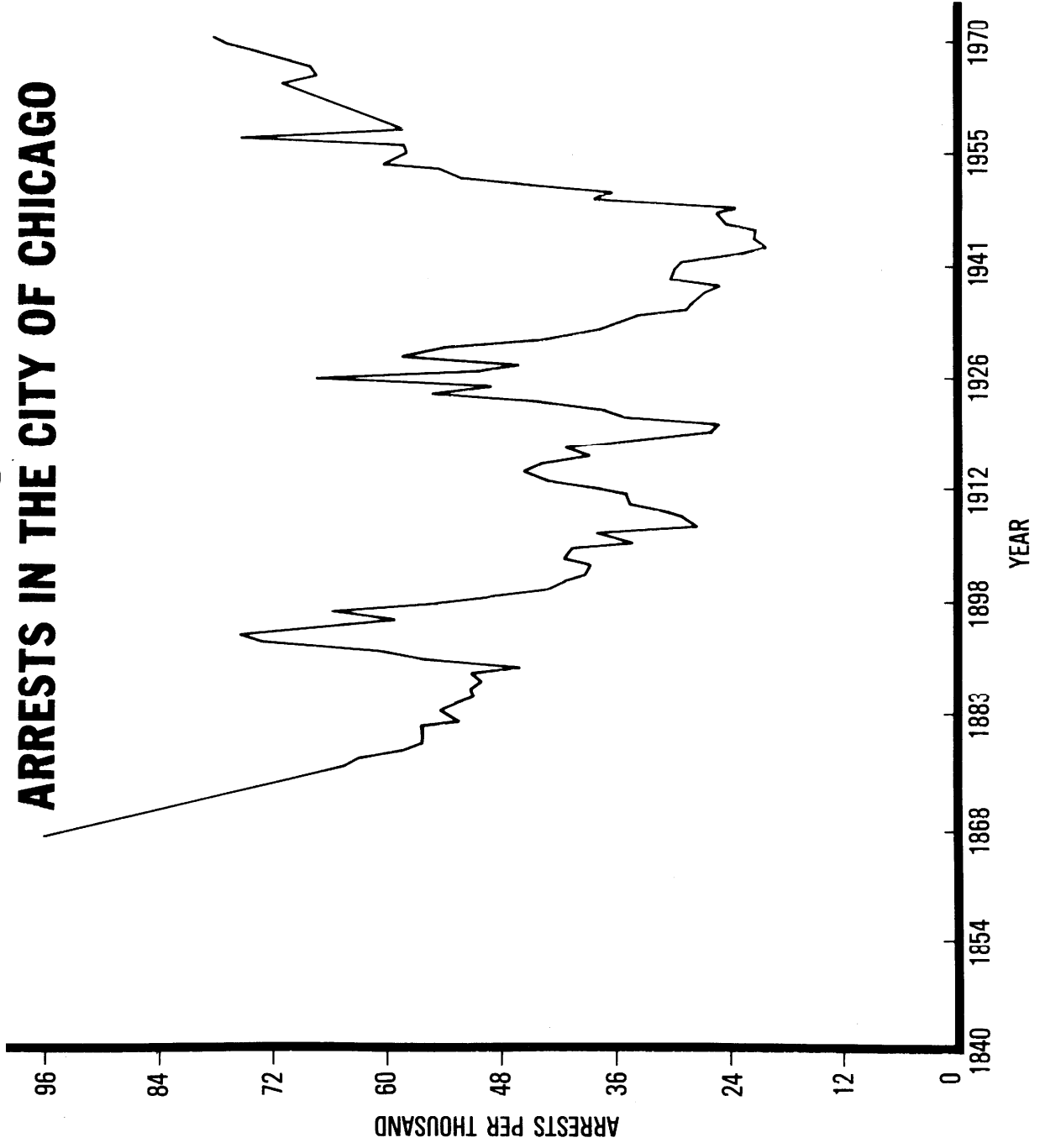
the "rules of the road" are offenses with long histories. The city posted its first speed limit in 1837, when drivers of horses crossing the Chicago River Bridge were enjoined to hold their mounts to a walk. By 1861, it was necessary to post traffic patrolmen at downtown intersections to regulate the flow of traffic. In 1912 there were still twice as many horse-drawn vehicles as motor-driven buggies on the streets of Chicago. In that period Mayor Harrison spoke in favor of limiting all motor vehicles to a speed of eight miles per hour. Data in this series were drawn from newspaper accounts and from the annual reports of the Chicago Police Department, where yearly updates may be found.

--Non-Traffic Arrests. Data in this series were also drawn from police department reports. Figures are available for 1867 and for all years since 1876. The figures include both felony and misdemeanor arrests. Such data are often used as surrogates for the "crimes known to the police" data for the years before 1930, when the uniform crime reporting system was developed for the Federal Bureau of Investigation. This use of the data assumes that there is some stable, constant relationship between crimes and arrests, probably a false assumption. At best, these figures reflect some joint function of the incidence of crime, citizen crime reporting rates, and police resources and efficiency. See Figure 5 for a depiction of the arrests per thousand population from 1856 to 1970.

--Arrests for Public Intoxication, Disorderly Conduct, and Vagrancy. This arrest figure is probably fairly sensitive to variations in police activity, for it measures the aspect of police order keeping which is least affected by citizen reporting behavior. Arrests for the three classes of offenses are aggregated because these offenses are largely interchangeable. For example, after the city's vagrancy ordinance was ruled unconstitutional, disorderly conduct and intoxication arrests rose to fill the sudden void. In general, these kinds of arrests are aimed at clearing the streets of drunks, prostitutes, and others whose presence is offensive to passersby.

--Murder Arrests. Figures in this series are very highly correlated with the number of murders known to the police. The latter figures have been available only since 1932. As a result of the high solution rate for homicides, the murder arrest figure is probably the only arrest statistic which can be used with some confidence as a surrogate indicator of the crime rate.

**Figure 5**  
**ARRESTS IN THE CITY OF CHICAGO**



--Prostitution Arrests. . These figures peak on a per capita basis during the Prohibition years. They are sensitive to changes in police administration, the politics of the mayor, and public demands that "something be done." In recent years, these figures have been quite low, a probable reflection of two factors: changing social norms and the replacement of streetwalkers with callgirls, who are much more difficult to apprehend. In addition, in recent years the law governing arrests for prostitution has been quite unclear, and arrests for prostitution which will stand up in court are quite difficult to make. This may have also contributed to the decline. Rises in these figures in 1972 and 1973 reflect crackdowns on prostitution in response to the demands of several community organizations.

--Gambling Arrests. These figures are also responsive to changes in the leadership of the police department and to the policy of the mayor in regard to vice.

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TABLE 8

| Year | Police Employees | Police Expenditures | Traffic Arrests and Citations | Non-Traffic Arrests | Arrests for Public Intoxication, Disorderly Conduct, and Vagrancy | Murder Arrests | Prostitution Arrests | Gambling Arrests |
|------|------------------|---------------------|-------------------------------|---------------------|---|----------------|----------------------|------------------|
| 1856 |                  | 87248               |                               |                     |   |                |                      |                  |
| 1857 | 60               |                     |                               |                     |   |                |                      |                  |
| 1858 | 62               |                     |                               |                     |   |                |                      |                  |
| 1859 | 64               |                     |                               |                     |   |                |                      |                  |
| 1860 | 67               |                     |                               |                     |   |                |                      |                  |
| 1861 | 70               |                     |                               |                     |   |                |                      |                  |
| 1862 |                  |                     |                               |                     |   |                |                      |                  |
| 1863 |                  |                     |                               |                     |   |                |                      |                  |
| 1864 |                  |                     |                               |                     |   |                |                      |                  |
| 1865 | 142              |                     |                               |                     |   |                |                      |                  |
| 1866 |                  |                     |                               |                     |   |                |                      |                  |
| 1867 | 190              |                     |                               | 23315               |   | 7              | 2921                 | 178              |
| 1868 |                  |                     |                               |                     |   | 4              | 1921                 | 285              |
| 1869 |                  |                     |                               |                     |   |                |                      |                  |
| 1870 | 291              |                     |                               |                     |   | 14             | 2282                 | 344              |
| 1871 | 327              |                     |                               |                     |   |                |                      |                  |
| 1872 | 455              |                     |                               |                     |   |                |                      |                  |
| 1873 | 458              |                     |                               |                     |   |                |                      |                  |
| 1874 | 552              |                     |                               |                     |   |                |                      |                  |
| 1875 | 597              |                     |                               |                     |   |                |                      |                  |
| 1876 | 517              | 639887              |                               | 27291               |   |                |                      |                  |
| 1877 | 516              | 534843              |                               | 28035               |   |                |                      |                  |
| 1878 | 442              | 432759              |                               | 27208               |   |                |                      |                  |
| 1879 | 453              | 445195              |                               | 27338               |   |                |                      |                  |
| 1880 | 473              | 493672              |                               | 28480               |   |                |                      |                  |
| 1881 | 506              | 577038              |                               | 31713               |   |                |                      |                  |
| 1882 | 557              | 659260              |                               | 32800               |   |                |                      |                  |
| 1883 | 637              | 703579              |                               | 37187               |   |                |                      |                  |
| 1884 | 924              | 779721              |                               | 39434               |   | 8              | 2194                 | 361              |
| 1885 | 924              | 1079335             |                               | 40998               |   | 4              | 1956                 | 786              |
| 1886 | 1032             | 1192770             |                               | 44261               |   | 29             | 2825                 | 694              |
| 1887 | 1145             | 1305563             |                               | 46505               |   | 11             | 2494                 | 1337             |
| 1888 | 1255             | 1450437             |                               | 50432               |   | 15             | 2438                 | 1288             |
| 1889 | 1624             | 1602595             |                               | 48119               |   | 26             | 3234                 | 1235             |
| 1890 | 1900             | 2200127             |                               | 62230               |   | 17             | 3899                 | 1563             |
| 1891 | 2306             | 2622046             |                               | 70550               |   | 19             | 4181                 | 1954             |
| 1892 | 2726             | 3035044             |                               | 89833               |   | 20             | 5208                 | 2991             |
| 1893 | 3189             | 3550558             |                               | 96976               |   | 40             | 4525                 | 1259             |
| 1894 | 3187             | 3643936             |                               | 88323               |   | 43             | 2817                 | 1122             |
| 1895 | 3255             | 3419788             |                               | 83464               |   | 38             | 3359                 | 2105             |
| 1896 | 3425             | 3304309             |                               | 96847               |   | 29             | 6130                 | 2849             |
| 1897 | 3594             | 3457583             |                               | 83680               |   | 33             | 2520                 | 904              |
| 1898 | 3304             | 3354716             |                               | 77411               |   | 38             | 2797                 | 1298             |
| 1899 | 3267             | 3438571             |                               | 71349               |   | 36             | 2821                 | 943              |
| 1900 | 3314             | 3385160             |                               | 70438               | 35783   | 26             | 2049                 | 1606             |
| 1901 | 3250             | 3409007             |                               | 69442               | 33219   | 29             | 2229                 | 1685             |
| 1902 | 3168             | 3338783             |                               | 70314               | 34986   | 26             | 1727                 | 2259             |
| 1903 | 3205             | 3569478             |                               | 77763               | 40817   | 50             | 1507                 | 2761             |
| 1904 | 3130             | 3545942             |                               | 79026               | 45645   | 35             | 1031                 | 5399             |

TABLE 8(Continued)

| Year | Police Employees | Police Expenditures | Traffic Arrests and Citations | Non-Traffic Arrests | Arrests for Public Intoxication, Disorderly Conduct, and Vagrancy | Murder Arrests | Prostitution Arrests | Gambling Arrests |
|------|------------------|---------------------|-------------------------------|---------------------|---|----------------|----------------------|------------------|
| 1905 | 3046             | 3961274             |                               | 68622               | 46208   | 177            | 1251                 | 5875             |
| 1906 | 4529             | 4071202             |                               | 78392               | 49609   | 68             | 4292                 | 7774             |
| 1907 | 4529             | 5388110             |                               | 58002               | 36192   | 73             | 1494                 | 2084             |
| 1908 | 4733             | 5703917             | 68                            | 63317               | 42071   | 53             | 2565                 | 2237             |
| 1909 | 4706             | 5810619             | 128                           | 66557               | 44438   | 73             | 3362                 | 2130             |
| 1910 | 4715             | 5825455             | 1348                          | 75870               | 53363   | 61             | 1492                 | 1651             |
| 1911 | 4926             | 6141632             | 2357                          | 78292               | 50181   | 88             | 1541                 | 2947             |
| 1912 | 4955             | 6637452             | 2254                          | 86350               | 44485   | 170            | 3464                 | 4433             |
| 1913 | 5028             | 6662655             | 4963                          | 102294              | 55673   | 219            | 6989                 | 5390             |
| 1914 | 5093             | 6985905             | 4774                          | 109875              | 52918   | 229            | 10056                | 3566             |
| 1915 | 5331             | 7276440             | 6939                          | 108401              | 54574   | 194            | 10177                | 3074             |
| 1916 | 5277             | 7274164             | 14319                         | 97268               | 50195   | 193            | 5864                 | 3364             |
| 1917 | 5199             | 7290942             | 23707                         | 105563              | 56315   | 188            | 9657                 | 5745             |
| 1918 | 4706             | 7815142             | 17916                         | 87716               | 45636   | 134            | 5365                 | 4421             |
| 1919 | 5120             | 9454332             | 21541                         | 70006               | 35922   | 193            | 3680                 | 6466             |
| 1920 | 5152             | 10498622            | 18366                         | 68831               | 33240   | 198            | 4246                 | 8312             |
| 1921 | 5140             | 10876707            | 19957                         | 97722               | 50983   | 192            | 6475                 | 6054             |
| 1922 | 6184             | 11735867            | 27352                         | 104938              | 66560   | 211            | 6481                 | 3420             |
| 1923 | 5965             | 12788318            | 53839                         | 128141              | 77235   | 207            | 12516                | 6051             |
| 1924 | 6010             | 13044219            | 77117                         | 165485              | 87998   | 291            | 19915                | 7722             |
| 1925 | 5862             | 14025560            | 114368                        | 150126              | 96233   | 318            | 22606                | 5755             |
| 1926 | 6080             | 14201536            | 53657                         | 211317              | 96048   | 284            | 26473                | 4674             |
| 1927 | 6078             | 15715923            | 43104                         | 161239              | 92620   | 309            | 19354                | 2752             |
| 1928 | 6098             | 16258413            | 41054                         | 150885              | 81688   | 328            | 24334                | 5587             |
| 1929 | 6712             | 17151408            | 104754                        | 194999              | 89131   | 246            | 38402                | 13944            |
| 1930 | 6719             | 17400496            | 76757                         | 183434              | 97907   | 266            | 27943                | 11495            |
| 1931 | 6581             | 17143856            | 47467                         | 150197              | 70688   | 316            | 17197                | 11120            |
| 1932 | 6330             | 13581408            | 48443                         | 128472              | 62645   | 275            | 15836                | 7628             |
| 1933 | 6561             | 14058842            | 27050                         | 121614              | 58048   | 342            | 13165                | 3764             |
| 1934 | 6313             | 14425087            | 31571                         | 116059              | 57941   | 307            | 10059                | 1243             |
| 1935 | 6642             | 15320455            | 99985                         | 98443               | 54128   | 227            | 8064                 | 2989             |
| 1936 | 6625             | 15904437            | 116762                        | 95110               | 58276   | 190            | 5334                 | 3120             |
| 1937 | 6606             | 16103587            | 157819                        | 93236               | 53717   | 178            | 5019                 | 5897             |
| 1938 | 6763             | 17350608            | 140244                        | 86587               | 48929   | 170            | 4403                 | 4989             |
| 1939 | 6641             | 17014720            | 103155                        | 103342              | 58505   | 176            | 5783                 | 6710             |
| 1940 | 6629             | 17362768            | 129419                        | 102605              | 58892   | 204            | 5121                 | 3607             |
| 1941 | 6778             | 17354768            | 183745                        | 100745              | 57514   | 176            | 4472                 | 4772             |
| 1942 | 6378             | 17175056            | 146080                        | 80946               | 43766   | 131            | 3162                 | 6571             |
| 1943 | 6418             | 18809744            | 110586                        | 70242               | 39657   | 165            | 2180                 | 6861             |
| 1944 | 6360             | 19794400            | 159488                        | 75624               | 42373   | 174            | 2422                 | 7814             |
| 1945 | 6749             | 19983088            | 167284                        | 75350               | 43015   | 183            | 2202                 | 5061             |
| 1946 | 7827             | 25272720            | 245969                        | 86819               | 51667   | 206            | 1942                 | 4220             |
| 1947 | 7657             | 25174896            | 247302                        | 90777               | 54371   | 217            | 1911                 | 5283             |
| 1948 | 7771             | 27552912            |                               | 84560               | 59535   | 239            | 1146                 | 9889             |
| 1949 | 7584             | 27745840            | 580065                        | 139036              | 76204   | 329            | 1894                 | 8649             |
| 1950 | 7694             | 27411392            | 655514                        | 133013              | 83502   | 331            | 1481                 | 5253             |
| 1951 | 7895             | 30273056            | 746417                        | 162495              | 47606   | 295            | 2571                 | 7602             |
| 1952 | 7525             | 33900096            | 1020663                       | 189803              | 98391   | 320            | 3787                 | 7653             |
| 1953 | 8453             | 35240240            | 1105598                       | 196511              | 108131  | 296            | 2294                 | 7327             |

TABLE 8(Continued)

| Year | Police<br>Employees | Police<br>Expenditures | Traffic Arrests<br>and Citations | Non-Traffic<br>Arrests | Arrests for Public<br>Intoxication, Dis-<br>orderly Conduct,<br>and Vagrancy | Murder Arrests | Prostitution Arrests | Gambling Arrests |
|------|---------------------|------------------------|----------------------------------|------------------------|--|----------------|----------------------|------------------|
| 1954 | 7849                | 38598528               | 1013480                          | 218368                 | 123729   | 301            | 1992                 | 7459             |
| 1955 | 9372                | 42310864               | 1060863                          | 209201                 | 133387   | 341            | 1883                 | 7373             |
| 1956 | 9304                | 47348624               | 1335552                          | 209977                 | 134678   | 340            | 2608                 | 7722             |
| 1957 | 10731               | 54053744               | 1334900                          | 271992                 | 137402   | 240            | 3642                 | 9008             |
| 1958 | 10189               | 58417488               | 1313632                          | 209558                 | 115108   | 290            | 3502                 | 10088            |
| 1959 | 10535               | 58416992               |                                  |                        |  |                |                      |                  |
| 1960 | 10587               | 67093600               |                                  |                        |  |                |                      |                  |
| 1961 | 11914               | 82365392               |                                  |                        |  |                |                      |                  |
| 1962 | 11879               | 85532688               |                                  |                        |  |                |                      |                  |
| 1963 | 11879               | 86736000               | 1792757                          |                        |  |                |                      |                  |
| 1964 | 11652               | 90774576               | 1885503                          | 253112                 | 130034   | 504            | 7510                 | 10989            |
| 1965 | 11761               | 91042272               | 2346342                          | 244739                 | 122743   | 501            | 4393                 | 12293            |
| 1966 | 11726               | 103105408              | 2372844                          | 247701                 | 113426   | 649            | 4162                 | 9626             |
| 1967 | 12378               | 113305952              | 2405366                          | 251462                 | 92501  | 741            | 5117                 | 7849             |
| 1968 | 13587               | 129453344              | 2663828                          | 256094                 | 123420   | 903            | 4068                 | 7949             |
| 1969 | 13753               | 157332528              | 3033957                          | 264094                 | 135418   | 1005           | 3860                 | 7870             |
| 1970 | 15955               | 190992512              | 3332059                          | 264590                 | 126467   | 1153           | 4254                 | 7669             |
| 1971 | 16553               | 210072112              | 3435377                          | 280222                 | 129521   | 1150           | 3822                 | 8500             |
| 1972 |                     | 221023856              | 3490811                          | 275335                 | 123497   | 1023           | 5269                 | 7444             |
| 1973 |                     | 235534864              | 3418331                          | 265208                 | 122950   | 1007           | 7167                 | 7082             |



### Other Governmental Agencies

Table 9 presents several measures of the magnitude of selected activities of municipal government in Chicago since 1840. Most of the series report expenditures. Figures for other governmental activities, including the courts and the police, appear in previous tables. The policy outputs presented here are shaped by many of the forces represented in other tables: economic fluctuations, changes in political administration, interparty competition, shifts in the pattern of demand for public services, growth in the technology available to solve problems, and changes in the conception of government's role in daily life. Each of the series in Table 9 can be read as indicators of the growth of specific municipal functions: public health, building licensing and inspection, corrections, and planning. The data are arranged in columns as follows:

- Public School Teachers. This series, the number of teachers employed each year in the Chicago public school system, reflects the single largest municipally funded activity, education. Data for the years 1840 through 1933 come from the Chicago Daily News Almanac. Figures for the years since then were supplied by the Bureau of Administrative Research of the Chicago Board of Education. See Appendix B for information on private schools in the city.
- Public School Pupils. Data in this series come from the same sources as above.
- Park Acres. This series presents the total land area under the control of the Chicago Park Board and its predecessors which is devoted to parks. Private parks and a few state parks are also located within the city, but their total acreage is relatively small. Early figures in this series come from the Chicago Daily News Almanac; more recent totals were taken from the annual reports of the Chicago Park Board.
- Fire Department Expenditures. This series is in current dollars. Figures come from the annual reports of the Chicago city comptroller, as do figures for the remaining series in this table. Figures prior to 1900 are also reported in the Chicago Daily News Almanac. Like all expenditures reported in this table, the series is in thousands of dollars.
- General Corporate Purposes Expenditures. During the city's modern financial history, many municipal expenditures have been channeled through categorical funds, most of which are

legally committed to narrow classes of activities. Some of these funds are raised from specific revenue sources. In 1928, for example, city expenditures flowed from seventeen such funds, including the Water Fund, the School Tax Fund, and the Fire Department Real Estate and Building Fund. Many funds are related to pensions and must be financed and expended solely for the provision of retirement annuities to specific groups of employees. The General Corporate Purposes Fund is the most discretionary category in the city budget, and most operational activities of city agencies are financed from it. Police, fire, health, inspections and licensing, and planning expenditures all come from this segment of the municipal budget. In most years the General Corporate Purposes Fund is the second largest fund, following the School Fund. It is the most flexible and politically responsive element of city finance. The series begins in 1900, when the present system of city accounts was devised and townships located within the city were stripped of major responsibilities for municipal taxing and spending.

--Health Department Expenditures.

--Building Department Expenditures.

--House of Correction (Jail) Expenditures.

--Plan Commission Expenditures.

TABLE 9

| Year | Public School Teachers | Public School Pupils | Park Acres | Fire Department Expenditures | General Corporate Purposes Expenditures | Health Department Expenditures | Building Department Expenditures | House of Correction (Jail) Expenditures | Plan Commission Expenditures |
|------|------------------------|----------------------|------------|------------------------------|---|--------------------------------|----------------------------------|---|------------------------------|
| 1840 | 7                      |                      | 2          |                              |   |                                |                                  |   |                              |
| 1841 | 7                      | 410                  |            |                              |   |                                |                                  |   |                              |
| 1842 | 7                      | 531                  |            |                              |   |                                |                                  |   |                              |
| 1843 | 5                      | 808                  |            |                              |   |                                |                                  |   |                              |
| 1844 | 8                      | 915                  |            |                              |   |                                |                                  |   |                              |
| 1845 | 9                      | 1051                 |            |                              |   |                                |                                  |   |                              |
| 1846 | 13                     | 1107                 |            |                              |   |                                |                                  |   |                              |
| 1847 | 18                     | 1317                 |            |                              |   |                                |                                  |   |                              |
| 1848 | 18                     | 1517                 |            |                              |   |                                |                                  |   |                              |
| 1849 | 18                     | 1794                 |            |                              |   |                                |                                  |   |                              |
| 1850 | 21                     | 1919                 | 11         |                              |   |                                |                                  |   |                              |
| 1851 | 25                     | 2287                 |            |                              |   |                                |                                  |   |                              |
| 1852 | 29                     | 2404                 |            |                              |   |                                |                                  |   |                              |
| 1853 | 34                     | 3086                 |            |                              |   |                                |                                  |   |                              |
| 1854 | 35                     | 3500                 |            |                              |   |                                |                                  |   |                              |
| 1855 | 42                     | 6826                 |            |                              |   |                                |                                  |   |                              |
| 1856 | 61                     | 8577                 |            |                              |   |                                |                                  |   |                              |
| 1857 | 61                     | 8577                 |            |                              |   |                                |                                  |   |                              |
| 1858 | 81                     | 10786                |            |                              |   |                                |                                  |   |                              |
| 1859 | 101                    | 12873                |            |                              |   |                                |                                  |   |                              |
| 1860 | 123                    | 14199                | 37         |                              |   |                                |                                  |   |                              |
| 1861 | 160                    | 16441                |            |                              |   |                                |                                  |   |                              |
| 1862 | 187                    | 17521                |            |                              |   |                                |                                  |   |                              |
| 1863 | 212                    | 21188                |            |                              |   |                                |                                  |   |                              |
| 1864 | 240                    | 29080                |            |                              |   |                                |                                  |   |                              |
| 1865 | 240                    | 29080                |            |                              |   |                                |                                  |   |                              |
| 1866 | 265                    | 24851                |            |                              |   |                                |                                  |   |                              |
| 1867 | 319                    | 27260                |            |                              |   |                                |                                  |   |                              |
| 1868 | 401                    | 29954                | 126        |                              |   |                                |                                  |   |                              |
| 1869 | 481                    | 34740                |            |                              |   |                                |                                  |   |                              |
| 1870 | 557                    | 38939                | 1887       | 3667                         |   |                                |                                  |   |                              |
| 1871 | 572                    | 40832                |            | 3593                         |   |                                |                                  |   |                              |
| 1872 | 476                    | 38035                |            | 4320                         |   |                                |                                  |   |                              |
| 1873 | 564                    | 44091                |            | 5866                         |   |                                |                                  |   |                              |
| 1874 | 679                    | 47963                |            | 6247                         |   |                                |                                  |   |                              |
| 1875 | 700                    | 49121                |            | 5515                         |   |                                |                                  |   |                              |
| 1876 | 762                    | 51128                |            | 4783                         |   |                                |                                  |   |                              |
| 1877 | 730                    | 53529                |            | 5070                         |   |                                |                                  |   |                              |
| 1878 | 797                    | 55109                |            | 3896                         |   |                                |                                  |   |                              |
| 1879 | 851                    | 56587                |            | 4203                         |   |                                |                                  |   |                              |
| 1880 | 898                    | 59562                | 2000       | 4543                         |   |                                |                                  |   |                              |
| 1881 | 958                    | 63141                |            | 5687                         |   |                                |                                  |   |                              |
| 1882 | 1019                   | 68614                |            | 5450                         |   |                                |                                  |   |                              |
| 1883 | 1107                   | 72509                |            | 5565                         |   |                                |                                  |   |                              |
| 1884 | 1195                   | 76044                |            | 6579                         |   |                                |                                  |   |                              |
| 1885 | 1296                   | 79278                |            | 7176                         |   |                                |                                  |   |                              |

TABLE 9(Continued)

| Year | Public School Teachers | Public School Pupils | Park Acres | Fire Department Expenditures | General Corporate Purposes Expenditures | Health Department Expenditures | Building Department Expenditures | House of Correction (Jail) Expenditures | Plan Commission Expenditures |
|------|------------------------|----------------------|------------|------------------------------|---|--------------------------------|----------------------------------|---|------------------------------|
| 1886 | 1440                   | 83022                |            | 8234                         |   |                                |                                  |   |                              |
| 1887 | 1574                   | 84902                |            | 8260                         |   |                                |                                  |   |                              |
| 1888 | 1663                   | 89578                |            | 8934                         |   |                                |                                  |   |                              |
| 1889 | 1801                   | 93737                |            | 9612                         |   |                                |                                  |   |                              |
| 1890 | 2711                   | 135541               | 2123       | 12783                        |   |                                |                                  |   |                              |
| 1891 | 3000                   | 146751               |            | 1378                         |   |                                |                                  |   |                              |
| 1892 | 3300                   | 157743               |            | 14597                        |   |                                |                                  |   |                              |
| 1893 | 3520                   | 166895               |            | 15423                        |   |                                |                                  |   |                              |
| 1894 | 3812                   | 185358               |            | 15005                        |   |                                |                                  |   |                              |
| 1895 | 4326                   | 201320               |            | 15425                        |   |                                |                                  |   |                              |
| 1896 | 4668                   | 213835               | 2232       | 15029                        |   |                                |                                  |   |                              |
| 1897 | 4914                   | 225718               |            | 15327                        |   |                                |                                  |   |                              |
| 1898 | 5268                   | 236239               |            | 15660                        |   |                                |                                  |   |                              |
| 1899 | 5535                   | 242807               |            | 16413                        |   |                                |                                  |   |                              |
| 1900 | 5806                   | 255861               | 2341       | 16784                        | 111016                                  | 2251                           |                                  | 1555                                    |                              |
| 1901 | 5951                   | 262738               |            | 16369                        | 101401                                  | 2352                           |                                  | 1733                                    |                              |
| 1902 | 5775                   | 268392               |            | 16455                        | 111488                                  | 2131                           | 482                              | 1886                                    |                              |
| 1903 | 5444                   | 258968               |            | 16591                        | 120138                                  | 2061                           | 579                              | 1879                                    |                              |
| 1904 | 5570                   | 264397               | 3180       | 17809                        | 122852                                  | 2147                           | 637                              | 2273                                    |                              |
| 1905 | 5695                   | 267837               |            | 21036                        | 135627                                  | 2471                           | 698                              | 2351                                    |                              |
| 1906 | 5808                   | 272086               |            | 23621                        | 140963                                  | 3293                           | 914                              | 2499                                    |                              |
| 1907 | 5981                   | 273050               | 3412       | 28323                        | 185709                                  | 5571                           | 1166                             | 2506                                    |                              |
| 1908 | 6106                   | 292581               |            | 21028                        | 207628                                  | 5185                           | 1260                             | 2882                                    |                              |
| 1909 | 6296                   | 296427               |            | 29154                        | 201054                                  | 5673                           | 1113                             | 3063                                    |                              |
| 1910 | 6383                   | 300893               |            | 28387                        | 203486                                  | 5343                           | 1117                             | 2842                                    | 36                           |
| 1911 | 6584                   | 304146               |            | 30843                        | 216863                                  | 6433                           | 1335                             | 3000                                    | 49                           |
| 1912 | 6740                   | 307281               |            | 34035                        | 229738                                  | 6505                           | 1607                             | 3160                                    | 108                          |
| 1913 | 7013                   | 315737               |            | 32216                        | 221459                                  | 7770                           | 1550                             | 3087                                    | 95                           |
| 1914 | 7544                   | 332248               |            | 34615                        | 253754                                  | 11585                          | 1836                             | 3370                                    | 96                           |
| 1915 | 7795                   | 345512               |            | 34528                        | 260818                                  | 12853                          | 1800                             | 2631                                    | 294                          |
| 1916 | 7992                   | 357511               | 3815       | 34437                        | 275938                                  | 10343                          | 1826                             | 3665                                    | 194                          |
| 1917 | 8142                   | 360639               |            | 37210                        | 259742                                  | 11381                          | 1629                             | 3913                                    | 199                          |
| 1918 | 8316                   | 368225               |            | 37115                        | 248324                                  | 11441                          | 1133                             | 3915                                    | 99                           |
| 1919 | 8558                   | 377058               |            | 50170                        | 318073                                  | 12462                          | 1335                             | 3882                                    | 309                          |
| 1920 | 9116                   | 393918               |            | 56457                        | 362237                                  | 14397                          | 1587                             | 3731                                    | 99                           |
| 1921 | 9720                   | 410768               |            | 60265                        | 382158                                  | 14676                          | 1565                             | 3848                                    | 99                           |
| 1922 | 10506                  | 429111               | 5524       | 60525                        | 398291                                  | 15699                          | 1801                             | 3909                                    | 199                          |
| 1923 | 11097                  | 452257               |            | 62108                        | 427047                                  | 17727                          | 1992                             | 3905                                    | 199                          |
| 1924 | 11693                  | 474945               |            | 58153                        | 444637                                  | 18300                          | 2368                             | 4798                                    | 399                          |
| 1925 | 12126                  | 493127               | 5912       | 63507                        | 448587                                  | 18237                          | 2506                             | 5028                                    | 399                          |
| 1926 | 12282                  | 503301               | 6342       | 65786                        | 483988                                  | 20160                          | 3069                             | 5908                                    | 399                          |
| 1927 | 12536                  | 521786               |            | 70734                        | 544470                                  | 23128                          | 3319                             | 6944                                    | 399                          |
| 1928 | 12763                  | 530074               |            | 79569                        | 584942                                  | 24470                          | 4942                             | 6958                                    | 399                          |
| 1929 | 13119                  | 537465               | 7199       | 79788                        | 594001                                  | 27700                          | 3903                             | 6750                                    | 399                          |
| 1930 | 13268                  | 541302               |            | 79780                        | 585787                                  | 24220                          | 4445                             | 7168                                    | 399                          |

TABLE 9(Continued)

| Year | Public School Teachers | Public School Pupils | Park Acres | Fire Department Expenditures | General Corporate Purposes Expenditures | Health Department Expenditures | Building Department Expenditures | House of Correction (Jail) Expenditures | Plan Commission Expenditures |
|------|------------------------|----------------------|------------|------------------------------|---|--------------------------------|----------------------------------|---|------------------------------|
| 1931 | 14079                  | 546127               |            | 77428                        | 560830                                  | 21857                          | 4099                             | 6428                                    | 399                          |
| 1932 | 13939                  | 547057               | 7328       | 59624                        | 459892                                  | 20034                          | 3179                             | 5605                                    | 399                          |
| 1933 | 12539                  | 542059               |            | 60964                        | 445465                                  | 18438                          | 3062                             | 5751                                    | 199                          |
| 1934 | 12794                  | 522793               |            | 62544                        | 440455                                  | 19134                          | 3051                             | 6489                                    | 109                          |
| 1935 | 12954                  | 522655               |            | 67048                        | 483387                                  | 21354                          | 3184                             | 7250                                    | 95                           |
| 1936 | 13059                  | 519643               |            | 70377                        | 492151                                  | 22852                          | 3400                             | 6692                                    | 283                          |
| 1937 | 13334                  | 510600               |            | 75585                        | 504935                                  | 24463                          | 3467                             | 6713                                    | 283                          |
| 1938 | 13972                  | 496966               |            | 81132                        | 548658                                  | 26738                          | 3933                             | 7281                                    | 383                          |
| 1939 | 14233                  | 498300               |            | 77997                        | 528567                                  | 26551                          | 3724                             | 6645                                    | 749                          |
| 1940 | 13902                  | 491228               |            | 82021                        | 538411                                  | 26083                          | 3811                             | 6237                                    | 999                          |
| 1941 | 13510                  | 478295               |            | 82037                        | 516453                                  | 23053                          | 4162                             | 6139                                    | 1054                         |
| 1942 | 13392                  | 400942               |            | 81193                        | 523868                                  | 24670                          | 3963                             | 6306                                    | 1342                         |
| 1943 | 13060                  | 378521               |            | 89009                        | 557672                                  | 26197                          | 4176                             | 5960                                    | 1200                         |
| 1944 | 12560                  | 372424               |            | 95143                        | 584294                                  | 29765                          | 3689                             | 6418                                    | 1272                         |
| 1945 | 12437                  | 361192               |            | 95771                        | 581603                                  | 27091                          | 4416                             | 6631                                    | 1309                         |
| 1946 | 12619                  | 358908               |            | 110058                       | 689345                                  | 28921                          | 9245                             | 7222                                    | 1580                         |
| 1947 | 12679                  | 362907               |            | 116172                       | 707004                                  | 30276                          | 9544                             | 7728                                    | 1508                         |
| 1948 | 12891                  | 363421               |            | 126372                       | 768619                                  | 34016                          | 10505                            | 10403                                   | 1486                         |
| 1949 | 13232                  | 365333               |            | 130825                       | 777957                                  | 36149                          | 10173                            | 10409                                   | 1508                         |
| 1950 | 13565                  | 367485               |            | 130579                       | 787025                                  | 34407                          | 10534                            | 10545                                   | 1524                         |
| 1951 | 13677                  | 369637               |            | 147223                       | 870313                                  | 37043                          | 12691                            | 11781                                   | 1409                         |
| 1952 | 13988                  | 380000               | 6030       | 163644                       | 964587                                  | 39208                          | 15284                            | 13102                                   | 1420                         |
| 1953 | 14310                  | 381980               | 6037       | 169132                       | 975455                                  | 39138                          | 16595                            | 14360                                   | 1443                         |
| 1954 | 14657                  | 390649               | 6043       | 182631                       | 1080164                                 | 41468                          | 23279                            | 14596                                   | 2028                         |
| 1955 | 15086                  | 412351               | 6094       | 200786                       | 1182315                                 | 40510                          | 24836                            | 17650                                   | 2231                         |
| 1956 | 15807                  | 406318               | 6309       | 229816                       | 1340451                                 | 41076                          | 27897                            | 19371                                   | 2334                         |
| 1957 | 16280                  | 441431               | 6305       | 243199                       | 1468103                                 | 46523                          | 30847                            | 21261                                   | 3811                         |
| 1958 | 16996                  | 452080               | 6293       | 255216                       | 1570286                                 | 47449                          | 37859                            | 22959                                   | 4575                         |
| 1959 | 17639                  | 519348               | 6468       | 275907                       | 1694875                                 | 50249                          | 39760                            | 23332                                   | 4432                         |
| 1960 | 18366                  | 513092               | 6662       | 289178                       | 1796115                                 | 52871                          | 42036                            | 25249                                   | 6317                         |
| 1961 | 19860                  | 514228               | 6666       | 322752                       | 2009098                                 | 59444                          | 47942                            | 40665                                   | 7982                         |
| 1962 | 21304                  | 515365               | 6740       | 336992                       | 2093446                                 | 67180                          | 50174                            | 37648                                   | 8656                         |
| 1963 | 20781                  | 536025               | 6777       | 340166                       | 2092527                                 | 65607                          | 48256                            | 36462                                   | 7902                         |
| 1964 | 21492                  | 549902               | 6784       | 361876                       | 2161008                                 | 70600                          | 47043                            | 36127                                   | 8603                         |
| 1965 | 22253                  | 561448               | 6802       | 360064                       | 2148366                                 | 68354                          | 50476                            | 36773                                   | 8355                         |
| 1966 | 22805                  | 570597               | 6808       | 402326                       | 2375807                                 | 71078                          | 50387                            | 36693                                   | 9350                         |
| 1967 | 23437                  | 578495               | 6820       | 466677                       | 2513154                                 | 82909                          | 55609                            | 41291                                   | 9667                         |
| 1968 | 23526                  | 583098               | 6844       | 485871                       | 2875982                                 | 101977                         | 59265                            | 39599                                   | 11159                        |
| 1969 | 24874                  | 580292               | 6880       | 570084                       | 3311576                                 | 107156                         | 72124                            | 38529                                   | 11853                        |
| 1970 | 26792                  | 576253               | 6421       | 655736                       | 3839953                                 | 125751                         | 86221                            |   | 13508                        |
| 1971 | 27243                  | 567719               | 6440       | 847609                       | 4387803                                 | 144726                         | 91476                            |   | 15545                        |
| 1972 | 27452                  | 556788               | 6465       | 747469                       | 4366122                                 | 142968                         | 90439                            |   | 14593                        |
| 1973 | 27349                  | 543035               | 6990       | 789525                       | 5071015                                 | 155018                         | 111040                           |   | 17759                        |

## APPENDICES

APPENDIX A

Major Incidents of Industrial Violence  
and Collective Disorder in Chicago

| Date                | Event   | Description   | Source                                |
|---------------------|---|---|---------------------------------------|
| April 21,<br>1855   | Lager Beer Riot<br>Deaths: at least<br>one civilian.  | Irish and German ethnics march<br>downtown to protest saloon<br>closings; exchange fire with<br>police and militia company.   | Flynn<br>Andrews<br>Kirkland          |
| July 24-28,<br>1877 | Great Railway Strike<br>Deaths: 20-35<br>Duration: 10 days  | Strikers capture police sta-<br>tion; two companies of regu-<br>lar army troops disperse<br>workers.  | Flynn<br>Peterson<br>Taft and<br>Ross |
| July 1-3,<br>1885   | Streetcar Strike<br>Duration: 6 days  | Large mobs of civilians<br>block attempts by police to<br>run city transit railroads<br>during strike; many injured.  | Flynn                                 |
| May 3-4,<br>1886    | McCormick Strike<br>Deaths: 6 civilians<br>Duration: 78 days<br>Strikers:<br>30,000 McCormick<br>120,000 citywide | Recognition strike by union<br>protesting retaliatory lay-<br>offs; active radical and<br>anarchist participation,<br>and large-scale police and<br>private detective intervention. | Flynn<br>David                        |

APPENDIX A(Continued)

| Date                         | Event   | Description   | Source   |
|------------------------------|---|---|--|
| July 3-10,<br>1894           | Pullman Strike<br>Deaths: 12 civilians<br>Duration: 83 days<br>Strikers: 3,000                        | Violence following use of militia and regular army troops to break strike.  | Lindsey<br>Peterson<br>Taft and Ross<br>Vogel<br>U.S. Strike<br>Commission                         |
| July 18,<br>1894             | Stockyard Strike<br>Duration: 43 days   | First major violence arising from use of imported black strike breakers; regular army troops called in.   | Tuttle<br>Brody  |
| June 4,<br>1902              | Stockyard Strike<br>Duration: 11 days<br>Strikers: 1,000  | Teamster's strike, labeled worst since 1894; hundreds injured and shots fired at crowds; National Guard regiment deployed.  | Illinois Board<br>of Arbitration,<br>1902  |
| July 12-<br>Sept. 7,<br>1904 | Stockyard Strike<br>Duration: 57 days<br>Strikers: 30,000   |   | Hard<br>Tuttle<br>Brody  |
| April 6-<br>July 20,<br>1905 | Teamster's Strike<br>Deaths:<br>2 policemen<br>12 civilians<br>Duration: 106 days<br>Strikers: 38,000 | Major antiblack rioting. Constant clashes between strikers and police led to this being labeled one of the most violent strikes of the decade. Characterized by high level of solidarity within business community. | Spear<br>Peterson<br>Lewis and Smith<br>Taft and Ross<br>Illinois Board<br>of Arbitration,<br>1905 |



APPENDIX A(Continued)

| Date                          | Event  | Description  | Source  |
|-------------------------------|--|--|---|
| Dec. 4, 1910-<br>Jan. 4, 1911 | Garment Workers Strike<br>Deaths:<br>5 civilians<br>5 private detectives<br>Duration: 133 days<br>Strikers: 40,000 | Recognition strike sparked by cut in wage rates. Police active in breaking up picket lines, private detectives in protecting strike breakers.    | Taft and Ross<br>Taft   |
| July 27-<br>Aug. 2, 1919      | Race Riot<br>Deaths: 38<br>15 whites<br>23 blacks  | Major confrontation between bands of whites and blacks, sparked by economic competition and residential change. Extensive use of National Guard. | Chicago Commission on Race Relations<br>Spear<br>Tuttle<br>Maslow<br>Grimshaw |
| May 30 and<br>June 19, 1937   | Republic Steel Strike<br>Deaths: 11 civilians<br>Duration: 90 days   | Major police interference with picketing led to protest march; 10 killed by attacking police.  | Taft and Ross<br>Taft<br>U.S. Senate  |
| Nov. 8-12, 1949               | Englewood Protest Disorders  | Whites protest black settlement patterns.  | Chicago Mayor's Commission, 1950  |
| June 11-12, 1951              | Cicero Avenue Protest Disorders  | Whites protest black settlement patterns.  | Abrams  |
| Aug. 1953                     | Trumbell Park Homes Protest Disorders  | Whites protest black settlement patterns.  | Strickland<br>Jack<br>Chicago Mayor's Commission, 1955                        |

APPENDIX A(Continued)

| Date                | Event   | Description   | Source   |
|---------------------|---|---|--|
| Aug. 13-15,<br>1965 | West Garfield Park Riot                                 | Sparked by fire truck killing black pedestrian. Over 2,000 National Guardsmen occupy area; hundreds arrested. Closely followed Watts Riot in Los Angeles.                 | Local newspapers   |
| July 12-15,<br>1966 | West Side Riot<br>Deaths: 2 civilians                   | Sparked by police interference with teenagers bathing under fire hydrants in Lawndale area. Massive looting reported July 12-13. About 4,200 National Guardsmen deployed. | Local newspapers   |
| Apr. 5-7,<br>1968   | Death of Martin Luther King Riot<br>Deaths: 9 civilians | Rioting on North, West, and South sides, with large areas burned out and extensive looting. National Guard called in.   | Balbus<br>Chicago Riot Study Committee<br>"Criminal Justice in Extremis"<br>Chicago Mayor's Commission, 1968 |
| Aug. 24-28,<br>1968 | Democratic National Convention Disorders                | Continuous marches and demonstrations countered by aggressive police action. Over 6,000 regular army troops airlifted into city, joining 6,000 National Guardsmen.        | Walker<br>Chicago Office of the Mayor  |

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APPENDIX B

Private Schools in Chicago

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| Year | Number<br>of Schools | Number<br>of Teachers | Number<br>of Students |
|------|----------------------|-----------------------|-----------------------|
| 1868 | 137                  |                       | 18,901                |
| 1908 |                      | 3333                  | 104,795               |
| 1925 | 454                  | 3621                  | 130,986               |
| 1927 | 430                  | 3883                  | 141,902               |
| 1930 |                      |                       | 196,701               |
| 1945 | 579                  | 6152                  | 201,469               |
| 1946 | 579                  | 6188                  | 203,016               |
| 1947 | 375                  | 4454                  | 171,657               |
| 1948 | 340                  | 3118                  | 171,861               |
| 1949 | 344                  | 3166                  | 176,231               |
| 1950 | 348                  | 3199                  | 179,005               |
| 1951 | 351                  | 3251                  | 194,129               |
| 1952 | 348                  | 3199                  | 204,811               |
| 1953 |                      |                       | 211,306               |
| 1954 | 352                  | 4180                  | 224,402               |
| 1955 |                      |                       | 222,729               |
| 1956 | 359                  | 4502                  | 238,920               |
| 1957 | 362                  |                       | 240,568               |
| 1958 | 361                  | 4666                  | 245,109               |
| 1959 | 357                  | 4780                  | 250,648               |
| 1960 | 368                  | 5073                  | 251,388               |
| 1961 | 343                  | 5083                  | 251,600               |
| 1962 | 360                  | 5208                  | 252,411               |
| 1963 | 367                  | 5181                  | 250,382               |

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SOURCE: Annual Reports, Illinois Superintendent of Public Instruction.