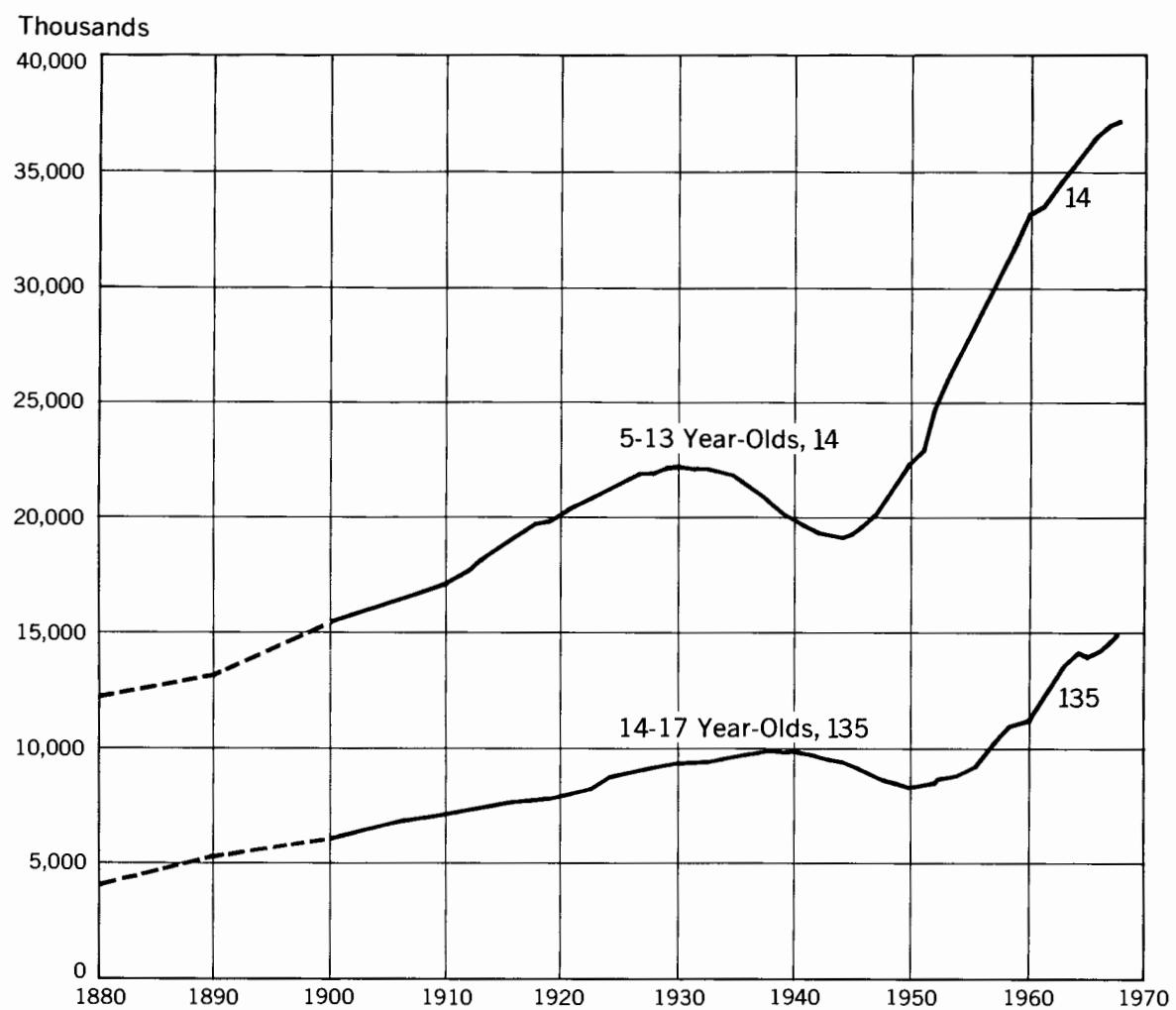
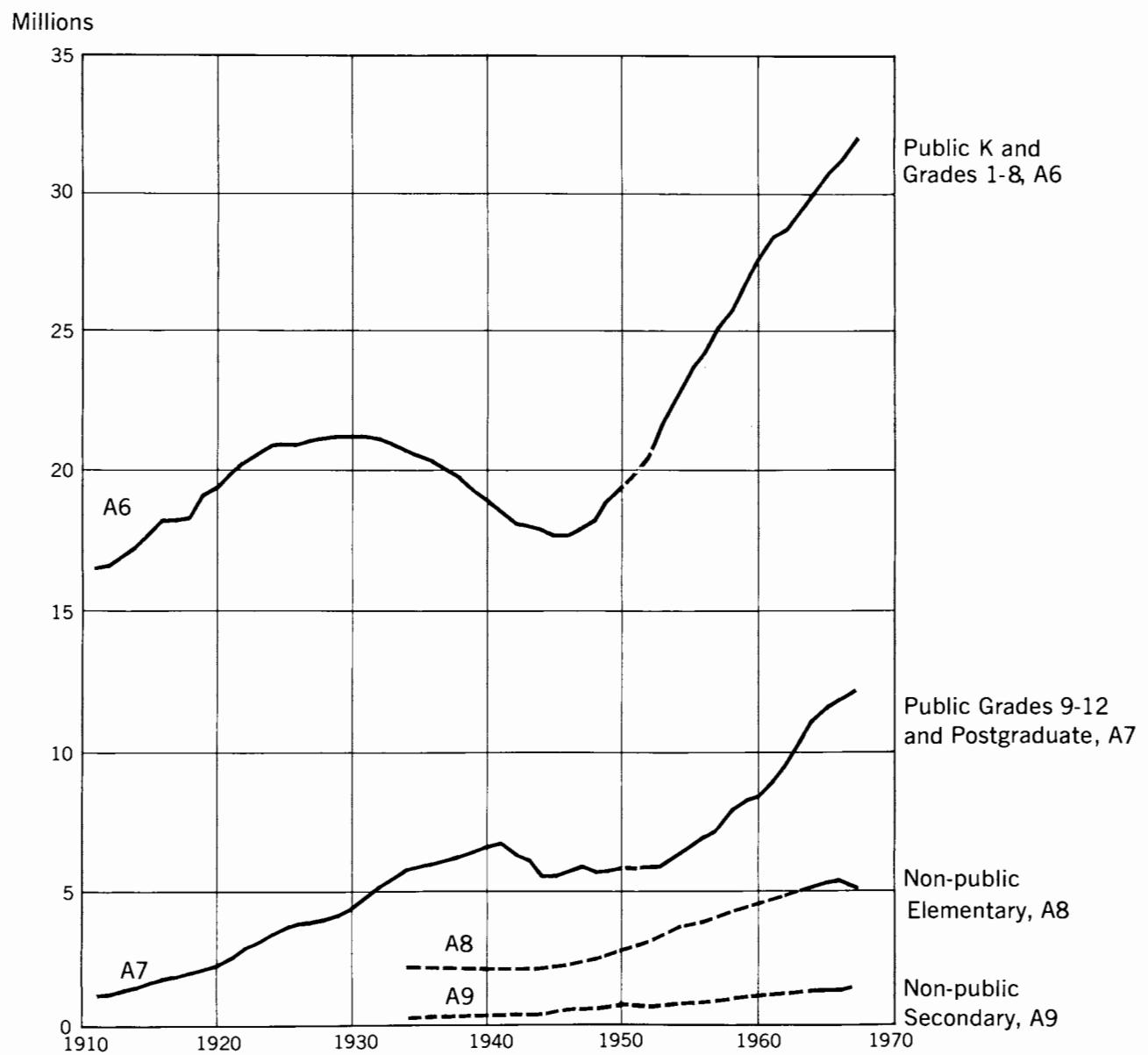


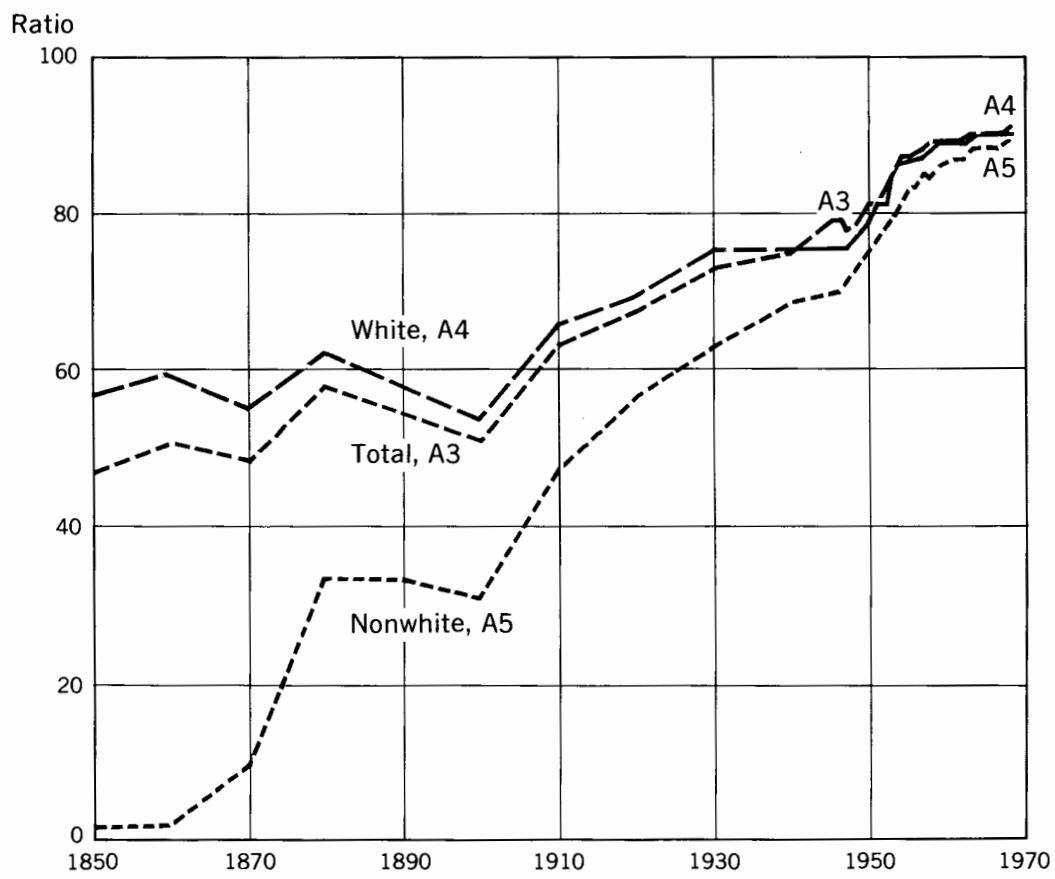
**Figure 2.1.** Total Elementary and Secondary School Enrollment (Public and Non-public Day Schools), 1889–1968, Series A1, and the Ratio of School Enrollment to the Population 5–17 Years of Age, 1889–1968, Series A2.



**Figure 2.2.** Total Population, 5–13 Years Old and 14–17 Years Old, 1880–1968, Series 14 and 135.



**Figure 2.3.** Enrollment in Elementary and Secondary Day Schools: Public, 1911-1967, Series A6 and A7, and Non-public, 1934-1967, Series A8 and A9.



**Figure 2.4.** Ratio, School Enrollment per 100 Population of School Age, Total, and by Color, 1850–1968, Series A3, A4 and A5.

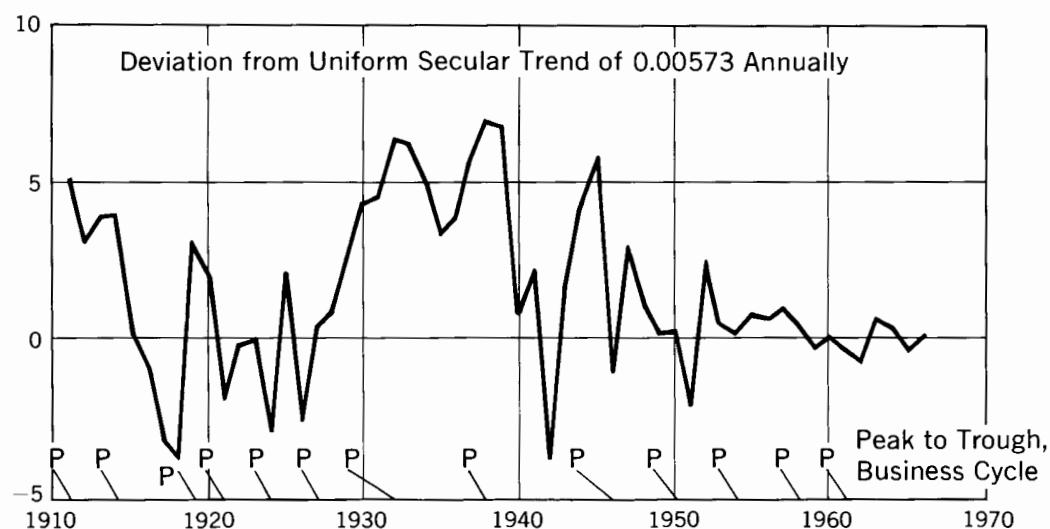
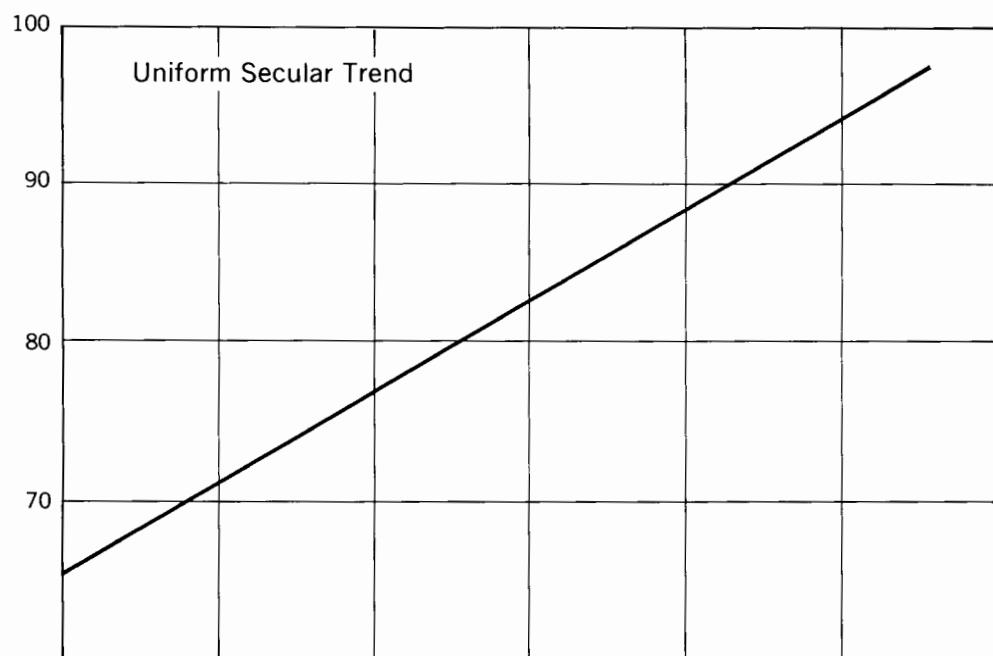
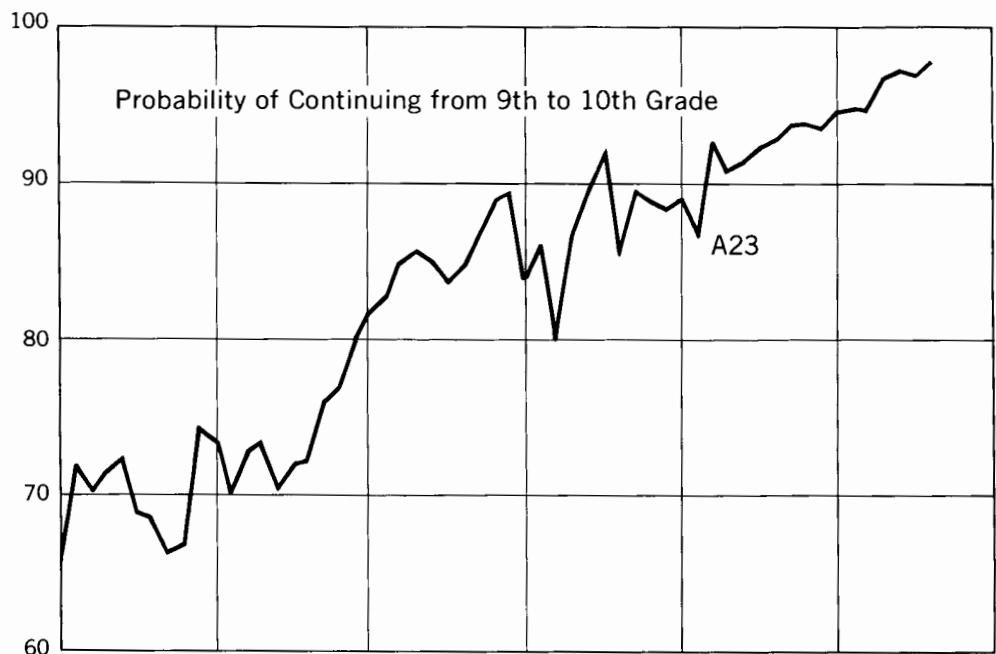
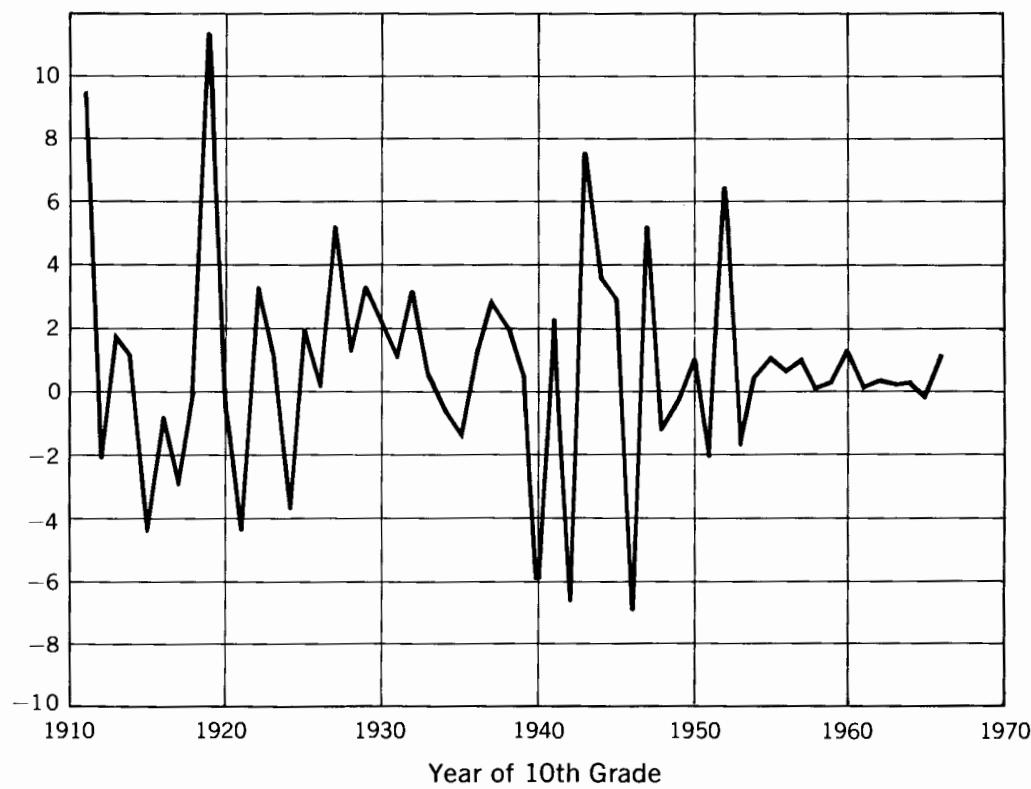
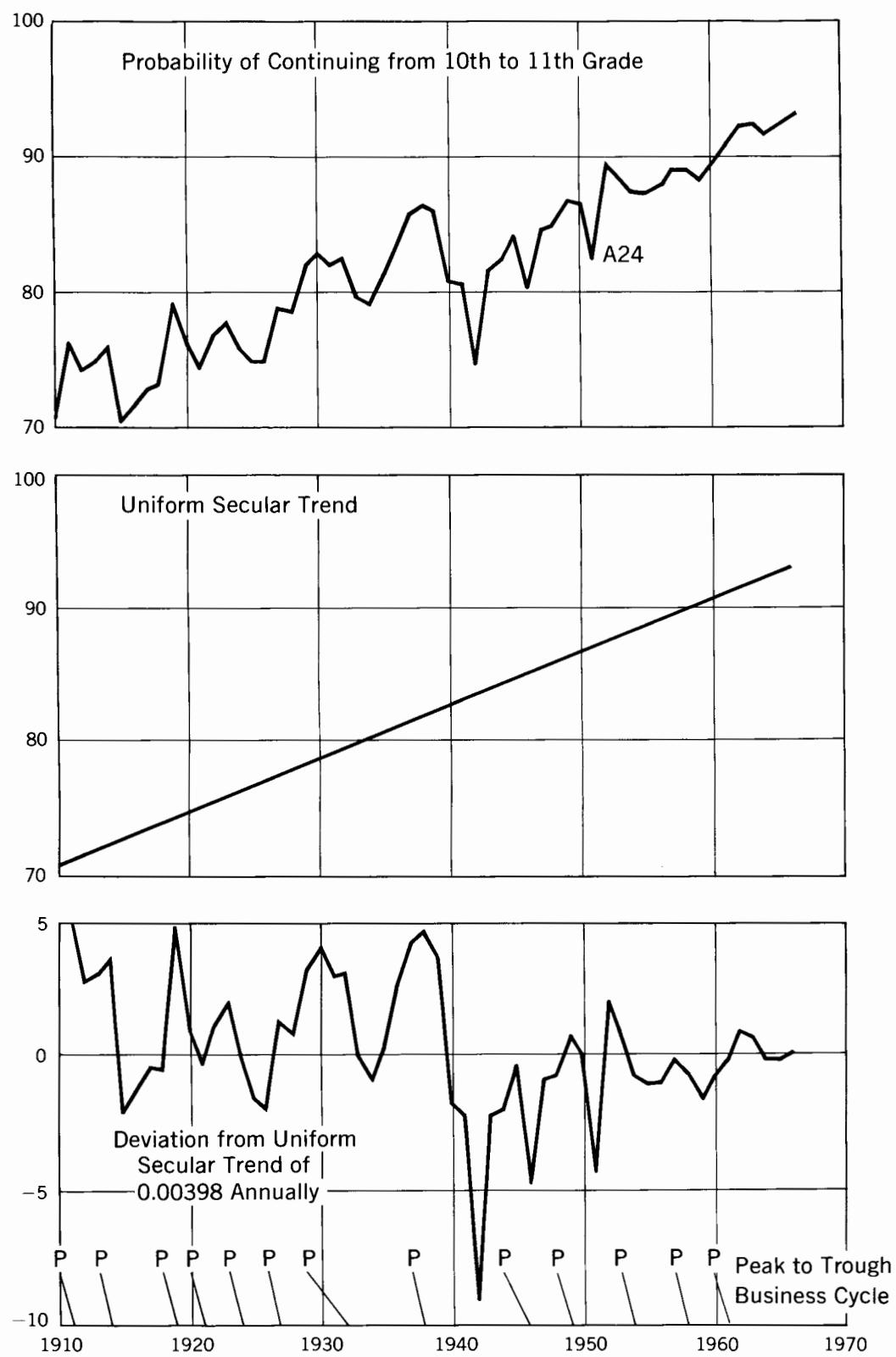


Figure 2.5. Ninth to Tenth Grade Continuation Ratio, 1910–1966, Series A23.

Percent  
Change

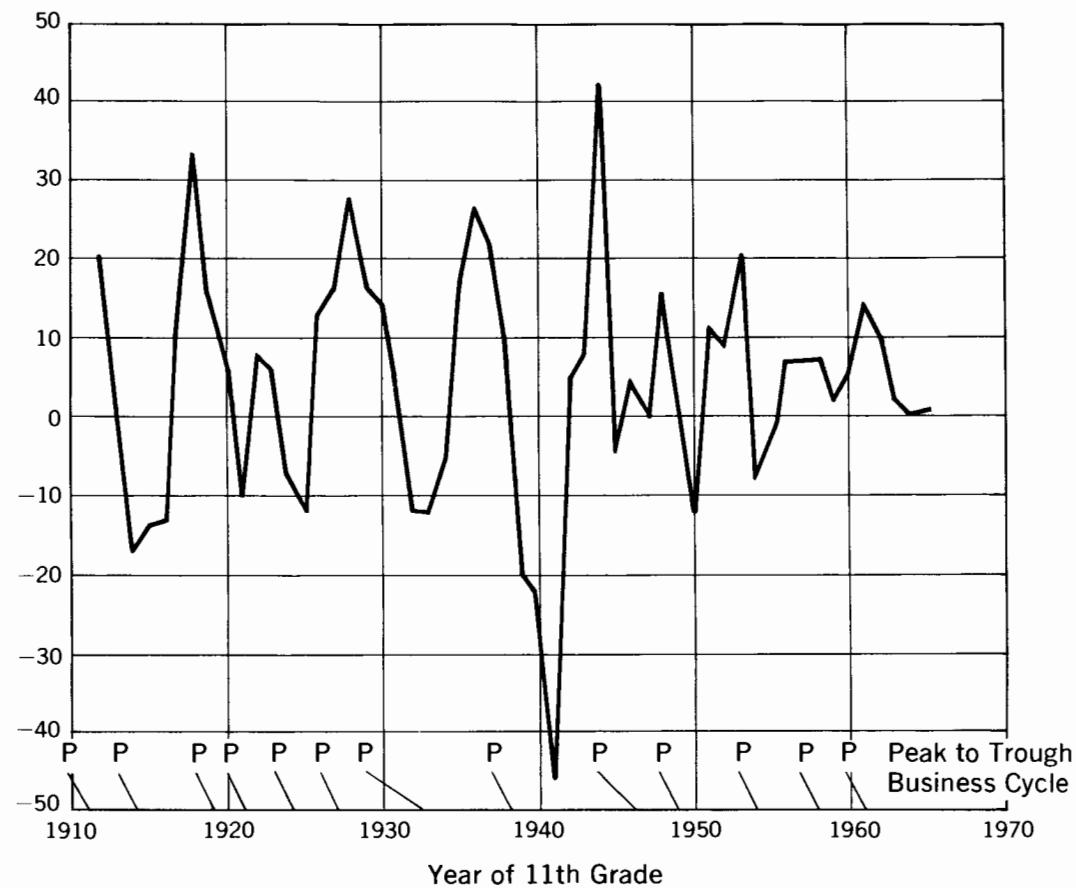


**Figure 2.6.** Rate of Change in the Continuation Ratio, 9th to 10th Grade, 1911–1966.



**Figure 2.7.** Tenth to Eleventh Grade Continuation Ratio, 1910–1966, Series A24.

Rate of Change  
3-Year Moving  
Average



**Figure 2.8.** Three Year Moving Average of Rate of Change in the Continuation Ratio, 10th to 11th Grade, 1912–1965.

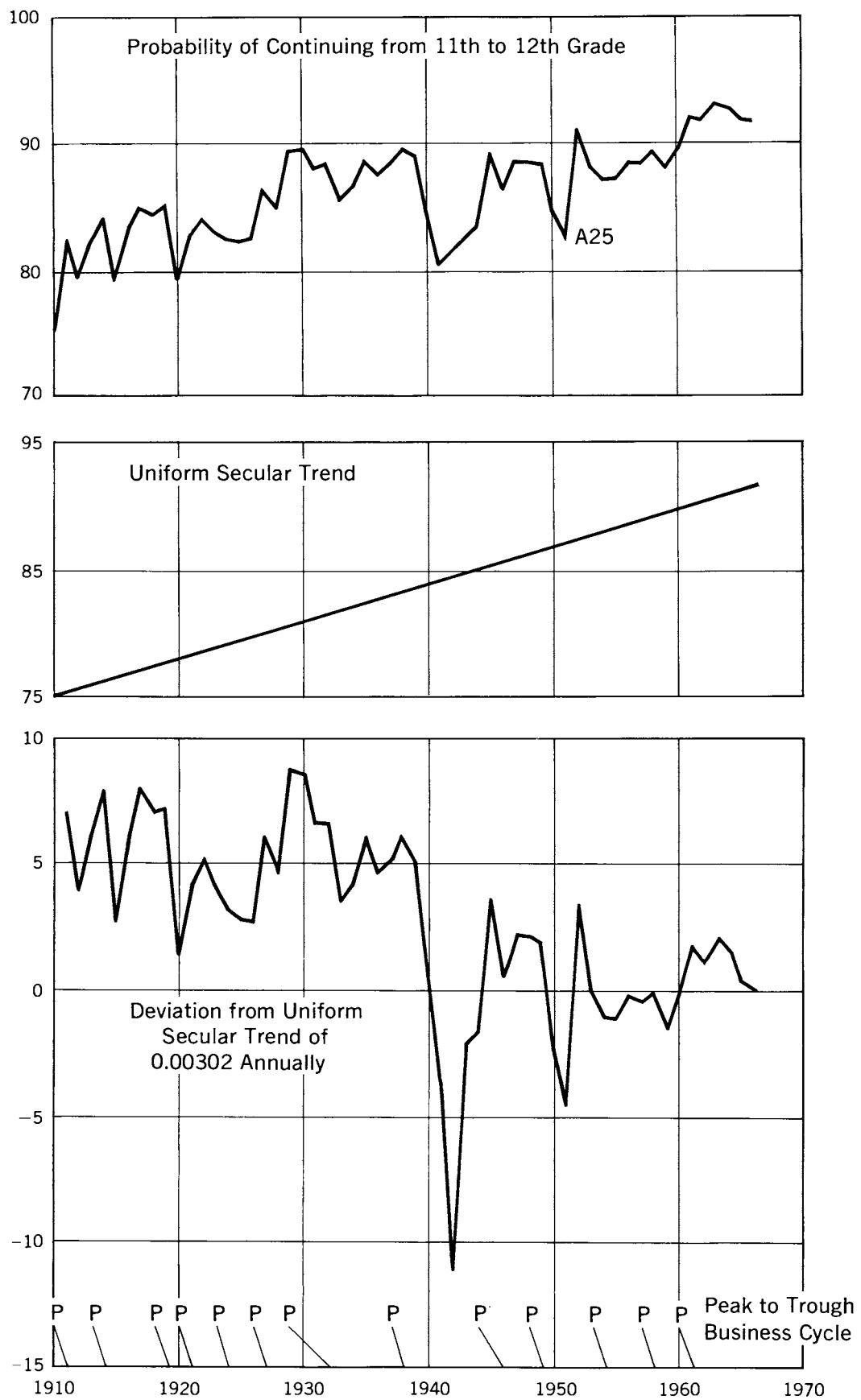
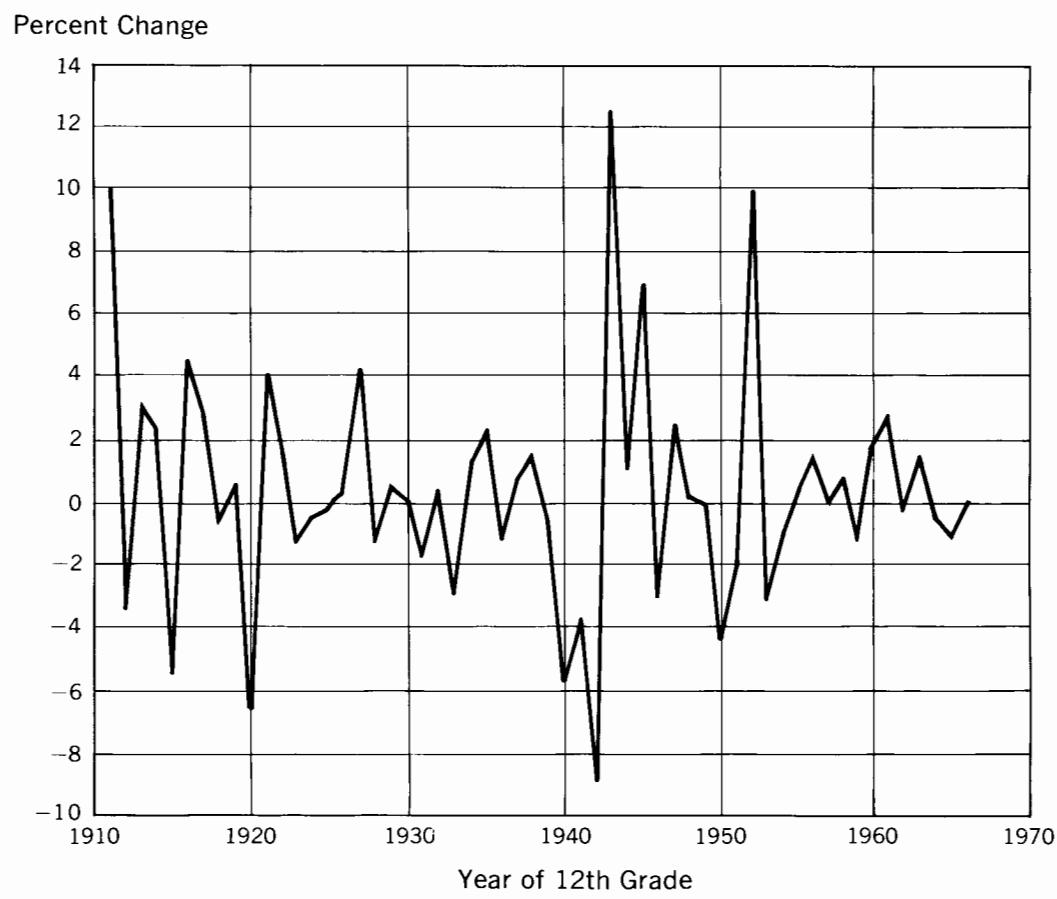
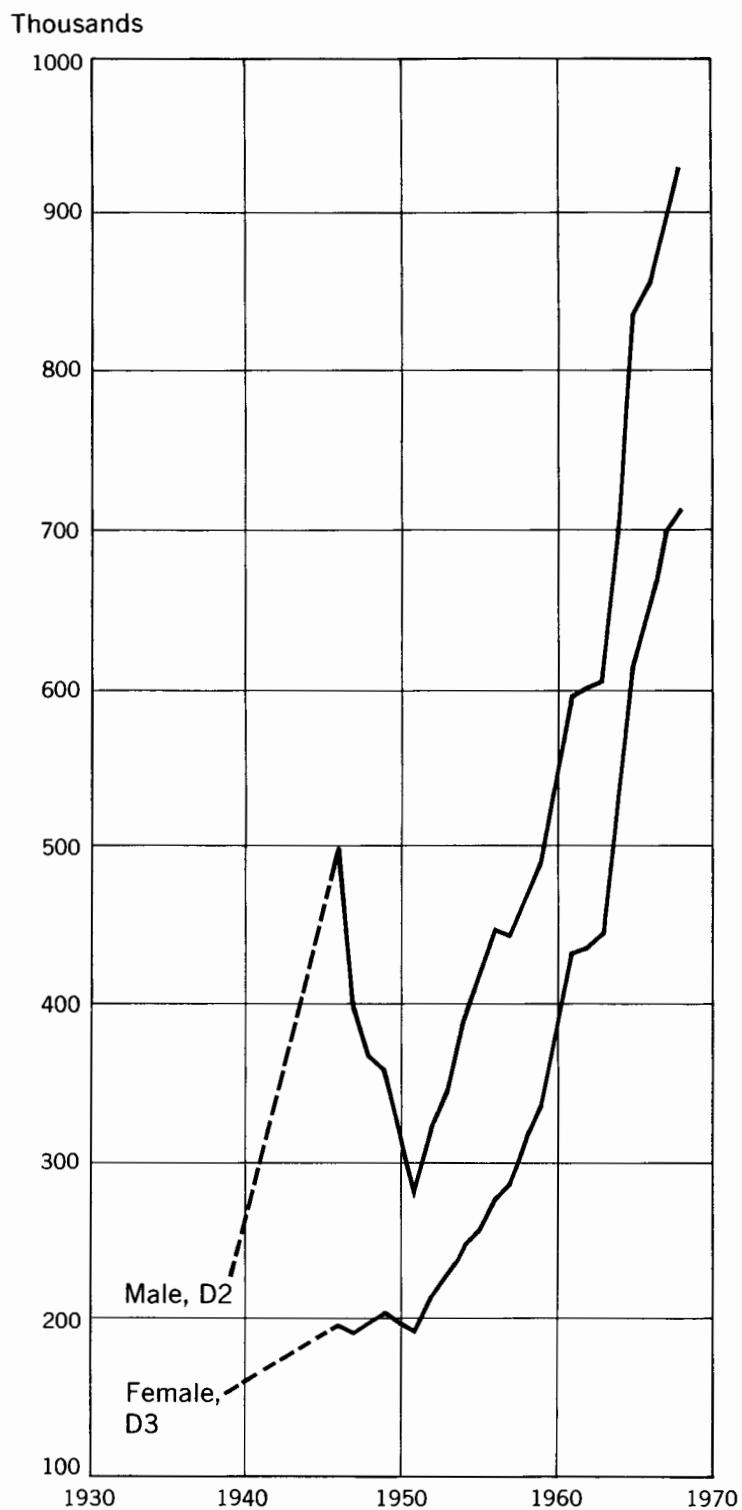


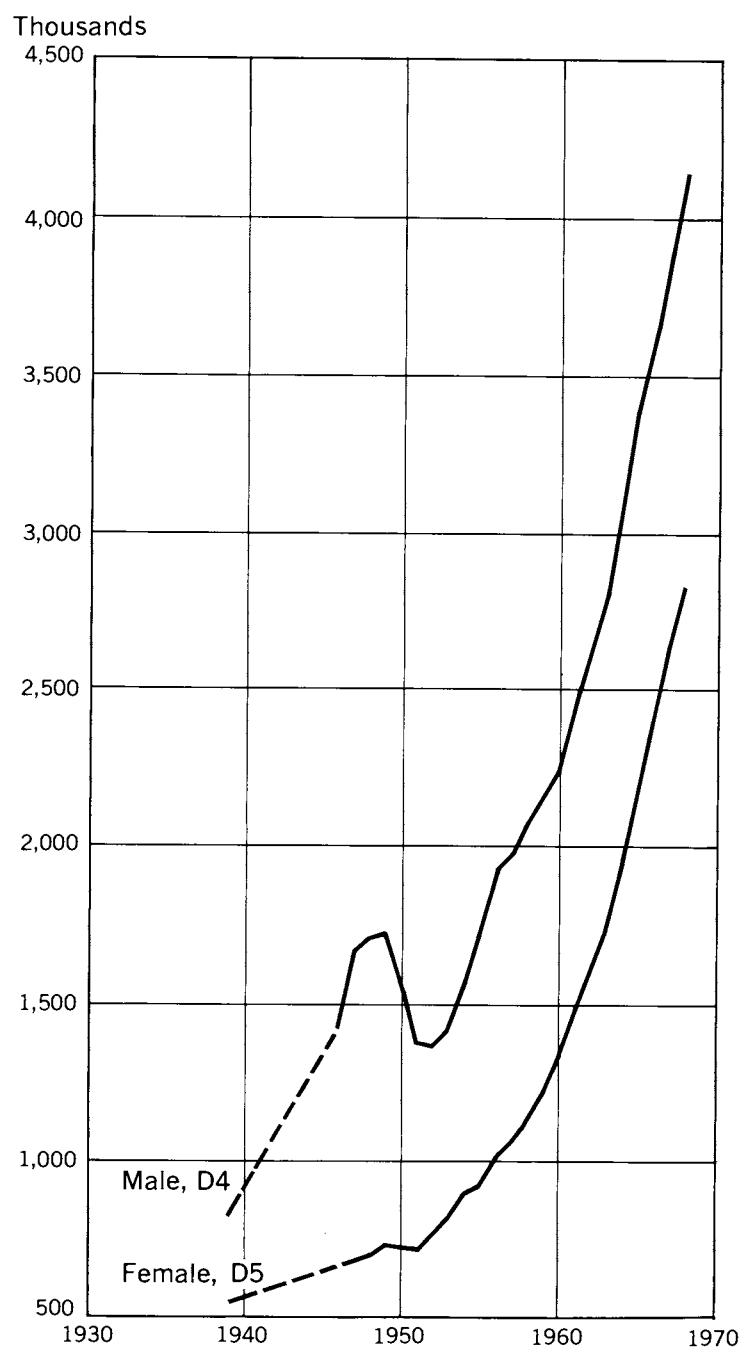
Figure 2.9. Eleventh to Twelfth Grade Continuation Ratio, 1910–1966, Series A25.



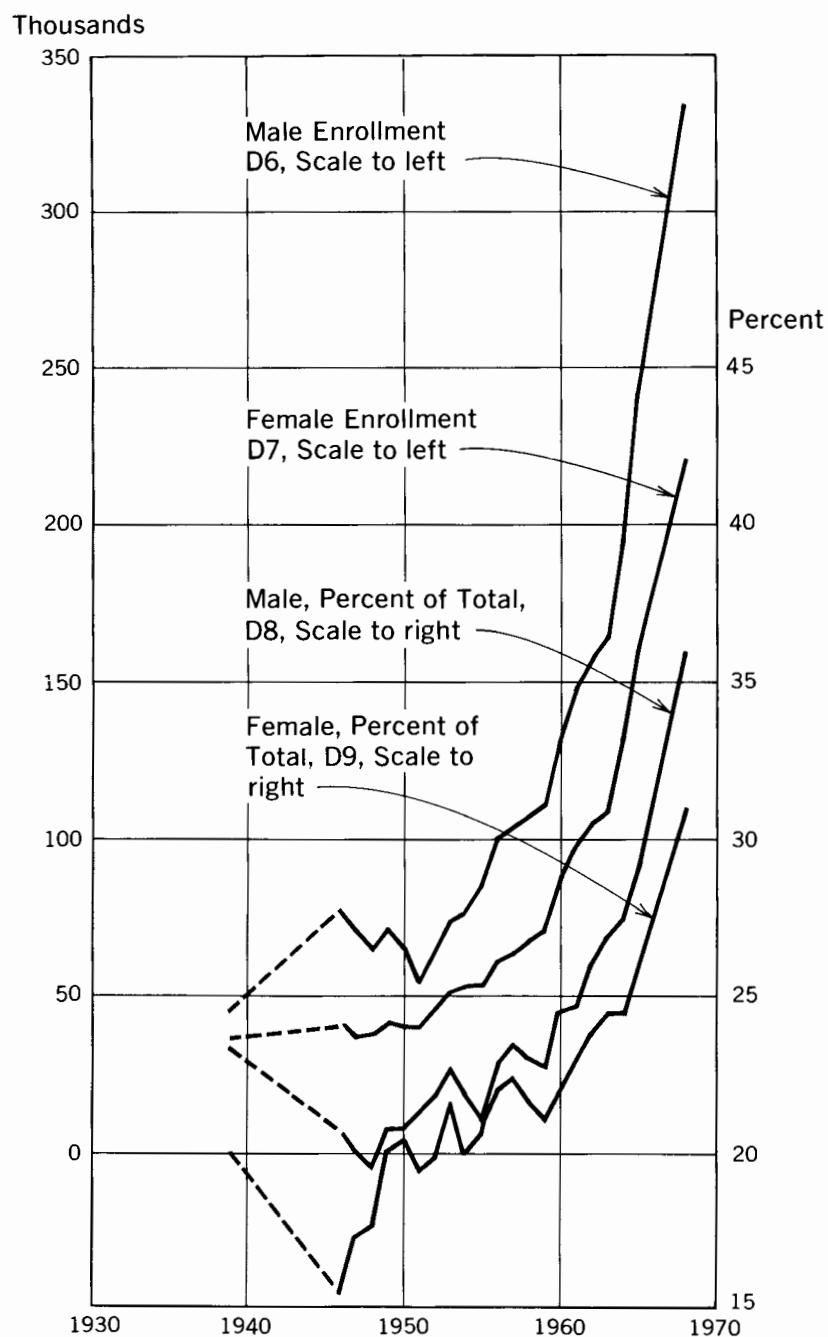
**Figure 2.10.** Rate of Change in the Continuation Ratio, 11th to 12th Grade, 1911–1966.



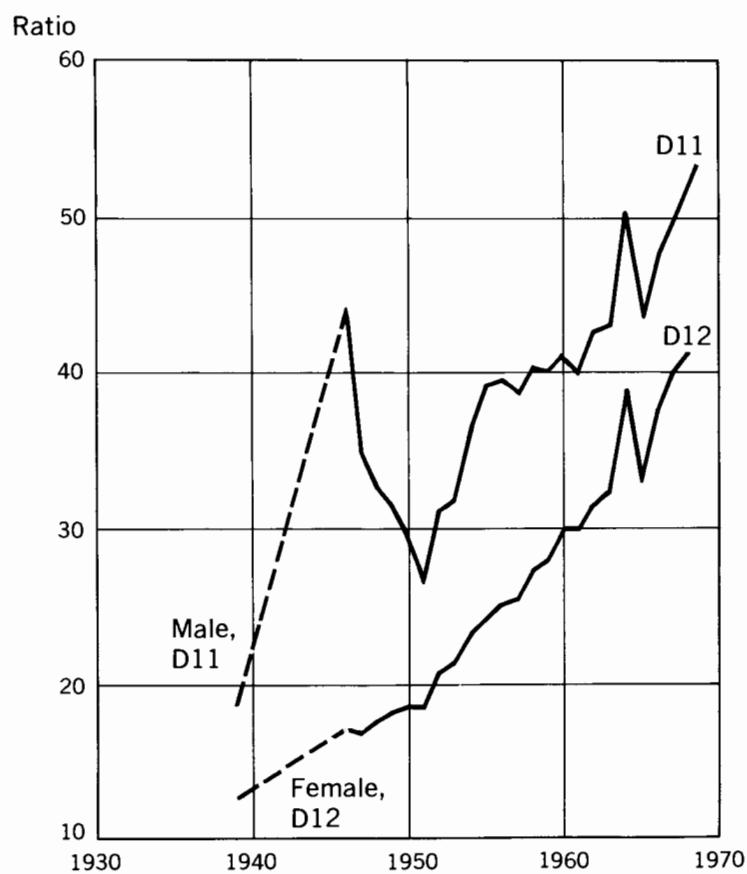
**Figure 2.11.** First-time Degree-credit Enrollment in Colleges and Universities, by Sex, 1939–1968, Series D2 and D3.



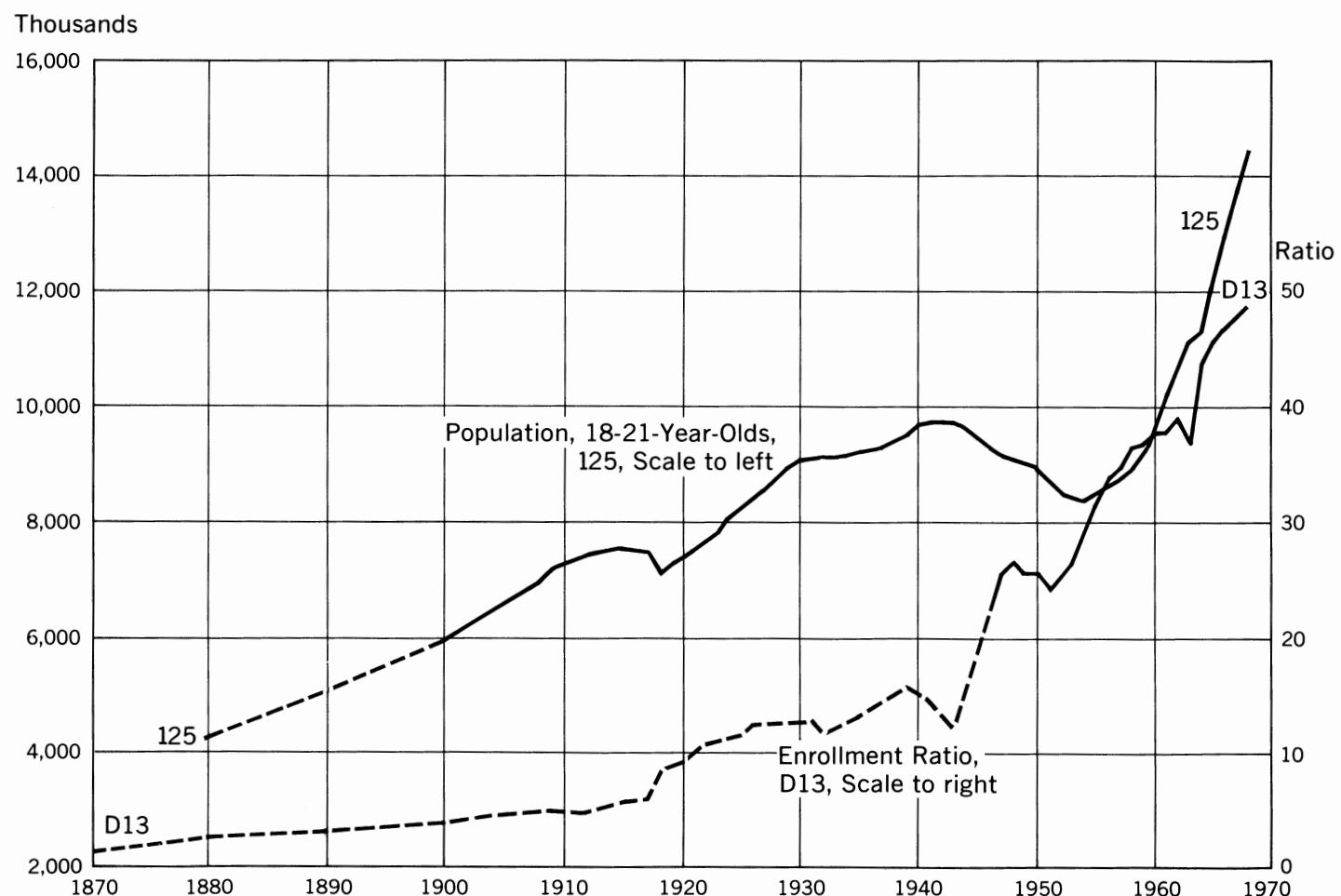
**Figure 2.12.** Total Degree-credit Enrollment in Colleges and Universities, by Sex, 1939–1968,  
Series D4 and D5.



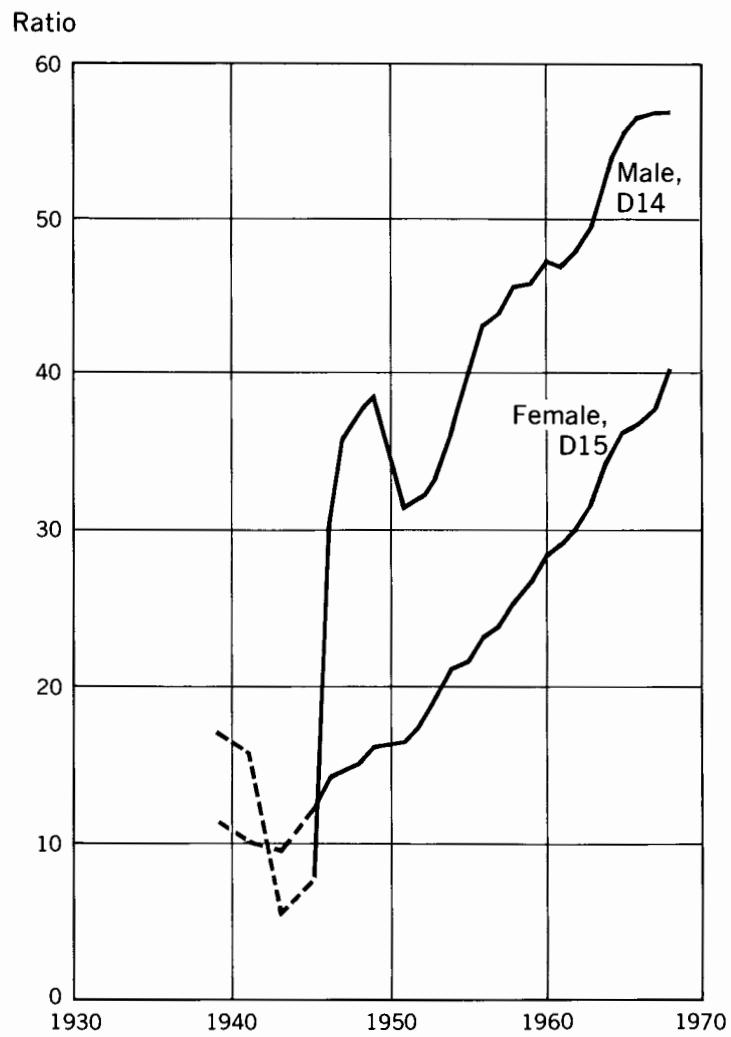
**Figure 2.13.** Aggregate First-time Degree-credit Enrollment in Junior Colleges, by Sex, and as a Percent of Total First-time Enrollment, 1939-1968, Series D6-D9.



**Figure 2.14.** Ratio, First-time Opening Fall Degree-credit Enrollment per 100 18-Year-Old Population, by Sex, 1939–1968, Series D11 and D12.



**Figure 2.15.** Total Population, 18-21-Year-Olds, 1880-1968, Series 125, and Ratio, Higher Education Degree-credit Enrollment per 100 18-21-Year-Old Population, 1870-1968, Series D13.



**Figure 2.16.** Ratio, Degree-credit Enrollment in Higher Education per 100 18-21-Year-Old Population, by Sex, 1939-1968, Series D14 and D15.

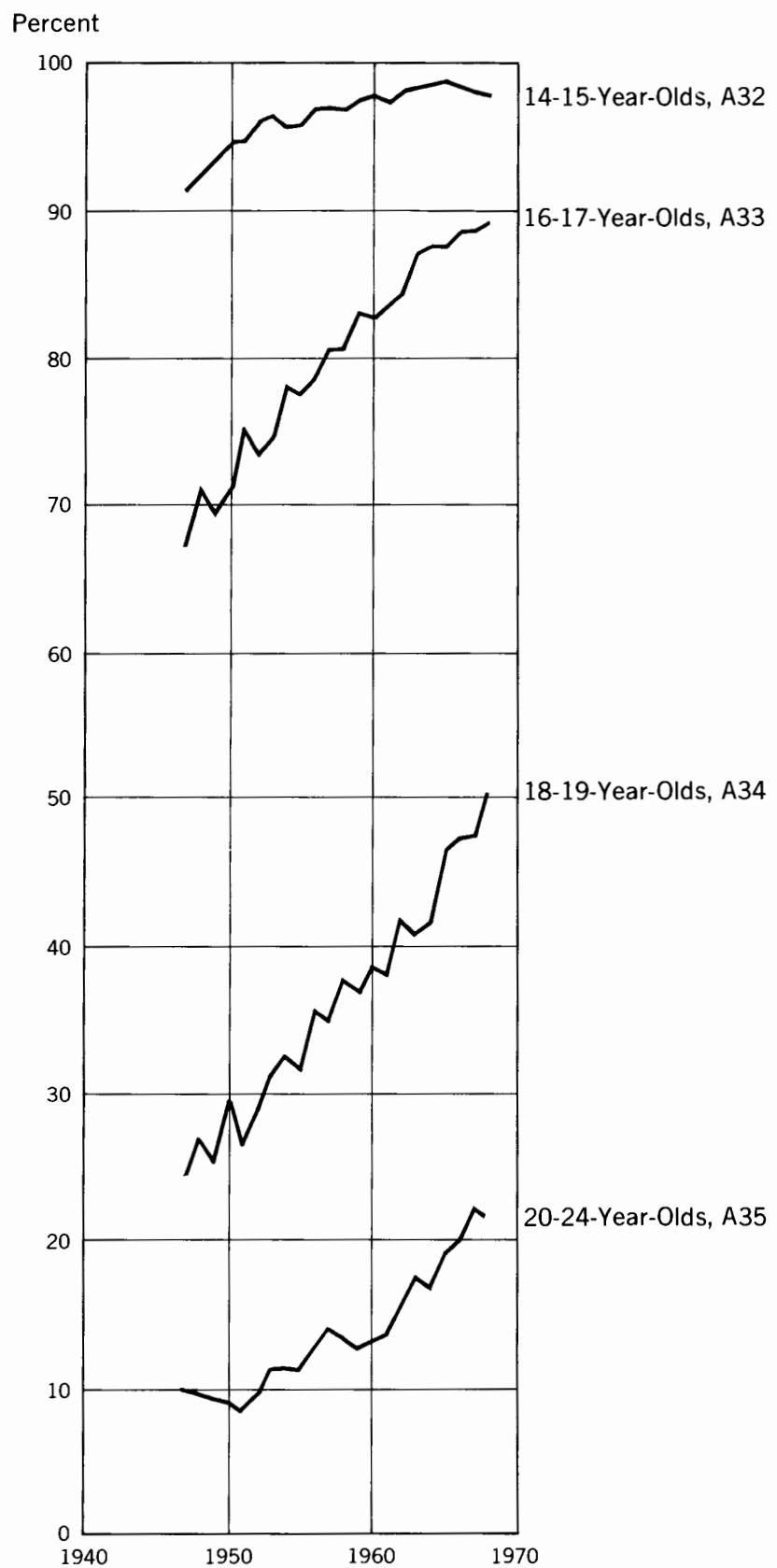
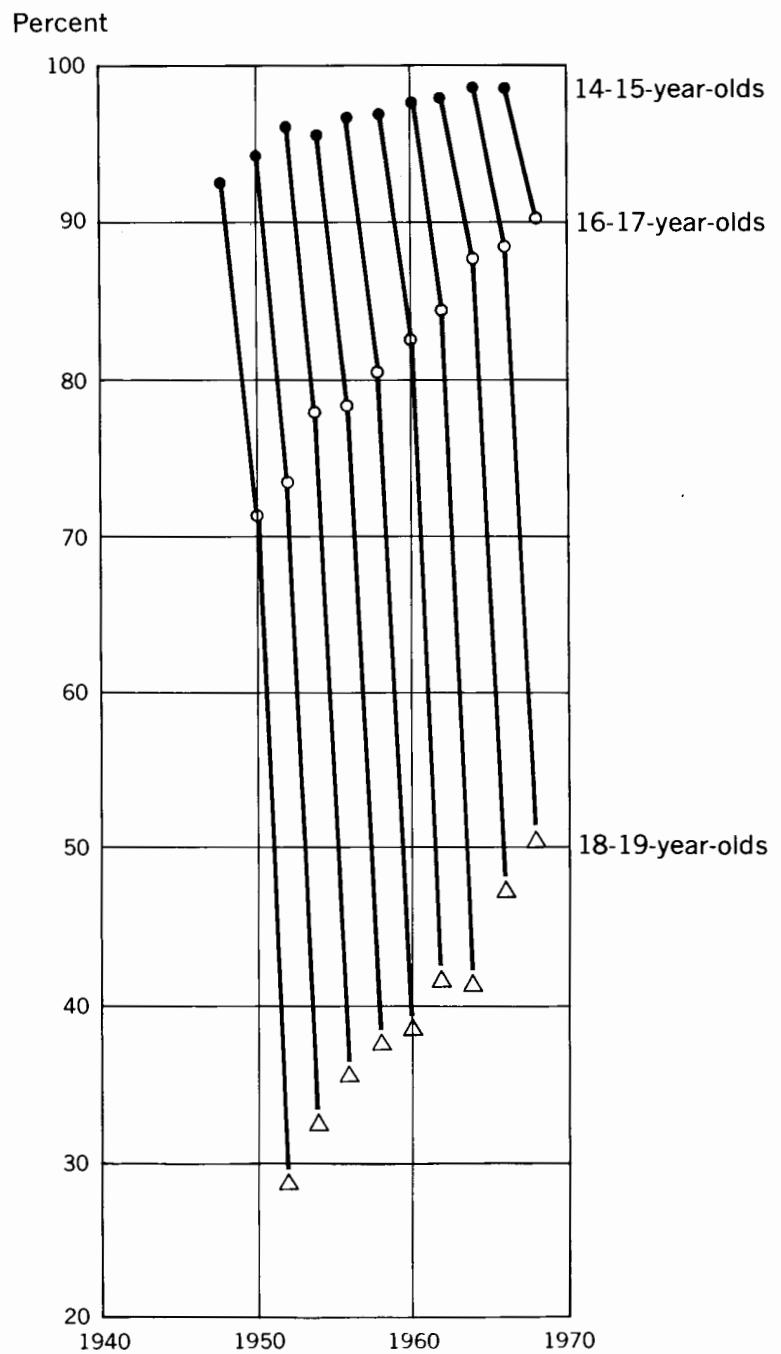
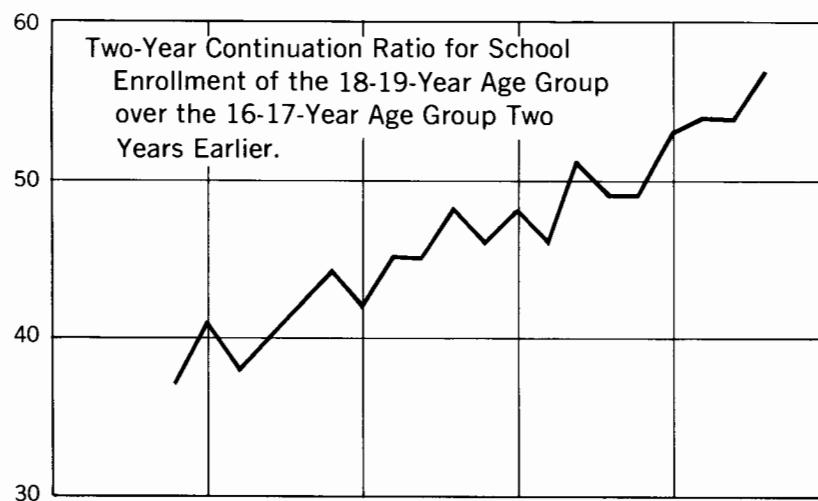


Figure 2.17. School Enrollment for Selected Age Groups, 1947–1968, Series A32–A35.

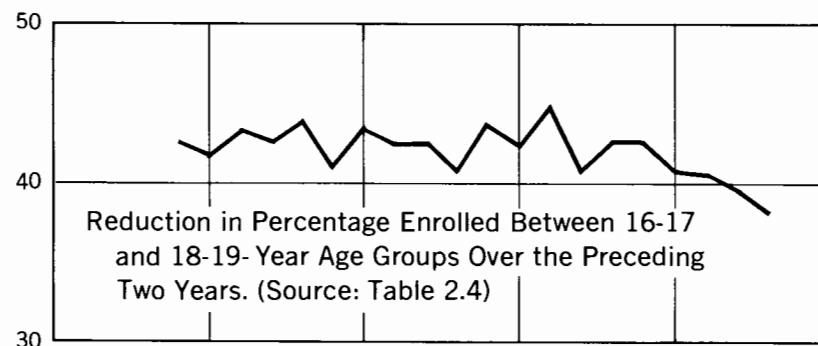


**Figure 2.18.** School Enrollment of Every Other Age Cohort, Series A32, A33, and A34.

Continuation  
Ratio



Percentage  
Reduction



Percent

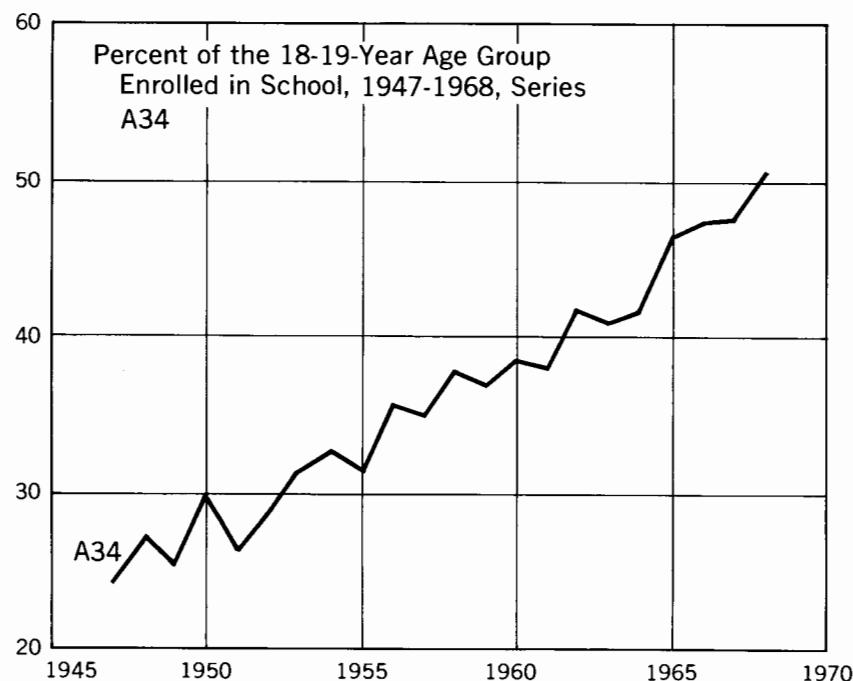


Figure 2.19. Trends in Three Measures of School Enrollment of 18-19-Year-Olds.

Table 2.1. Coefficients of Correlation Between Continuation Ratios and Other Factors

Variable	Variable								
	1	2	3	4	5	6	7		
<b>Continuation Ratios:</b>									
9-10	1	1	.95	.74	.08	.82	-.09	.96	
10-11		2		1	.84	.05	.79	-.12	.92
11-12			3		1	.20	.49	-.32	.68
Unemployment			4			1	-.46	<b>-.03</b>	<b>-.13</b>
Per Capita GNP			5				1	.06	.92
Military Expansion			6					1	-.02
Time			7						1

Table 2.2. Partial Correlation Coefficients of Continuation Ratios and Three Variables with the Effect of Time Removed

Continuation Ratio	Unemployment, Time Constant	GNP per Capita, Time Constant	Military Expansion, Time Constant
9-10	.69	-.54	-.27
10-11	.45	-.36	-.26
11-12	.40	-.45	-.42

Table 2.3. Cumulative Percentage of Variance in the Continuation Ratios Accounted for by Successive Addition of Three Independent Variables to the Multiple Regression Equation

Independent Variable	Grade 9 to 10	Grade 10 to 11	Grade 11 to 12
1. Time	92%	85%	46%
2. Percent Unemployed in Labor Force	94%	88%	54%
3. Index of Military Expansion	95%	88%	64%

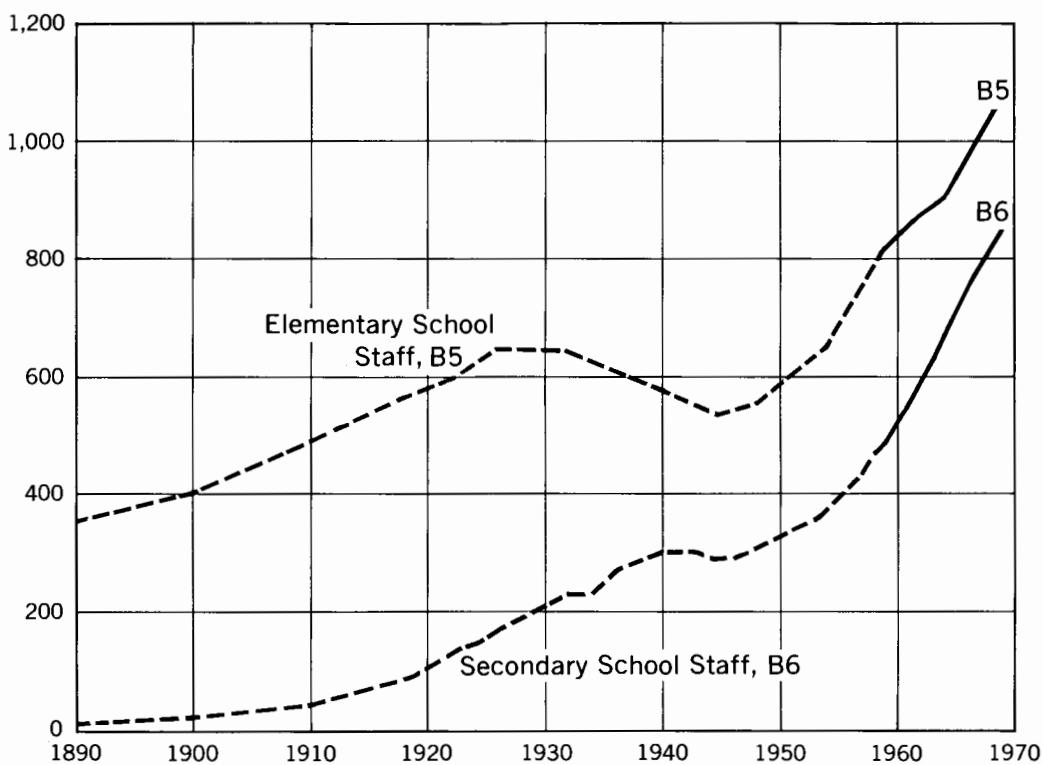
Table 2.4. The Reduction of the Percentage Enrolled in School of Two Age Groups (14-15 Years, and 16-17 Years) Over a Two-Year Period, and Two-Year Continuation Ratios, 1947 to 1968

	Percentage Points Reduction in Enroll- ment between Ages		Two-Year Continuation Ratios	
	14-15 to 16-17	16-17 to 17-18	14-15 to 16-17 Years	16-17 to 18-19 Years
1947 to 1949	22.1	42.3	.76	.37
1948 to 1950	21.4	41.8	.77	.41
1949 to 1951	18.4	43.2	.80	.38
1950 to 1952	21.3	42.6	.78	.40
1951 to 1953	20.1	43.9	.79	.42
1952 to 1954	18.2	41.0	.81	.44
1953 to 1955	19.1	43.2	.80	.42
1954 to 1956	17.4	42.6	.82	.45
1955 to 1957	15.4	42.5	.84	.45
1956 to 1958	16.3	40.8	.83	.48
1957 to 1959	14.2	43.7	.85	.46
1958 to 1960	14.3	42.2	.85	.48
1959 to 1961	13.9	44.9	.86	.46
1960 to 1962	13.5	40.8	.86	.51
1961 to 1963	10.5	42.7	.89	.49
1962 to 1964	10.3	42.7	.90	.49
1963 to 1965	11.0	40.8	.89	.53
1964 to 1966	10.1	40.5	.90	.54
1965 to 1967	10.1	39.8	.90	.54
1966 to 1968	8.4	38.1	.91	.57

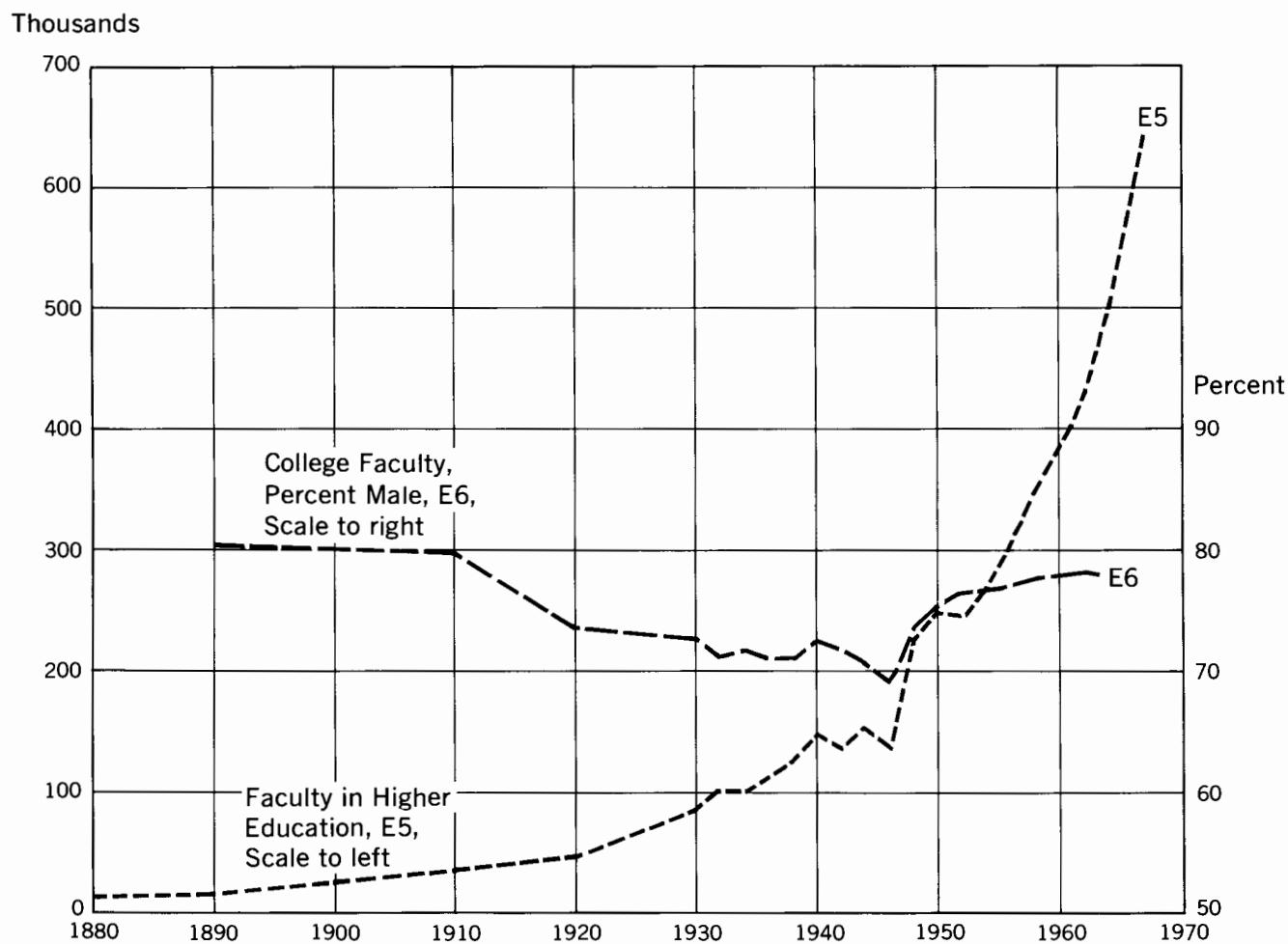
Note: The arrows connect two of the cohorts. See text.

Source: Series A32, A33, A34.

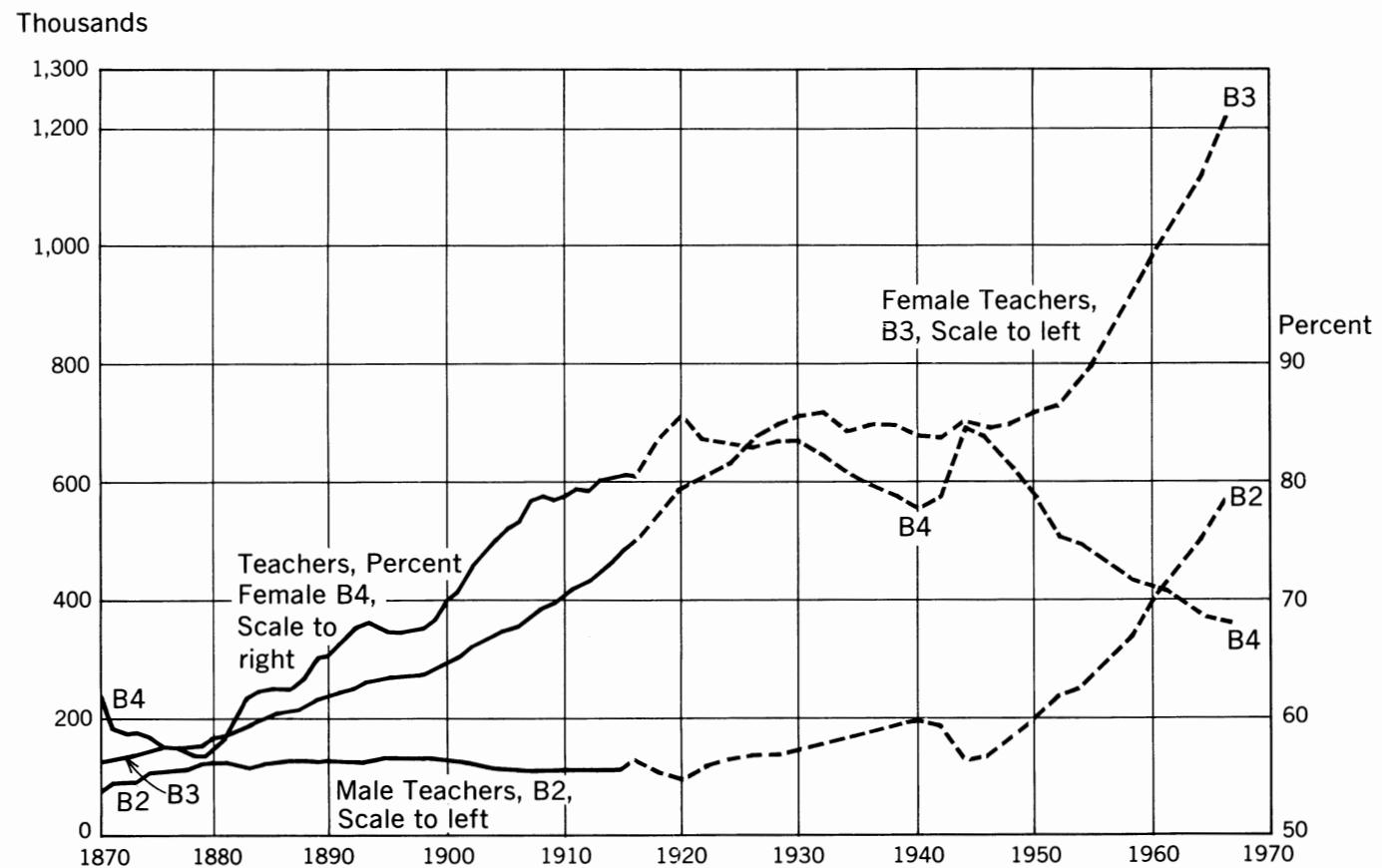
Thousands



**Figure 3.1.** Classroom Teachers and Other Nonsupervisory Staff in Public Elementary and Secondary Day Schools, 1890–1969, Series B5 and B6.

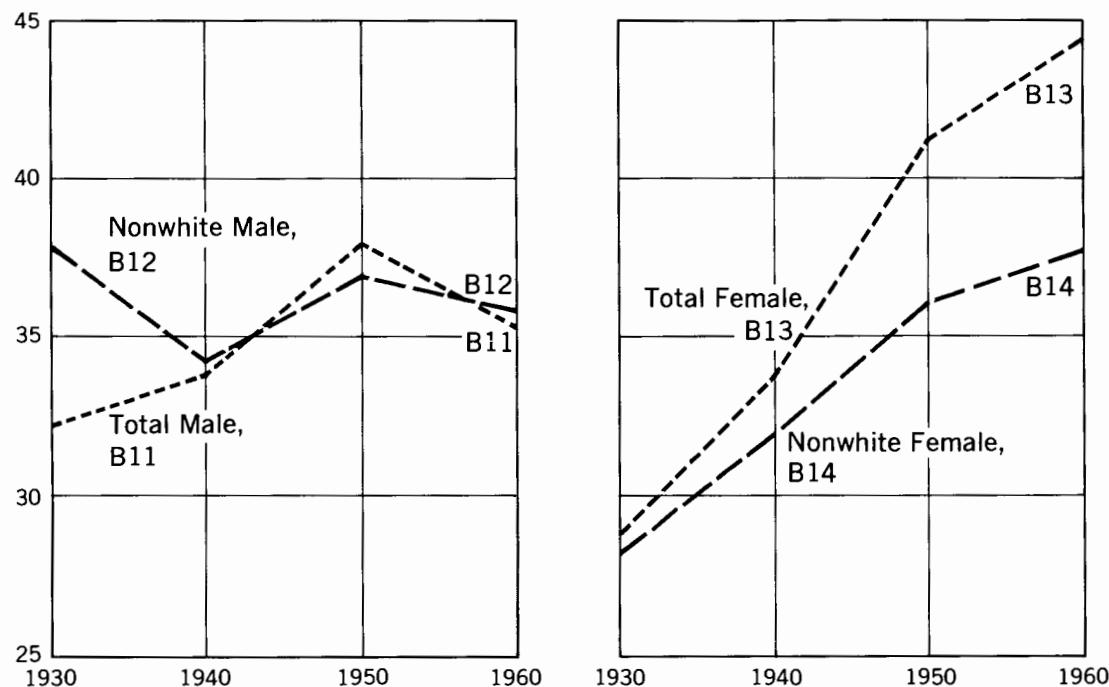


**Figure 3.2.** Total Faculty in Higher Education, 1880–1967, Series E5, and Percent of Male Faculty Members, 1890–1964, Series E6.

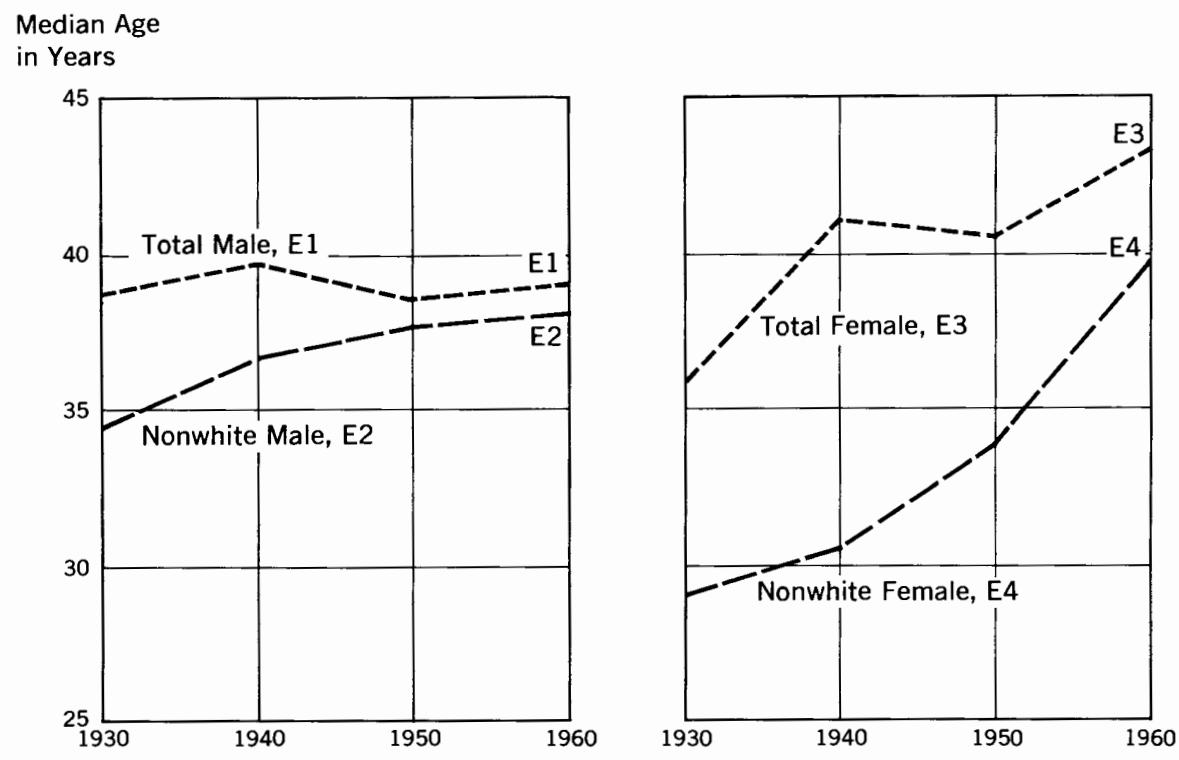


**Figure 3.3.** Classroom Teachers and Other Nonsupervisory Staff in Public Elementary and Secondary Day Schools, by Sex, and the Percent Female, 1870–1966, Series B2, B3, and B4.

Median Age  
in Years

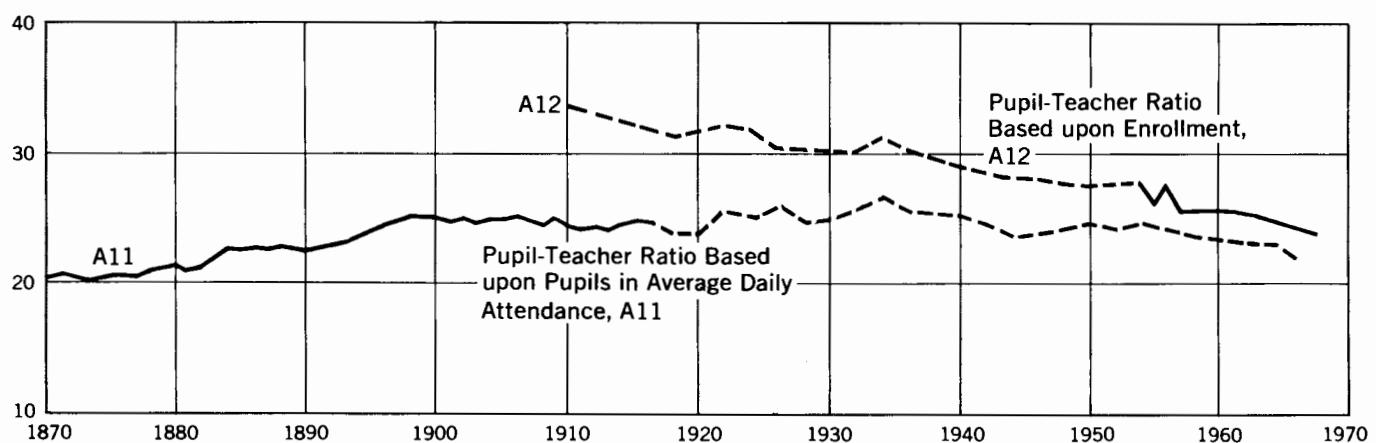


**Figure 3.4.** Median Age, Elementary and Secondary Teachers, Total and Nonwhite, by Sex, by Decade, 1930–1960, Series B11–B14.

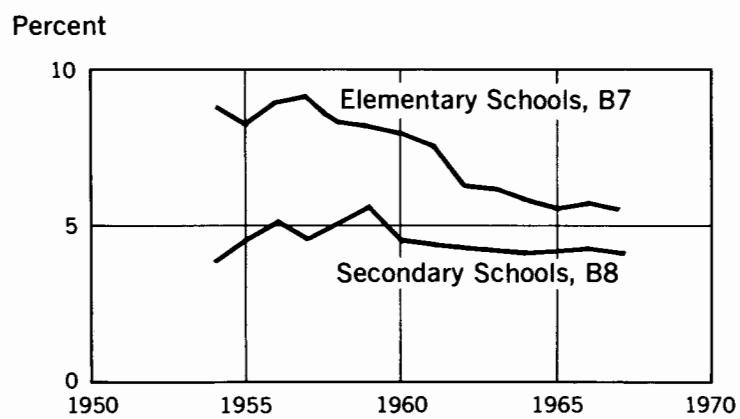


**Figure 3.5.** Median Age, College Teachers, Total and Nonwhite, by Sex, by Decade, 1930–1960, Series E1–E4.

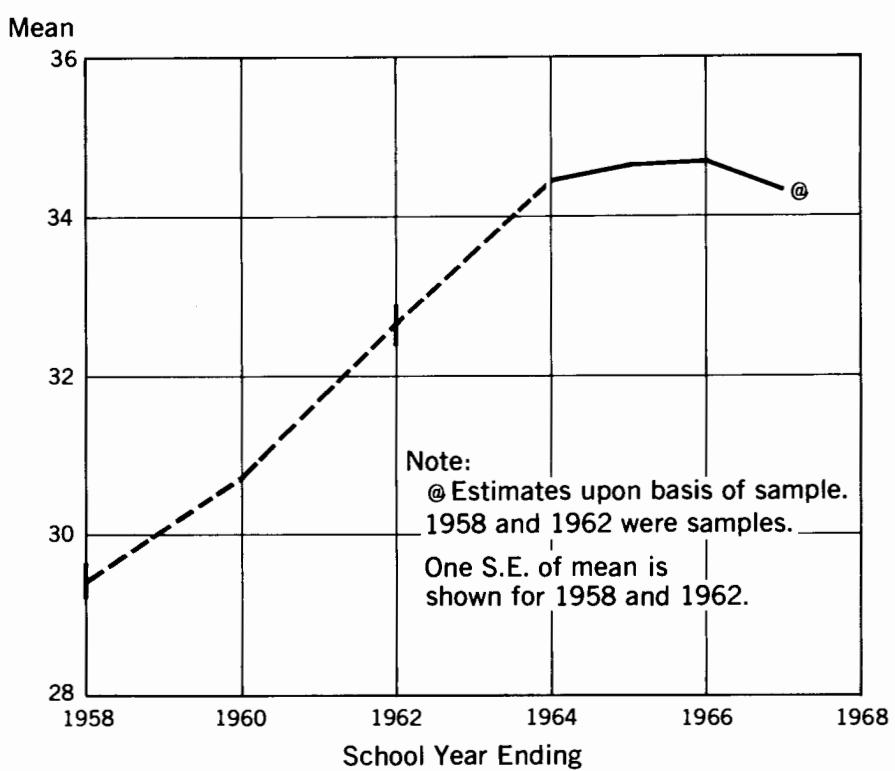
Ratio



**Figure 3.7.** Pupil-Teacher Ratio, Public Schools, Based upon Pupils in Average Daily Attendance, 1870–1966, Series A11, and upon Pupils Enrolled, 1910–1967, Series A12.



**Figure 3.6.** Teachers with Less than Standard Certificates, Elementary and Secondary Schools, 1954–1967, Series B7 and B8.



**Figure 4.1.** Minnesota High School Junior Year: Minnesota Scholastic Aptitude Test, Means, 1958–1967 (Source: Table 4.1).

Table 4.1. Mean Scores for Minnesota Junior Year High School Students on the Minnesota Scholastic Aptitude Test

Year	Mean Score
1966-67***	34.3
1965-66	34.65
1964-65	34.58
1963-64	34.41
1962-63	NA
1961-62*	32.60 ( <u>+.32</u> )
1960-61	NA
1959-60	30.71
1958-59	NA
1957-58**	29.39 ( <u>+.22</u> )

\* A 10 percent sample (45,488); one standard error of mean shown.

\*\* A 20 percent sample (41,013); one standard error of mean shown.

\*\*\* New form used this year; mean is estimated.

NA Not available.

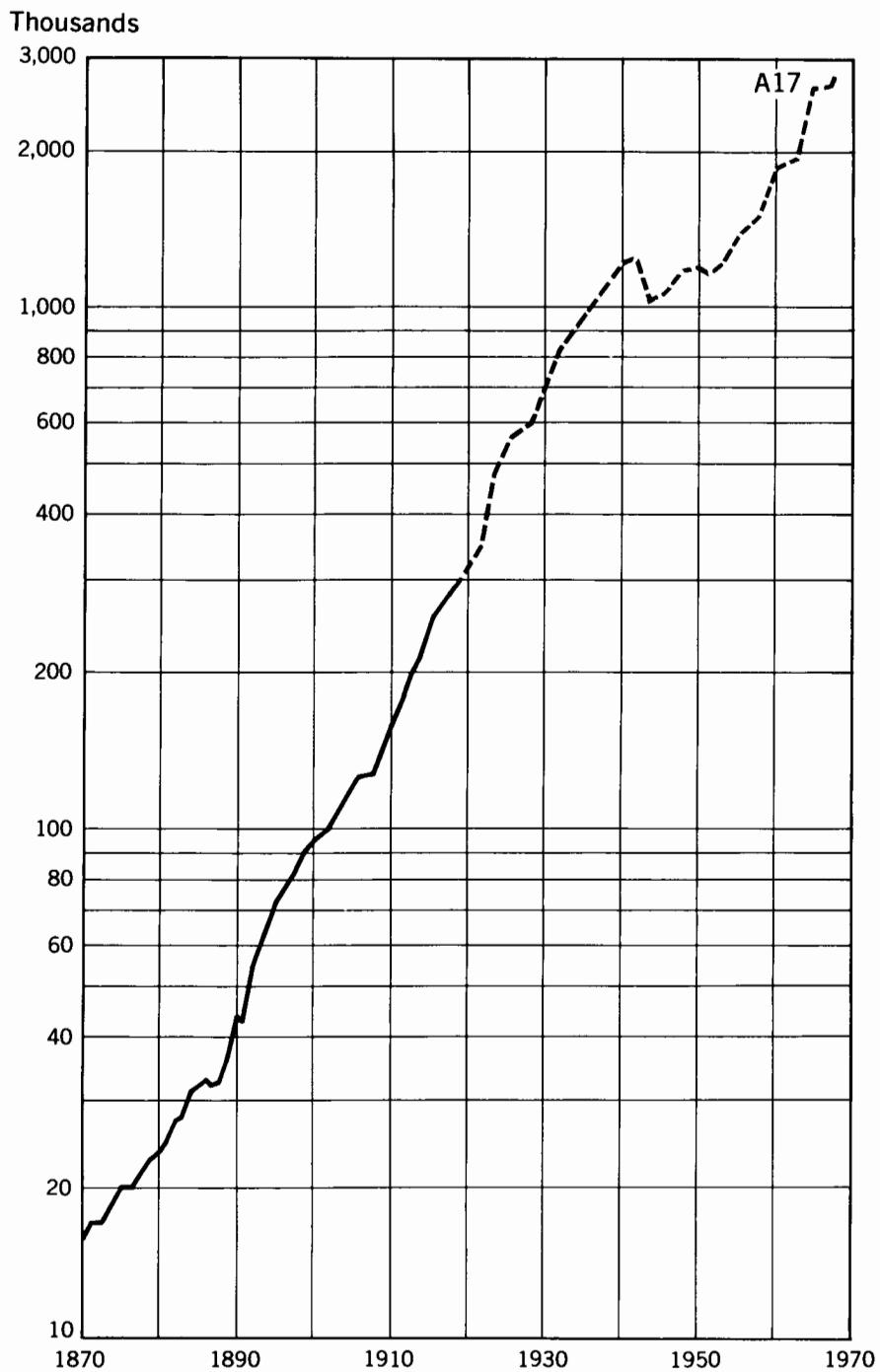
Source: Private communication from Prof. Edward O. Swanson, University of Minnesota.

Table 4.2. Median Standard Scores on ITED\* of Iowa Seniors, 1960-1966

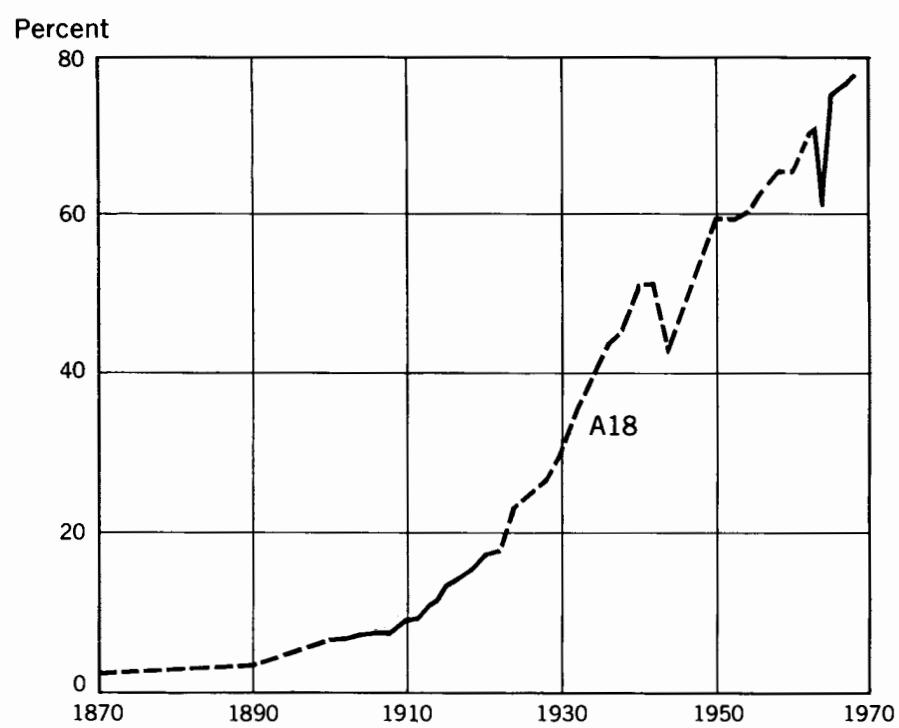
	Test	Class of 1961	Class of 1962	Class of 1963	Class of 1964	Class of 1965	Class of 1966	Class of 1967	% Increase
Basic Social Concepts	1	18.3	18.8	19.0	19.7	20.0	20.0	19.8	8.2
Natural Sciences	2	18.8	18.7	19.2	20.0	20.2	20.3	20.3	8.0
Correctness of Expression									
English	3	17.6	17.9	18.3	18.9	18.9	19.0	19.1	8.5
Quantitative Thinking	4	17.6	17.5	18.0	18.6	18.8	18.8	18.8	6.8
Reading Interpretation in Social Studies	5	18.0	18.4	18.8	19.6	20.0	20.0	20.0	11.1
Reading Interpretation in Natural Sci.	6	17.4	18.0	18.5	20.0	20.4	20.5	20.5	17.8
Interp. Literary Materials	7	17.4	18.1	18.4	19.1	19.5	19.6	19.6	12.6
Vocabulary	8	18.1	18.3	18.6	19.3	19.6	19.6	19.7	8.8
Use of Sources of Information	Comp.	18.8	19.1	19.4	20.3	20.7	20.6	20.7	10.1
	9	18.9	19.7	20.2	21.4	21.7	22.0	22.0	16.4

\* - Iowa Tests of Educational Development

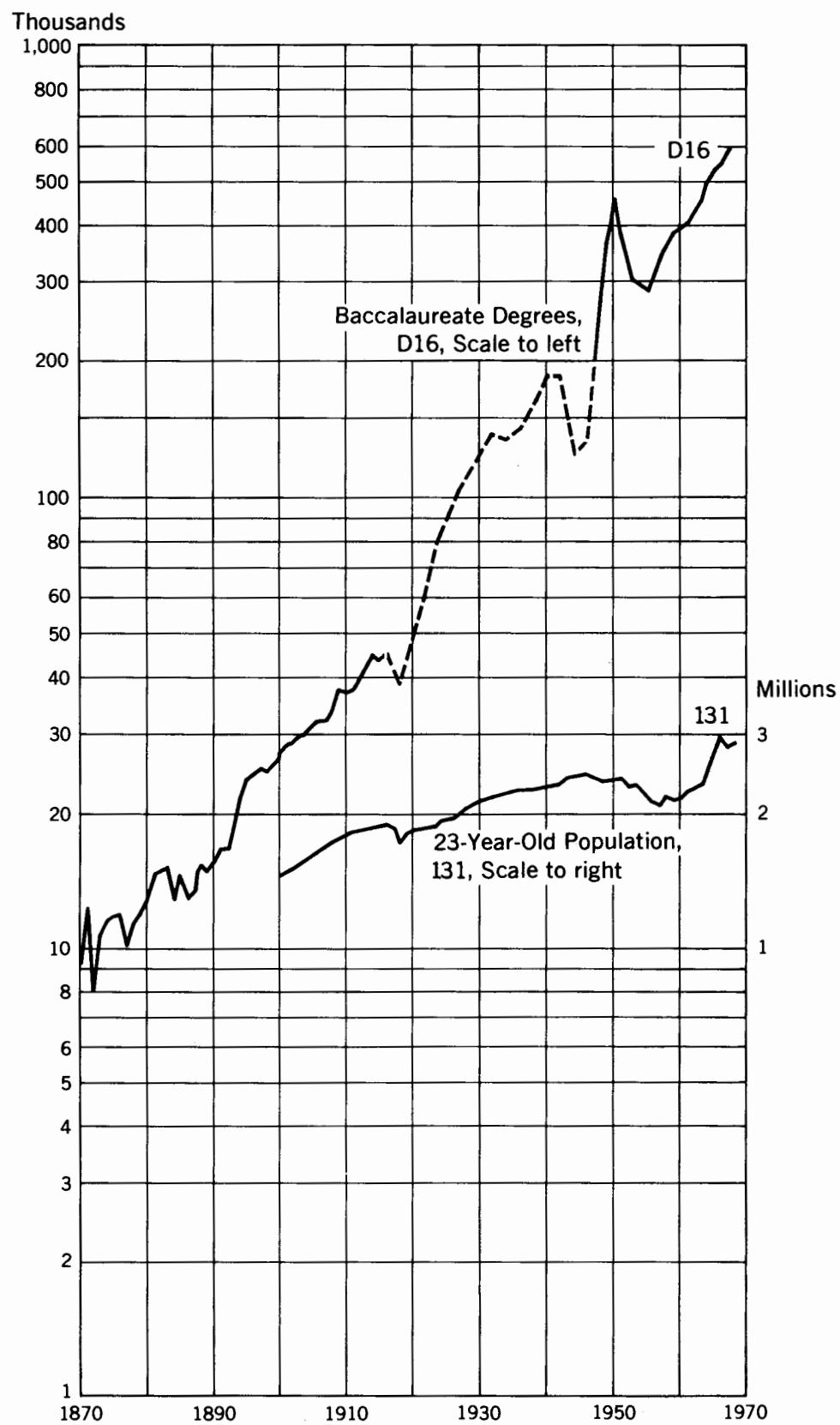
Source: See footnote 3.



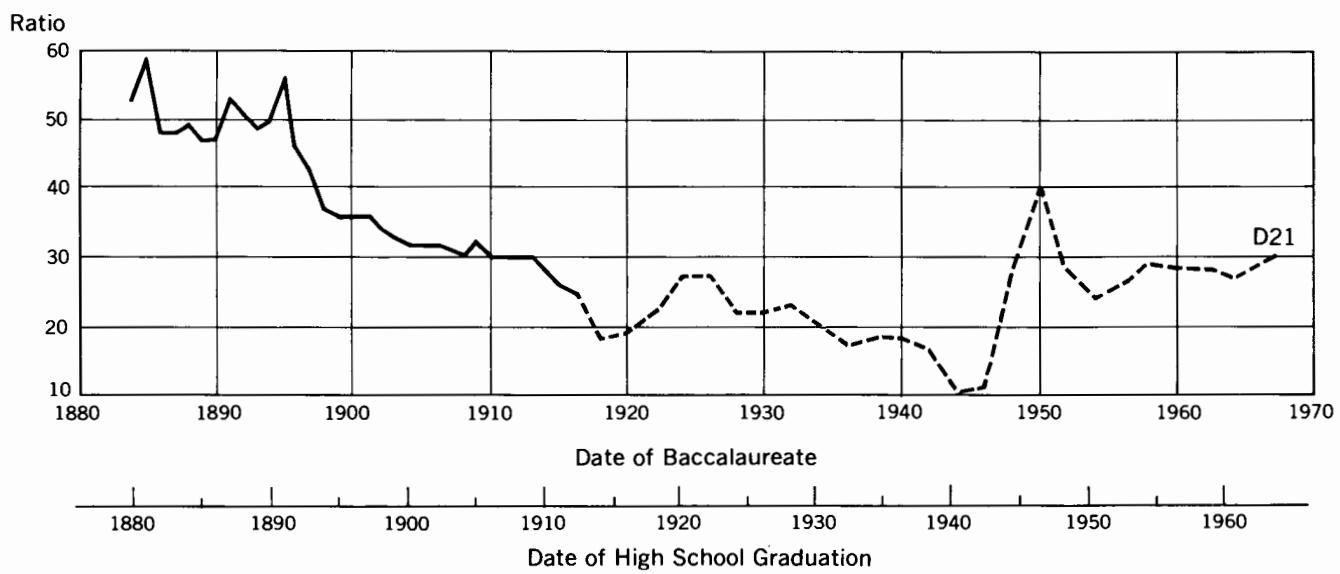
**Figure 5.1.** Graduates of Public and Non-public Secondary Schools, 1870–1968, Series A17  
(Semi-logarithmic Scale).



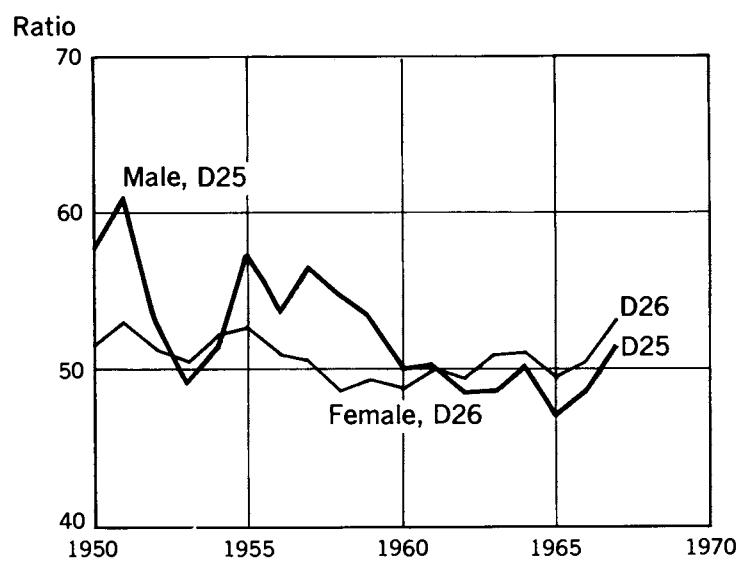
**Figure 5.2.** High School Graduates as a Percent of the Population 17 Years Old, 1870–1968, Series A18.



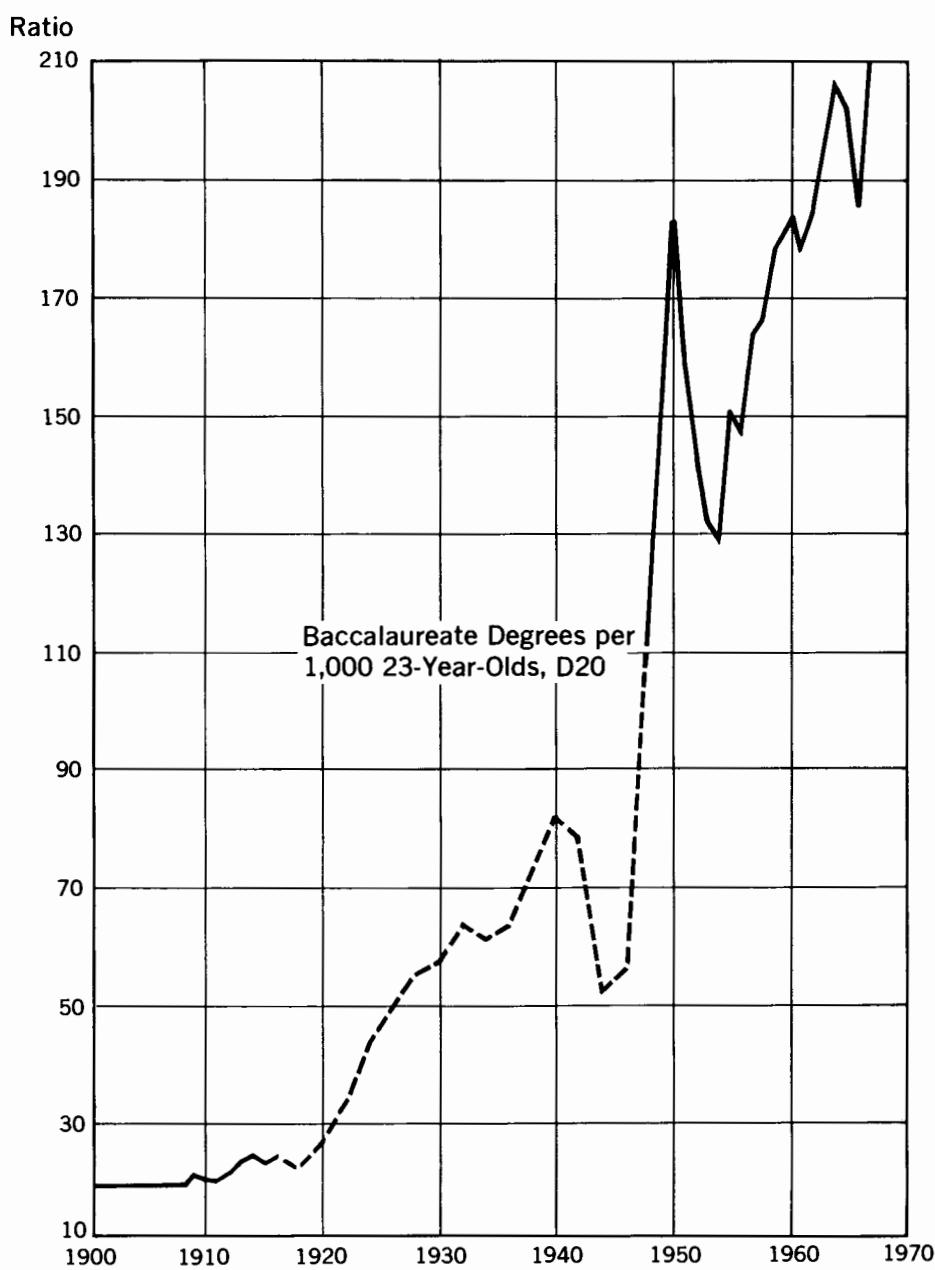
**Figure 5.3.** Baccalaureate Degrees Granted, 1870–1967, Series D16, and the 23-Year-Old Population, 1900–1968, Series 131 (Semi-logarithmic Scale).



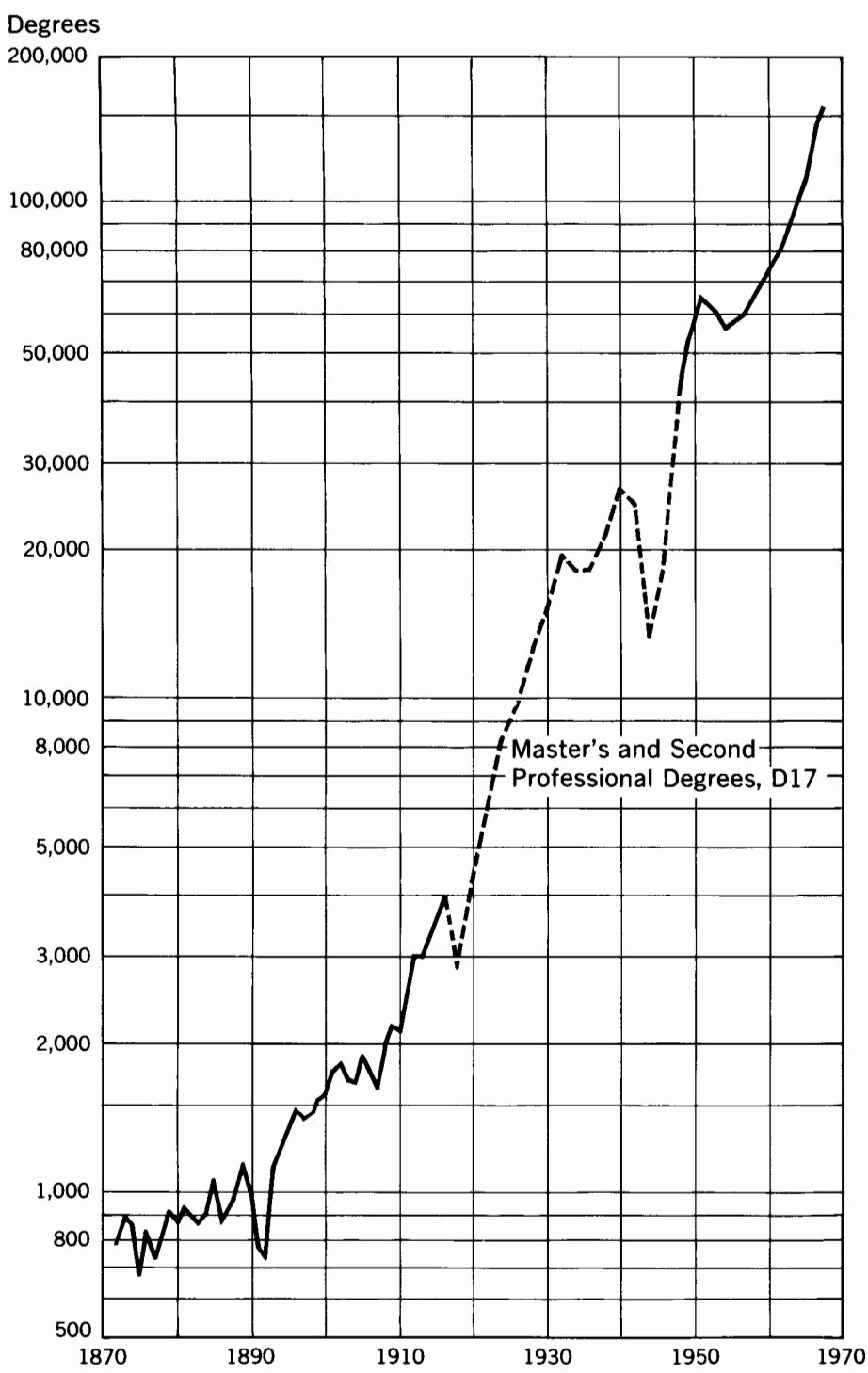
**Figure 5.4.** Ratio, Baccalaureates to 100 High School Graduates Four Years Earlier, 1884–1967, Series D21.



**Figure 5.5.** Ratio, Four-Year Degrees to 100 First-time Enrollment Four Years Earlier, by Sex, 1950–1967, Series D25 and D26.



**Figure 5.6.** Ratio, Baccalaureate Degrees per 1,000 23-Year-Old Population, 1900–1967,  
Series D20.



**Figure 5.7.** Master's and Second Professional Degrees Granted, 1872–1967, Series D17  
(Semi-logarithmic Scale).

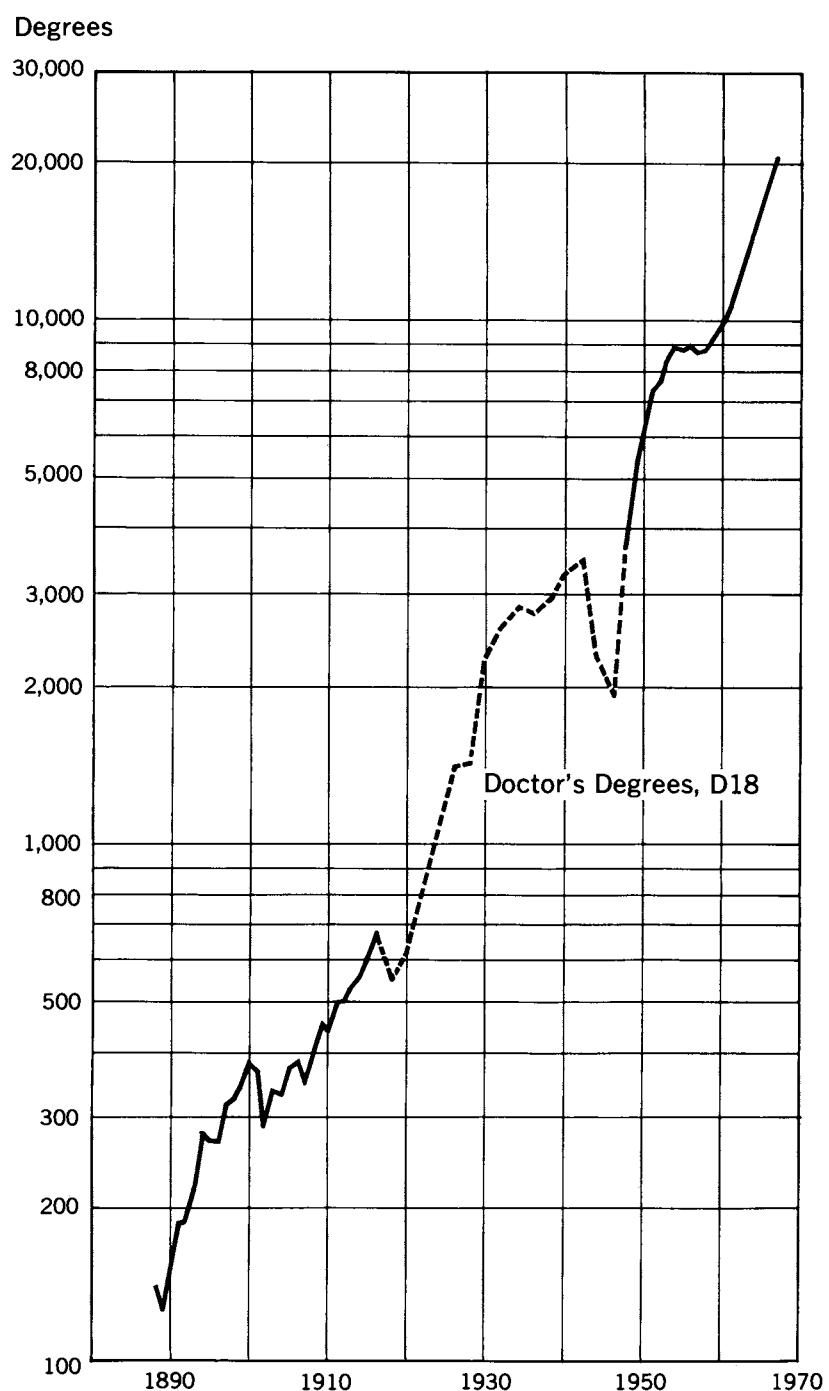
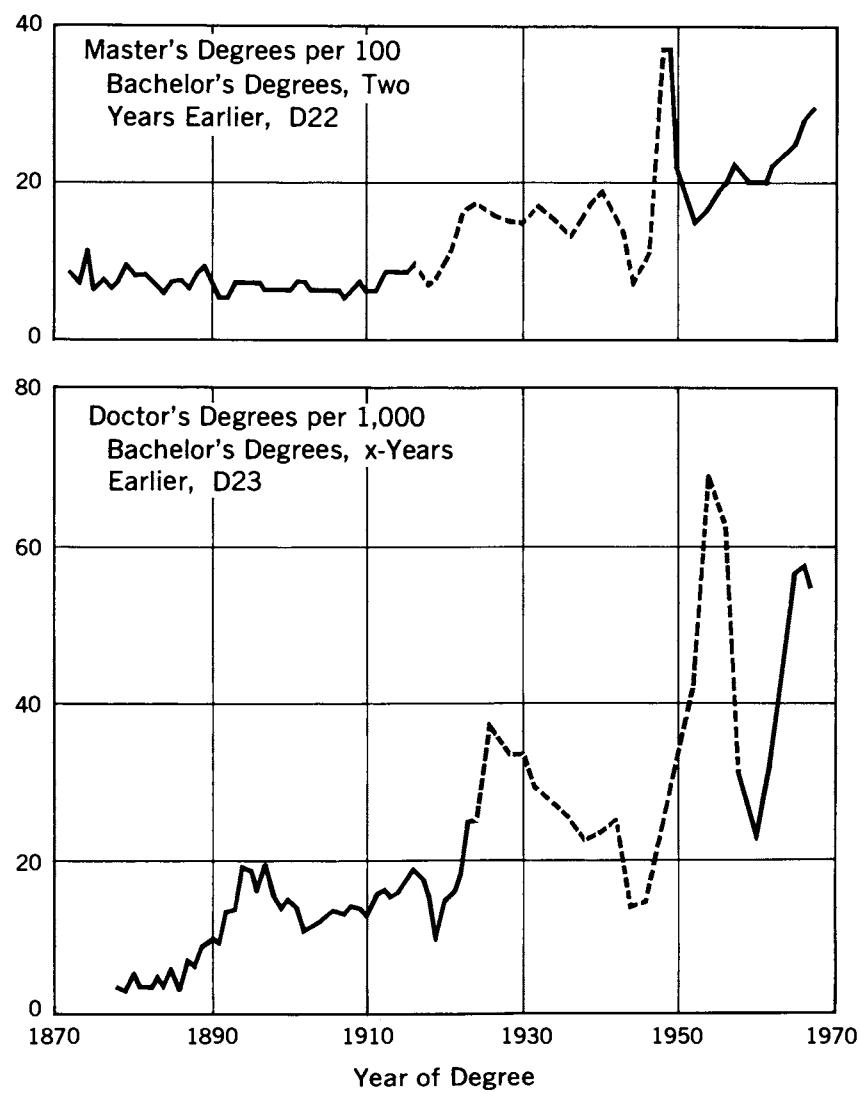
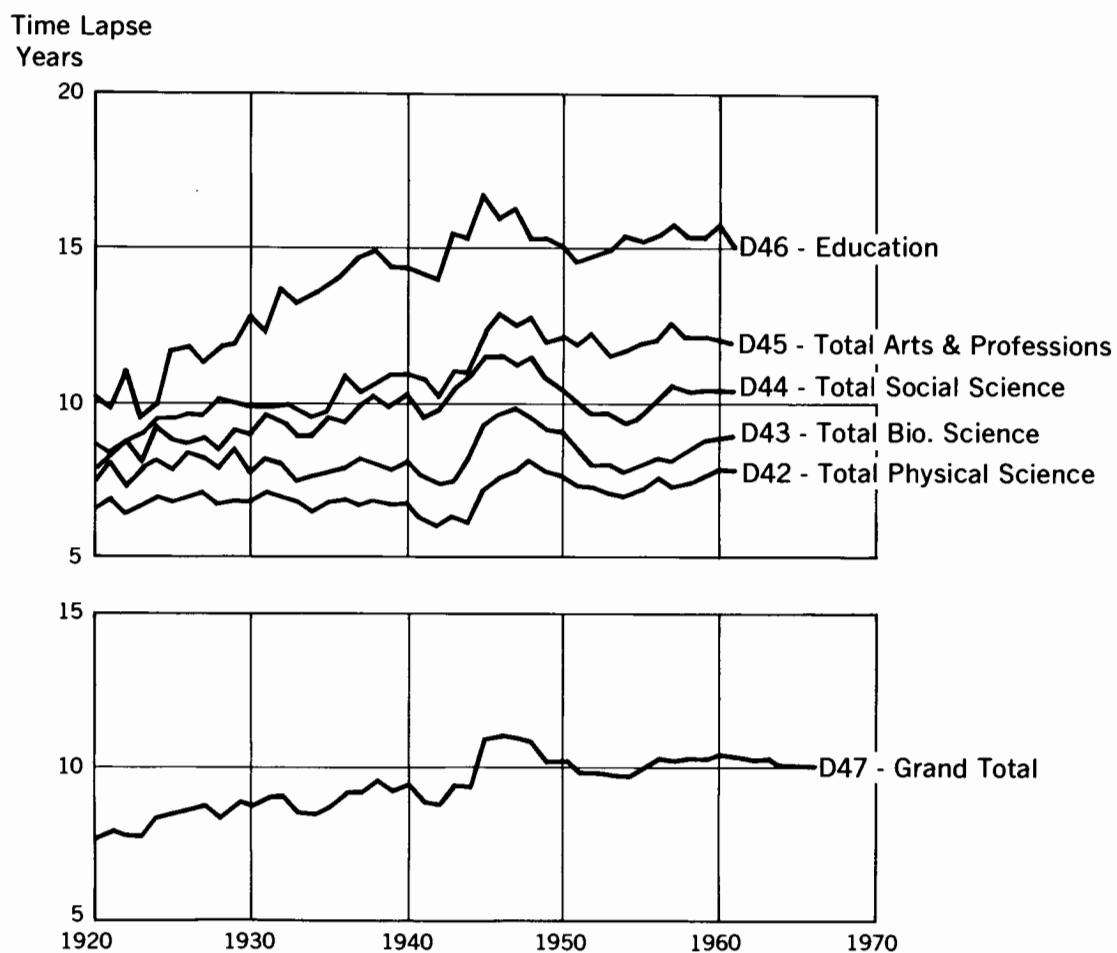


Figure 5.8. Doctor's Degrees Granted, 1888-1967, Series D18 (Semi-logarithmic Scale).



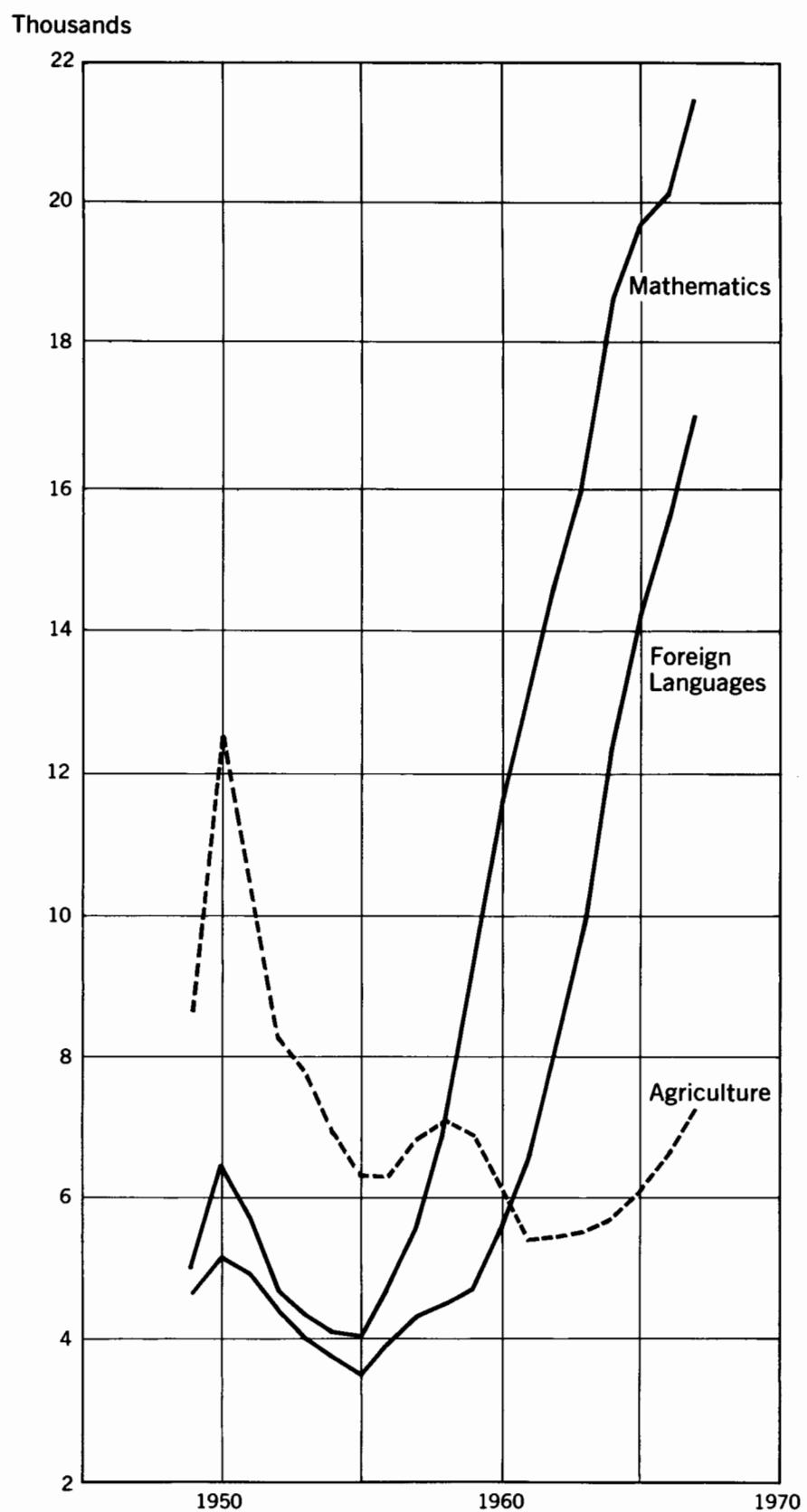
**Figure 5.9.** Completion Rates for Master's Degrees, 1872–1967, Series D22, and Doctor's Degrees, 1878–1967, Series D23.



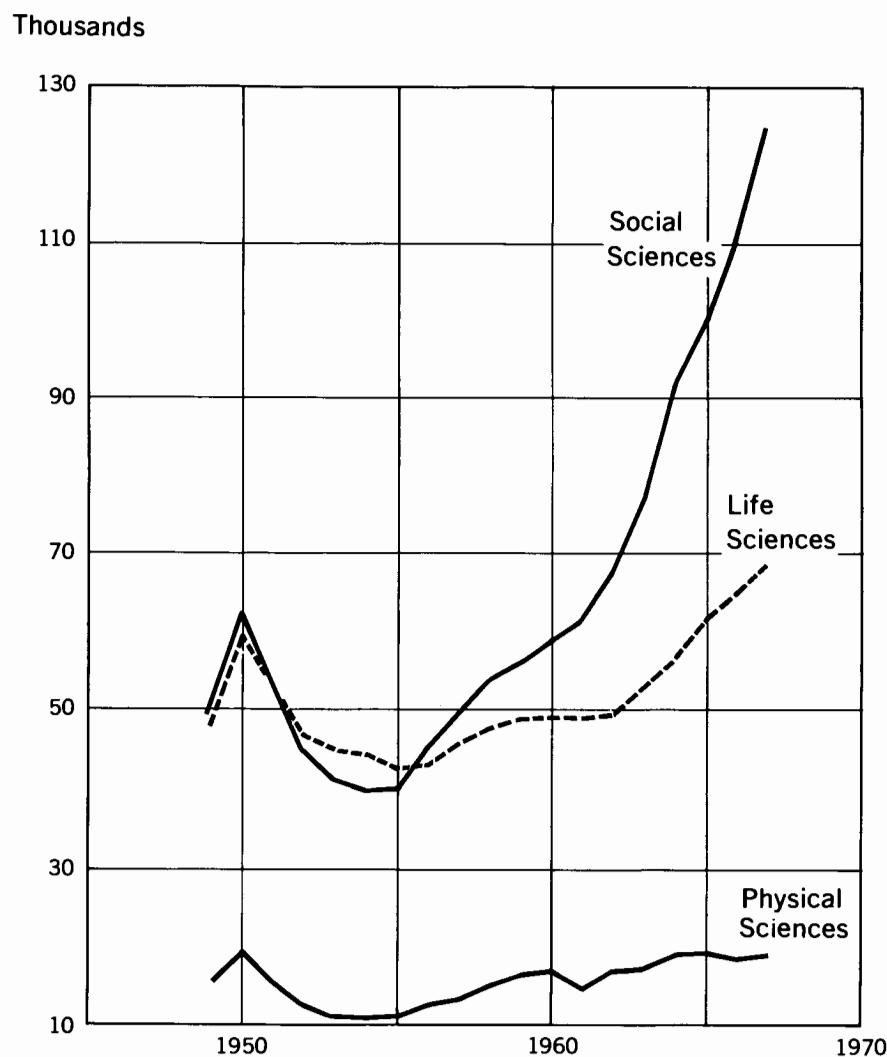
**Figure 5.10.** Mean B.A. to Ph.D. Time Lapse by Year for Five Doctorate Fields, 1920–1961, Series D42–D46, and Grand Total, 1920–1966, Series D47.



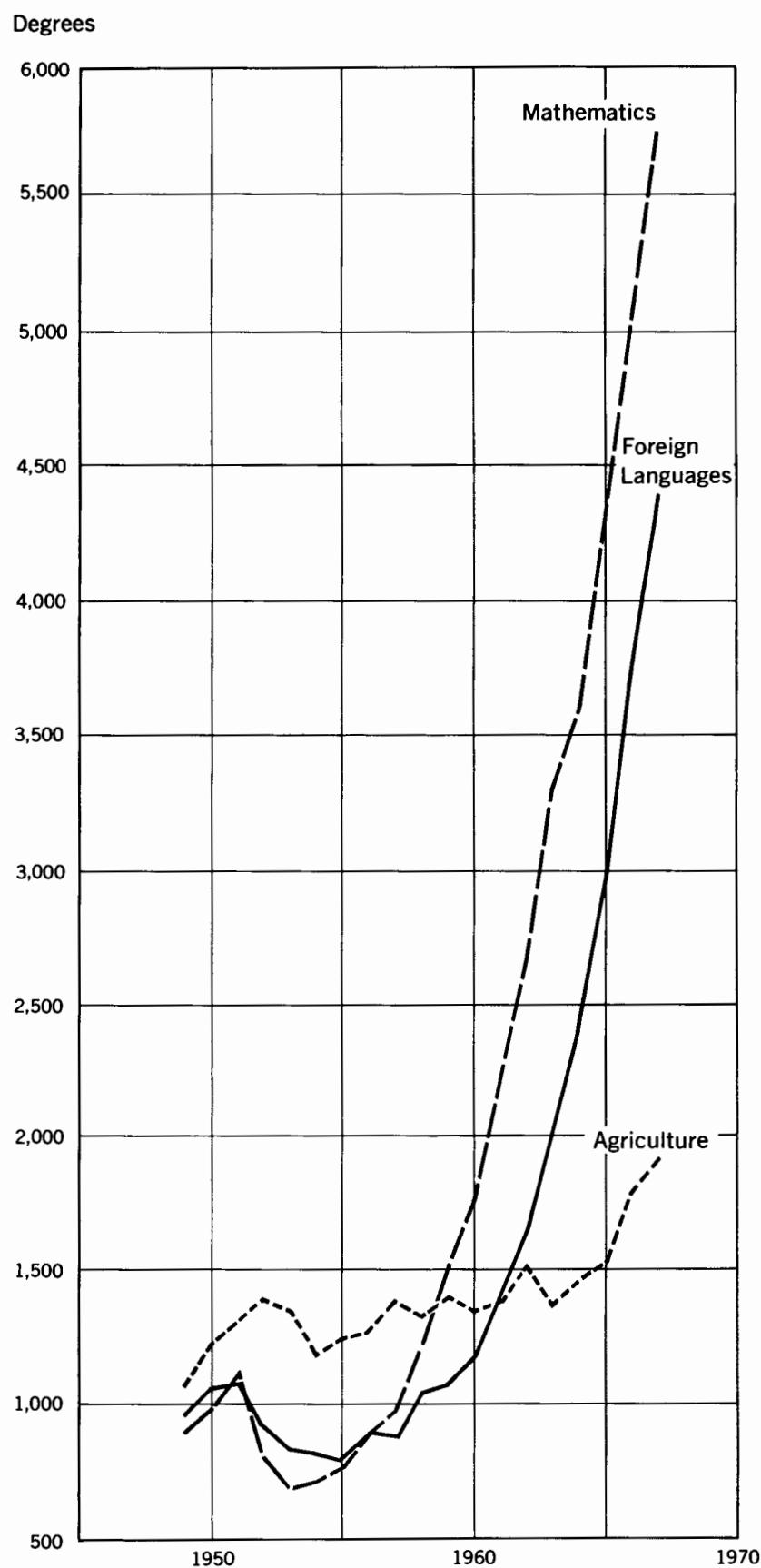
**Figure 5.11.** Trends in Degrees: Patterns.



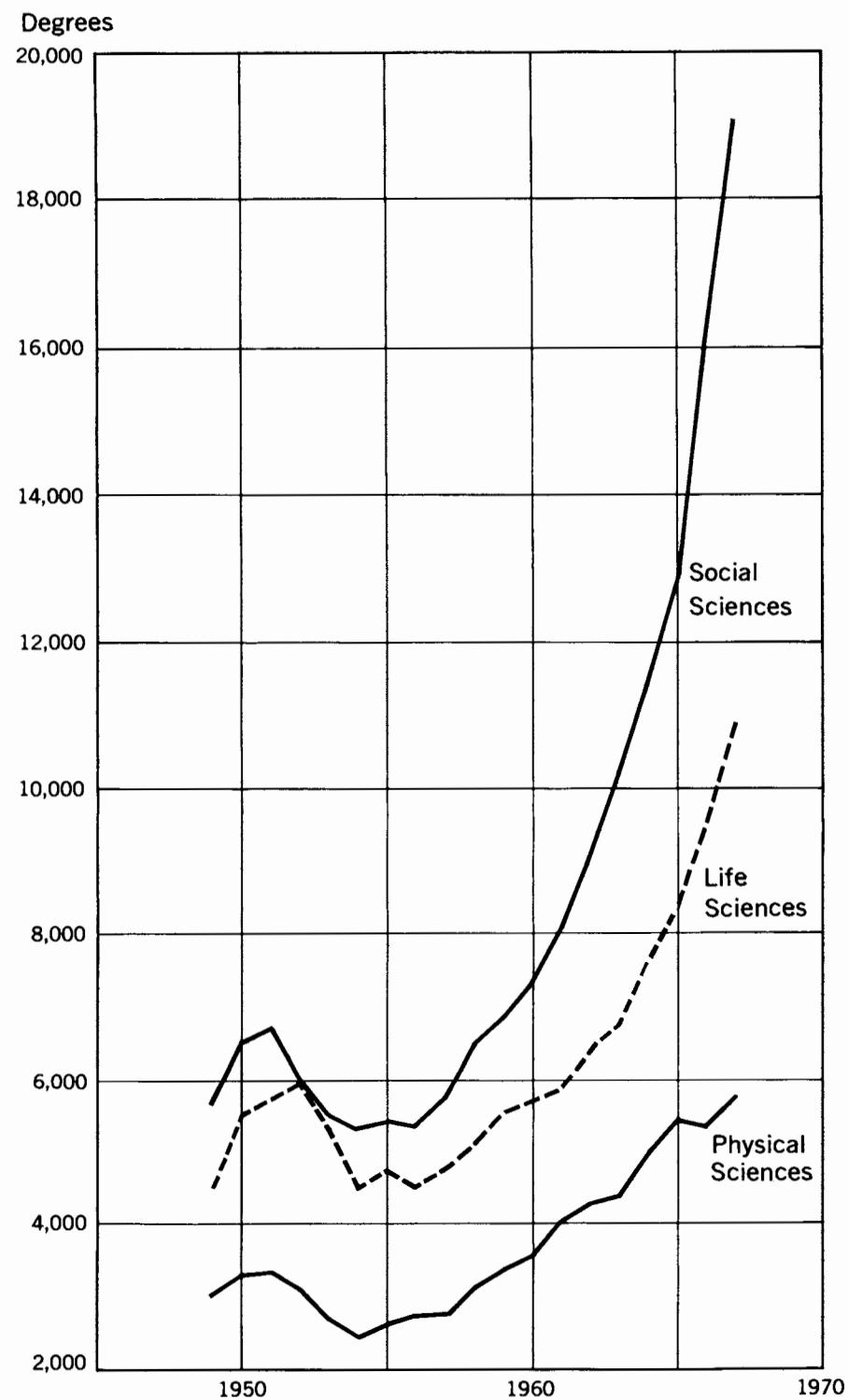
**Figure 5.12.** Trends in Bachelor's Degrees in Mathematics, Foreign Languages, and Agriculture, 1949–1967.



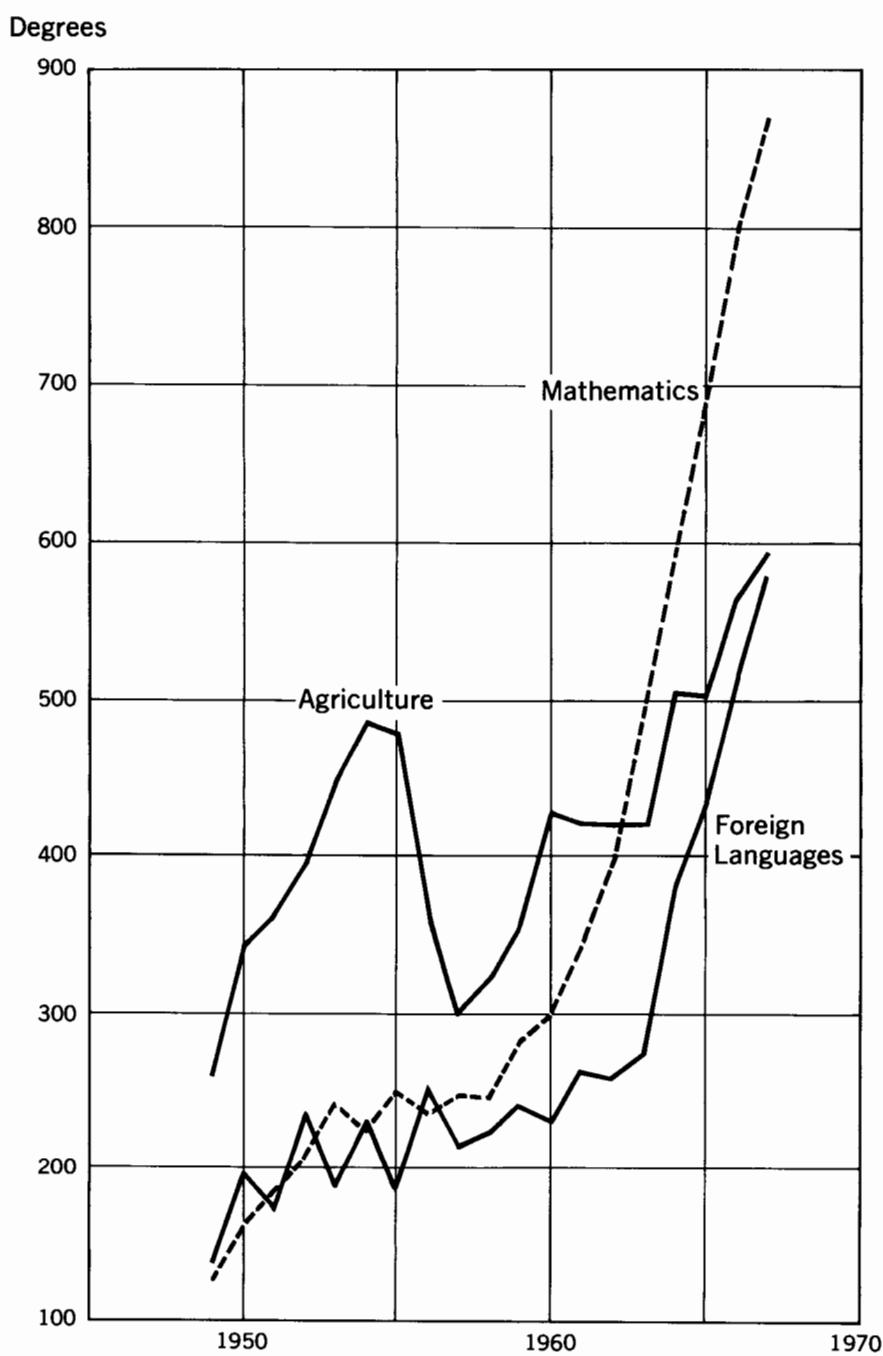
**Figure 5.13.** Trends in Bachelor's Degrees in Social Sciences, Life Sciences, and Physical Sciences, 1949–1967.



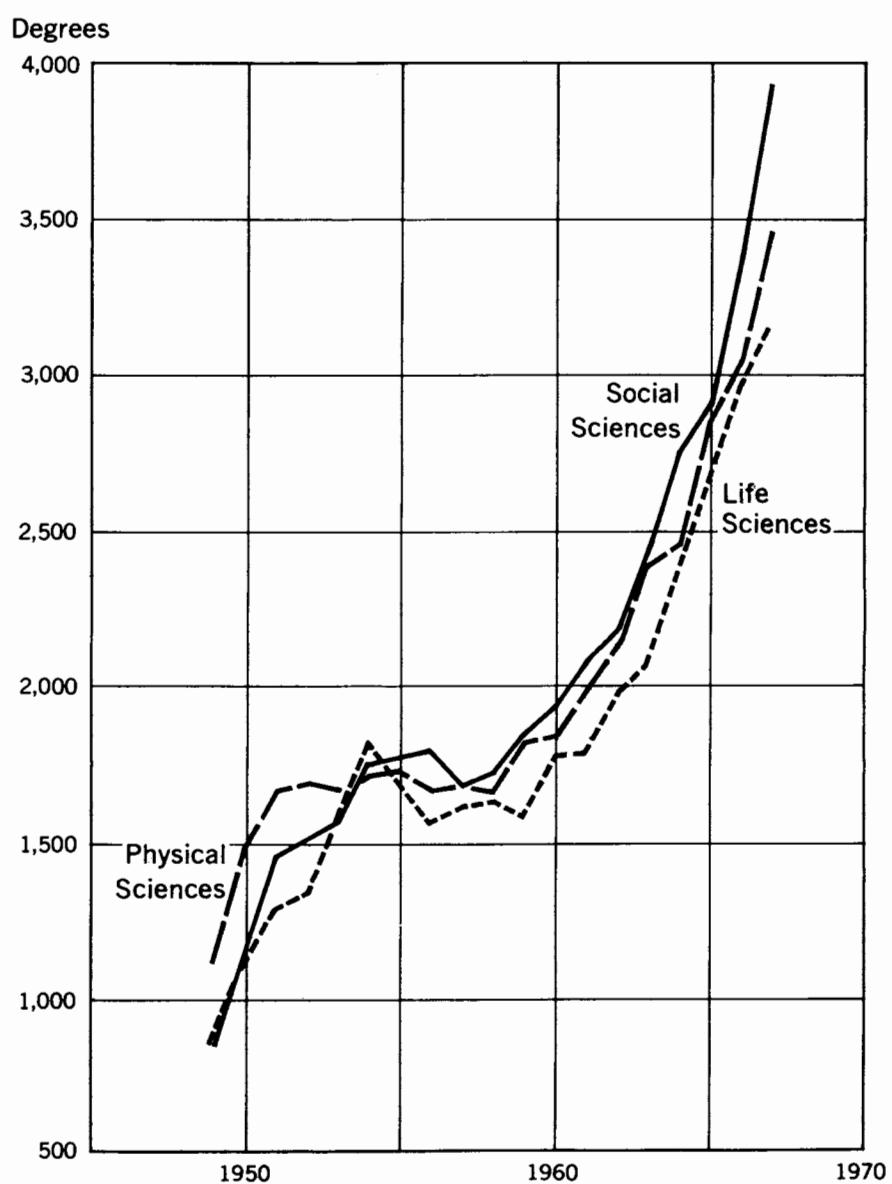
**Figure 5.14.** Trends in Master's Degrees in Mathematics, Foreign Languages, and Agriculture, 1949–1967.



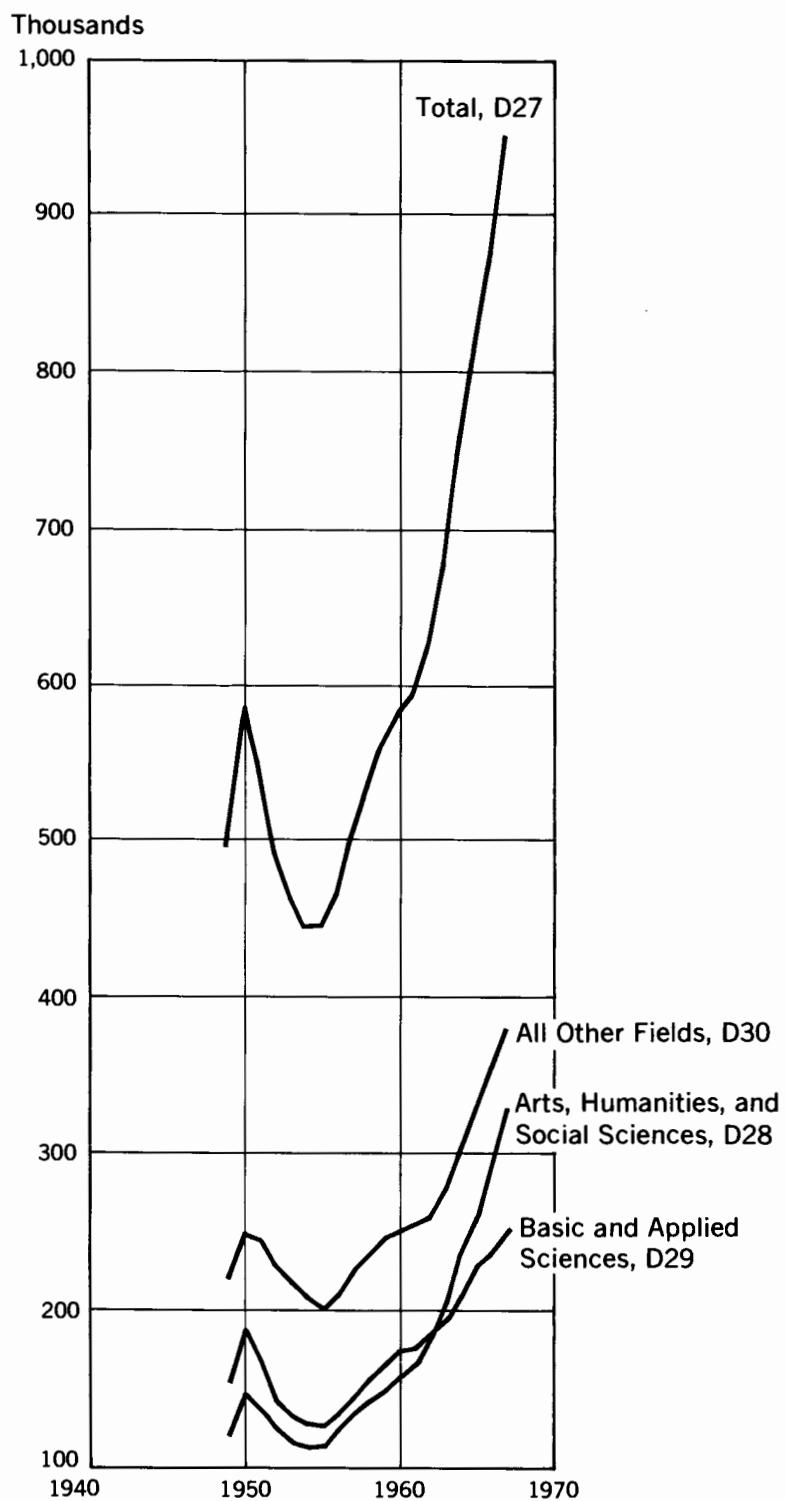
**Figure 5.15.** Trends in Master's Degrees in Social Sciences, Life Sciences, and Physical Sciences, 1949–1967.



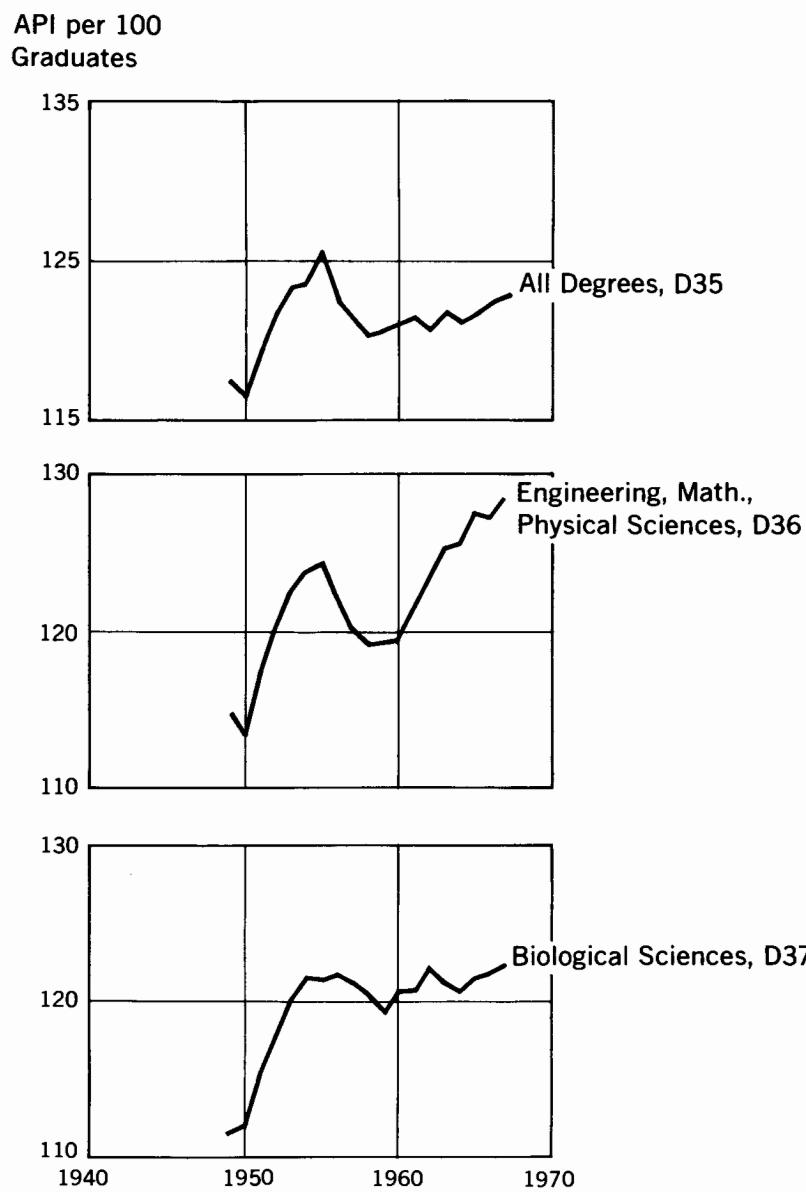
**Figure 5.16.** Trends in Doctor's Degrees in Mathematics, Foreign Languages, and Agriculture, 1949–1967.



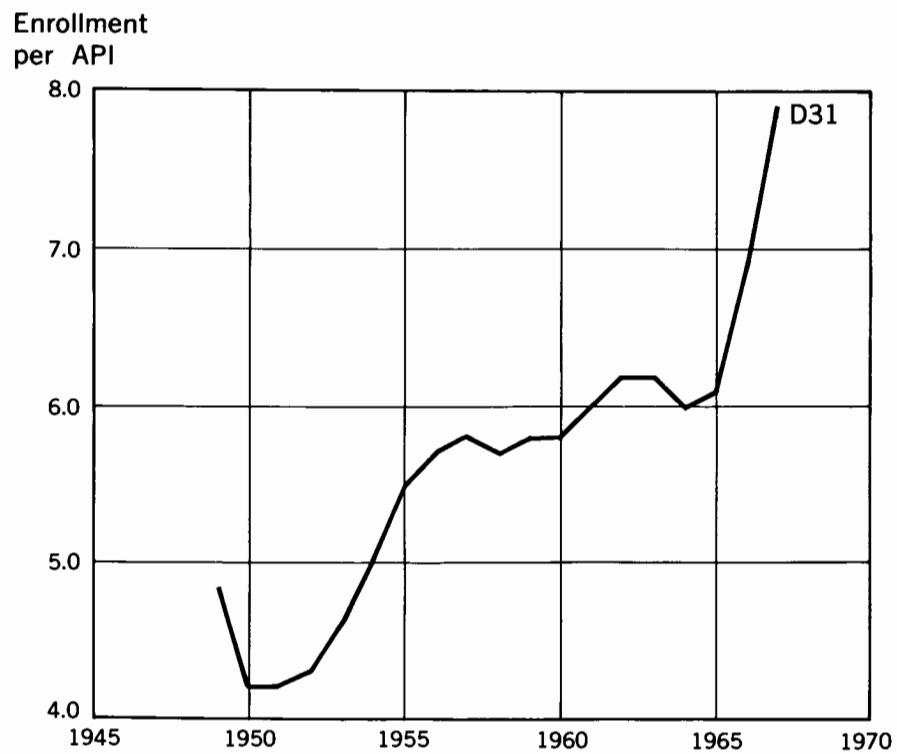
**Figure 5.17.** Trends in Doctor's Degrees in Social Sciences, Life Sciences, and Physical Sciences, 1949–1967.



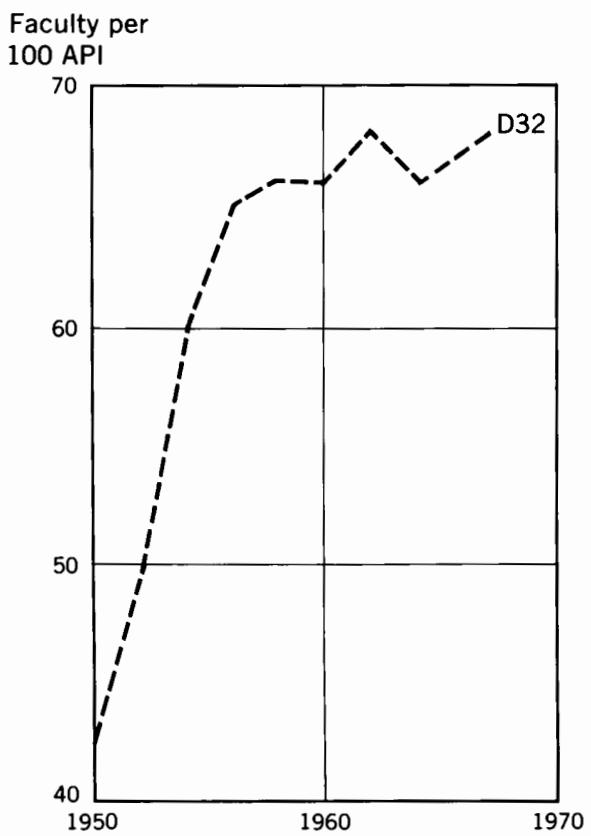
**Figure 5.18.** Academic Production Index: Grand Total, Series D27; Total Arts, Humanities and Social Sciences, Series D28; Total Basic and Applied Sciences, Series D29; and All Other Fields, Series D30, 1949–1967.



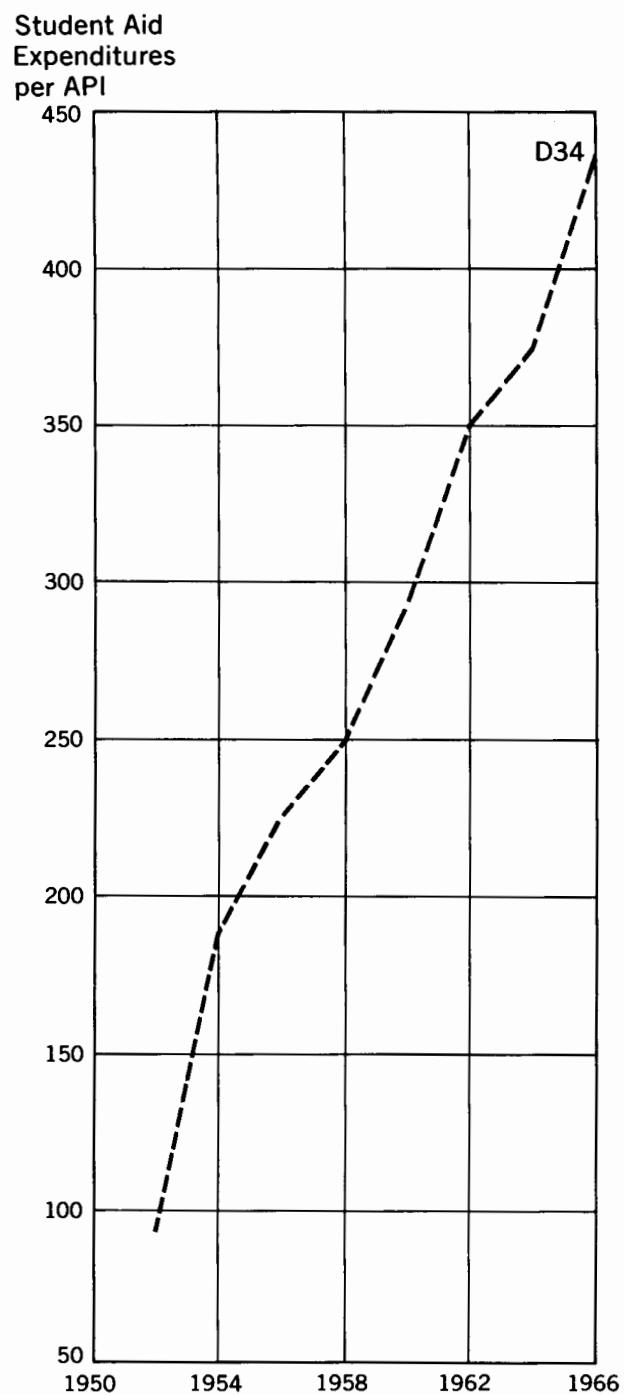
**Figure 5.19.** Academic Production Index per 100 Graduates, 1949–1967, Series D35–D37.



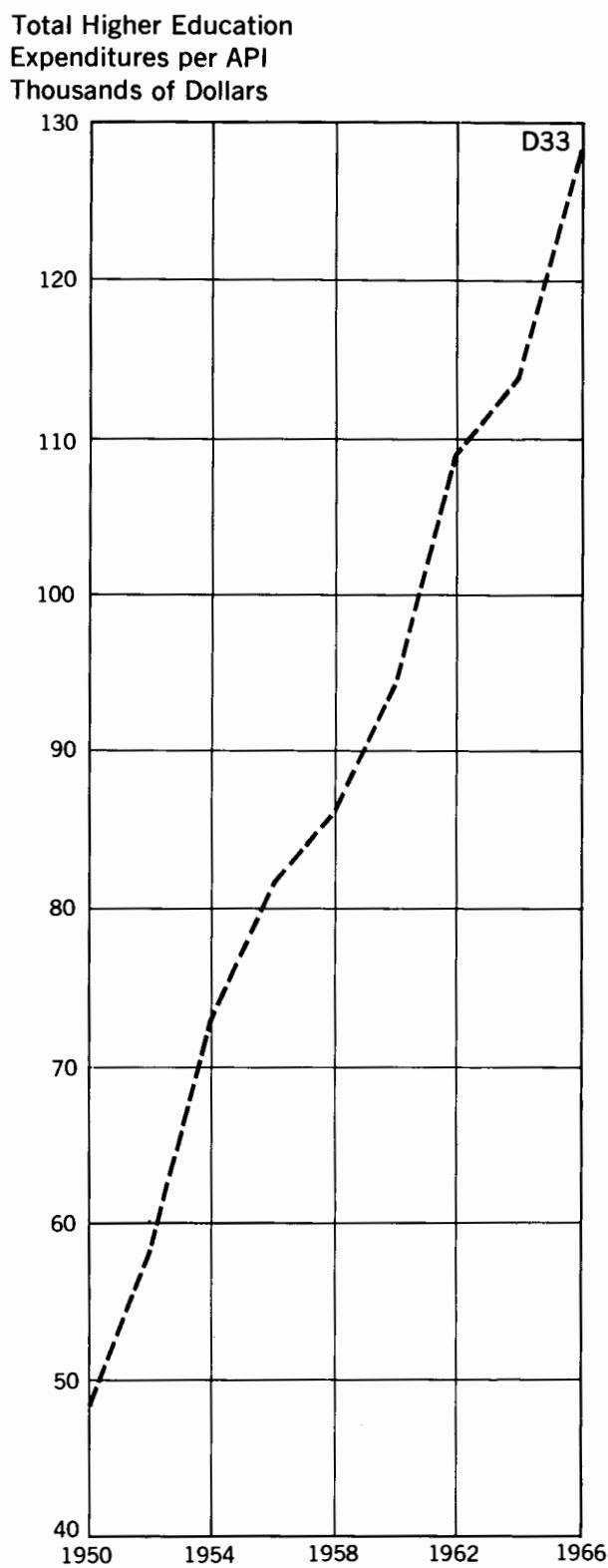
**Figure 5.20.** Student Enrollment Related to Academic Production Index, 1949–1967, Series D31.



**Figure 5.21.** Higher Education Faculty Related to Academic Production Index, 1950–1967,  
Series D32.



**Figure 5.22.** Student Aid Expenditures Related to Academic Production Index (in Constant 1958 Dollars), 1952–1966, Series D34.



**Figure 5.23.** Expenditures in Higher Education Related to Academic Production Index  
(in Constant 1958 Dollars), 1950–1966, Series D33.

Table 5.1. Estimated Completion Ratios, Four-year Baccalaureate Degrees per 100 First-time Opening Fall Enrollment Four Years Earlier, by Sex, 1967-1976

	Men	Women
1966-67	48.5	51.7
1967-68	49.0	52.0
1968-69	45.4	49.0
1969-70	44.7	48.7
1970-71	44.8	48.7
1971-72	45.2	48.7
1972-73	45.3	48.7
1973-74	45.5	48.5
1974-75	45.7	48.3
1975-76	45.9	48.3

Source: Computed from Simon and Fullam, 1966: 7 and 27.

Table 5.2. Growth of Doctor's Degrees, 1955-56 to 1965-66

	Doctorate Recipients				
	1955- 56 <u>1/</u>	1965- 66 <u>2/</u>	Percent Increase	Absolute Increase	Percent of Increase
Engineering	610	2,304	278	1,694	18
Professional Fields	456	824	81	368	4
Physical Sciences & Mathematics	1,902	3,846	102	1,944	21
Arts & Humanities	1,135	2,255	99	1,120	12
Education	1,438	3,063	113	1,625	17
Biological Sciences	1,567	2,685	71	1,118	12
Social Sciences	1,795	3,262	82	1,467	16
Total	8,903	18,239	105	9,336	100

1/ Rice and Poole, 1957: 18-20.

2/ Chandler and Rice, 1968: 8.

Table 5.3. Median Lapse Time from Baccalaureate to Several Stages in Graduate Education, Doctorate Recipients, 1958-1966

	Median Years from				
	Baccalaureate to Graduate School	Graduate to Doctor's	Master's (Total Time)	Baccalaureate to Doctorate	Registered Time
	Graduate School Entry (Total Time)	Master's (Total Time)	(Total Time)	Total Time	Time
Years					
Total, All Fields	0.3	2.0	5.2	8.2	5.4
Physical Science & Engineering	0.2	2.0	4.1	6.3	5.1
Biological Science	0.3	2.1	4.3	7.3	5.3
Social Science	0.2	2.1	5.1	9.0	5.3
Arts & Humanities	0.3	1.9	6.2	9.5	5.7
Professional Fields	0.4	2.0	5.9	10.8	6.0
Education	1.0	2.2	8.4	13.8	6.8

Source: National Academy of Sciences, 1967: 69-70.

Table 5.4 Annual Increments of Change Used by the U. S. Office  
of Education to Project Degrees to 1976-77, Males

	Annual Change in Percent of Degrees		
	Baccalaureate	Master's	Doctor's
Total Degrees	0.33 <sup>a/</sup>	0.24 <sup>b/</sup>	0.049 <sup>c/</sup>
Mathematics & Statistics	0.38	0.35	0.18
Engineering	-0.25	0.46	0.72
Physical Sciences	0.10	0.018	-0.18
Biological Sciences	0.091	-0.027	-0.12
Agriculture & Forestry	-0.16	-0.16	-0.045
Health Professions	-0.22	-0.064	-0.073
Science, Gen. Program	0.024	0.082	0
Fine Arts	-0.036	-0.15	0.036
Philosophy and Religion	-0.018	-0.0091	0.036
English and Journalism	0.073	0.055	-0.036
Foreign Languages	0.073	0.045	-0.027
Psychology	0.13	0.045	-0.064
Social Sciences	0.40	0.21	-0.12
Education	-0.064	-0.92	-0.20
Library Science	0	0.021	0
Social Work	0.018	0.019	0.0091
Other	-0.40	0.064	-0.018

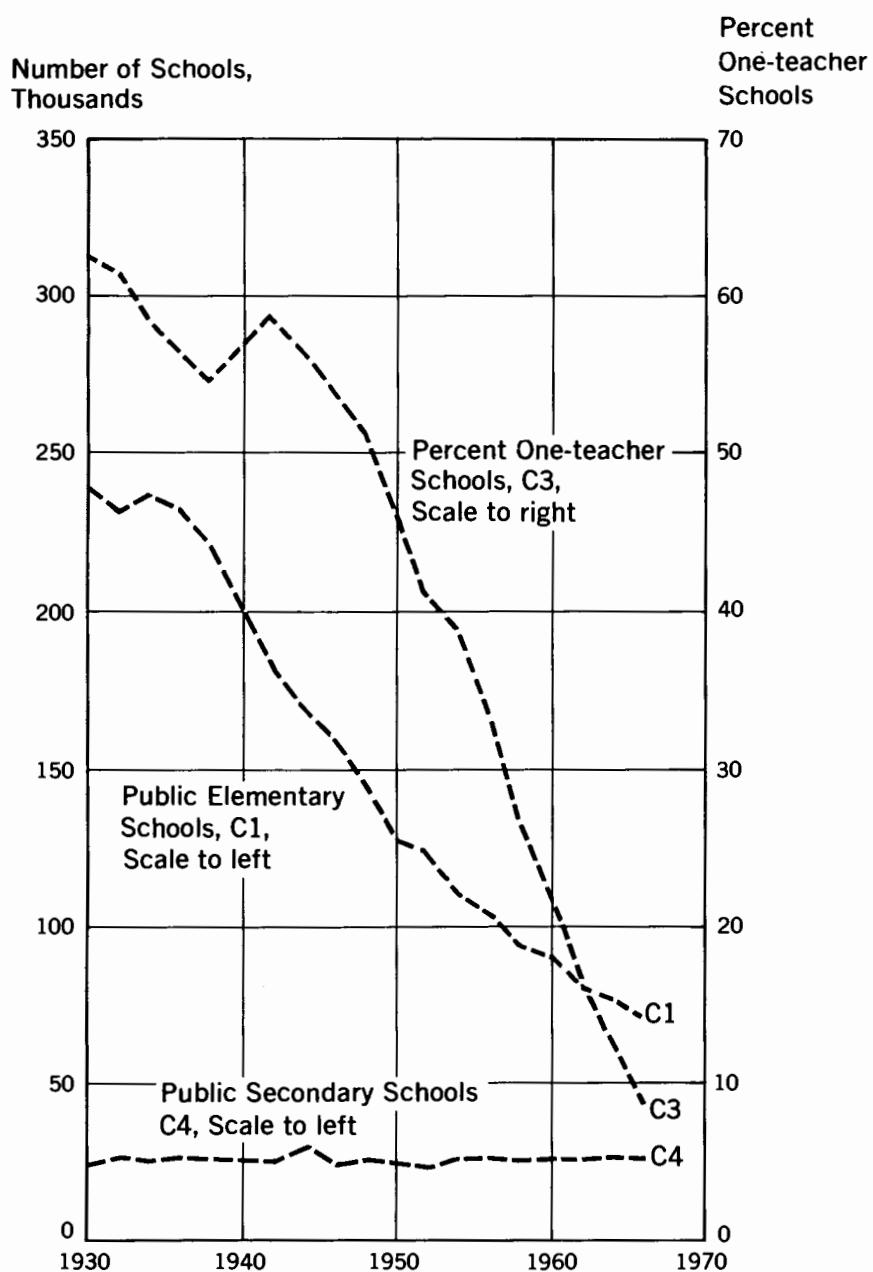
See Text.

- a/ This is the annual change in the percent of the male population 18 years of age four years earlier, expected to receive the baccalaureate degree.
- b/ The same as (a), for Master's degrees, based upon 18-year-olds 6 years earlier.
- c/ The same as (a), for Doctor's degrees, based upon 18-year-olds 9 years earlier.

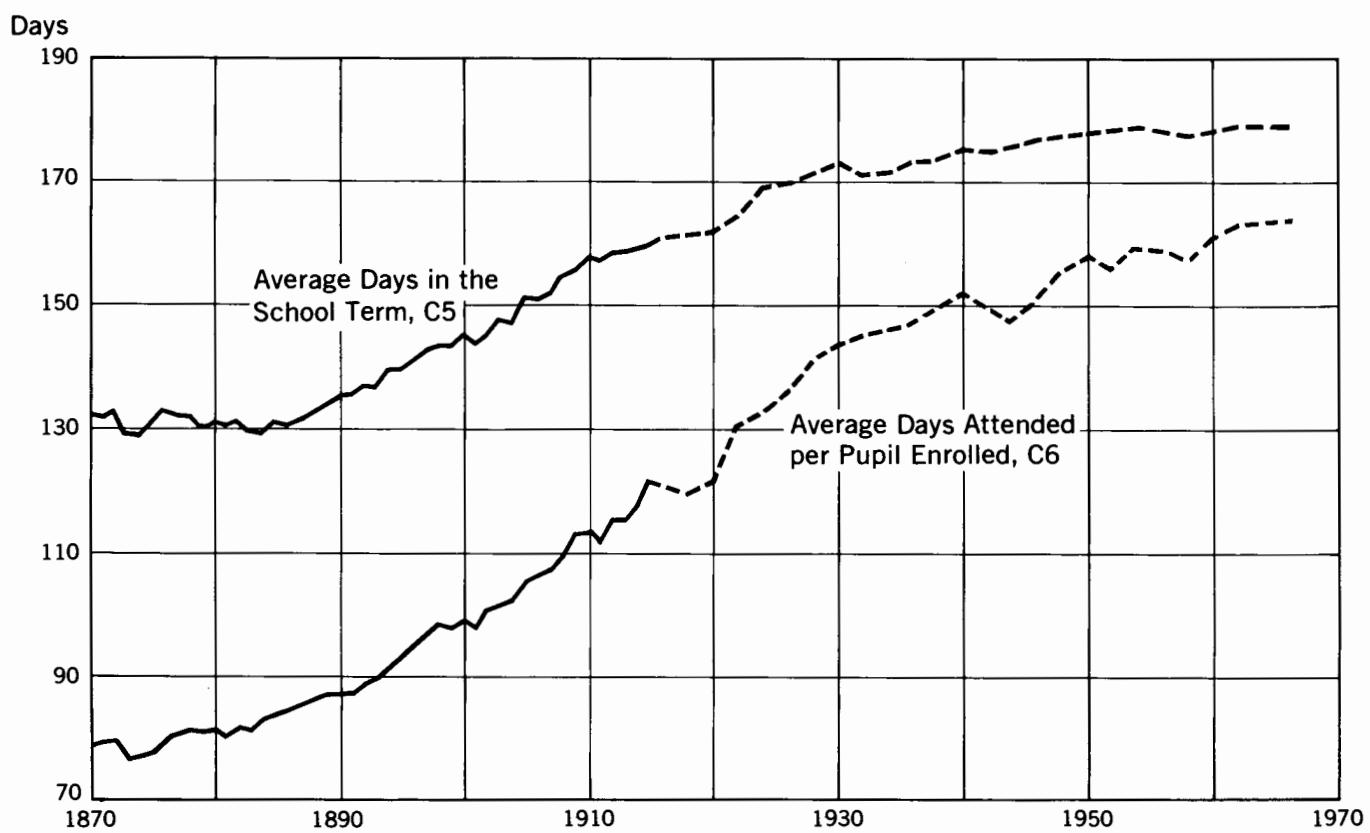
Table 5.5 Annual Increments of Change Used by the U. S. Office  
of Education to Project Degrees to 1976-77, Females

	Annual Change in Percent of Degrees		
	Baccalaureate	Master's	Doctor's
Total Degrees	0.46 <sup>a/</sup>	0.0845 <sup>b/</sup>	0.0069 <sup>c/</sup>
Mathematics & Statistics	0.22	0.18	0.12
Engineering	0	0	0.082
Physical Sciences	-0.018	0.055	0
Biological Sciences	0.12	0.17	0.0091
Agriculture & Forestry	0	0	-0.045
Health Professions	-0.2	0.073	0.018
Science, General Program	0.0055	0.032	0
Fine Arts	-0.082	0.036	0.018
Philosophy and Religion	-0.027	-0.0091	0.045
English & Journalism	0.37	0.43	0.15
Foreign Languages	0.28	0.26	-0.036
Psychology	0.045	0.082	0.35
Social Sciences	0.28	0.21	-0.036
Education	-0.3	-1.56	-0.37
Library Science	-0.0091	0.15	0
Social Work	0.018	0.041	0.055
Other	-0.59	-0.055	-0.073

See notes to Table 5.4, and text.



**Figure 6.1.** Number of Public Elementary and Secondary Schools, and the Percent One-teacher Schools, 1930–1966, Series C1, C3, C4.



**Figure 6.2.** Average Length of School Term (in Days) and the Average Number of Days Attended per Pupil Enrolled, Public Elementary and Secondary Schools, 1870–1966, Series C5 and C6.

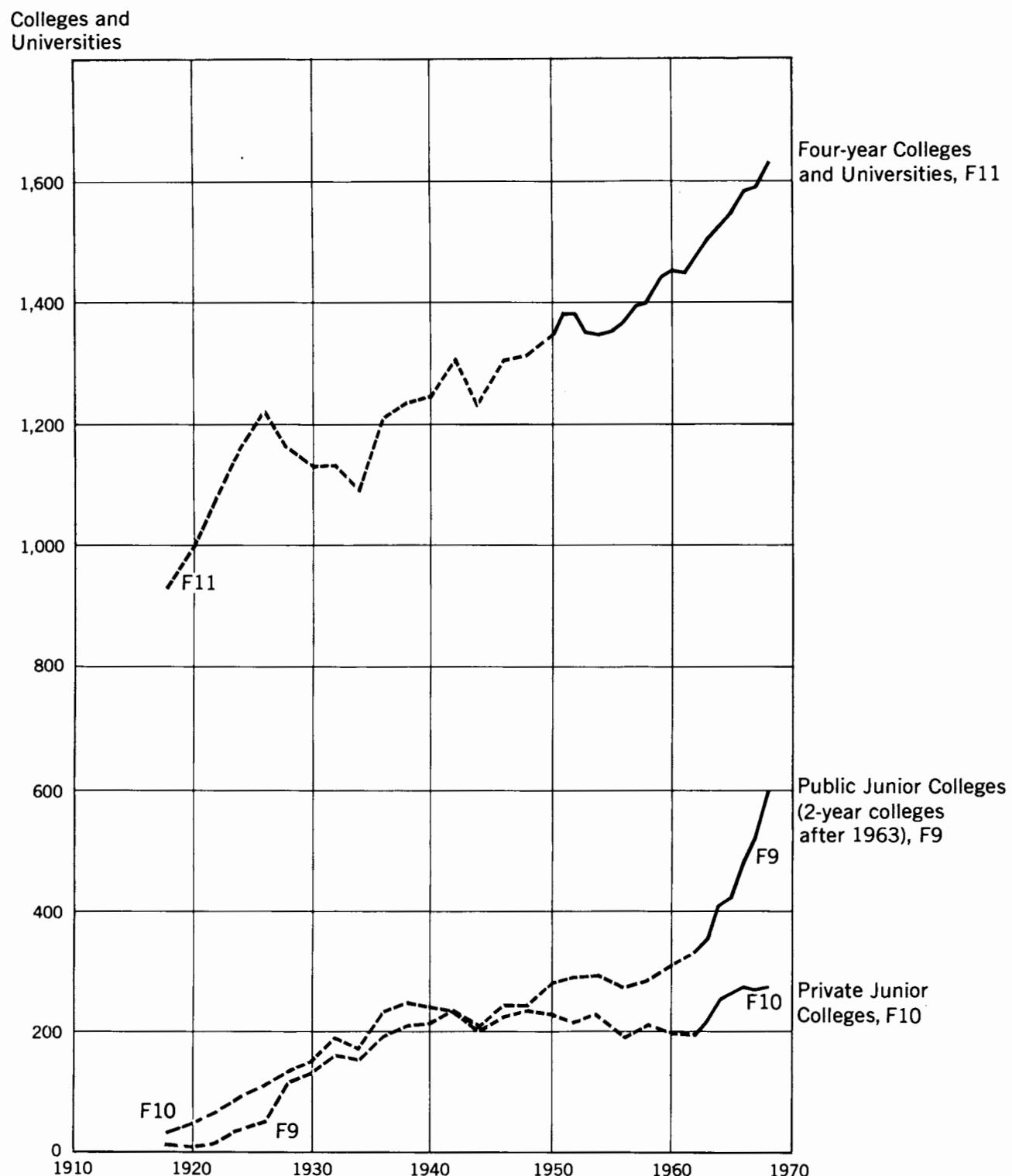
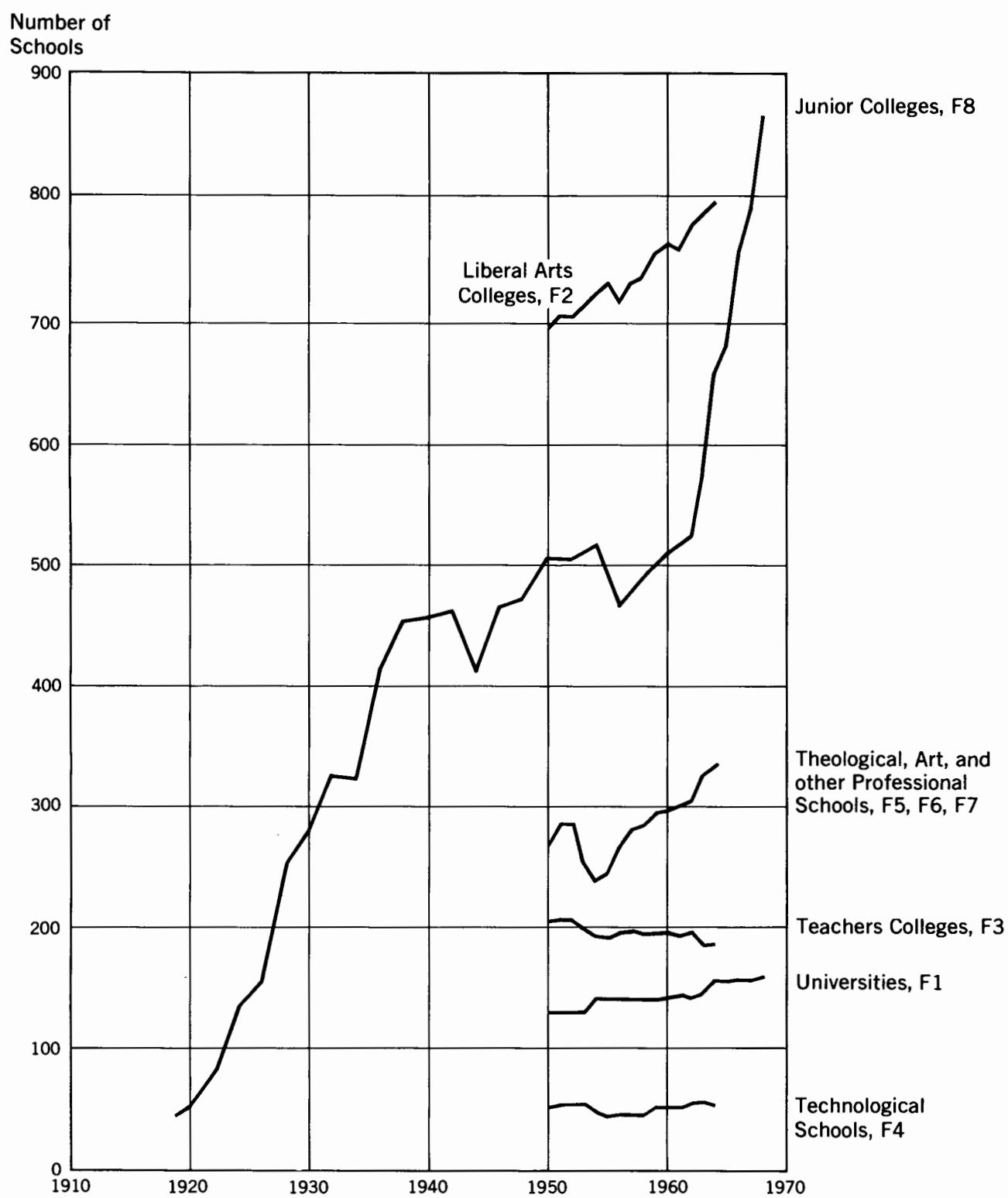
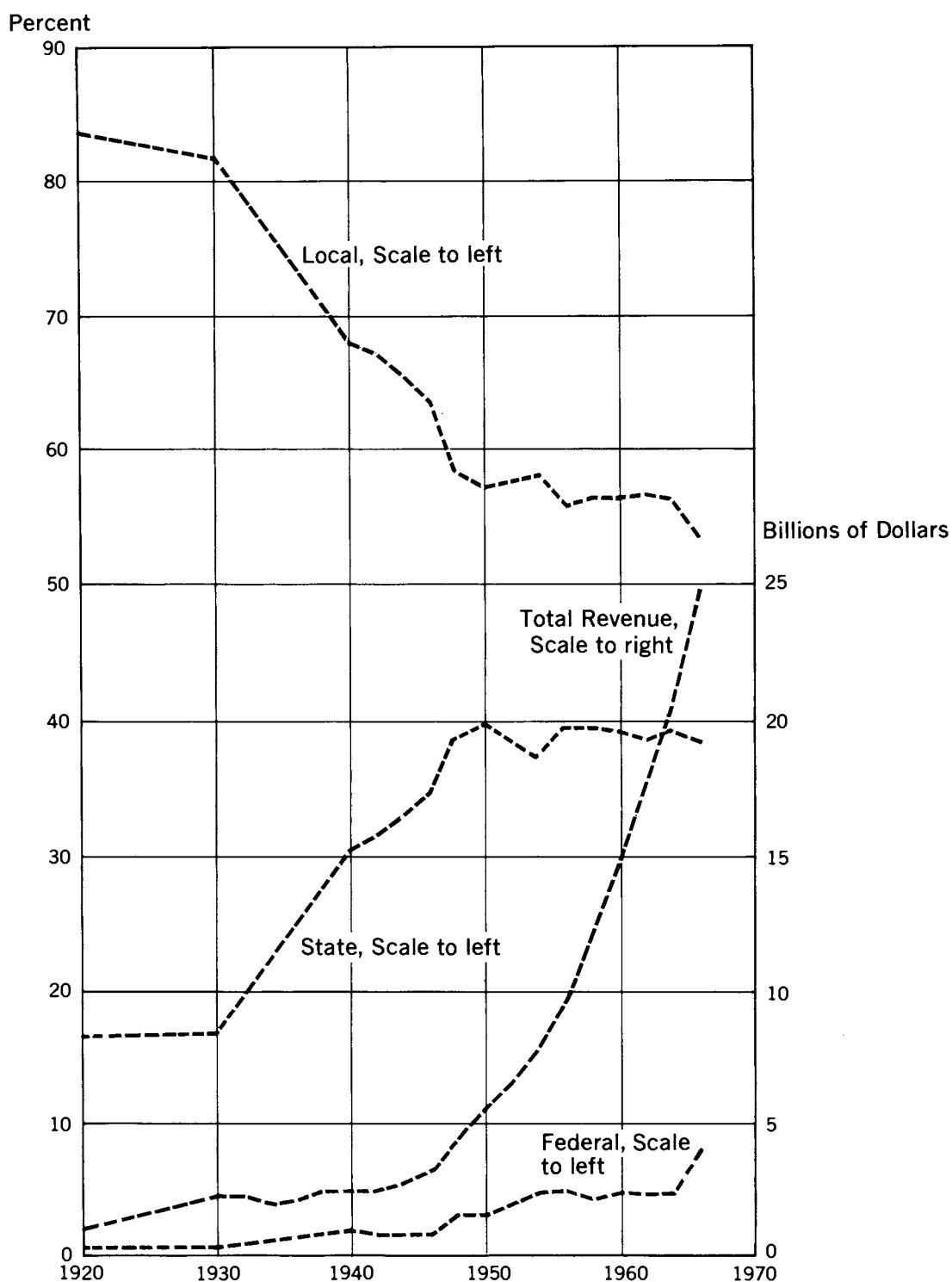


Figure 6.3. Four-year Colleges and Universities and Public and Private Junior Colleges, 1918–1968, Series F9, F10, F11.

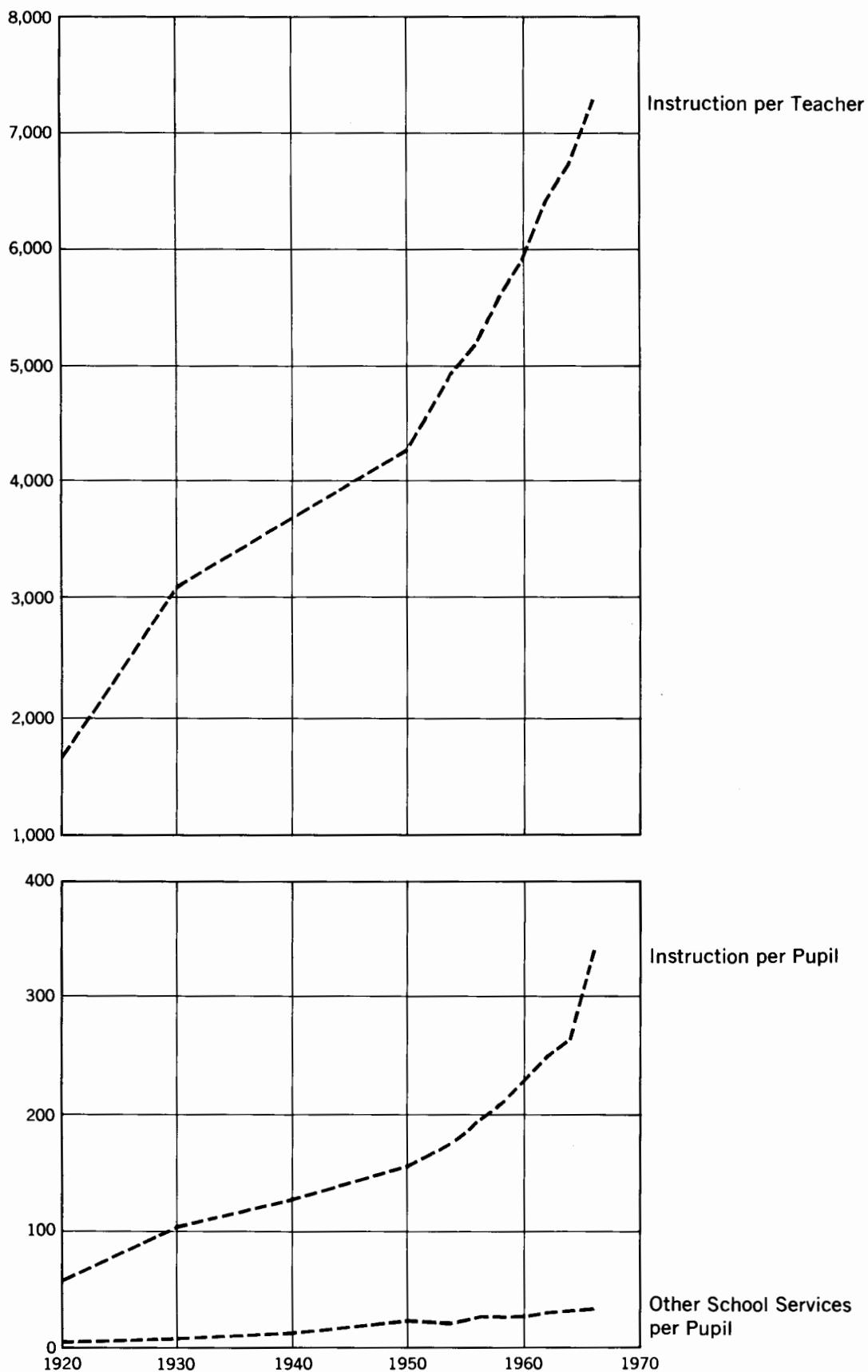


**Figure 6.4.** Higher Educational Institutions, by Type of Institution, 1919–1968, Series F1–F8.

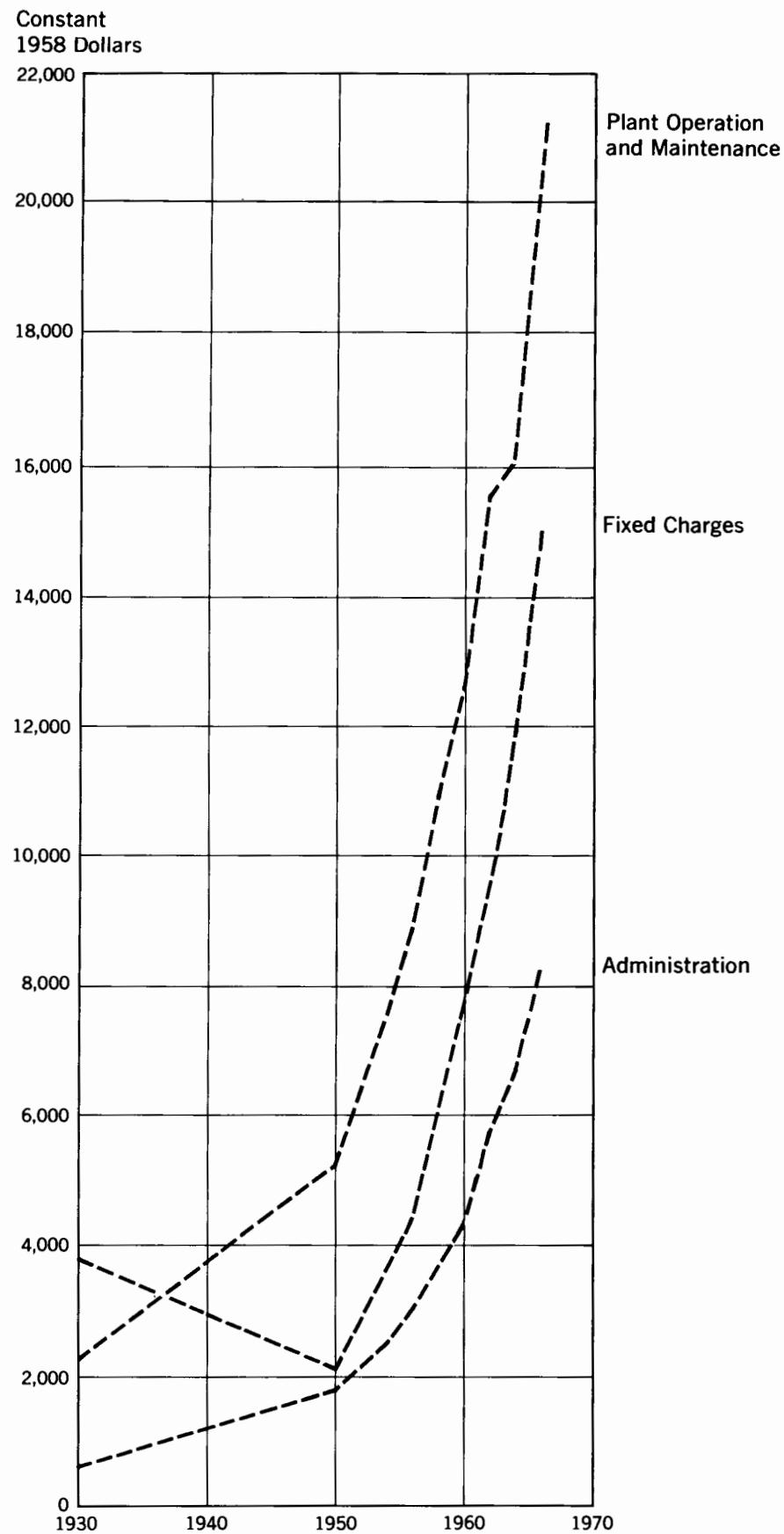


**Figure 6.5.** Governmental Support for Public Elementary and Secondary Education as a Percent of the Total Revenue for Education, and Total Revenue, in Billions of Dollars, 1920–1966.

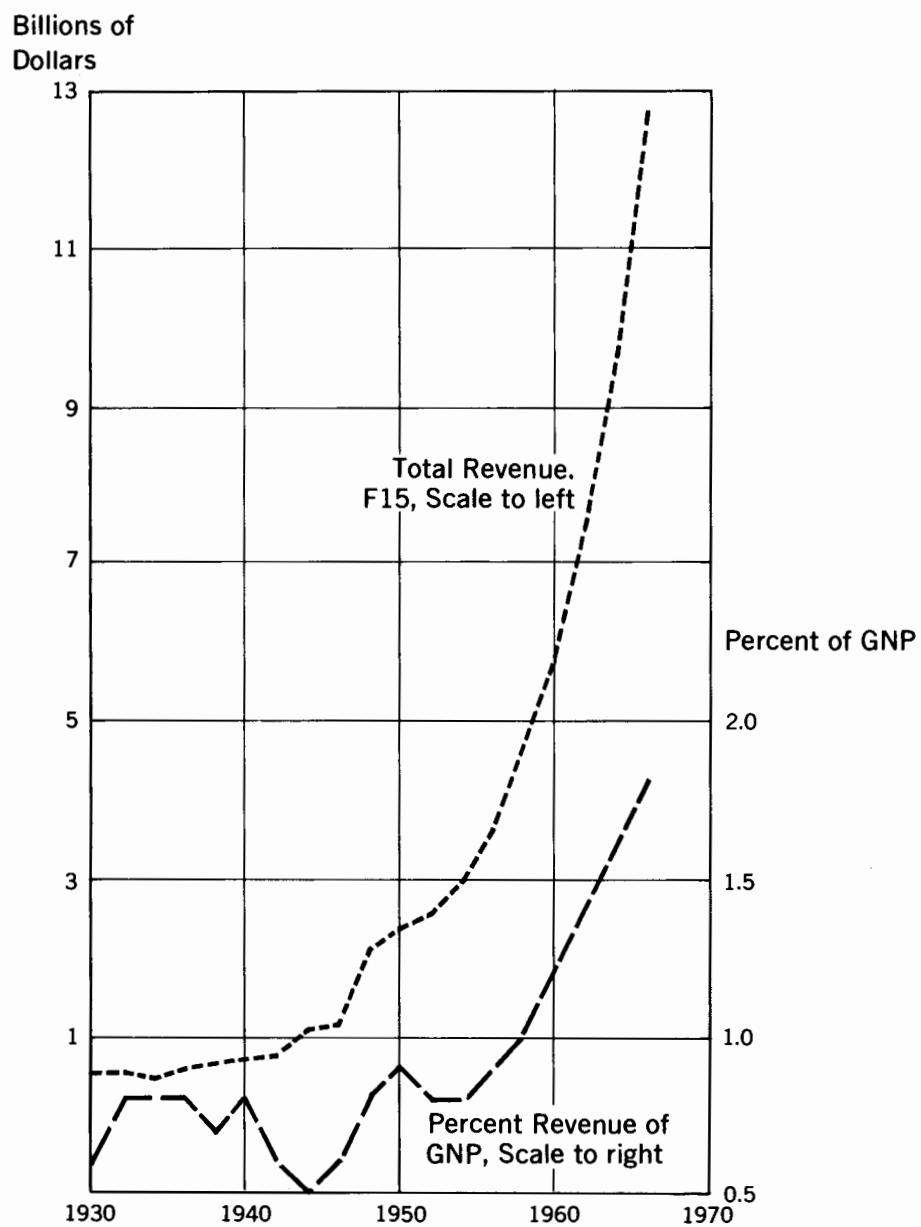
Constant  
1958 Dollars



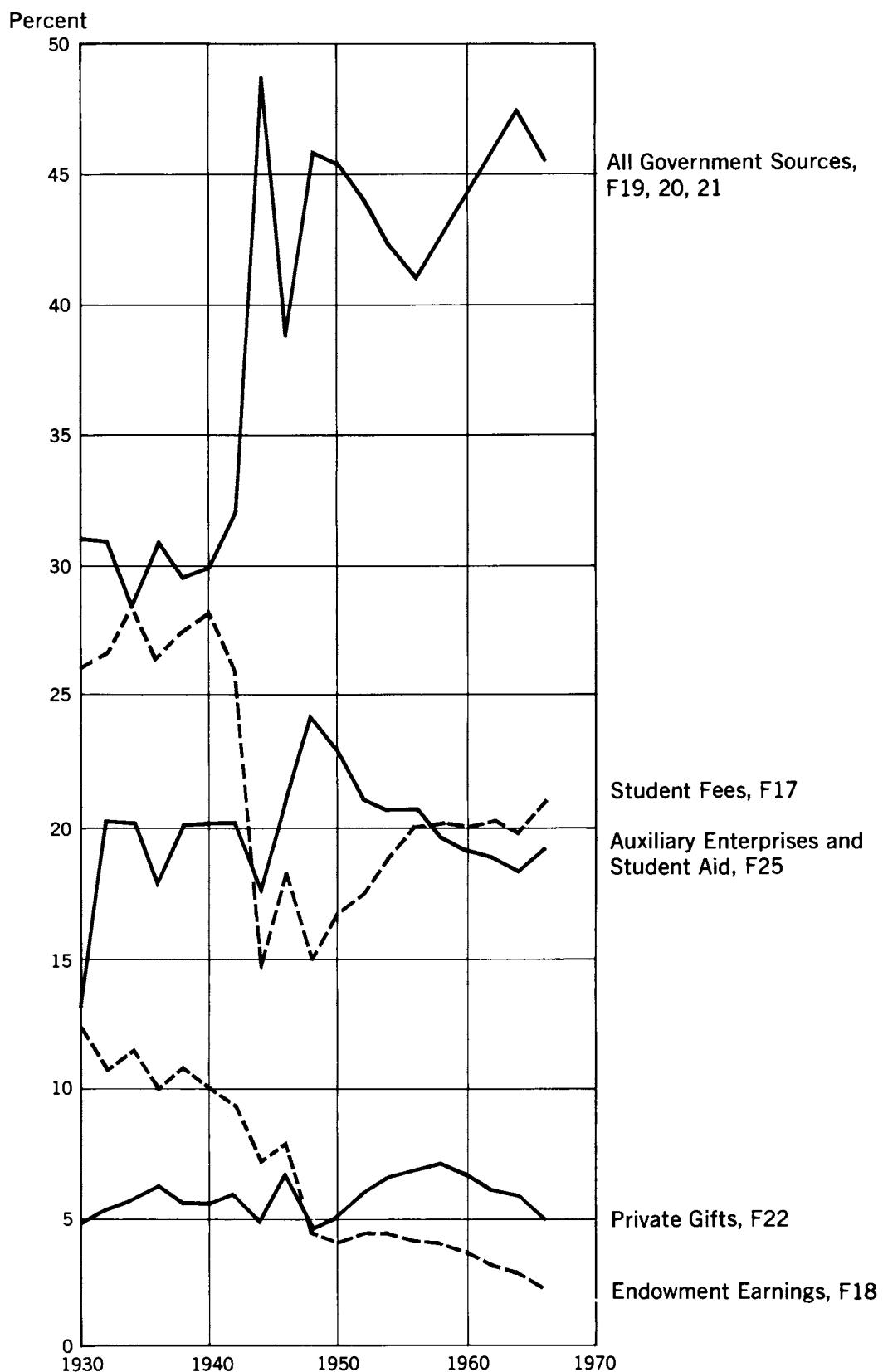
**Figure 6.6.** Expenditures in Public Elementary and Secondary Schools (in Constant 1958 Dollars) for Instruction, per Teacher and per Pupil, and for Other School Services, per Pupil, 1920-1966, (Source: Table 6.5).



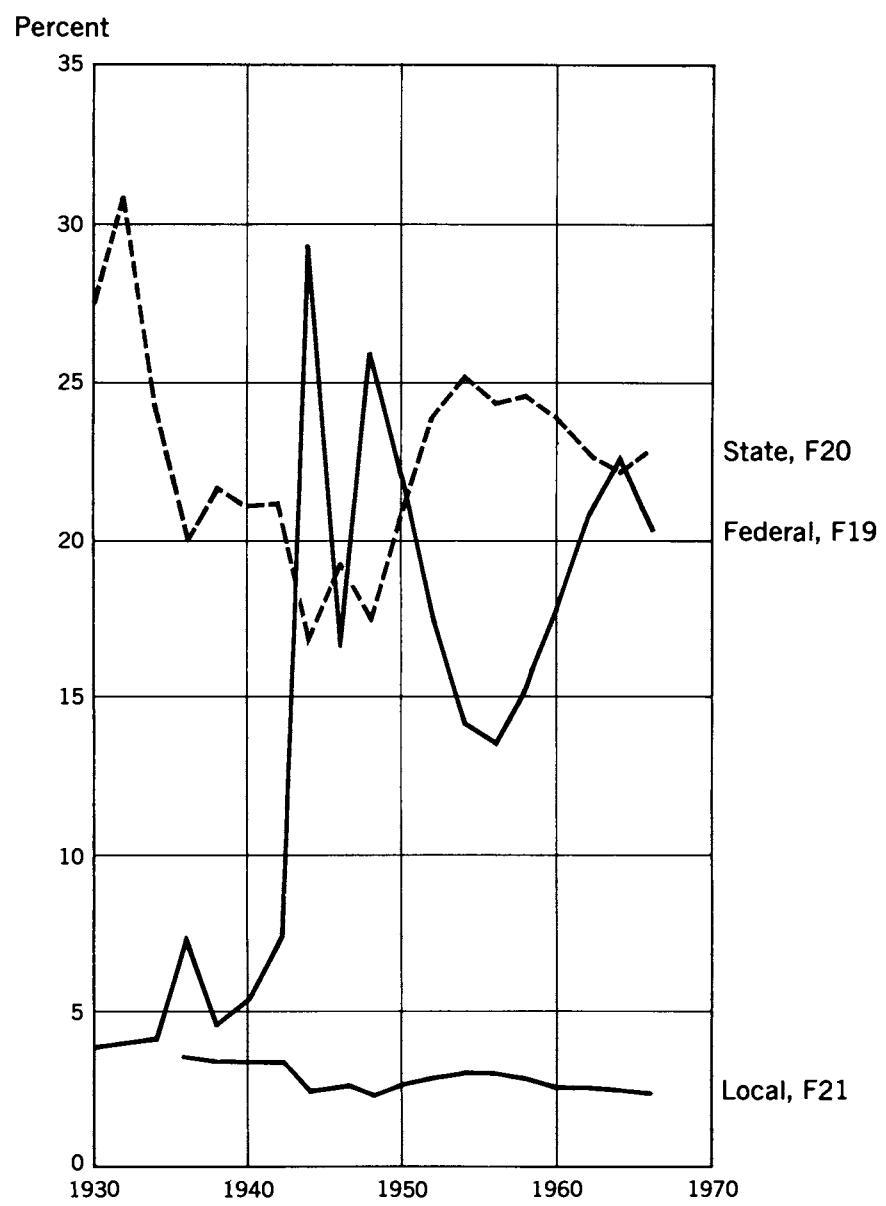
**Figure 6.7.** Expenditures in Public Elementary and Secondary Schools (in Constant 1958 Dollars), per School, for Various Purposes, 1930–1966 (Source: Table 6.5).



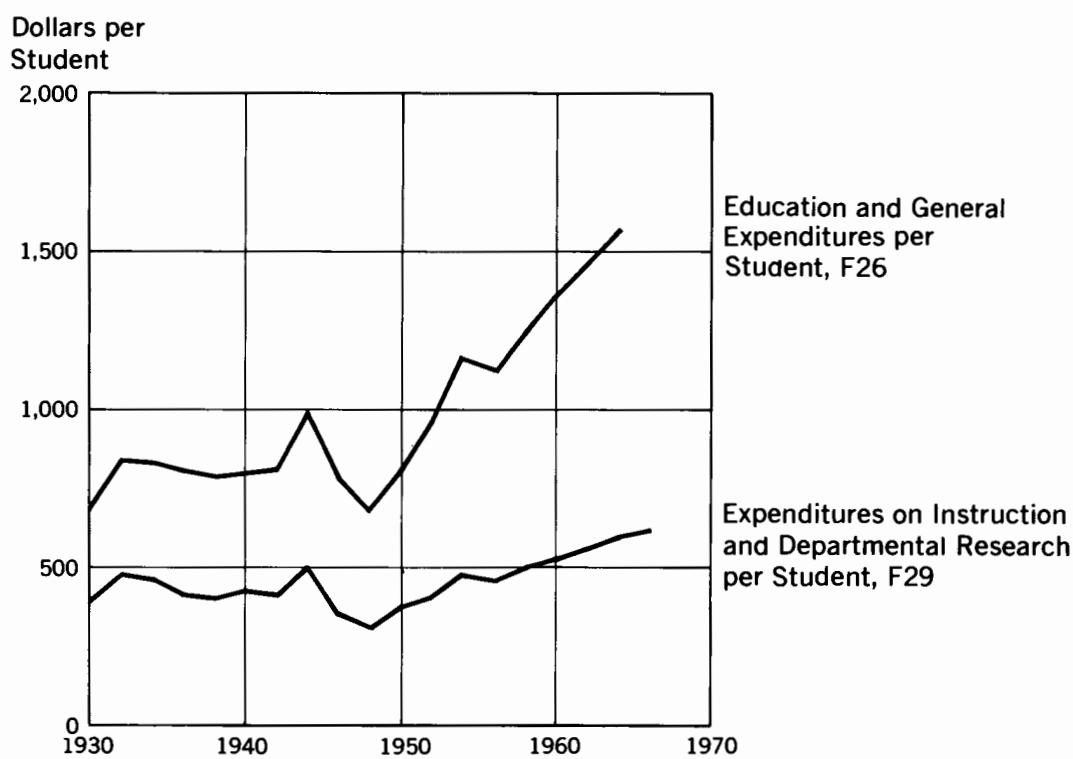
**Figure 6.8.** Total Revenue of Higher Educational Institutions, Series F15, and as a Percent of GNP, 1930–1966.



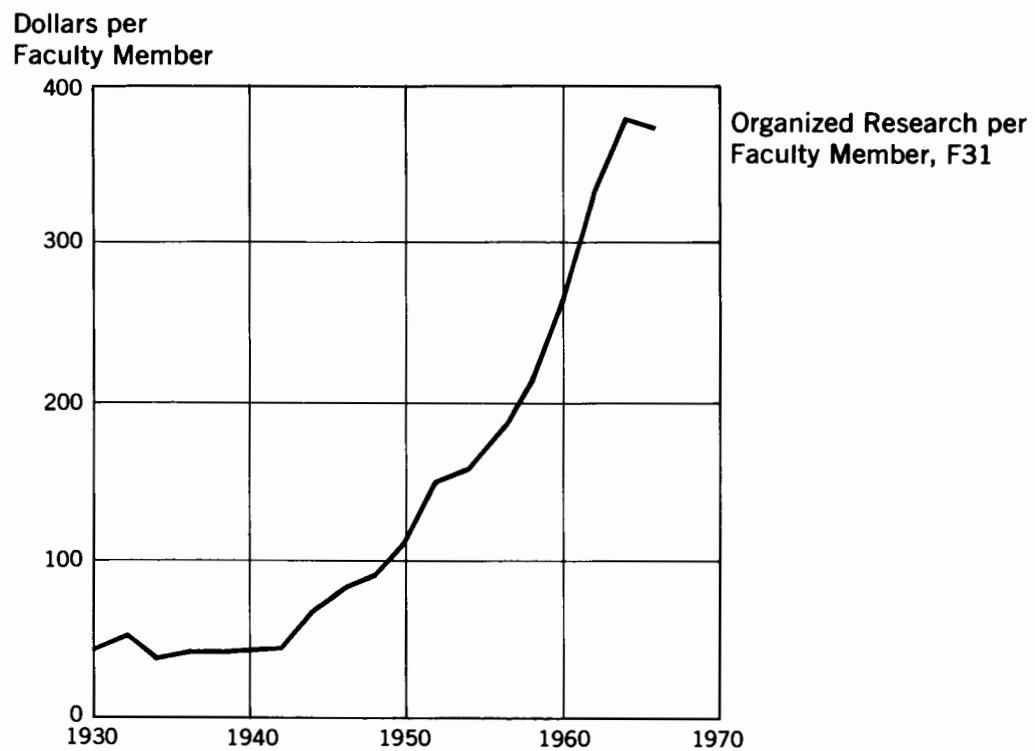
**Figure 6.9.** Major Source of Revenue as a Percent of Total Revenue, Institutions of Higher Education, 1930–1966, Series F17–F25.



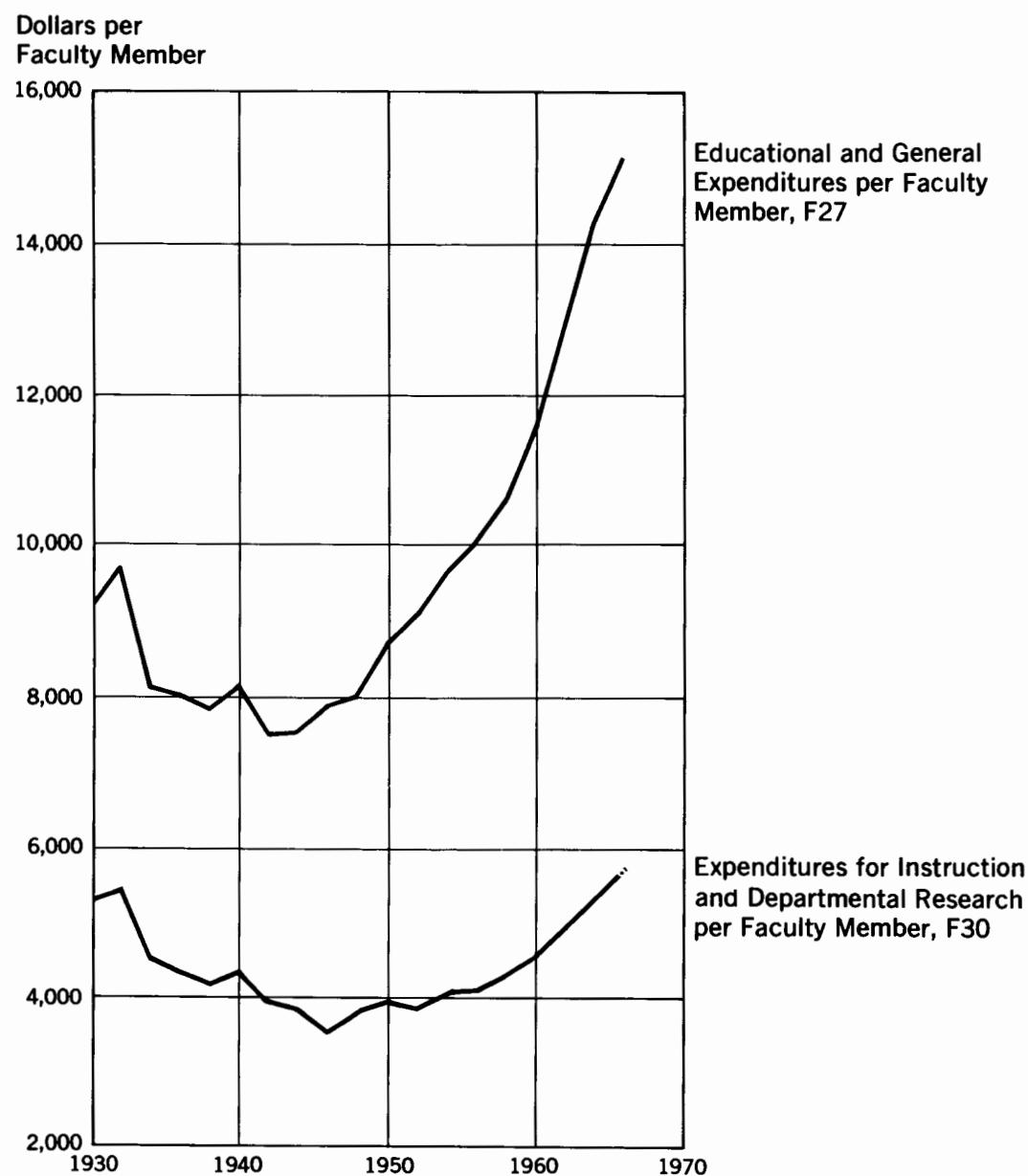
**Figure 6.10.** Percent of Total Revenue, Institutions of Higher Education, from Three Levels of Government, 1930–1966, Series F19–F21.



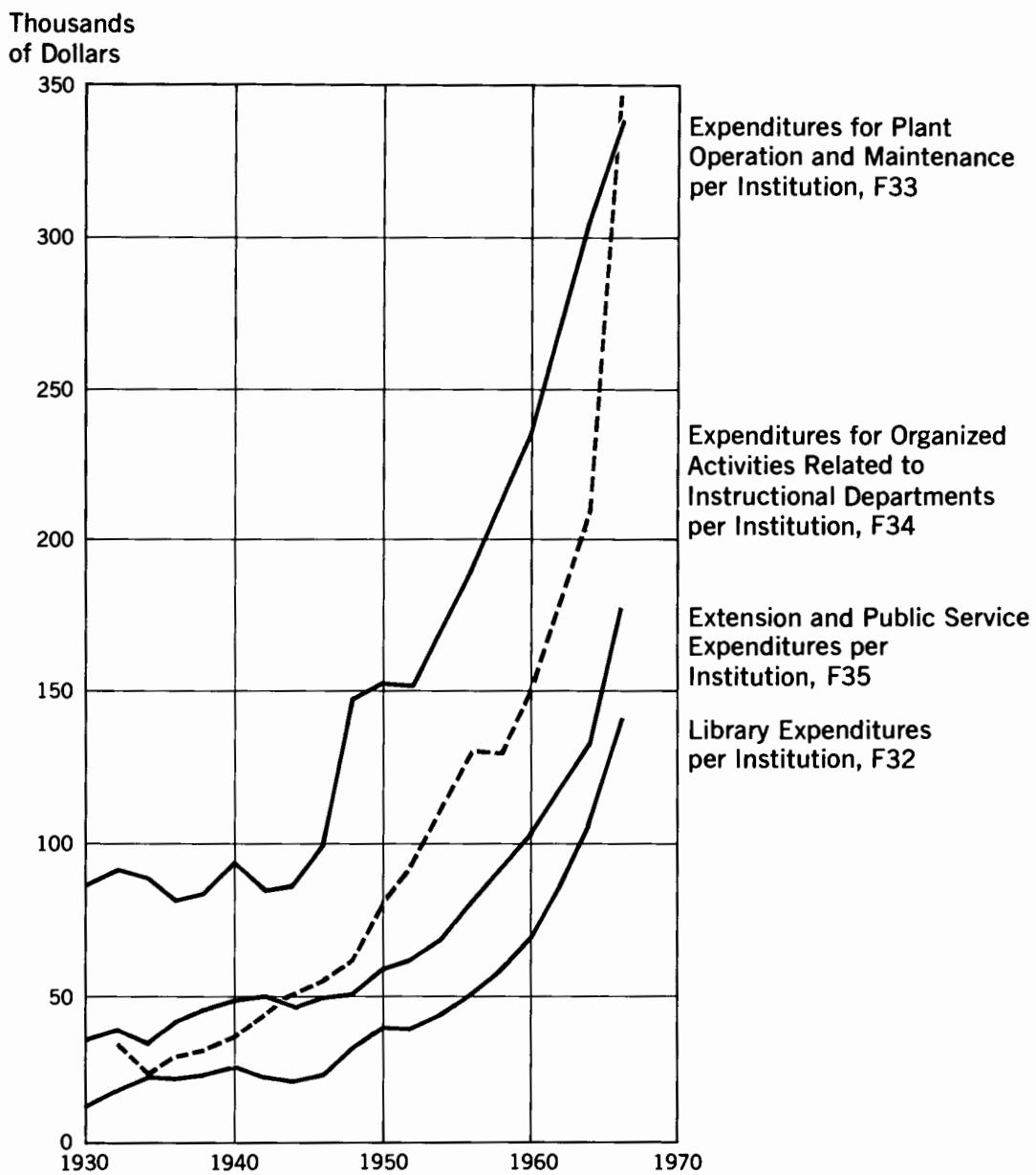
**Figure 6.11.** Total Educational and General Expenditures, Series F26, Expenditures on Instruction and Departmental Research, Series F29, per Student, in Institutions of Higher Education (in Constant 1958 Dollars), 1930–1966.



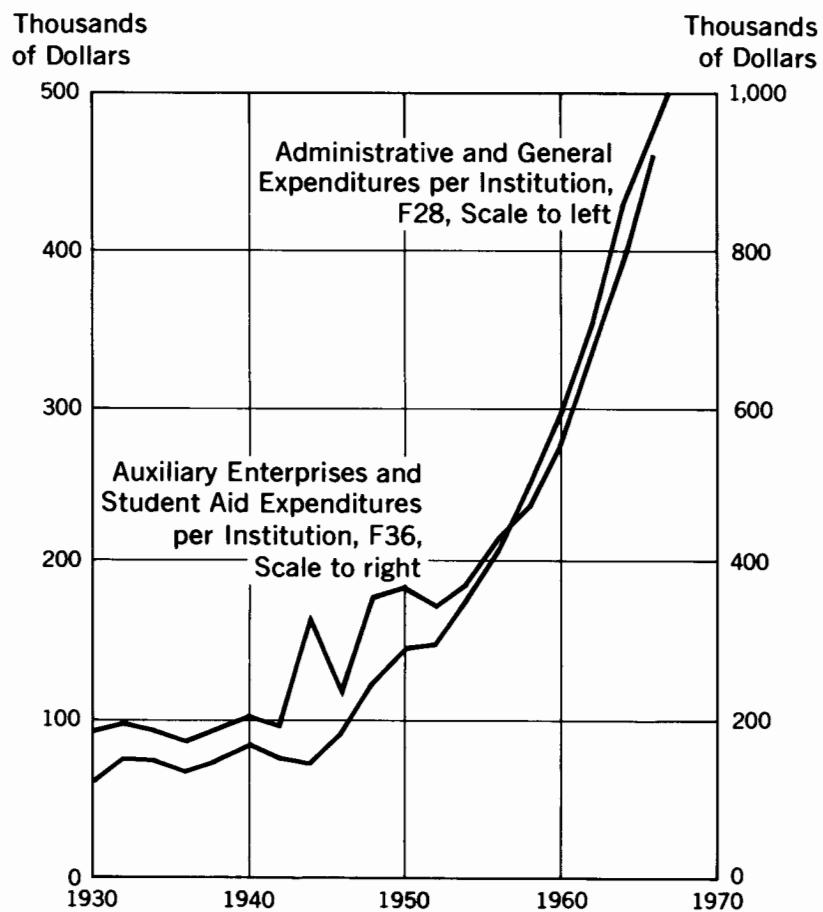
**Figure 6.12.** Expenditures for Organized Research, per Faculty Member in Institutions of Higher Education (in Constant 1958 Dollars), 1930–1966, Series F31.



**Figure 6.13.** Total Educational and General Expenditures, Series F27, and Expenditures on Instruction and Departmental Research, Series F30, per Faculty Member in Institutions of Higher Education (in Constant 1958 Dollars), 1930–1966.



**Figure 6.14.** Expenditures for Four Purposes, per Institution in Institutions of Higher Education (in Thousands of Constant 1958 Dollars), 1930–1966, Series F32–F35.



**Figure 6.15.** Administrative and General Expenditures, Series F28, Expenditures for Auxiliary Enterprises and Student Aid, Series F36, per Institution in Institutions of Higher Education (in Thousands of Constant 1958 Dollars), 1930–1966.

Table 6.1. Enrollment in Public School Systems by Size of System, 1956, 1961, and 1966.

	1956-57	1961-62	1966-67
Total Enrolled:	31,702,000	37,806,000	43,842,000
Enrollment of School System	Percent of Enrollment		
Total	100.0	100.0	100.0
25,000 or more	24.3	26.3	28.7
12,000 to 24,999	9.0	11.4	13.1
6,000 to 11,999	14.2	14.7	16.6
3,000 to 5,999	15.5	16.6	16.4
1,800 to 2,999		10.3	9.7
1,200 to 1,799	17.1	6.2	5.5
600 to 1,199	8.6	7.1	5.6
300 to 599	5.4	4.0	2.7
150 to 299	2.8	1.8	1.0
50 to 149	1.8	1.0	0.5
15 to 49	1.0	0.5	0.2
1 to 14	0.3	0.1	0.1
None, Non-operating	--	--	--

Note: The data are from the Census of Governments. Approximately 1.5 percent of the enrollment reported was above the secondary level.

Source: Census, 1963f: 7; Simon and Grant, 1968: 46.

Table 6.2. Public Schools and Enrollment per School by Number of Schools in the System, for 1956-57, 1961-62, and 1966-67.

Number of Schools in the System	1956-57		1961-62		1966-67	
	Schools	Enrollment per School	Schools	Enrollment per School	Schools	Enrollment per School
Total	144,566	219	100,339	377	91,930	477
20 or more	30,663	N/A	29,409	528	28,186	657
10 to 19	14,283	N/A	15,449	437	17,483	492
3 to 9	28,760	N/A	28,707	370	30,027	412
2	9,192	N/A	6,948	283	5,316	356
1	31,668	N/A	19,826	148	10,918	224

Note: The Census of Governments for 1956 did not tabulate enrollment by number of schools in the system.

Source: Census, 1963f: 8; Census, 1968e: 24.

Table 6.3. Changes in Institutional Types 1953 to 1954,  
U. S. Higher Educational Institutions

From 1953

To 1954

	Separately Organized Professional Schools						Jr. Coll.	Deleted and Merged
	Total	U.	LAC	Teachers	Tech.	Theo.	Other	
Total	141	723		193	48	114	125	513
Universities	131		8				1	
Liberal Arts Coll.	713	13		1	1			8
Sep. Org. Professional schools								
Teachers Coll.	200	1	5				1	1
Tech. Schools	53	5					1	1
Theo. Schools	115		2					2
Other	138		1				1	16
Junior Colleges	521		10			1	3	9
Nonexistent (1953)			7		1	2	10	

Source: Jaracz, 1955: 10-11.

Table 6.4. Enrollment and Average Enrollment in Institutions of Higher Education, by Type of Institution, 1950-1964, School Year Beginning

	1950	1955	1960	1964
Total Enrollment	2,297,000	2,679,000	3,610,000	4,988,000
Average	1,216	1,472	2,016	2,285
Universities	1,117,000	1,241,000	1,551,000	2,111,000
Average	8,527	8,801	10,922	13,619
Liberal Arts Colleges	566,000	708,000	1,028,000	1,396,000
Average	817	967	1,346	1,752
Independently Organized Professional Schools	395,000	419,000	578,000	768,000
Average	589	873	1,062	1,338
Teachers Colleges	191,000	245,000	359,000	498,000
Average	932	1,276	1,813	2,663
Technological Schools	104,000	83,000	107,000	123,000
Average	2,039	1,886	2,140	2,278
Theological Schools	27,000	34,000	42,000	48,000
Average	223	274	239	233
Schools of Art and Other Professional	73,000	57,000	70,000	99,000
Average	490	475	583	780
Junior Colleges	218,000	309,000	454,000	713,000 <sup>a/</sup>
Average	411	662	871	1,085

a/ Category for this survey year was changed to "2-year institutions."

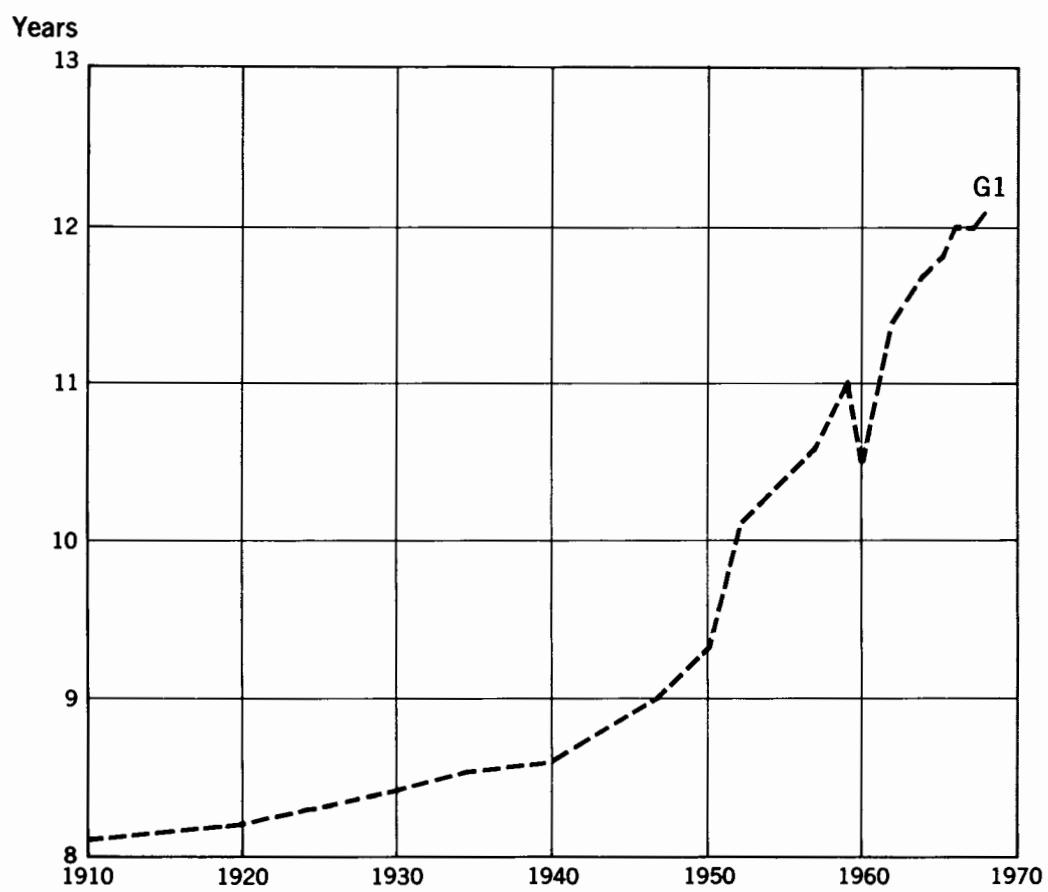
Source: Computed from data in Story, 1950b; Huddleston, 1961; and Education, 1964.

Table 6.5 Expenditures for Public Elementary and Secondary Education by Purpose, Selected Years, 1919-20 to 1965-66

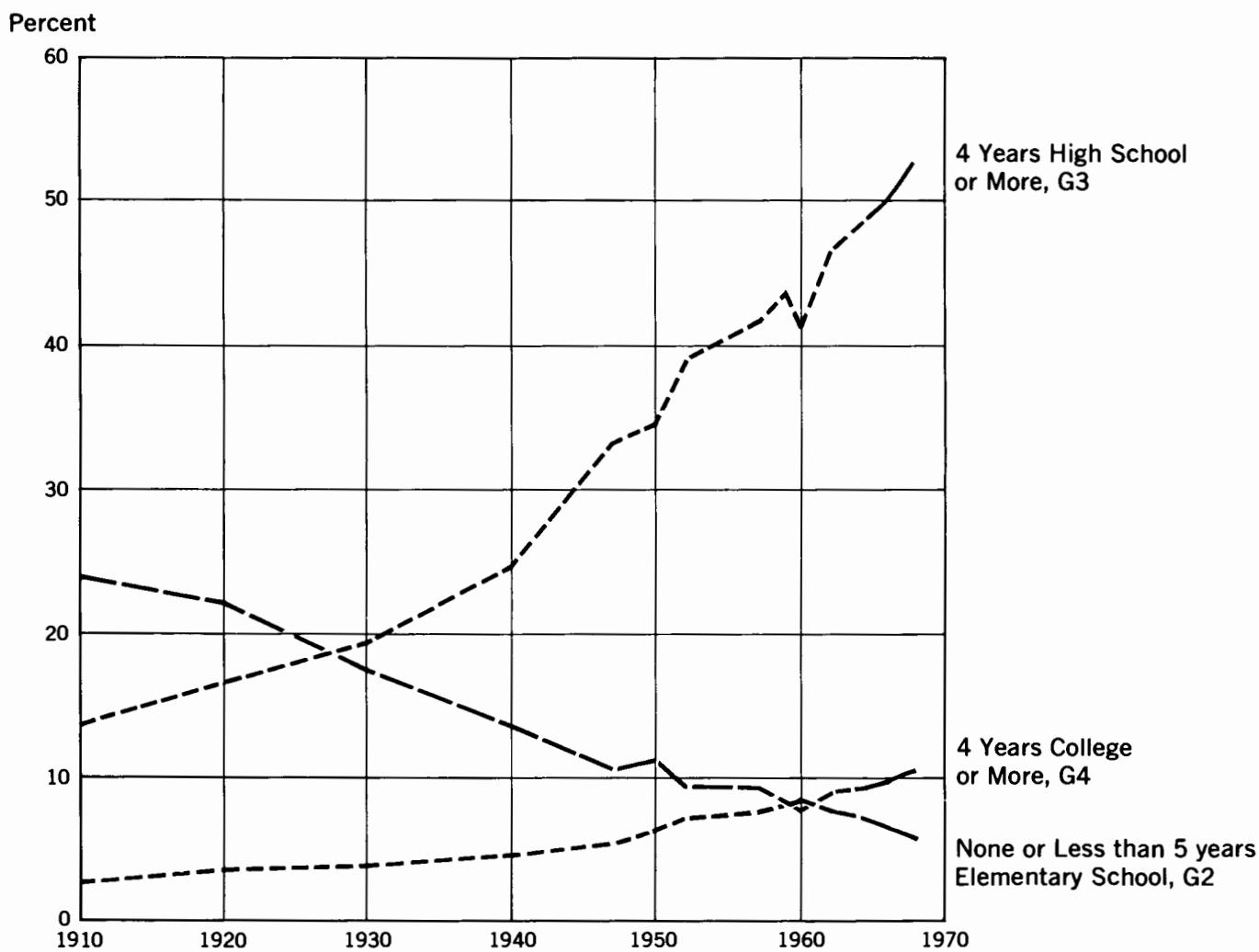
(constant 1958 dollars)\*

	Adminis- tration \$ per school	Plant operation & main- tenance \$ per school	Fixed charges \$ per school	Instruc- tion \$ per teacher	Instruc- tion \$ per pupil	Other school service \$ per pupil
1919-20				1,615	50.9	2.94
1929-30	601	2,252	3,844	3,089	102.7	7.95
1939-40				3,683	126.7	11.66
1949-50	1,808	5,275	2,148	4,273	155.5	22.57
1953-54	2,560	7,473	3,674	4,911	177.5	22.37
1955-56	3,094	8,897	4,409	5,181	191.1	26.83
1957-58	3,712	10,904	5,986	5,543	208.5	26.89
1959-60	4,385	12,514	7,547	5,877	225.9	27.94
1961-62	5,744	15,596	9,544	6,331	248.9	30.48
1963-64	6,628	16,063	11,957	6,692	265.1	31.46
1965-66	8,362	21,283	15,170	7,199	337.2	32.89
% increase over 1930	1,291	845	295	133	228	314

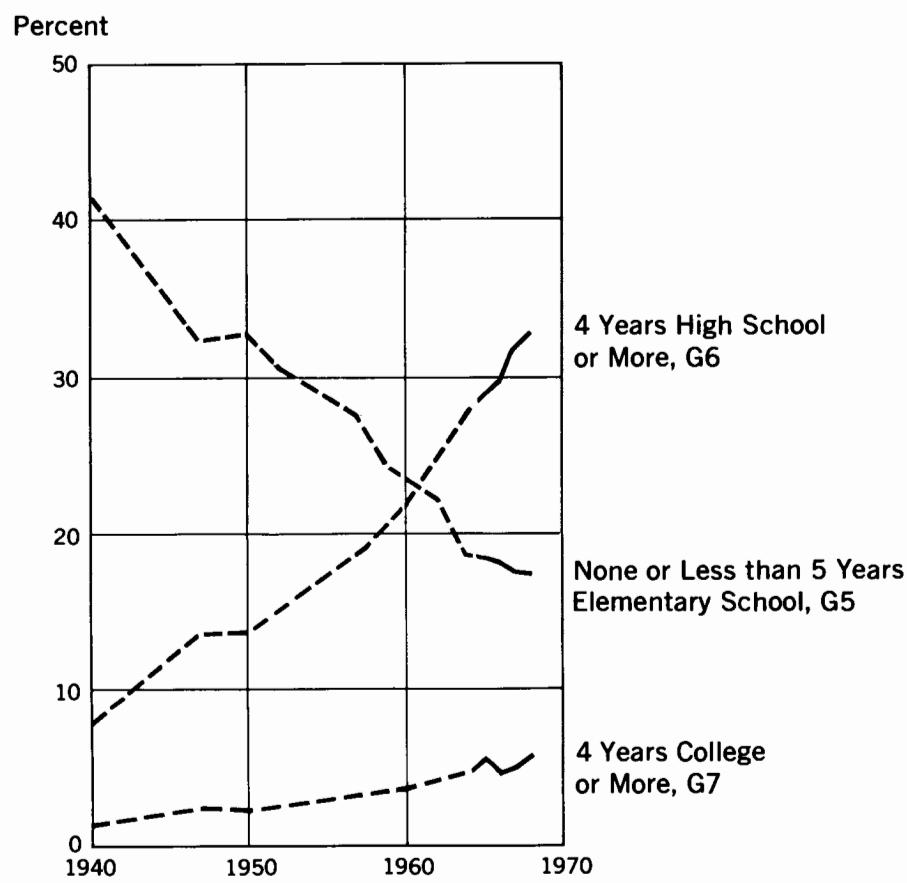
\*Based upon the OBE implicit price deflator, using the average of the years represented in the academic year, Series B63 of Long Term Economic Growth (Census 1966a: 200-201).



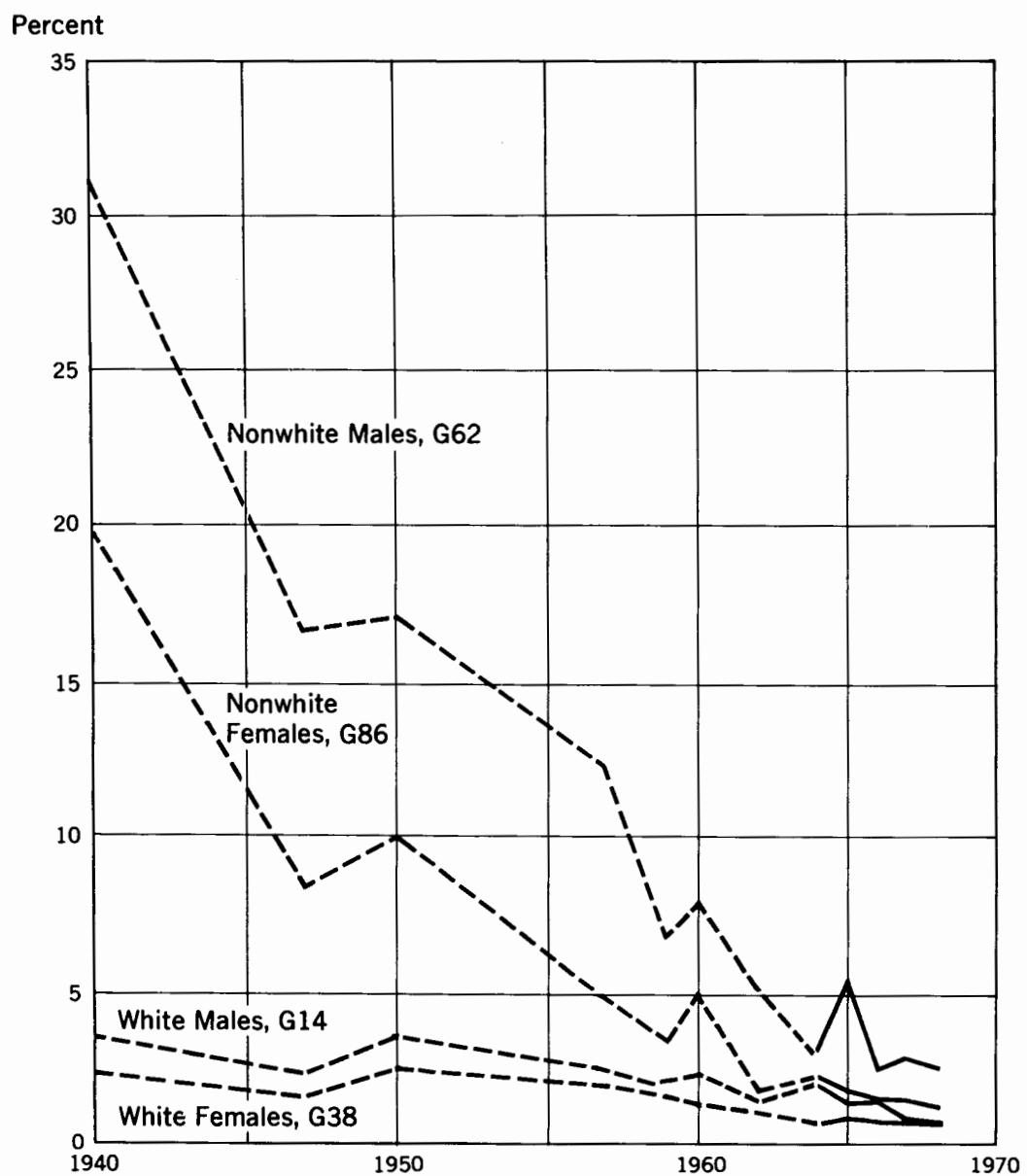
**Figure 7.1.** Median School Years Completed for Population 25 Years Old and Over, 1910–1968, Series G1.



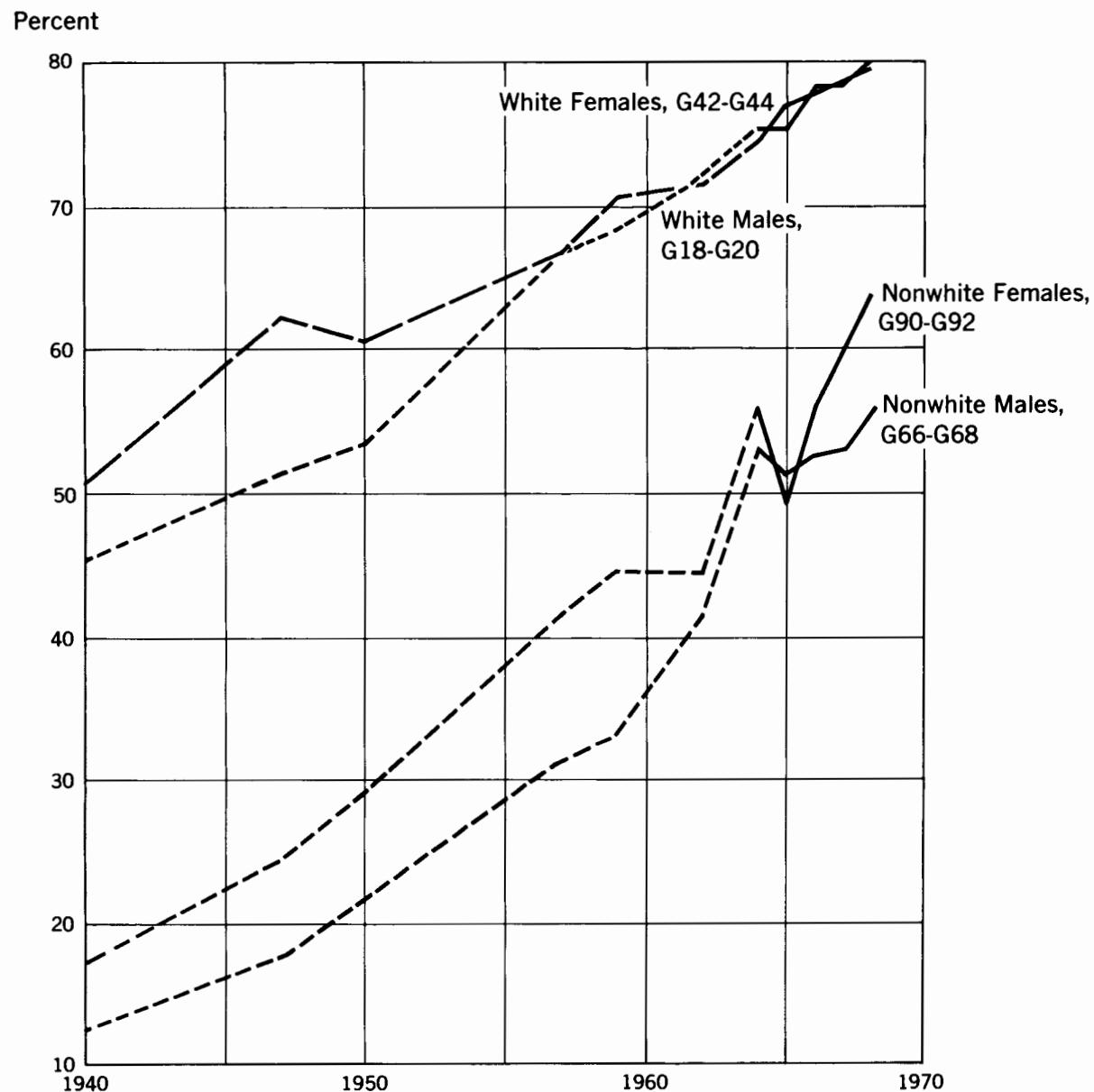
**Figure 7.2.** Percent of Total Population 25 Years Old and Over Completing None or Less than 5 Years of Schooling, Series G2, 4 Years of High School or More, Series G3, 4 Years of College or More, Series G4, 1910–1968.



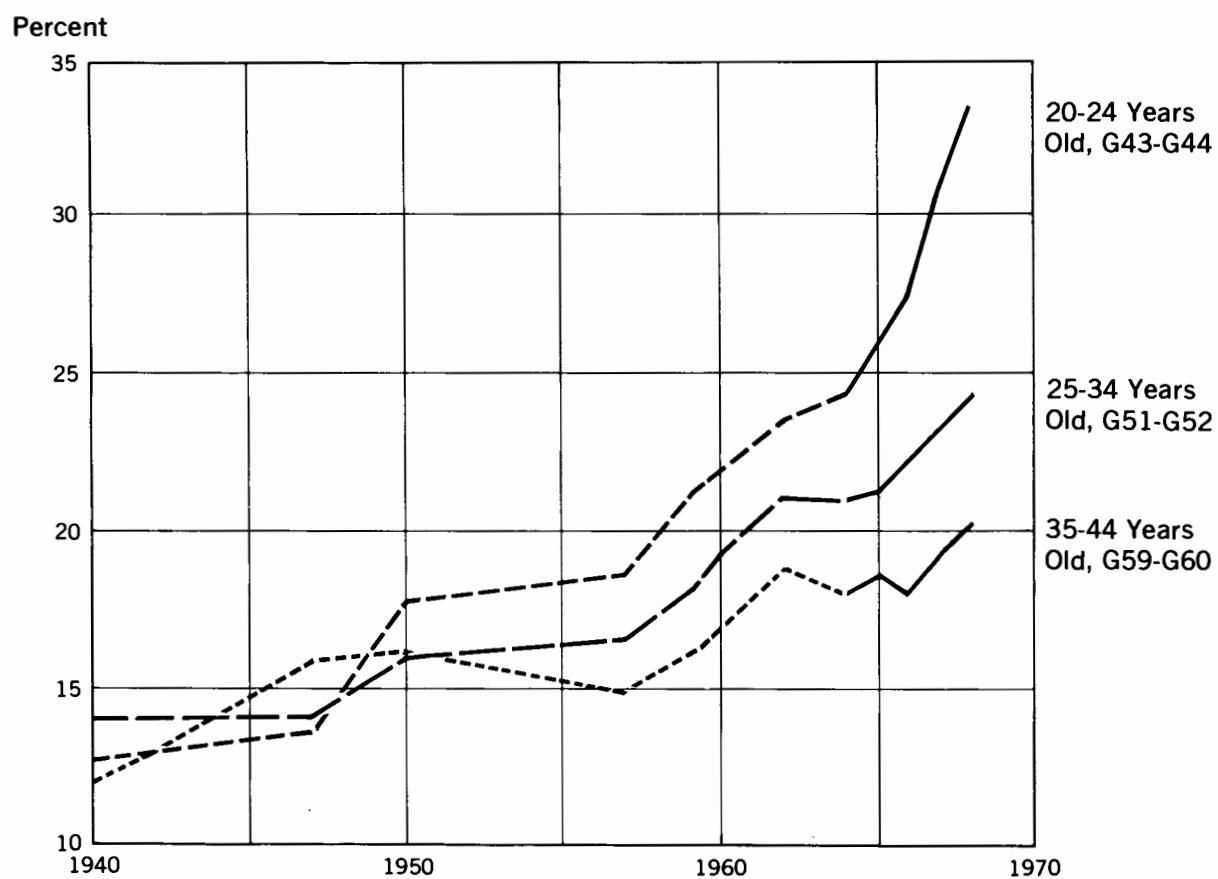
**Figure 7.3.** Percent of Nonwhite Population 25 Years Old and Over Completing None or Less than 5 Years of Schooling, Series G5, 4 Years of High School or More, Series G6, 4 Years of College or More, Series G7, 1940-1968.



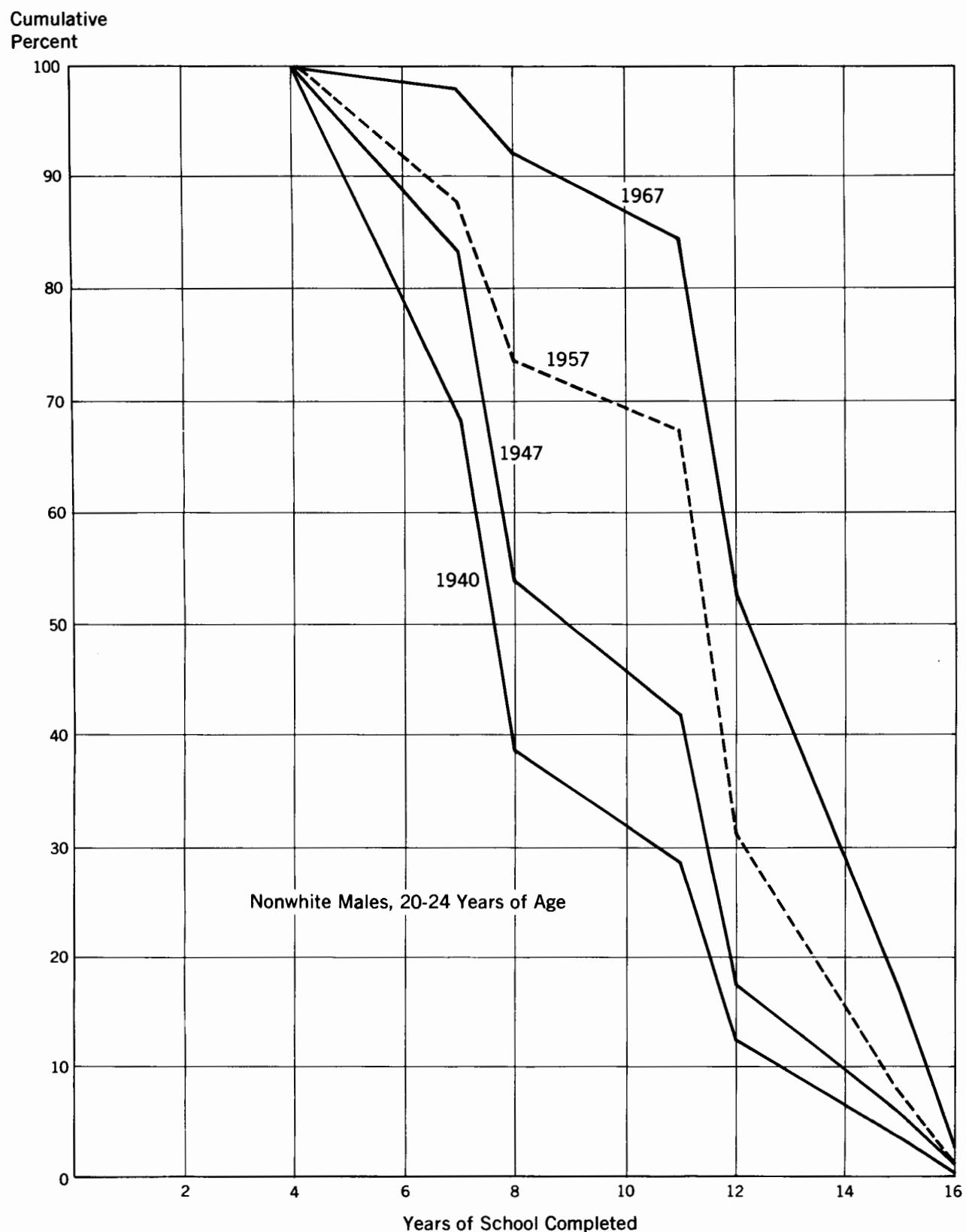
**Figure 7.4.** Percent of 20-24-Year-Old Population Completing None or Less than 5 Years of School, by Color and Sex, 1940-1968, Series G14, G38, G62, G86.



**Figure 7.5.** Percent of the 20-24-Year-Old Population Completing 4 Years of High School or More by Color and Sex, 1940-1968, Series G18-G20, G42-G44, G66-G68, G90-G92.



**Figure 7.6.** Percent of White Females with One Year of College or More, for Three Age Groups, 1940–1968, Series G43–44, G51–52, G59–60.



**Figure 7.7.** Cumulative Percentage Curves of Educational Attainment of Nonwhite Males, 20-24 Years of Age, 1940, 1947, 1957, and 1967, Series G62-G69.

Table 7.1. School Enrollment and Educational Attainment  
of Nonwhite Males, 1962 to Present

	School Enrollment		Educational Attainment			
			20-24 Years			
	18-19 Years	20-24 Years	20-24 yrs. H.S. or More	4 yrs. H.S.	1-3 yrs.	4 yrs. College or More
1962 (Oct.)	40.3	12.2 (April)	41.3	29.0	10.9	1.4
1963	46.3	13.6				
1964	40.6	10.0	52.8	36.4	13.0	3.4
1965	47.5	11.7	51.3	36.1	12.3	2.9
1966	49.1	12.3	52.6	35.9	15.0	1.7
1967	50.6	18.9	53.0	36.3	14.2	2.5

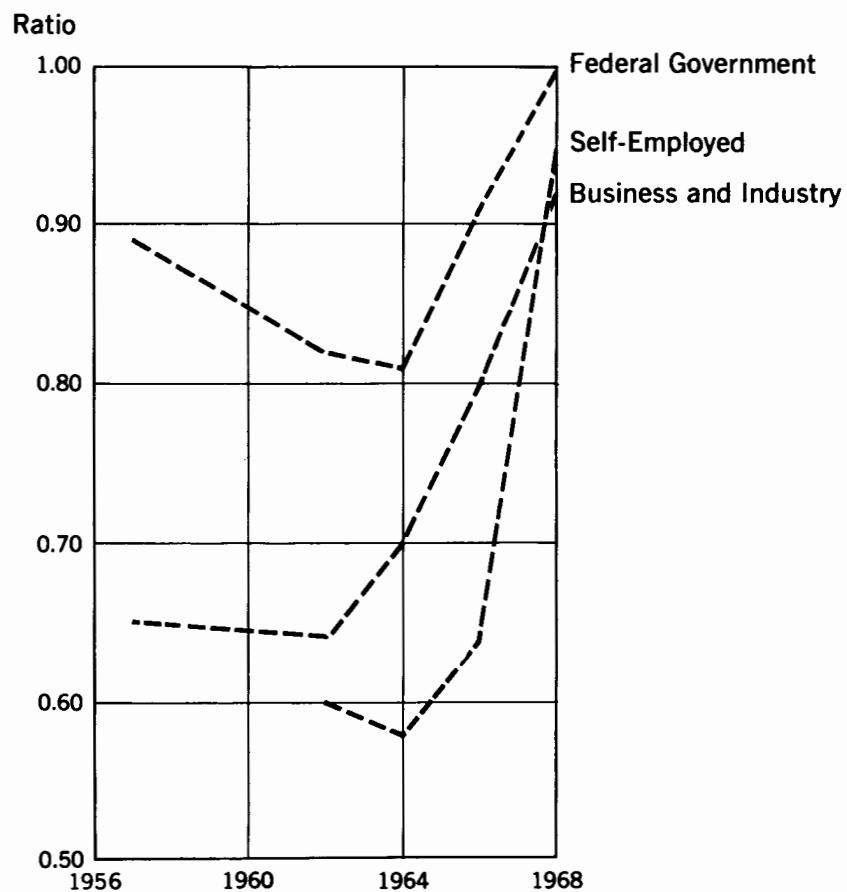
Source: Data for school enrollment from Census, 1963b, 1964b, 1966b, 1967a, 1967b, and unpublished data from the U. S. Bureau of the Census. Data for educational attainment from Series G66-G69.

Table 7.2. Comparison of Two Indices of Educational Attainment  
of White and Nonwhite Males, 20-24 Years of Age, 1947 and 1967

	Area Under Cumulative Curve a/	Median Years of School Completed
<b>1947</b>		
White Males, 20-24	70%	11.4 years
Nonwhite Males, 20-24	32%	6.8 years
<b>1967</b>		
White Males, 20-24	81%	12.8 years
Nonwhite Males, 20-24	68%	12.1 years
<b>Change 1947 to 1967</b>		
White Males, 20-24	+11%	+1.4 years
Nonwhite Males, 20-24	+36%	+5.3 years
<b>Ratio, Nonwhite to White</b>		
1947	.46	.60
1967	.84	.94

a/ "Cumulative curve" refers to the percent of the group attaining each level of education or more. The percentage attaining each level is accumulated from the highest educational level to the lowest.

Source: Series G62-G69 and G14-G21, and Census, 1948b and 1968d.



**Figure 8.1.** Ratio, Median Annual Salaries, Ph.D. Scientists in Educational Institutions, to Ph.D. Scientists, 1957–1966, and All Scientists, 1968, in Federal Government, Business and Industry, and Self-Employed for all Science Fields.

Table 8.1. Projected Demand for New Elementary and Secondary Teachers, 1959-74

(All Figures in 1000's)

Year	Demand Filled by New College Graduates	Demand Filled by Experienced Returnees	Total Demand	For Enrollment Growth and New Programs	For Replacement of Teachers Leaving and Sub-standard Teachers
1959	116	38	154	49	105
1960	121	40	161	53	108
1961	124	42	166	53	113
1962	124	41	165	46	119
1963	142	48	190	69	121
1964	136	46	182	56	126
1965	154	52	206	71	135
<b>Projected</b>					
1966	185	63	247	107	140
1967	173	58	231	86	145
1968	160	53	213	64	149
1969	160	53	213	60	153
1970	155	52	207	50	157
1971	154	51	205	45	160
1972	148	50	198	35	163
1973	150	50	200	35	165
1974	152	50	202	35	167

Source: Projections of replacement needs from U. S. Office of Education, Projections of Educational Statistics to 1974-75. Enrollment growth projection from Commission on Human Resources and include estimates of the effects of the Elementary and Secondary Education Acts of 1965. Experienced returnees are projected at 25 percent of total demand.

The above table is reproduced from Folger, 1967: Table 5, p. 156.

Table 8.2. Median 1959 Income of Males 25-64 Years Old in the Experienced Civilian Labor Force, by Years of School Completed, Selected Occupations

Year of School Completed	Total Civilian Labor Force	Total Professional Technical, & Kindred Workers	Teachers			College Professors and Instructors	Accountants and Auditors	Chemists
			Total	Elementary	Secondary			
<u>Median income</u>								
Total	5,083	6,978	5,750	5,379	5,989	7,571	6,821	7,495
High school, 4 yrs.	5,541	6,481	5,500	4,377	5,319	--	6,530	6,163
College 1-3 yrs.	6,119	6,677	4,744	4,310	4,961	5,878	6,600	6,569
4 yrs.	7,428	7,387	4,930	4,749	5,039	5,719	7,149	7,552
5 or more yrs.	7,968	7,968	6,355	5,989	6,532	7,773	7,730	8,580
<u>Ratio to total professional, etc.</u>								
Total	0.73	1.00	0.82	0.77	0.86	1.08	0.98	1.07
High school, 4 yrs.	0.85	1.00	0.85	0.68	0.82	--	1.01	0.95
College 1-3 yrs.	0.92	1.00	0.71	0.64	0.74	0.88	0.99	0.98
4 yrs.	1.01	1.00	0.67	0.64	0.68	0.77	0.97	1.02
5 or more yrs.	1.00	1.00	0.80	0.75	0.82	0.98	0.97	1.08

Source: Census, 1963g: 2, 4, 6, 14, 44, 62, 64, 66.

Table 8.3. 1959 Income Comparison, by Sex, for 1960 Census Professional Workers, 14 Years of Age and Over, with 4 Years of College Completed

	Males	Females
Accountants & Auditors	7,156	4,959
Clergymen	4,328	2,399
Dentists	10,179	5,480
Editors & Reports	7,243	4,377
Engineers, Technical	8,913	6,472
Pharmacists	7,573	4,483
Teachers, Elementary School	4,760	4,200
Public	4,795	4,340
Private	4,420	2,699
Teachers, Secondary School	5,011	4,097
Public	4,973	4,167
Private	4,825	3,517
Teachers (n.e.c.)	4,987	3,655

Workers with no income excluded from computation of median.

Source: Census, 1964a: 57-58.

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Table 8.4. Ratio, Average Earnings of Public School Classroom Teachers to Earnings of Other Professional Occupations, 1960 to 1966

	Accountants & Auditors	Attorneys	Chemists	Engineers	Instruc- tional Staff
1960	.65	.42	.60	.53	.92
1961	.65	.42	.55	.52	.92
1962	.67	.41	.55	.53	.93
1963	.67	.42	.55	.52	.93
1964	.70	.44	.57	.54	.96
1965	.71	.45	.57	.54	.96
1966	.72	.45	.57	.55	.96

Source: National Education Association, 1967a: 27. Teachers' salaries are from NEA studies and other salaries from U. S. Bureau of Labor Statistics surveys.

Table 8.5. Ratio, Median Annual Salaries, Ph.D. Scientists in Educational Institutions to Ph.D. Scientists Employed by Other Employers

Field and other employer	1956-58	1962	1964	1966	All Scientists (not Ph.D.s)
All Science Fields					
Federal Government	.89	.82	.81	.91	1.00
Business & Industry	.65	.64	.70	.80	.92
Self Employed	--	.60	.58	.64	.95
Chemists					
Federal Government	.84	.82	.76	.86	.82
Business & Industry	.67	.69	.71	.80	.76
Self Employed	--	.60	.67	.68	.65
Physics					
Federal Government	.78	.83	.78	.76	.83
Business & Industry	.70	.67	.69	.71	.74
Self Employed	--	.56	--	--	.65
Mathematics					
Federal Government	.70	.77	.64	.75	.78
Business & Industry	.61	.67	.61	.76	.71
Self Employed	--	--	--	--	.57
Biological Sciences					
Federal Government	.90	.82	.87	.97	1.10
Business & Industry	.71	.69	.75	.87	.99
Self Employed	--	.60	.60	.54	.74
Psychology					
Federal Government	.92	.82	.82	.91	.90
Business & Industry	.65	.64	.63	.71	.83
Self Employed	--	.60	.56	.62	.67
Economics					
Federal Government	--	--	.74	.86	.92
Business & Industry	--	--	.58	.70	.87
Self Employed	--	--	--	--	.78

Note: The median salary of doctorates in educational institutions is divided by the median of the other types of employers.

Source: National Science Foundation, 1968c: 4.

Table 8.6. Percent of Negro Pupils Enrolled in Desegregated Schools, Southern and Border States, 1954-55 to Present

	Percent																				
	South- ern	Ala.	Ark.	Fla.	Ga.	La.	Miss.	NC	SC	Tenn.	Tex.	Va.	Bor- der	Del.	DC	Ky.	Md.	Mo.	Oklahoma.	W.Va.	Region
1954-55	0.0*	0.0	0.0*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0*	0.0	NA	1.9	NA	0.0	5.1	NA	0.0	4.3	NA
1955-56	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.1	1.1	NA	11.0	NA	0.8	15.9	NA	NA	NA	NA
1956-57	0.1	0.0	0.0*	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.4	0.0	NA	28.5	97.0	20.9	19.1	NA	8.7	NA	NA
1957-58	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0*	0.0	0.1	1.4	0.0	NA	36.2	88.5	28.4	22.1	0.0	18.2	38.7	NA
1958-59	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0*	0.0	0.1	1.2	0.0*	NA	43.7	81.5	27.5	32.4	NA	21.2	39.8	NA
1959-60	0.2	0.0	0.1	0.2	0.0	0.0	0.0	0.0*	0.0	0.1	1.2	0.1	45.4	44.1	81.9	38.9	29.3	42.7	26.0	50.0	6.4
1960-61	0.2	0.0	0.1	0.0*	0.0	0.0*	0.0	0.0*	0.0	0.2	1.2	0.1	49.0	45.0	84.1	47.7	33.6	41.7	24.0	66.6*	7.0
1961-62	0.2	0.0	0.1	0.3	0.0*	0.0*	0.0	0.1	0.0	0.8	1.3	0.2	52.5	53.7	85.6	51.2	41.5	41.4	25.6	62.0	7.6
1962-63	0.4	0.0	0.2	0.7	0.0*	0.0*	0.0	0.3	0.0	1.1	2.3	0.5	51.8	55.9	79.2	54.1	45.1	38.9	23.6	61.4	8.0
1963-64	1.2	0.0*	0.3	1.5	0.1	0.6	0.0	0.5	0.0*	2.7	5.5	1.6	54.8	56.5	83.8	54.4	47.8	42.1	28.0	58.2	9.2
1964-65	2.2	0.0*	0.8	2.7	0.4	1.1	0.0*	1.4	0.1	5.4	7.8	5.2	58.3	62.2	86.0	68.1	50.9	42.3	31.1	63.4	10.9
1965-66	6.1	0.4	6.0	9.8	2.7	0.8*	0.6	5.2	1.6	16.3	17.2	11.0	68.9	83.3	84.8	78.1	55.6	75.1	38.2	79.8	15.9
1966-67	15.9	4.4	15.1	22.3	8.8	3.4	2.5	15.4	5.6	28.6	44.9	25.3	75.7	100.0	86.3	90.1	65.3	77.7	50.8	93.4	25.8
1967-68	13.9 <sup>a</sup>	5.4	16.8	18.0	9.5	6.7	3.9	16.5	6.4	18.4	26.1	20.4									
1968-69	20.3 <sup>a</sup>	7.4	23.3	24.1	14.2	8.8	7.1	27.8	14.9	24.3	38.9	25.7									

\* - Less than 0.1.

a - This figure includes desegregated pupils in school districts that signed Form 441 on complete compliance in the year shown.

Source: Data for 1954-55 to 1966-67 from Campbell, Flake and Leeson, 1967: 40-44, for 1967-68 from U. S. Department of Health, Education and Welfare, 1968: Table 1, for 1968-69 from U. S. Department of Health, Education and Welfare, 1969: Table 1.

Table 8.7. Total Number of Southern School Districts Reporting on Desegregation by State, 1964-65 to Fall 1968

	1964-65	1965-66	Fall 1967	Fall 1968
Alabama	118	118	113	89
Arkansas	411	410	144	173
Florida	67	67	66	57
Georgia	196	196	163	144
Louisiana	67	67	46	50
Mississippi	150	149	117	100
North Carolina	170	170	137	143
South Carolina	108	108	93	76
Tennessee	152	152	108	120
Texas	1,379	1,325	381	501
Virginia	130	130	114	115
Total	2,948	2,892	1,482 <sup>a</sup>	1,568 <sup>b</sup>

a - In the survey for this year, the only school districts not surveyed in the eleven Southern states were the 1,119 districts which have assured the Department (of Health, Education and Welfare) of full compliance with Title VI (HEW Form 441) and which enroll fewer than 3,000 pupils. These districts enroll an estimated 16.5% (1.9 million) of the estimated 11.5 million public school pupils in these eleven states.

b - The Office for Civil Rights estimates that the data on which the 1968 preliminary analysis is based accounts for 85 percent of the estimated 11,677,684 public school students in the eleven Southern states.

Source: Data for 1964-65 and 1965-66 from Campbell, Flake and Leeson, 1967: 43-44; for 1967 from U. S. Department of Health, Education and Welfare, 1968; for 1968 from U. S. Department of Health, Education and Welfare, 1969.

Table 8.8. Estimates of the Enrollment Rates by Age and Subject,  
Science and Mathematics, Secondary Schools, 1948-49 to 1962-63

	Typical Age	Enrollment Rate					
		1948- 49	1954- 55	1956- 57	1958- 59	1960- 61	1962- 63
Total Science	14-17	.34	.39	.42	.43	.44	.47
General Science	14	.51	.49	.58	.56	.56	.52
Biology	15	.47	.57	.59	.57	.61	.67
Chemistry	16	.19	.22	.23	.26	.26	.31
Physics	17	.13	.14	.14	.16	.13	.14
Other Science	15-17	.03	.04	.04	.05	.07	.05
All Mathematics	14-17	.34	.40	.46	.47	.46	.53
Elementary Algebra	14	.50	.52	.58	.63	.58	.61
Intermediate Algebra	16	.19	.19	.21	.25	.27	.37

Source: Wright, 1965.

Table 8.9. Percent of Various Age Groups Enrolled in College,  
and Percent Total Enrollment of the 18-21 Year Age Group,  
1960 to 1968

Year	16-17 Years	18-19 Years	20-21 Years	22-24 Years	25-29 Years	30-34 Years	Ratio, Total College Enroll- ment to 18-21- Year-Olds
1960 (April)	4.5	31.5	21.7	9.5	5.3	2.5	46.0
1961 (October)	3.9	28.6	20.5	8.0	4.2	2.0	39.3
1962 (October)	4.1	31.4	21.4	9.9	4.7	2.5	43.0
1963 (October)	3.1	34.2	27.1	12.4	5.2	2.5	48.9
1964 (October)	4.1	30.6	24.9	99.6	4.9	2.4	44.4
1965 (October)	3.8	35.0	26.6	12.6	5.6	3.0	50.1
1966 (October)	3.7	36.3	28.7	12.9	6.1	2.4	51.4
1967 (October)	3.4	35.9	31.2	12.7	6.0	3.4	52.6
1968 (October)	3.9	38.0	30.1	13.0	6.4	3.5	53.8

Source: Data for 1960 from Census, 1961; for 1961 from Census, 1962; for 1962 from Census, 1963b; for 1963 from Census, 1964b; for 1964 from Census, 1966b; for 1965 from Census, 1967a; for 1966 from Census, 1967b; and for 1967 and 1968 from unpublished data of the U. S. Bureau of the Census.

Table 8.10. Earned Doctor's Degrees, Actual to 1966-67 and Projected to 1976-77

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Year	Total	Engineering	Physical Sciences & Math.	Bio-logical Sciences	Social Sciences & Psychology	Humanities	Education	Professional and other
<b>Actual</b>								
1956-57	8,756	596	1,923	1,611	1,677	1,067	1,432	450
1957-58	8,942	647	1,902	1,625	1,716	1,073	1,529	450
1958-59	9,361	714	2,094	1,592	1,843	1,189	1,487	442
1959-60	9,829	786	2,141	1,770	1,923	1,250	1,474	485
1960-61	10,575	943	2,335	1,792	2,072	1,345	1,594	494
1961-62	11,622	1,207	2,518	1,959	2,172	1,430	1,737	599
1962-63	12,822	1,378	2,870	2,078	2,401	1,538	1,943	614
1963-64	14,490	1,693	3,051	2,393	2,742	1,753	2,191	667
1964-65	16,467	2,124	3,517	2,675	3,031	1,991	2,372	757
1965-66	17,500	2,350	3,730	2,810	3,190	2,110	2,480	830
1966-67	18,800	2,650	4,000	2,970	3,400	2,270	2,620	890
<b>Projected</b>								
1967-68	21,000	3,110	4,480	3,250	3,750	2,530	2,880	1,000
1968-69	23,600	3,640	5,030	3,630	4,180	2,860	3,170	1,090
1969-70	24,800	3,980	5,280	3,730	4,350	3,030	3,280	1,150
1970-71	24,900	4,140	5,300	3,700	4,350	3,020	3,240	1,150
1971-72	26,800	4,620	5,670	3,920	4,660	3,290	3,420	1,220
1972-73	32,000	5,710	6,770	4,600	5,510	3,930	4,020	1,460
1973-74	35,500	6,630	7,550	5,010	6,020	4,320	4,390	1,580
1974-75	35,800	6,880	7,600	4,990	6,030	4,360	4,350	1,590
1975-76	36,900	7,310	7,820	5,040	6,180	4,500	4,400	1,650
1976-77	38,700	7,660	8,200	5,270	6,490	4,740	4,610	1,730

Source: Simon and Fullam, 1968: 38-39.

Table 8.11. Doctorates in Mathematics and Statistics, by Quality of Faculty

Quality	Percentage of Doctorates	
	1954-55	1964-65
Distinguished	36	27
Strong	29	26
Good	8	6
Adequate Plus	11	12
Other	16	29
Total	100	100
Number of Doctorates	250	682

Table 8.12. Public School Districts, Fall 1959 to 1967

Fall	School Districts Total	Non-operating
1959	40,520 <sup>a</sup>	
1960	NA	NA
1961	35,676 <sup>a</sup>	
1962	33,086	4,227
1963	31,705	3,942
1964	29,391	3,400
1965	26,983	2,537
1966	23,464	1,779
1967	21,990	1,602

a - Includes operating and non-operating districts.

Source: Data for 1959 and 1961 from Simon and Grant, 1968:  
 Table 57, p. 46 ; for 1962 from Hobson and Schloss, 1963:  
 Table 1, p. 9 ; and for 1963-1967 from Barr and Foster,  
 1968: Table 1, p. 6.

Table 8.13. Expenditures by Regular Educational Institutions,  
 1956-57 to 1966-67 and Projected to 1968-69, Compared with  
 Gross National Product

Institutions of Higher Education	In Current Dollars (Billions)				Percent	
	Total	Current Expenditures	Capital Outlay	Total GNP	Total	Current Expenditures
	1956-57	\$ 4.9	\$ 3.8	\$ 1.1	430.2	1.1
1957-58	5.3	4.2	1.1	444.2	1.2	.9
1958-59	6.1	4.9	1.2	465.5	1.3	1.0
1959-60	6.7	5.4	1.3	493.7	1.4	1.1
1960-61	7.6	6.0	1.6	511.9	1.5	1.2
1961-62	8.5	6.8	1.7	540.2	1.6	1.2
1962-63	10.3	7.8	2.5	575.4	1.8	1.4
1963-64	11.3	8.8	2.5	611.4	1.8	1.4
1964-65	13.1	9.9	3.2	658.6	2.0	1.5
1965-66	14.9	11.5	3.4	716.2	2.1	1.6
1966-67	16.6	13.2	3.4	768.6	2.2	1.7
1967-68	18.3	14.9	3.4	825.2	2.2	1.8
1968-69	19.8	16.5	3.3	890.7	2.2	1.8

Note: Current expenditures include those for interest from current funds and excludes those from current funds for capital outlay. Estimated capital outlay includes estimated expenditures for replacement and rehabilitation. Expenditures include those for subcollegiate departments of institutions of higher education, estimated at \$85 million in 1966-67. Expenditures shown for 1967-68 and 1968-69 are projections. GNP is the average of consecutive years; 1969 is the projection of the Council of Economic Advisers.

Source: Simon and Fullam, 1968: 77-78 and Council of Economic Advisers, 1969b: 55, 227.

Table 8.14. Average Tuition and Required Fees per Full-Time Resident Degree-Credit Student in Higher Educational Institutions by Type and Control, 1958-59 and 1968-69 (Current Dollars)

	1958- 59	1968- 69	Percentage Increase
<b>All Institutions</b>			
Public	\$ 192	\$ 298	55
Private	729	1,436	97
<b>4-Year Institutions</b>			
Public	198	339	71
Private	734	1,477	101
<b>2-Year Institutions</b>			
Public	81	121	49
Private	392	992	153

Source: Simon and Grant, 1968: 95.

Table Al. Annual Rate of Change in the 18-Year-Old Population,  
by Sex, and the Approximate Year the Change Will Affect Degree  
Production

Year 18 Years of Age	Rate of Change Over Previous Year		Year the Change Will Affect Degrees -		
	Males	Females	B	M	D
1959	.060	.057	1962	1964	1967
1960	.087	.086	1963	1965	1968
1961	.076	.078	1964	1966	1969
1962	-.041	-.042	1965	1967	1970
1963	.004	.001	1966	1968	1971
1964	.083	.083	1967	1969	1972
1965	.226	.220	1968	1970	1973
1966	-.042	-.043	1969	1971	1974
1967	-.002	-.001	1970	1972	1975
1968	.003	.002	1971	1973	1976
1969	.028	.029	1972	1974	1977
1970	.030	.029	1973	1975	1978

Source of population: Simon and Fullam, 1968: 110.

Changes in Size of the 1945 Cohort, as Estimated in Census  
Single Year of Age Data

Year	Age of Cohort	Total Cohort	Change from Previous Year	Rate of Change from Previous Year
1945	1	2,581		
1946	2	2,748	167	.064
1947	3	2,801	53	.019
1948	4	2,795	-6	-.002
1949	5	2,728	-67	-.024
1950	6	2,756	28	.010
1951	7	2,778	22	.008
1952	8	2,764	-14	-.005
1953	9	2,769	5	.002
1954	10	2,811	42	.015
1955	11	2,814	3	.001
1956	12	2,821	7	.002
1957	13	2,799	-22	-.008
1958	14	2,836	37	.013
1959	15	2,804	-32	-.011
1960	16	2,761	-43	-.015
1961	17	2,766	5	.002
1962	18	2,773	7	.002
1963	19	2,781	8	.003
1964	20	2,789	8	.003
1965	21	2,797	8	.003

Source: Census, 1965b.

Total Enrollment and Percent Enrolled and Not Enrolled by  
Age and Level of School, 1960

Age	Grades K-12	College	Percent of the Pop. not Enrolled
5-17 Years, Percent	95.7	2.2	11.1
18-34 Years, Percent	4.3	97.8	87.9
Total, Percent	100.0	100.0	46.9
N (000)	40,613	2,925	81,924

Source: Census, 1963a: Table 167, p. I-374.

Major Revisions in CPS Sample

Date of Revision	Primary Sampling Units	Counties and Independent Cities	Households Interviewed	Remarks
October 1943	68	125	25,000*	sample converted to strictly probability basis
February 1954	230	453	21,000	25,000 households; Sample expanded geographically
May 1956	330	638	35,000	40,000 households in sample. About 20 percent increase in reliability
January 1960	333	-	-	Alaska & Hawaii added
October 1961	357	-	-	about 5 percent gain in reliability
January 1967	449	863	52,500	60,000 households; about 20 percent increase in reliability

\* Less households not interviewed because not at home, vacant, etc.

Source: (Census, 1967d: 15-18)

Standard Error of Estimated Percentage of Persons Enrolled  
in School (68 chances out of 100), 1947-1966

Series	1947	1948	1949	1950	1951	1952	1953	1954-1958	1959	1960	1961	1962	1963	1964	1965	1966
A27	.4	.4	.4	a	a	.4	.4	N/A	.2	.2	.2	.2	.2	.2	.2	.1
A28	2.4	2.2	2.4	2.4	2.2	2.0	2.1	N/A	1.0	1.0	1.0	.9	.9	.9	.9	.9
A29	1.1	1.0	1.1	.7	1.1	1.0	.6	N/A	.4	.4	.3	.3	.3	.3	.3	.3
A30	.4	.4	.4	.4	.4	.4	.4	N/A	.2	.2	.2	.2	.2	.2	.2	.2
A31	.4	.4	.4	.3	.3	.3	.3	N/A	.2	.2	.2	.2	.2	.2	.2	.2
303	A32	1.2	.8	.8	.8	.9	.9	N/A	.3	.3	.3	.2	.2	.2	.2	.2
	A33	1.6	1.7	1.6	1.7	1.7	1.7	N/A	.6	.6	.6	.5	.5	.5	.5	.5
	A34	1.7	1.7	1.7	1.7	1.7	1.8	1.7	N/A	1.0	1.0	.9	.9	.9	.8	.8
	A35	.7	.7	.7	.7	.7	.8	.8	N/A	.4	.4	.4	.4	.4	.5	.5
	A36	.3	.3	.3	.3	.3	.3	N/A	.2	.2	.3	.3	.3	.3	.3	.3
	A37	.3	.3	.3	a	a	.3	.3	N/A	.2	.2	.2	.2	.2	.2	.2

a - Not available.

Source: Data for 1947-1949 were computed from tables of standard error of the estimated percentage: from Census, 1952; for 1950-1953 from Census, 1954; for 1959 from Census, 1960b; for 1960 and 1961 from Census, 1962; for 1962-1966 from Census, 1967b.

	Percent of the College Enrollment (through age 34), 18-21 Years of Age	Percent of the 18- 21 Year-Old Popula- tion Enrolled in College
1960	58.5	21.9
1961	63.3	23.0
1962	62.0	24.2
1963	62.6	24.3
1964	62.5	25.6
1965	62.4	29.2
1966	64.3	30.4

Source: Census, 1961, 1962, 1963b, 1964b, 1966b, 1967a, 1967b,  
1967c.

National Average Monthly Salary Offers to Male Bachelor Degree Candidates, by Curriculum, for All Types of Employers (Academic Year Ending on Date)

Year	Curriculum		
	Engineering <sup>a/</sup>	Accounting	Marketing & Distribution
1960	\$ 518	\$ 457	\$ 423
1961	539	475	431
1962	564	494	466
1963	590	527	465
1964	612	535	493
1965	634	553	516
1966	670	585	549
1967	718	637	588

Source: College Placement Council, 1967b.

a/ Figures represent the simple average of figures given for 8 different fields of engineering study. In 1961, 1962 and 1963 averages represent the 7 fields for which data were available; the figure for 1960 represents only 4 fields.

	Number of Institutions
Total	656
Terminal-occupational below Bachelor's degree	51
Liberal Arts and General	67
Liberal Arts and General, and Terminal- occupational	370
Primarily Teacher Preparatory	30
Both Liberal Arts and General and Teacher Preparatory	33
Liberal Arts and General, Terminal-occupational, and Teacher Preparatory	90
Professional Only, Not Including Teacher Preparatory	5
Professional and Teacher Preparatory	4
Professional and Terminal-occupational	6

See also Notes to Series F1-F7.

Elementary & second- ary enrollment Total SYEOD*	Ratio to pop. (000) SYEOD*	Percent of population of school age enrolled in school			Enrollment in full- time public day schools		Enrollment <sup>f/</sup> in full- time nonpublic regular		Average days attended per pupil, public schools SYEOD*	Pupil- teacher ratio (public schools) SYEOD*	
		Total SYEOD*	White SYEOD*	Nonwhite SYEOD*	K and 1 - 8 SYEOD*	9 - 12 and post-grad. SYEOD*	Elementary SYEOD*	Secondary SYEOD*			
		A-1	A-2	A-3	A-4	A-5	A-6	A-7	A-8	A-9	A-10
1850		47.2	56.2	1.8							
1860		50.6	59.6	1.9							
1870		48.4	54.4	9.9						78.4	20.3
1871										79.4	20.6
1872										79.5	20.3
1873										76.5	20.0
1874										77.0	20.3
1875										77.9	20.4
1876										79.4	20.4
1877										80.0	20.3
1878										80.9	20.9
1879										80.5	21.0
1880		57.8	62.0	33.8						81.1	21.4
1881										80.0	20.9
1882										81.3	21.2
1883										81.1	21.9
1884										82.9	22.5
1885										83.6	22.4
1886										84.1	22.7
1887										84.9	22.6
1888										85.9	22.8
1889	13,661	75.2								86.4	22.5
1890	14,479	78.1	54.3	57.9	32.9					86.3	22.4
1891	14,541	77.3								86.6	22.6
1892	14,556	76.3								88.4	22.9
1893	14,826	76.6								89.6	23.1
1894	15,314	78.0								91.6	23.6
1895	15,455	77.6								93.5	24.0
1896	15,834	78.4								94.8	24.4
1897	16,140	78.8								96.3	24.8
1898	16,459	79.2								98.0	25.2
1899	16,474	78.2								97.9	25.1
1900	16,855	78.3	50.5	53.6	31.1					99.0	25.1
1901	17,072	78.3								98.0	24.8
1902	17,126	77.6								100.6	25.0
1903	17,205	77.1								101.7	24.6
1904	17,560	77.8								102.1	24.9
1905	17,806	77.9								105.2	24.9
1906	18,056	78.0								106.0	25.1
1907	18,200	77.8								107.3	24.8
1908	18,609	78.6								109.8	24.5
1909	18,995	79.1								112.6	25.0
1910	19,372	79.4	62.6	64.9	47.2	16,551 <sup>d</sup>	1,157 <sup>d</sup>			113.0	24.5
1911	19,636	79.5				16,634 <sup>d</sup>	1,201 <sup>d</sup>			111.8	24.1
1912	19,830	79.2				16,906 <sup>d</sup>	1,333 <sup>d</sup>			115.6	24.3
1913	20,348	79.8				17,330 <sup>d</sup>	1,432 <sup>d</sup>			115.6	24.1
1914	20,935	80.6								117.8	24.5

\* - SYEOD, see Notes to Tables, preceding page.

1915	21,474	81.5				17,734 <sup>d</sup>	1,562 <sup>d</sup>			121.2	24.8
1916	22,172	83.0				18,207 <sup>d</sup>	1,711 <sup>d</sup>			120.9	24.7
1917						18,283 <sup>d</sup>	1,822 <sup>d</sup>				
1918	22,516	81.8				18,354 <sup>d</sup>	1,934 <sup>d</sup>			119.8	23.9
1919						19,149 <sup>d</sup>	2,067 <sup>d</sup>				
1920	23,278	83.2	67.5	68.9	56.2	19,378	2,200			121.2	23.8
1921						19,872 <sup>d</sup>	2,537 <sup>d</sup>				
1922	24,820	85.8				20,366	2,873			130.6	25.5
1923						20,633 <sup>d</sup>	3,131 <sup>d</sup>				
1924	26,016	87.3				20,899	3,390			132.5	25.1
1925						20,999	3,651				
1926	27,180	88.8				20,984	3,757			135.9	25.8
1927						21,126 <sup>d</sup>	3,834 <sup>d</sup>				
1928	27,810	89.1				21,268	3,911			140.4	24.8
1929						21,274 <sup>d</sup>	4,155 <sup>d</sup>				
1930	28,329	89.5	73.4	75.0 <sup>b</sup>	62.3 <sup>b</sup>	21,278	4,399			143.0	24.9
1931						21,207 <sup>d</sup>	4,770 <sup>d</sup>				
1932	29,061	91.8				21,135	5,140			144.9	25.5
1933						20,950 <sup>d</sup>	5,404 <sup>d</sup>				
1934	29,163	92.6				20,765	5,669	2,331	360	145.8	26.5
1935						20,579 <sup>d</sup>	5,822 <sup>d</sup>				
1936	29,006	92.9				20,392	5,974	2,251	387	146.3	25.6
1937						20,070 <sup>d</sup>	6,101 <sup>d</sup>				
1938	28,662	93.7				19,748	6,229	2,241	447	149.3	25.4
1939						19,290 <sup>d</sup>	6,414 <sup>d</sup>				
1940	28,044	94.2	74.8	75.6	68.4	18,832	6,601	2,153	458	151.7	25.2
1941						18,582 <sup>d</sup>	6,714 <sup>d</sup>				
1942	27,179	93.5				18,175	6,388	2,133	483	149.6	24.5
1943						18,033 <sup>d</sup>	6,122 <sup>d</sup>				
1944	25,758	89.7				17,713	5,554	2,079	421	147.9	23.7
1945			79.2			17,666 <sup>d</sup>	5,560 <sup>d</sup>				
1946	26,124	91.2	79.2			17,678	5,622	2,259	565	150.6	23.9
1947			78.1	75.6 <sup>c</sup>	69.7 <sup>c</sup>	17,821 <sup>d</sup>	5,838 <sup>d</sup>				
1948	26,998	91.1	78.3			18,291	5,653	2,451	602	155.1	24.3
1949			79.4			18,818 <sup>d</sup>	5,658 <sup>d</sup>				
1950	28,492	92.3	80.8	79.3	74.8	19,387	5,725	2,708	672	157.9	24.4
1951			81.1								
1952	30,372	91.5	80.9			20,681	5,882	3,154	656	156.0	24.2
1953			85.7			21,625 <sup>d</sup>	5,882 <sup>d</sup>				
1954	33,175	92.5	86.2	87.0	80.8	22,546	6,290	3,592	747	158.9	24.6
1955			86.5	87.0	82.9	23,471 <sup>d</sup>	6,574 <sup>d</sup>				
1956	35,872	93.1	87.2	87.8	83.6	24,290	6,873	3,886	823	158.5	24.1
1957			87.8	88.2	85.3	25,016 <sup>d</sup>	7,318 <sup>d</sup>				
1958	38,756	93.5	88.4	88.9	85.1	25,669	7,860	4,297	931	157.4	23.6
1959			88.5	88.8	85.9	26,581 <sup>a d</sup>	8,258 <sup>a d</sup>				
1960	42,012	95.0	88.6 <sup>a</sup>	89.0 <sup>a</sup>	86.1 <sup>a</sup>	27,602	8,485	4,460	1,035	160.2	23.4
1961			88.5	88.9	86.3	28,439 <sup>d</sup>	8,821 <sup>d</sup>				
1962	44,316	94.9	89.1	89.6	86.3	28,686	9,566	4,894	1,120	162.3	23.1
1963			89.6	89.8	88.0	29,374 <sup>d</sup>	10,372 <sup>d</sup>				
1964	46,957	94.8	89.6	89.8	88.4	29,915 <sup>e</sup>	11,110 <sup>e</sup>	5,200	1,300	163.2	23.0
1965			89.6	89.8	88.5	30,652 <sup>e</sup>	11,628 <sup>e</sup>	5,300 <sup>e</sup>	1,300 <sup>e</sup>		
1966	48,780	95.9	89.7	89.9	88.5	31,162 <sup>e</sup>	11,860 <sup>e</sup>	5,400 <sup>e</sup>	1,300 <sup>e</sup>	163.5	21.9
1967	49,599	96.1	90.4	90.8	88.6	31,808 <sup>e</sup>	12,147 <sup>e</sup>	5,200 <sup>e</sup>	1,400 <sup>e</sup>		
1968	50,100	95.8	90.8	91.0	89.4						

Total public schools	Pupil-teacher ratio				High school graduates		Estimated retention ratios, public and nonpublic schools, on base year				
	Public day schools		Nonpublic day schools		Total pub. & nonpub. SYEOD	Percent 17 yr. olds SYEOD (000)	5th to 6th grade SYB*	6th to 7th grade SYB*	7th to 8th grade SYB*	8th to 9th grade SYB*	
	Elementary SYEOD A-12	Secondary SYEOD A-13	Elementary SYEOD A-14	Secondary SYEOD A-15	A-16	A-17	A-18	A-19	A-20	A-21	A-22

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24 2.5

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13.2 44 3.5

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76

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90

10.9 95 6.4

97 6.4

99 6.4

105 6.6

112 6.9

119 7.2

126 7.4

127 7.4

129 7.4

142 7.9

33.8 34.4 27.8 10.5 156 8.8

168 9.2

181 9.8

200 10.8

219 11.7

\* - SYB: School Year Beginning; see the note preceding the statistical tables.

1915					240	12.8		
1916					259	13.8		
1917								
1918	31.4	32.6	23.0		285	15.1		
1919								
1920	31.8	33.6	21.6		12.3	311	16.8	
1921								
1922	32.1	34.3	22.2			357	17.8	
1923								
1924	31.9	33.9	23.5			494	23.4	.911
1925								.876
1926	30.4	32.6	22.2			561	25.5	.919
1927								.897
1928	30.2	33.1	20.7			597	26.2	.939
1929								.902
1930	30.0	33.2	20.6		14.0	667	29.0	.943
1931				38.7 <sup>b</sup>				.925
1932	30.1	33.0	22.2			827	35.5	.935
1933				35.8 <sup>c</sup>	14.1			.951
1934	31.2	33.5	24.9			915	39.2	.953
1935								.936
1936	30.3	33.8	22.3	34.0	15.3	1,015	42.7	.954
1937								.938
1938	29.6	33.2	22.0	33.4	16.0	1,120	45.6	.955
1939								.951
1940	29.0	32.7	22.0	33.2	15.2	1,221	50.8	.968
1941				33.2	15.2			.940
1942	28.6	32.5	21.3	32.6	15.3	1,242	51.2	.954
1943								.953
1944	28.1	32.9	19.2			1,019	42.3	.952
1945								.976
1946	28.0	32.6	19.4	35.0	15.5	1,080	47.9	.954
1947								.991
1948	27.8	33.0	18.5	36.4	14.4 <sup>d</sup>	1,190	54.0	.984
1949								.972
1950	27.5	32.9	17.7	35.6	15.9	1,200	59.0	.981
1951								.987
1952	27.6	33.4	17.1	38.3	15.7	1,196	58.6	.974
1953								.991
1954	27.9	34.3	16.8	42.3	15.2	1,276	60.0	.980
1955	26.3	32.0	16.1					.999
1956	27.5	33.6	16.8	41.5	16.2	1,415	62.3	.985
1957	25.7	31.8	15.4					.999
1958	25.7	31.5	16.0	38.6	17.9	1,506	64.8	.985
1959	25.7 <sup>a</sup>	32.0 <sup>a</sup>	15.8 <sup>a</sup>					.990
1960	25.6	32.2	15.4	38.8 <sup>a</sup>	18.4 <sup>a</sup>	1,864 <sup>a</sup>	65.1 <sup>a</sup>	
1961	25.5	32.7	14.9		18.8 <sup>e</sup>			.993
1962	25.4	32.4	15.4	36.9	17.7	1,925 <sup>d</sup>	69.5 <sup>d</sup>	
1963	25.2	32.3	15.5			1,950	70.5	
1964	24.9	31.8	15.7	35.9	17.6	2,290	61.3	
1965	24.6	31.7	15.5			2,638	74.9	
1966	24.1	31.0	15.2	33.5	18.1 <sup>e</sup>	2,672 <sup>f</sup>	75.8	
1967	23.8	31.0	14.9			2,673 <sup>f</sup>	76.3	
1968						2,742 <sup>f</sup>	77.8	

Continuation ratio				Percent of various age groups enrolled in school, fall of year														
Full-time public secondary day schools, on base year	Pub. & nonpub.	Total years	5 SYB	6 SYB	7-9 SYB	10-13 SYB	14&15 SYB	16&17 SYB	18&19 SYB	20-24 SYB	25-29 SYB	30-34 SYB						
9th to 10th grade	10th grade	11th to 12th grade	12th to college	A-23	A-24	A-25	A-26	A-27	A-28	A-29	A-30	A-31	A-32	A-33	A-34	A-35	A-36	A-37

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1914

657 707 750

716 762 824

702 743 797

714 749 821

721 759 840

1915	689	704	794																	
1916	682	717	830																	
1917	663	728	850																	
1918	665	732	845																	
1919	740	791	850																	
1920	734	760	795																	
1921	701	746	827																	
1922	724	766	840																	
1923	731	778	830																	
1924	705	759	826																	
1925	719	749	824																	
1926	721	749	827																	
1927	758	788	862																	
1928	768	786	851																	
1929	793	816	894																	
1930	815	827	896																	
1931	823	820	880																	
1932	848	826	883																	
1933	852	798	856																	
1934	847	791	866																	
1935	835	811	886																	
1936	845	838	875																	
1937	868	858	882																	
1938	886	865	895																	
1939	891	859	890																	
1940	838	809	839																	
1941	858	806	807																	
1942	801	744	735																	
1943	862	814	826																	
1944	892	821	835																	
1945	916	841	892	604																
1946	853	803	864	474																
1947	896	843	885	449	42.3	53.4	96.2	98.4	98.6	91.6	67.6	24.3	10.2	3.0	1.0					
1948	885	850	886	439	43.1	55.0	96.2	98.3	98.0	92.7	71.2	26.9	9.7	2.6	.9					
1949	881	869	885	403	43.9	55.1	96.2	98.5	98.7	93.5	69.5	25.3	9.2	3.8	1.1					
381																				
1950	888	864	846	367	44.2	51.8	97.0	98.9	98.6	94.7	71.3	29.4	9.0	3.0	.9					
1951	868	826	828	424	45.4	53.8	96.0	99.0	99.2	94.8	75.1	26.3	8.3	2.5	.7					
1952	923	894	910	451	46.8	57.8	96.8	98.7	98.9	96.2	73.4	28.7	9.5	2.6	1.2					
1953	908	885	882	462	48.8	58.4	97.7	99.4	99.4	96.5	74.7	31.2	11.1	2.9	1.7					
1954	912	874	872	472	50.0	57.7	96.8	99.2	99.5	95.8	78.0	32.4	11.2	4.1	1.5					
1955	921	873	874	475	50.8	58.1	98.2	99.2	99.2	95.9	77.4	31.5	11.1	4.2	1.6					
1956	927	879	886	470	52.3	58.9	97.0	99.4	99.2	96.9	78.4	35.4	12.8	5.1	1.9					
1957	935	891	886	473	53.6	60.2	97.4	99.5	99.5	97.1	80.5	34.9	14.0	5.5	1.8					
1958	936	890	894	462	54.8	63.8	97.3	99.5	99.5	96.9	80.6	37.6	13.4	5.7	2.2					
1959	934	884	882	468	55.5	62.9	97.5	99.4	99.4	97.5	82.9	36.8	12.7	5.1	2.2					
1960	944	896	897	495	56.4	63.7	98.0	99.6	99.5	97.8	82.6	38.4	13.1	4.9	2.4					
1961	945	905	922	507	56.8	66.3	97.4	99.4	99.3	97.6	83.6	38.0	13.7	4.4	2.0					
1962	948	922	920	496	57.8	66.8	97.9	99.2	99.3	98.0	84.3	41.8	15.6	5.0	2.6					
1963	967	924	933	501	58.5	67.8	97.4	99.4	99.3	98.4	87.1	40.9	17.3	4.9	2.5					
1964	970	919	929	504	58.7	68.5	98.2	99.0	99.0	98.6	87.7	41.6	16.8	5.2	2.6					
1965	968	923	920	-	59.7	70.1	98.7	99.3	99.4	98.9	87.4	46.3	19.0	6.1	3.2					
1966	978	930	919	-	60.0	72.8	97.6	99.3	99.3	98.6	88.5	47.2	19.9	6.5	2.7					
1967				540	60.2	76.1	98.4	99.4	99.1	98.2	88.8	47.6	22.0	6.6	4.0					
1968					60.1	76.8	98.3	99.1	99.1	98.0	90.2	50.4	21.4	7.0	3.9					

Public teachers & other nonsupervisory staff <sup>a/</sup>							Public school teachers with less than standard cert.		Instructional staff in full-time, non-public schools		Median age, elementary and secondary teachers, public and nonpublic					
Elementary & Secondary				Elementary SYEOD (000)	Secondary SYEOD (000)			Elementary SYEOD (000)	Secondary SYEOD (000)			Non-white Total white Male Male Female Female SYEOD SYEOD SYEOD SYEOD			Non-white B-1 B-2 B-3 B-4 B-5 B-6 B-7 B-8, B-9 B-10 B-11 B-12 B-13 B-14	
Total SYEOD (000)	Male SYEOD (000)	Female SYEOD (000)	Percent Female SYEOD													
B-1	B-2	B-3	B-4	B-5	B-6	B-7	B-8,	B-9	B-10	B-11	B-12	B-13	B-14			

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1870	201	78	123	61.3
1871	220	90	130	59.0
1872	230	95	135	58.7
1873	238	98	140	58.8
1874	248	103	145	58.4
1875	258	109	149	57.8
1876	260	110	150	57.7
1877	267	114	153	57.2
1878	277	119	158	56.9
1879	280	121	159	56.7

1880	286	123	164	57.2
1881	294	122	171	58.3
1882	299	119	180	60.2
1883	304	116	188	61.8
1884	314	119	195	62.1
1885	326	122	204	62.6
1886	331	124	208	62.6
1887	339	127	212	62.6
1888	347	126	221	63.6
1889	356	124	232	65.1

1890	364	126	238	65.5	355	9
1891	368	123	245	66.5		
1892	374	122	253	67.5		
1893	383	122	261	68.1		
1894	389	125	264	67.8		
1895	398	130	268	67.4		
1896	400	130	270	67.4		
1897	405	131	274	67.6		
1898	411	132	278	67.8		
1899	414	131	283	68.3		

1900	423	126	296	70.1	403	20
1901	432	126	306	70.9		
1902	442	121	321	72.6		
1903	449	117	332	74.0		
1904	455	114	341	75.0		
1905	460	111	350	76.0		
1906	466	109	357	76.6		
1907	481	104	377	78.3		
1908	495	104	391	78.9		
1909	506	108	398	78.6		

1910	523	110	413	78.9	482	42
1911	534	110	423	79.3		
1912	547	114	433	79.1		
1913	565	113	452	80.0		
1914	580	115	465	80.2		



Total public elem'y. schools	One-teacher public schools		Total public secon- dary schools	Average days term	Average days attended	Public expendi- tures per pupil, public SYEOD	Public expendi- tures per pupil ADA, SYEOD dollars	Degree-credit enrollment, all institutions SYB (000)				
	Total SYEOD (000)	Percent of elementary schools SYEOD	SYEOD (000)	SYEOD	SYEOD	SYEOD	SYEOD	First-time		Total		
	C-1	C-2	C-3	C-4	C-5	C-6	C-7	C-8	D-1	D-2	D-3	D-4

1850

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1870			132.2	78.4		9							
1871			132.1	79.4		9							
1872			133.4	79.5		9							
1873			129.1	76.5		10							
1874			128.8	77.0		9							
1875			130.4	77.9		10							
1876			133.1	79.4		9							
1877			132.1	80.0		9							
1878			132.0	80.9		8							
1879			130.2	80.5		8							
1880			130.3	81.1		8							
1881			130.1	80.0		8							
1882			131.2	81.3		9							
1883			129.8	81.1		9							
1884			129.1	82.9		9							
1885			130.7	83.6		10							
1886			130.4	84.1		10							
1887			131.3	84.9		10							
1888			132.3	85.9		10							
1889			133.7	86.4	13.6	11							
1890			134.7	86.3	14.0	11							
1891			135.7	86.6	14.5	11							
1892			136.9	88.4	14.8	12							
1893			136.3	89.6	15.1	12							
1894			139.5	91.6	15.5	12							
1895			139.5	93.5	15.3	12							
1896			140.5	94.8	15.4	13							
1897			142.0	96.3	15.4	13							
1898			143.0	98.0	15.7	13							
1899			143.0	97.9	16.3	13							
1900			144.3	99.0	16.7	14							
1901			143.7	98.0	17.5	14							
1902			144.7	100.6	17.9	15							
1903			147.2	101.7	18.6	16							
1904			146.7	102.1	19.8	17							
1905			150.9	105.2	20.5	18							
1906			150.6	106.0	21.1	18							
1907			151.8	107.3	22.8	20							
1908			154.1	109.8	24.5	22							
1909			155.3	112.6	25.2	23							
1910	212.4		157.5	113.0	27.8	24							
1911			156.8	111.8	28.8	25							
1912			158.0	115.6	30.4	27							
1913			158.1	115.6	32.2	28							
1914			158.7	117.8	32.6	29							

Year	Production	Consumption	Stocks	Production	Consumption	Stocks	Production	Consumption	Stocks	Production	Consumption	Stocks	Production	Consumption	Stocks	
1915				159.4	121.2	33.6	31									
1916	200.1 <sup>b</sup>			160.3	120.9	35.0	31									
1917																
1918	196.0			160.7	119.8	40.5	37									
1919																
1920	190.7			161.9	121.2	53.5	48									
1921																
1922	180.8			164.0	130.6	67.0	68									
1923																
1924	169.7			168.3	132.5	71.5	75									
1925																
1926	162.8			169.3	135.9	77.4	82									
1927																
1928	156.1			171.5	140.4	82.8	87									
1929																
1930	238.3	149.2	62.6	23.9	172.7	143.4	86.7	90								
1931																
1932	232.8	143.4	61.6	26.4	171.2	144.9	81.4	83								
1933																
1934	236.2	139.2	58.9	24.7	171.6	145.8	67.5	65								
1935																
1936	232.2	131.1	56.5	25.6	173.0	146.3	74.3	75								
1937																
1938	221.7	121.2	54.7	25.5	173.9	149.3	83.9	86								
1939																
1940		113.6			175.0	151.7	88.1	92								
1941																
1942	183.1	107.7	58.8	25.1	174.7	149.6	98.3	95								
1943																
1944	170.0	96.3	56.7	29.0	175.5	147.9	117.0	105								
1945																
1946	160.2	86.6	54.0	24.3	176.8	150.6	136.4	125	696	500 <sup>eg</sup>	197 <sup>eg</sup>	1,418 <sup>e</sup>	661 <sup>e</sup>			
1947									593	400 <sup>g</sup>	193 <sup>g</sup>	1,659	679			
1948	146.8	75.1	51.2	25.5	177.6	155.1	179.4	180	569	370	199	1,709	694			
1949									558	357	201	1,722	723			
1950	128.2	59.6	46.5	24.5	177.9	157.9	208.8	232	517	320	197	1,560	721			
1951									472	280	192	1,391	711			
1952	123.8	50.7	41.0	23.7	178.2	156.0	244.2	276	537	324	213	1,380	754			
1953									572	345	227	1,422	808			
1954	110.9	42.9	38.7	25.6	178.6	158.9	264.8	315	631	386 <sup>f</sup>	244 <sup>f</sup>	1,563 <sup>f</sup>	883 <sup>f</sup>			
1955									675	418 <sup>f</sup>	257 <sup>f</sup>	1,733 <sup>f</sup>	920 <sup>f</sup>			
1956	104.4	35.0	33.5	26.0	178.0	158.5	294.2	352	723	446	277	1,911	1,007			
1957									730	445	284	1,985	1,052			
1958	95.5	25.3	26.5	25.5	177.6	157.4	341.1	405	781	469	312	2,092	1,134			
1959									827	491	336	2,154	1,211			
1960	91.8 <sup>a</sup>	20.2 <sup>a</sup>	22.0 <sup>a</sup>	25.8 <sup>a</sup>	178.0 <sup>a</sup>	160.2 <sup>a</sup>	375.4 <sup>a</sup>	433	930	543	387	2,249	1,321			
1961									1,026	596	430	2,424	1,467			
1962	81.9	13.3	16.3	25.4	179.1	162.3	418.5	480	1,039	602	437	2,603	1,604			
1963									1,055	608	446	2,790	1,739			
1964	77.6	9.9	12.8	26.4	179.0	163.2 <sup>c</sup>	460	519 <sup>d</sup>	1,235	706	528	3,052	1,936			
1965									547	1,453	834	618	3,396	2,174		
1966	73.2	6.5	8.9	26.6	178.9	163.5	538		1,509 <sup>e</sup>	857 <sup>e</sup>	652 <sup>e</sup>	3,609 <sup>e</sup>	2,404 <sup>e</sup>			
1967							569 <sup>c</sup>		1,592 <sup>e</sup>	895 <sup>e</sup>	696 <sup>e</sup>	3,867 <sup>e</sup>	2,639 <sup>e</sup>			
1968							623 <sup>c</sup>		1,643	931	713	4,146	2,838			

First-time degree-credit enrollment, jr. colleges, SYB				First-time degree-credit enrollment per 100 population 18 years old, SYB				Higher education degree-credit enrollment per 100 population 18-21 years old			Degrees conferred by higher education institutions				
Percent of Total		Male	Female	Total	Male	Female	Total	Male	Female	Bachelor's (USOE) SYEOD	Master's (USOE) SYEOD	Doctor's (USOE) <sup>d</sup> / SYEOD	Doctor's degrees conferred NRC, SYEOD		
		D-6	D-7	D-8	D-9	D-10	D-11	D-12	D-13	D-14	D-15	D-16	D-17	D-18	D-19
1850															
1860															
1870							1.7			9,371		1			
1871										12,357			13		
1872										7,852	794		14		
1873										10,807	890		26		
1874										11,493	860		13		
1875										11,932	661		23		
1876										12,005	835		31		
1877										10,145	731		39		
1878										11,533	816		32		
1879										12,081	919		36		
1880															
1881										12,896	879	54	45		
1882										14,871	922	37	40		
1883										14,998	884	46	43		
1884										15,116	863	50			
1885										12,765	901	66	46		
1886										14,734	1,071	77	59		
1887										13,097	859	84	33		
1888										13,402	923	77			
1889										15,256	987	140	79		
										15,020	1,161	124	121		
1890							3.0			15,539	1,015	149	135		
1891										16,840	776	187	139		
1892										16,802	730	190	166		
1893										18,667	1,104	218	195		
1894										21,850	1,223	279	242		
1895										24,106	1,334	272	245		
1896										24,593	1,478	271	244		
1897										25,231	1,413	319	298		
1898										25,052	1,440	324	236		
1899										25,980	1,542	345	224		
1900							4.0			27,410	1,583	382	239		
1901										28,681	1,744	365	255		
1902										28,966	1,858	293	224		
1903										29,907	1,718	337	270		
1904										30,501	1,679	334	289		
1905										31,519	1,925	369	325		
1906										32,019	1,787	383	326		
1907										32,234	1,619	349	327		
1908										33,800	1,971	391	379		
1909							4.9			37,892	2,188	451	391		
1910							4.8			37,199	2,113	443	362		
1911							4.8			37,481	2,456	497	445		
1912							4.9			39,408	3,035	500	484		
1913							5.1			42,396	3,025	538	471		
1914							5.4			44,268	3,270	559	502		

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1915								5.8				43,912	3,577	611	556
1916								5.9				45,250	3,906	667	611
1917								8.4				38,585	2,900	556	664
1918														558	
1919														371	
1920								9.2				48,622	4,279	615	560
1921														660	
1922								10.7				61,668	5,984	836	780
1923															1,062
1924												82,783	8,216	1,098	1,124
1925								11.4							1,203
1926								12.3				97,263	9,735	1,409	1,438
1927												111,161	12,387	1,447	1,538
1928														1,617	
1929								12.4							1,907
1930												122,484	14,969	2,299	2,058
1931								12.7							2,329
1932												138,063	19,367	2,654	2,397
1933								11.5							2,452
1934												136,156	18,293	2,830	2,692
1935								13.1							2,582
1936												143,125	18,302	2,770	2,749
1937								14.5							2,749
1938												164,943	21,628	2,932	2,731
1939	46 <sup>e</sup>	36 <sup>e</sup>	20.0	23.3	15.6	18.7	12.5	15.7	17.1	11.4					2,847
387															
1940												186,500	26,731	3,290	3,245
1941															3,566
1942								14.4	15.6	10.2		185,346	24,648	3,497	3,386
1943								11.9	5.6	9.6		125,863	13,414	2,305	2,564
1944															1,934
1945												7.6	12.0		1,629
1946	78 <sup>ec</sup>	41 <sup>ec</sup>	15.6	20.7	30.4	44.2	17.0	22.4	30.3	14.0		136,174	19,209	1,966	1,988
1947	70 <sup>c</sup>	38 <sup>c</sup>	17.4	20.0	26.0	35.2	16.9	25.5	35.9	14.6					2,949
1948	65	39	17.6	19.6	25.2	32.7	17.7	26.4	37.5	15.1		271,186	42,432	3,989	3,893
1949	72	42	20.2	20.9	24.8	31.4	18.1	25.5	38.4	16.1		366,698	50,763	5,050	5,396
1950	65	41	20.4	20.9	23.9	29.3	18.4	25.5	34.7	10.2		433,734	58,219	6,420	6,517
1951	54	41	19.4	21.4	22.6	26.7	13.5	24.1	31.5	16.4		384,352	65,132	7,338	7,332
1952	64	46	19.9	21.3	26.1	31.2	20.9	25.1	32.0	17.7		331,924	63,587	7,683	7,710
1953	74	51	21.6	22.7	26.4	31.7	21.2	26.5	33.3	19.2		304,587	61,023	8,309	8,369
1954	77 <sup>f</sup>	53 <sup>f</sup>	20.0	21.8	29.6	36.0	23.1	29.2	30.5	21.0		292,680	56,823	8,996	8,716
1955	86 <sup>f</sup>	54 <sup>f</sup>	20.6	21.0	31.5	39.0	24.0	31.4	40.0	21.7		287,401	58,204	8,840	8,899
1956	102	61	22.8	22.2	32.2	39.4	24.9	33.8	43.1	23.2		311,298	59,294	8,903	8,473
1957	104	64	23.4	22.4	32.1	33.8	25.3	34.7	43.9	23.9		340,347	61,955	8,756	8,600 <sup>b</sup>
1958	108	67	23.0	21.6	33.8	40.3	27.3	36.2	45.6	25.3		365,748	65,614 <sup>a</sup>	8,942	8,770 <sup>b</sup>
1959	112	71	22.8	21.1	34.0	40.0	28.0	36.6	45.7	26.4		385,151 <sup>a</sup>	69,584 <sup>a</sup>	9,360 <sup>a</sup>	9,212
1960	129	86	24.6	22.2	35.7	41.2	30.1	37.5	47.2	28.2		394,889	74,497	9,829	9,734
1961	147	99	24.7	23.0	34.9	40.1	30.0	37.7	46.9	23.9		401,783	78,269	10,575	10,411
1962	157	105	26.1	24.0	37.4	42.9	31.8	38.8	47.9	30.1		420,485	84,889	11,622	11,507
1963	164	109	26.9	24.5	37.8	43.1	32.5	36.7	49.5	31.5		450,592	91,418	12,822	12,720
1964	194	129	27.4	24.5	44.5	50.4	38.6	43.7	53.4	34.5		502,104	101,122	14,490	14,324
1965	242	160	29.0	26.0	41.4	43.9	33.5	45.6	55.4	36.3		538,930	112,195	16,467	16,302
1966					42.7	47.7	37.6	46.5 <sup>e</sup>	56.4 <sup>e</sup>	36.7 <sup>e</sup>		555,613	140,772	18,239	17,865
1967					45.1	49.9	40.0	47.5 <sup>e</sup>	56.7 <sup>e</sup>	37.8 <sup>e</sup>		594,862	157,892	20,621	20,295
1968	334	222	35.9	31.1	46.8	52.1	41.3	48.6	56.8	40.1					22,834

Bachelor's degrees per 1000 23 yr. olds	Bachelor's per 100 H.S. grad- uates 4 years earlier SYEOD	Master's degrees per 100 bachelor's degrees 2 years earlier SYEOD	Doctor's degrees per 1000 bachelor's degrees x-years earlier SYEOD	4 yr. bachelor's degrees per 100 1st time enroll- ment 4 yrs. earlier	API grand total SYEOD Total SYEOD SYEOD	API arts, human- ities, social science (000)	API basic & applied sciences (000)	API other fields SYEOD SYEOD (000)	H.E. enroll- ment per API	H.E. faculty per 100		
D-20	D-21	D-22	D-23	D-24	D-25	D-26	D-27	D-28	D-29	D-30	D-31	D-32

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6.4

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6.1

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8.1

388

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9.0

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9.2

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13.0

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13.2

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1914

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15.7

1915	23	26	8	17.2										
1916	24	25	9	18.1										
1917				17.5										
1918	22	18	7	15.0										
1919				9.9										
1920	26	19	9	14.2										
1921				15.6										
1922	33	22	16	17.6										
1922				24.2										
1924	43	27	17	24.8										
1925														
1926	49	27	16	37.3										
1927														
1928	55	22	15	33.2										
1929														
1930	57	22	15	33.4										
1931														
1932	63	23	17	29.0										
1933														
1934	61	20	15	27.7										
1935														
1936	63	17	13	24.7										
1937														
1938	72	18	16	22.3										
1939														
1940	81	18	19	23.5										
1941														
1942	78	16	15	24.9										
1943														
1944	52	10	7	13.8										
1945														
1946	56	11	10	14.2										
1947														
1948	113	27	37	25.3										
1949	154		37											
1950	182	40	22	34.9	55.9	57.6	51.4	581	146	186	249	4.2	43	
1951	161	18			58.4	61.0	53.0	546	136	166	244	4.2		
1952	143	28	15	41.6	52.8	53.5	51.3	492	122	142	228	4.3	50	
1953	132		16		49.6	49.1	50.5	461	113	130	218	4.6		
1954	129	24	17	69.2	51.5	51.2	52.0	444	109	127	207	5.0	60	
1955	151		19		55.4	57.2	52.7	445	111	126	202	5.5		
1956	147	26	20	62.2	52.7	53.8	51.0	465	124	132	210	5.7	65	
1957	163		22		54.0	56.4	50.5	499	132	143	224	5.8		
1958	167	29	21	32.3	64.4	54.9	48.8	531	142	156	234	5.7	66	
1959	178		20	25.1	51.7	53.2	49.4	561	149	167	245	5.8		
1960	182	28	20	22.4	49.6	50.0	48.9	580	158	173	250	5.8	66	
1961	178		20	27.1	50.1	50.2	49.9	596	165	176	254	6.0		
1962	184	28	22	34.7	49.0	48.7	49.4	624	181	184	260	6.2	68	
1963	195		23	41.8	49.6	48.7	50.9	675	204	193	277	6.2		
1964	206	27	24	48.9	50.5	50.1	51.0	749	236	209	304	6.0	66	
1965	203		25	56.7	48.4	47.0	49.6	813	259	227	326	6.1		
1966	186	29	28	57.4	49.4	48.6	50.6	874	289	234	351	6.9		
1967	211		30	55.5	52.3	51.6	53.2	950	324	248	378	7.9	68	

Current expendi- tures per API in hundreds of 1958 dollars	Student aid expendi- tures per API, 1958 dollars	API per 100 graduates						Current fund expendi- tures, billions 1958 dollars	Lapse time, years, bachelor's to-doctor's				
		Total API SYEOD	Engi- neering, math., physical science	Biolog- ical science	Health profes- sions SYEOD	Social science (excl. social work) SYEOD	Education SYEOD		Physical science D-41	Biolog- ical science D-42	Social science D-43	Arts & profes- sions D-44	
D-33	D-34	D-35	D-36	D-37	D-38	D-39	D-40					D-45	
1920									6.6	7.4	7.8	8.6	
1921									6.9	8.1	8.2	8.3	
1922									6.4	7.3	8.7	8.7	
1923									6.7	7.9	8.0	9.0	
1924									7.0	8.2	9.2	9.5	
1925									6.8	7.9	8.9	9.5	
1926									6.9	8.4	8.7	9.6	
1927									7.1	8.3	8.9	9.6	
1928									6.7	7.9	8.5	10.1	
1929									6.8	8.5	9.1	10.0	
1930								1.02	6.8	7.7	9.0	9.9	
1931									7.1	8.2	9.6	9.9	
1932								1.26	7.0	8.0	9.4	10.0	
1933									6.8	7.5	9.0	9.8	
1934								1.15	6.5	7.6	9.0	9.5	
1935									6.7	7.7	9.5	9.7	
1936								1.27	6.8	7.9	9.4	10.8	
1937									6.7	8.2	9.9	10.3	
1938								1.39	6.8	8.0	10.2	10.6	
1939									6.7	7.9	9.9	10.9	
1940								1.55	6.7	8.1	10.3	10.9	
1941									6.3	7.6	9.5	10.7	
1942								1.47	6.0	7.4	9.7	10.2	
1943									6.3	7.5	10.4	11.0	
1944								1.69	6.1	8.3	10.8	10.9	
1945									7.2	9.3	11.5	12.3	
1946								1.90	7.5	9.6	11.5	12.8	
1947									7.8	9.8	11.2	12.5	
1948								2.44	8.1	9.5	11.5	12.8	
1949		117.2	114.4	111.5	154.8	110.4	119.1		7.8	9.2	10.7	12.0	
1950	48.53		116.7	113.5	112.0	153.6	110.2	119.5	2.82	7.6	9.1	10.5	12.1
1951			119.5	117.1	115.8	152.4	113.1	121.3		7.4	8.5	10.0	11.8
1952	58.02	93	121.9	120.1	118.0	151.7	114.5	123.2	2.86	7.3	8.0	9.6	12.3
1953			123.3	122.1	120.2	152.2	115.4	124.3		7.1	8.0	9.6	11.5
1954	72.98	189	123.6	123.8	121.5	149.5	116.3	126.4	3.24	7.0	7.7	9.4	11.6
1955			125.5	124.2	121.4	149.7	116.4	127.4		7.2	8.0	9.5	11.8
1956	81.40	224	122.6	122.2	121.8	147.8	115.0	126.1	3.78	7.5	8.2	10.1	12.0
1957			121.3	120.2	121.1	146.2	113.9	125.0		7.3	8.1	10.5	12.5
1958	86.00	250	120.7	119.4	120.4	145.8	113.5	124.2	4.57	7.4	8.5	10.4	12.1
1959			120.8	119.6	119.4	145.1	113.8	123.3		7.6	8.7	10.4	12.1
1960	94.26	293	121.0	119.7	120.7	144.8	114.0	123.7	5.47	7.8	8.8	10.4	12.0
1961			121.4	121.9	120.8	144.4	114.4	123.4		7.8	8.9	10.4	11.9
1962	108.98	352	120.8	123.4	122.1	144.9	114.2	119.9	6.80				
1963			121.7	125.2	121.2	144.8	114.0	123.6					
1964	113.98	375	121.2	125.7	120.7	143.0	113.4	123.6	8.54				
1965			121.7	127.7	121.5	142.4	113.4	124.1					
1966	128.00	437	122.4	127.6	121.9	142.8	113.2	125.4	11.19				
1967			122.8	128.8	122.3	142.2	113.7	127.1					

Education	Total all fields	Average ( current dollars) starting salary per month offered by busi- nesses to male bachelor's graduates in fields of:			Median age college teachers				Faculty		Institutions	
		Engineering SYEOD	Accounting SYEOD	Sales SYEOD	Male		Female		Total (000) SYEOD	Percent male SYEOD	Univer- sities SYB	Liberal arts col- leges, SYB F-2
					Total	Non- white	Total	Non- white				
D-46	D-47	D-48	D-49	D-50	E-1	E-2	E-3	E-4	E-5	E-6	F-1	F-2

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11.5      63.6

15.8<sup>b</sup>      80.423.9<sup>b</sup>      80.236.5<sup>b</sup>      79.9

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1920	10.2	7.7							48.6	73.7		
1921	9.8	7.9										
1922	11.1	7.8										
1923	9.5	7.8										
1924	9.9	8.4										
1925	11.7	8.5										
1926	11.8	8.6										
1927	11.3	8.7										
1928	11.7	8.4										
1929	11.9	8.8										
1930	12.8	8.7				38.7	34.5	35.9	29.0	82.7	72.8	
1931	12.3	9.0								100.8	71.1	
1932	13.6	9.1								99.9	71.6	
1933	13.2	8.6								110.2	71.0	
1934	13.5	8.5								123.7	71.1	
1935	13.8	8.7										
1936	14.1	9.2										
1937	14.6	9.2										
1938	14.9	9.5										
1939	14.4	9.3										
1940	14.4	9.4				39.8	36.7	41.1	30.5	147.8	72.4	
1941	14.2	8.9								134.1	71.8	
1942	14.0	8.8								151.0	70.4	
1943	15.4	9.4										
1944	15.3	9.4										
1945	16.6	10.9								136.0	69.0	
1946	15.9	11.0								223.7	73.6	
1947	16.3	10.9	244	231	225							
1948	15.3	10.8	250	235	226							
1949	15.3	10.2	261	240	240							
1950	15.0	10.2	260	238	240	38.6	37.7	40.5	33.9	248.7	75.4	131 693
1951	14.5	9.8	270	246	247							131 705
1952	14.7	9.8	305	275	275					246.3	76.5	131 705
1953	14.9	9.7	325	297	301							131 713
1954	15.4	9.7	355	325	328					268.0	76.9	141 723
1955	15.2	9.9	371	339	339							141 732
1956	15.4	10.3	415	372	370					301.6	77.0	141 718
1957	15.7	10.2	454	402	398							141 732
1958	15.3	10.3	472	417	412					348.5	77.5	141 738
1959	15.3	10.3	489	433	422							141 756
1960	15.6	10.4	510	446	440	39.1	38.3	43.3	39.8	382.7 <sup>a</sup>	77.9 <sup>a</sup>	142 764
1961	14.8	10.3	529	462	453							143 759
1962	10.2	554	488	468						427.8	78.0	142 778
1963	10.2	595	524	490								146 788
1964	10.0	613	537	506						498.4	77.8	155 797
1965	10.0	632	561	523								155
1966	10.0	676	594	562								157
1967		731	648	587						641.0	c	157
1968		764	681	626								160



1915							96	49				
1916							95	49				
1917							96	46				
1918							90	46				
1919			46	14	32	934	980	85	46			
1920			52	10	42	989	1,041	85	46			
1921			80	17	63	1,082	1,162	81	45			
1922			132	39	93	1,163	1,295	79	43			
1923			153	47	106	1,224	1,377	79	43			
1924			248	114	134	1,162	1,410	80	40			
1925			277	129	148	1,132	1,409	76	38	554,511		
1926			324	159	183	1,136	1,460	76	38	566,264		
1927			322	152	170	1,096	1,418 <sup>d</sup>	77	39	486,362		
1928			415	187	228	1,213	1,628 <sup>d</sup>	77	39	597,585		
1929			453	209	244	1,237	1,690 <sup>d</sup>	77	39	652,631		
1930			456	217	239	1,252	1,708 <sup>c</sup>	77	39	715,211		
1931			461	231	230	1,308	1,769	77	39	783,720		
1932			413	210	203	1,237	1,650	77	39	1,047,298		
1933			464	242	222	1,304	1,768	77	39	974,118		
1934			472	242	230	1,316	1,788	77	40	1,169,394		
1935								78	41	1,088,422		
1936										2,027,051		
1937										1,883,269		
1938												
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1941												
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1946												
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1948												
1949												
1950	205	51	121	144	506	279	227	1,345	1,859	41	2,374,645	
1951	206	53	130	155				1,380	1,907	42		
1952	206	53	130	155	506	291	215	1,380	1,907	42	2,562,451	
1952	200	53	115	138				1,350	1,871	42		
1954	193	48	114	125	518	293	225	1,344	1,857	43	2,945,550	
1955	192	44	124	120				1,353	1,858	43	2,882,864	
1956	198	45	141	125	469	276	193	1,368	1,852	43 <sup>b</sup>	3,603,370	
1957	199	45	148	132				1,397	1,890	45	3,499,463	
1958	197	46	155	48	79	490	283	207	1,404	1,903	47	4,641,387
1959	198	51	173	46	75			1,440	1,952	47	4,509,666	
1960	198	50	176	45	75	509	310	199	1,451	1,975	47 <sup>a</sup>	5,785,537 <sup>a</sup>
1961	194	51	180	45	75			1,447	1,973	47		
1962	198	56	186	46	73	524	329	195	1,479	2,043	47	7,429,379
1963	186	57	201	46	79	573	357	216	1,503	2,080	47	7,154,526
1964	187	54	206	46	81	657	408	249	1,526	2,183	47	9,591,330
1965						682	422	260	1,556	2,238	47	
1966						755	479	276	1,582	2,337	49	12,796,207
1967						789	521	268	1,593	2,382		12,569,943
1968						866	595	271	1,625	2,491		

Educational and general income, percent of total income of higher education institutions											Educational & general expenditures in constant 1958 dollars			
Student fees SYEOD	Endowment earnings SYEOD	Government			Private gifts & grants SYEOD	Organized activities related to instructional departments SYEOD	Other sources SYEOD	Auxiliary enterprises and Student aid income SYEOD	Total educational and general expenditures		Administrative and General expenditure per institution			
		Federal SYEOD	State SYEOD	Local SYEOD					Per student SYEOD	Per teacher SYEOD	(000) SYEOD			
F-17	F-18	F-19	F-20	F-21	F-22	F-23	F-24	F-25	F-26	F-27				F-28

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1930	26.0	12.4	3.7	27.2 <sup>d</sup>	e	4.7	g	13.1	12.9	687	9,183	61.1		
1931	26.6	10.8	e	30.8 <sup>f</sup>	e	5.3	3.7	2.6	20.2	847	9,697	76.2		
1932	28.4	11.4	4.1	24.2 <sup>d</sup>	e	5.6	3.6	2.5	20.1	842	8,162	74.6		
1933	26.4	10.0	7.2	20.0	3.5	6.2	4.2	4.5	17.8 <sup>h</sup>	809	8,086	69.2		
1934	27.4	10.8	4.5	21.6	3.4	5.6	4.3	2.3	20.0 <sup>h</sup>	792	7,869	75.6		
1935														
1936														
1937														
1938														
1939														
1940	28.1	10.0	5.4	21.1	3.4	5.6	4.6	1.6	20.1 <sup>h</sup>	801	8,155	84.5		
1941	25.7	9.4	7.4	21.2	3.4	5.8	5.1	1.6	20.1 <sup>h</sup>	814	7,565	77.6		
1942	14.8	7.2	29.4	16.7	2.5	4.8	5.1	1.9	17.5 <sup>h</sup>	991	7,573	73.5		
1943	18.3	7.7	16.9	19.2	2.6	6.6	5.7	1.9	20.9 <sup>h</sup>	774	7,850	93.8		
1944	15.0	4.3	26.0	17.4	2.3	4.5	4.6	1.8	24.1	690	8,070	124.6		
1945														
1946														
1947														
1948														
1949														
1950	16.6	4.0	22.1	20.7	2.6	5.0	4.7	1.4	22.8	806	8,680	144.4		
1951	17.4	4.4	17.6	23.8	2.8	5.8	5.3	1.6	21.1	963	9,076	147.4		
1952	18.7	4.3	14.2	25.1	3.0	6.5	5.6	2.0	20.6	1,160	9,601	173.9		
1953														
1954														
1955														
1956	20.0	4.0	13.6	24.4	3.0	6.8	5.3	2.2	20.6	1,135	10,014	207.7		
1957														
1958	20.1	3.9	15.2	24.5	2.8	7.0	5.3	1.5	19.6	1,259	10,597	248.8		
1959														
1960	20.0 <sup>a</sup>	3.6 <sup>a</sup>	17.9 <sup>a</sup>	23.8 <sup>a</sup>	2.6 <sup>a</sup>	6.6 <sup>a</sup>	5.0 <sup>a</sup>	1.5 <sup>a</sup>	19.0 <sup>a</sup>	1,369 <sup>a</sup>	11,576 <sup>a</sup>	291.6 <sup>a</sup>		
1961														
1962	20.2	3.1	20.7	22.7	2.6	6.0	4.8	1.4	18.7	1,472	12,906	351.9		
1963	19.8 <sup>i</sup>	2.8	22.6	22.2 <sup>j</sup>	2.5	5.8	4.5 <sup>b</sup>	1.4	18.4 <sup>k</sup>	1,590	14,237	429.1		
1964														
1965														
1966	21.0 <sup>c</sup>	2.2	20.3	22.8	2.4	4.8	4.9	2.3	19.2	1,656	15,150	501.1		

Educational and general expenditures in constant 1958 dollars									
Resident instruction and departmental research		Organized research per teacher SYEOD	Libraries per institution SYEOD	Plant operation & maintenance per institution SYEOD (000)	Organized instructional departments per institution SYEOD (000)	Extension and public service, related to institutional activities per institution SYEOD (000)	Auxiliary enterprises and student aid expenditures per institution SYEOD (000)	New public construction expenditure estimates, non-residential educational, (millions of dollars)	
Per student SYEOD	Per teacher SYEOD								
F-29	F-30	F-31	F-32	F-33	F-34	F-35	F-36	F-37	
1920								190	
1921								274	
1922								342	
1923								346	
1924								346	
1925								353	
1926								400	
1927								399	
1928								367	
1929								378	
								389	
1930	402	5,377	44	13.6	86.7	i	35.4	183.6	364
1931									285
1932	475	5,431	52	18.4	91.5	34.4	38.8	195.3 <sup>b</sup>	130
1933									52
1934	473	4,582	39	23.1	88.3	24.5	34.6	185.5 <sup>c</sup>	148
1935									153
1936	436	4,362	42	22.3	81.8	29.1	42.4	178.7 <sup>d</sup>	366
1937									253
1938	423	4,207	41	23.5	83.9	32.1	45.7	189.1 <sup>e</sup>	311
1939									468
86c									
1940	432	4,378	44	26.2	93.7	36.5	47.5	205.3	156
1941									158
1942	425	3,944	46	23.0	84.2	43.9	49.3	192.2	128
1943									63
1944	503	3,853	68	21.6	85.6	51.0	46.8	334.8 <sup>f</sup>	41
1945									59
1946	354	3,590	84	23.7	99.3	54.3	49.7	239.8	101
1947									287
1948	327	3,816	92	32.0	146.6	61.9	51.6	356.7	618
1949									934
1950	369	3,972	114	38.0	152.6	80.7	58.7	365.6	1,133
1951									1,513
1952	413	3,889	150	38.2	151.5	93.2	61.4	346.6	1,619
1953									1,714
1954	491	4,060	157	44.1	167.7	112.7	67.7	369.0	2,134
1955									2,442
1956	467	4,129	182	50.0	189.6	129.8	80.6	428.8	2,556
1957									2,825
1958	512	4,309	214	57.5	213.2	129.0	92.0	475.1	2,875
1959									2,656 <sup>a</sup>
1960	545 <sup>a</sup>	4,599 <sup>a</sup>	263 <sup>a</sup>	67.7 <sup>a</sup>	234.9 <sup>a</sup>	151.7 <sup>a</sup>	102.8 <sup>a</sup>	544.2 <sup>a</sup>	2,818
1961									3,052
1962	562	4,928	330	85.4	271.9	180.7	117.7	667.9	2,984
1963									3,477
1964	601	5,378	378	105.9	306.7	210.6 <sup>g</sup>	132.7	782.5	3,790
1965									4,261
1966	626	5,743	372	138.2	337.2	346.9 <sup>h</sup>	176.1	922.8	

Median school years completed, population 25 yrs. old and over	Years of school completed by persons 25 yrs. old and over						Years of school completed by persons 25-29 years old						
	Percent of total completing			Percent of nonwhite completing			Percent of total completing			Percent of nonwhite completing			
	None	4 yrs.	4 yrs.	None	4 yrs.	4 yrs.	None	4 yrs.	4 yrs.	None	4 yrs.	4 yrs.	
G-1	or < 5 years	high school	college	or < 5 years	high school	college	or < 5 years	high school	college	or < 5 years	high school	college	
	elem. or more	or more		elem. or more	or more		elem. or more	or more		elem. or more	or more		
G-2	G-3	G-4		G-5	G-6	G-7		G-8	G-9	G-10	G-11	G-12	G-13

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8.1<sup>c</sup>23.8<sup>c</sup> 13.5<sup>c</sup> 2.7<sup>c</sup>

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Years of school completed by white males, 20-24 years of age, total United States								Years of school completed by white males, 25-34 years of age, total United States							
Percent completing								Percent completing							
None or <5 years G-14	5-7 yrs. G-15	8 yrs. G-16	1-3 yrs. G-17	4 h.s. G-18	1-3 yrs. college G-19	4 yrs. college G-20	5 yrs. college or more G-21	None or <5 years G-22	5-7 yrs. G-23	8 yrs. G-24	1-3 yrs. h.s. G-25	4 h.s. G-26	1-3 yrs. college G-27	4 yrs. college or more G-28	5 yrs. college or more G-29

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1940	3.5 <sup>b</sup>	10.4 <sup>b</sup>	16.7 <sup>b</sup>	24.1 <sup>b</sup>	30.9 <sup>b</sup>	10.4 <sup>b</sup>	3.8 <sup>b</sup>	c	4.5 <sup>b</sup>	13.4 <sup>b</sup>	23.8 <sup>b</sup>	22.4 <sup>b</sup>	21.2 <sup>b</sup>	7.1 <sup>b</sup>	7.8 <sup>b</sup>	c
1941																
1942																
1943																
1944																
1945																
1946																
1947	2.4	7.4	11.0	27.8	38.6	10.6	2.0	c	2.9	8.8	14.7	23.6	32.9	9.9	7.3	c
1948																
1949																
1950	3.5 <sup>b</sup>	8.4 <sup>b</sup>	11.2 <sup>b</sup>	23.6 <sup>b</sup>	31.1 <sup>b</sup>	17.5 <sup>b</sup>	4.8 <sup>b</sup>	c	3.8 <sup>b</sup>	9.0 <sup>b</sup>	13.5 <sup>b</sup>	22.0 <sup>b</sup>	30.9 <sup>b</sup>	10.7 <sup>b</sup>	10.0 <sup>b</sup>	c
1951																
1952																
1953																
1954																
1955																
1956																
1957	2.5	5.4	6.9	18.6	38.6	22.7	5.3	c	1.6	6.6	10.0	22.1	33.6	11.2	14.7	c
1958																
1959	2.0	4.6	7.5	17.4	38.9	22.1	7.5	1.8	2.9	6.3	8.6	19.7	34.4	11.9	16.1	6.1
1960	2.3 <sup>d</sup>	5.5 <sup>d</sup>	7.3 <sup>d</sup>	20.8 <sup>d</sup>	35.1 <sup>d</sup>	22.2 <sup>d</sup>	6.6 <sup>d</sup>	2.0 <sup>d</sup>	2.8 <sup>b</sup>	7.1 <sup>b</sup>	9.7 <sup>b</sup>	21.1 <sup>b</sup>	31.3 <sup>b</sup>	12.3 <sup>b</sup>	15.7 <sup>b</sup>	6.8 <sup>b</sup>
1961																
1962	1.4 <sup>a</sup>	3.4 <sup>a</sup>	5.4 <sup>a</sup>	17.8 <sup>a</sup>	38.7 <sup>a</sup>	25.3 <sup>a</sup>	8.1 <sup>a</sup>	2.3 <sup>a</sup>	2.4 <sup>a</sup>	5.2 <sup>a</sup>	8.0 <sup>a</sup>	17.4 <sup>a</sup>	35.9 <sup>a</sup>	12.6 <sup>a</sup>	18.5 <sup>a</sup>	7.4 <sup>a</sup>
1963																
1964	2.0	2.5	15.3	40.7	27.3	7.4	2.2	2.2	4.6	7.1	16.8	38.7	12.8	17.9	7.8	
1965	1.4	2.8	4.3	15.9	39.9	27.4	8.2	1.6	2.5	4.5	6.2	15.7	40.4	12.7	17.9	7.2
1966	1.4	2.3	4.0	14.2	38.4	29.6	10.1	3.1	1.9	4.2	5.5	16.0	40.1	13.5	19.0	7.6
1967	0.8	3.0	3.8	13.7	37.7	31.3	9.7	2.5	1.2	4.1	6.2	15.6	38.8	14.6	19.4	8.0

Years of school completed by white males, 35-44 years of age, total United States							Years of school completed by white females, 20-24 years of age, total United States								
Percent completing							Percent completing								
None or < 5 years	5-7 yrs.	8 yrs.	1-3 yrs.	4 yrs.	1-3 yrs.	4 yrs. college or more	5 yrs. college or more	None or < 5 years	5-7 yrs.	8 yrs.	1-3 yrs.	4 yrs.	1-3 yrs.	4 yrs. college or more	5 yrs. college or more
G-30	G-31	G-32	G-33	G-34	G-35	G-36	G-37	G-38	G-39	G-40	G-41	G-42	G-43	G-44	G-45

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1938  
1939

403	1940	8.3 <sup>b</sup>	17.6 <sup>b</sup>	31.5 <sup>b</sup>	17.4 <sup>b</sup>	12.9 <sup>b</sup>	5.8 <sup>b</sup>	6.5 <sup>b</sup>	c	2.4 <sup>b</sup>	8.3 <sup>b</sup>	15.1 <sup>b</sup>	23.6 <sup>b</sup>	37.9 <sup>b</sup>	9.3 <sup>b</sup>	3.4 <sup>b</sup>	c
	1941																
	1942																
	1943																
	1944																
	1945																
	1946																
	1947	4.9	14.2	24.4	19.4	20.2	8.1	8.8	c	1.6	5.8	8.6	22.0	48.5	10.4	3.2	c
	1948																
	1949																
	1950	5.4 <sup>b</sup>	13.9 <sup>b</sup>	20.8 <sup>b</sup>	21.0 <sup>b</sup>	21.6 <sup>b</sup>	8.1 <sup>b</sup>	9.1 <sup>b</sup>	c	2.5 <sup>b</sup>	5.8 <sup>b</sup>	8.6 <sup>b</sup>	22.4 <sup>b</sup>	42.9 <sup>b</sup>	12.9 <sup>b</sup>	4.8 <sup>b</sup>	c
	1951																
	1952																
	1953																
	1954																
	1955																
	1956																
	1957	3.7	8.4	15.4	20.8	32.5	8.5	10.6	c	1.8	4.4	6.4	20.4	48.3	13.6	5.0	c
	1958																
	1959	3.6	7.3	12.5	20.8	33.4	10.1	12.3	5.7	1.6	3.6	5.0	19.5	49.4	15.7	5.3	0.7
	1960	3.6 <sup>b</sup>	9.0 <sup>b</sup>	13.1 <sup>b</sup>	21.4 <sup>b</sup>	30.3 <sup>b</sup>	10.3 <sup>b</sup>	12.4 <sup>b</sup>	5.9 <sup>b</sup>	1.3 <sup>b</sup>	3.4 <sup>b</sup>	5.2 <sup>b</sup>	22.2 <sup>b</sup>	46.0 <sup>b</sup>	16.8 <sup>b</sup>	5.0 <sup>b</sup>	0.6 <sup>b</sup>
	1961																
	1962	3.3 <sup>a</sup>	7.3 <sup>a</sup>	11.3 <sup>a</sup>	20.0 <sup>a</sup>	32.4 <sup>a</sup>	10.7 <sup>a</sup>	15.1 <sup>a</sup>	6.5 <sup>a</sup>	1.1 <sup>a</sup>	2.7 <sup>a</sup>	5.3 <sup>a</sup>	19.5 <sup>a</sup>	48.1 <sup>a</sup>	17.6 <sup>a</sup>	5.8 <sup>a</sup>	0.6
	1963																
	1964	3.1	6.9	10.6	19.5	33.0	11.0	15.9	7.3	0.7	2.4	4.2	18.1	50.3	17.4	6.9	0.6
	1965	2.9	6.6	10.6	19.1	33.9	10.6	16.4	7.2	0.9	1.4	4.0	16.8	51.1	19.1	6.8	0.6
	1966	2.9	6.2	10.4	18.6	34.5	9.6	17.8	7.7	0.7	1.8	3.3	16.4	50.5	19.5	7.9	0.9
	1967	2.9	6.2	9.2	18.5	34.7	11.0	17.7	7.3	0.7	2.0	3.2	15.4	48.1	23.0	7.7	0.8

Years of school completed by white females, 25-34 years of age, total United States								Years of school completed by white females 35-44 years of age, total United States							
Percent completing								Percent completing							
None or <5 years	5-7 yrs.	8 yrs.	1-3 yrs.	4 yrs.	1-3 yrs. college	4 yrs. college or more	5 yrs. college or more	None or <5 years	5-7 yrs.	8 yrs.	1-3 yrs.	4 yrs.	1-3 yrs. college	4 yrs. college or more	5 yrs. college or more
G-46	G-47	G-48	G-49	G-50	G-51	G-52	G-53	G-54	G-55	G-56	G-57	G-58	G-59	G-60	G-61

1920															
1921															
1922															
1923															
1924															
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1930															
1931															
1932															
1933															
1934															
1935															
1936															
1937															
1938															
1939															
1940	3.4 <sup>b</sup>	11.9 <sup>b</sup>	21.3 <sup>b</sup>	22.5 <sup>b</sup>	26.8 <sup>b</sup>	8.6 <sup>b</sup>	5.5 <sup>b</sup>	c	7.4 <sup>b</sup>	16.2 <sup>b</sup>	28.6 <sup>b</sup>	18.1 <sup>b</sup>	17.7 <sup>b</sup>	7.4 <sup>b</sup>	4.6 <sup>b</sup>
1941															
1942															
1943															
1944															
1945															
1946															
1947	2.5	8.1	14.1	21.8	39.4	8.4	5.7	c	4.1	12.0	22.6	19.7	25.8	9.2	6.5
1948															
1949															
1950	3.0 <sup>b</sup>	7.8 <sup>b</sup>	11.9 <sup>b</sup>	21.9 <sup>b</sup>	39.6 <sup>b</sup>	9.6 <sup>b</sup>	6.3 <sup>b</sup>	c	4.3 <sup>b</sup>	12.4 <sup>b</sup>	18.9 <sup>b</sup>	21.3 <sup>b</sup>	26.8 <sup>b</sup>	9.5 <sup>b</sup>	6.7 <sup>b</sup>
1951															
1952															
1953															
1954															
1955															
1956															
1957	2.0	5.0	8.4	20.2	47.7	9.7	6.9	c	2.8	7.5	13.3	21.2	40.3	7.9	7.0
1958															
1959	2.1	4.4	7.2	20.1	48.3	10.4	7.6	1.7	2.1	7.2	11.5	19.8	43.3	9.0	7.1
1960	2.0 <sup>b</sup>	5.3 <sup>b</sup>	7.7 <sup>b</sup>	22.1 <sup>b</sup>	43.6 <sup>b</sup>	11.4 <sup>b</sup>	7.8 <sup>b</sup>	1.8 <sup>b</sup>	2.5 <sup>b</sup>	7.4 <sup>b</sup>	12.0 <sup>b</sup>	21.6 <sup>b</sup>	39.6 <sup>b</sup>	10.3 <sup>b</sup>	6.5 <sup>b</sup>
1961															
1962	1.9 <sup>a</sup>	4.2 <sup>a</sup>	6.4 <sup>a</sup>	19.1 <sup>a</sup>	47.2 <sup>a</sup>	11.6 <sup>a</sup>	9.4 <sup>a</sup>	1.8 <sup>a</sup>	2.2 <sup>a</sup>	5.4 <sup>a</sup>	10.5 <sup>a</sup>	19.1 <sup>a</sup>	44.0 <sup>a</sup>	11.2 <sup>a</sup>	7.5 <sup>a</sup>
1963															
1964	1.6	3.9	5.8	18.3	49.5	11.2	9.7	1.9	2.2	5.5	9.3	20.0	45.0	10.5	7.5
1965	1.7	3.8	5.7	18.4	49.2	11.6	9.6	1.9	2.0	5.2	8.4	19.4	46.6	10.6	7.9
1966	1.5	3.4	5.1	18.5	49.4	11.8	10.4	2.3	2.4	5.0	8.1	19.5	46.9	9.9	8.1
1967	1.3	3.6	5.2	17.8	48.8	12.6	10.7	2.2	2.2	5.0	7.8	19.5	46.3	10.6	8.6

Years of school completed by nonwhite males, 20-24 years of age, total United States								Years of school completed by nonwhite males, 25-34 years of age, total United States							
Percent completing								Percent completing							
None or < 5 years	5-7 yrs.	8 yrs.	1-3 yrs.	4 yrs.	1-3 yrs. college	4 yrs. college	5 yrs. college	None or < 5 years	5-7 yrs.	8 yrs.	1-3 yrs.	4 yrs.	1-3 yrs. college	4 yrs. college	5 yrs. college
G-62	G-63	G-64	G-65	G-66	G-67	G-68	G-69	G-70	G-71	G-72	G-73	G-74	G-75	G-76	G-77
1920															
1921															
1922															
1923															
1924															
1925															
1926															
1927															
1928															
1929															
1930															
1931															
1932															
1933															
1934															
1935															
1936															
1937															
1938															
1939															
1940	31.2 <sup>b</sup>	30.2 <sup>b</sup>	9.9 <sup>b</sup>	16.0 <sup>b</sup>	8.9 <sup>b</sup>	3.0 <sup>b</sup>	0.7 <sup>b</sup>	c	34.7 <sup>b</sup>	31.8 <sup>b</sup>	12.1 <sup>b</sup>	11.7 <sup>b</sup>	5.9 <sup>b</sup>	2.2 <sup>b</sup>	1.6 <sup>b</sup>
1941															
1942															
1943															
1944															
1945															
1946															
1947	16.8	29.0	12.2	24.5	11.6	4.6	1.2	c	23.8	24.8	11.3	19.5	14.3	3.3	3.0
1948															
1949															
1950	17.1 <sup>b</sup>	25.2 <sup>b</sup>	11.8 <sup>b</sup>	24.2 <sup>b</sup>	14.2 <sup>b</sup>	6.2 <sup>b</sup>	1.1 <sup>b</sup>	c	21.8 <sup>b</sup>	27.0 <sup>b</sup>	12.1 <sup>b</sup>	19.2 <sup>b</sup>	12.6 <sup>b</sup>	4.6 <sup>b</sup>	2.6 <sup>b</sup>
1951															
1952															
1953															
1954															
1955															
1956															
1957	12.3	14.1	10.0	32.4	23.4	6.7	1.2	c	13.2	23.2	12.4	24.7	19.4	4.8	2.4
1958															
1959	6.7	14.9	13.0	32.3	23.5	8.5	1.2	c	11.1	19.2	10.0	24.3	23.8	6.4	5.2
1960	7.7 <sup>d</sup>	14.3 <sup>d</sup>	9.7 <sup>d</sup>	31.9 <sup>d</sup>	25.3 <sup>d</sup>	9.2 <sup>d</sup>	1.8 <sup>d</sup>	0.6 <sup>d</sup>	11.2 <sup>b</sup>	17.8 <sup>b</sup>	11.4 <sup>b</sup>	26.6 <sup>b</sup>	20.3 <sup>b</sup>	7.2 <sup>b</sup>	5.4 <sup>b</sup>
1961															
1962	5.2 <sup>a</sup>	9.2 <sup>a</sup>	11.4 <sup>a</sup>	32.9 <sup>a</sup>	29.0 <sup>a</sup>	10.9 <sup>a</sup>	1.4 <sup>a</sup>	0.3 <sup>a</sup>	9.0 <sup>a</sup>	15.0 <sup>a</sup>	10.2 <sup>a</sup>	29.0 <sup>a</sup>	22.5 <sup>a</sup>	8.6 <sup>a</sup>	5.6 <sup>a</sup>
1963															
1964	2.8	7.8	6.4	30.4	36.4	13.0	3.4	0.5	7.1	11.0	8.4	30.0	27.0	7.4	10.1
1965	5.1	7.0	5.7	30.9	36.1	12.3	2.9	0.8	6.9	12.1	6.5	25.9	29.6	8.8	10.2
1966	2.5	7.9	8.7	28.3	35.9	15.0	1.7	0.3	6.1	9.5	10.1	26.7	31.8	7.8	8.0
1967	2.7	5.6	7.6	31.0	36.3	14.2	2.5	0.5	4.4	10.5	7.8	24.4	35.3	9.2	8.4

top

Years of school completed by nonwhite males, 35-44 years of age, total United States									Years of school completed by nonwhite females, 20-24 years of age, total United States								
Percent completing									Percent completing								
None or < 5 years	5-7 yrs.	8 yrs.	1-3 yrs.	4 yrs.	1-3 yrs. college	4 yrs. college	5 yrs. college or more	None or < 5 years	5-7 yrs.	8 yrs.	1-3 yrs.	4 yrs.	1-3 yrs. college	4 yrs. college	5 yrs. college or more		
G-78	G-79	G-81	G-82	G-83	G-84	G-85	C-86	G-86	G-87	G-88	G-89	G-90	G-91	G-92	G-93		
1920																	
1921																	
1922																	
1923																	
1924																	
1925																	
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1927																	
1928																	
1929																	
1930																	
1931																	
1932																	
1933																	
1934																	
1935																	
1936																	
1937																	
1938																	
1939																	
1940	42.3 <sup>b</sup>	30.8 <sup>b</sup>	12.9 <sup>b</sup>	7.3 <sup>b</sup>	3.5 <sup>b</sup>	1.6 <sup>b</sup>	1.4 <sup>b</sup>	c	19.6 <sup>b</sup>	32.0 <sup>b</sup>	11.5 <sup>b</sup>	19.8 <sup>b</sup>	12.2 <sup>b</sup>	3.7 <sup>b</sup>	1.1 <sup>b</sup>	c	
1941																	
1942																	
1943																	
1944																	
1945																	
1946																	
1947	29.4	31.6	14.6	13.0	7.8	1.7	1.8	c	8.4	26.9	12.6	27.6	17.4	5.6	1.5	c	
1948																	
1949																	
1950	32.0 <sup>b</sup>	30.0 <sup>b</sup>	12.4 <sup>b</sup>	12.9 <sup>b</sup>	7.5 <sup>b</sup>	2.7 <sup>b</sup>	2.4 <sup>b</sup>	c	10.1 <sup>b</sup>	21.6 <sup>b</sup>	11.7 <sup>b</sup>	27.5 <sup>b</sup>	20.1 <sup>b</sup>	6.8 <sup>b</sup>	2.4 <sup>b</sup>	c	
1951																	
1952																	
1953																	
1954																	
1955																	
1956																	
1957	24.4	24.9	12.6	18.4	11.1	3.3	5.2	c	4.8	14.0	7.7	31.9	30.7	8.4	2.4	c	
1958																	
1959	22.9	26.4	13.2	19.1	10.1	4.9	3.4	1.6	3.4	6.4	11.7	34.3	32.1	9.8	2.5	c	
1960	18.8 <sup>b</sup>	23.0 <sup>b</sup>	13.1 <sup>b</sup>	20.8 <sup>b</sup>	15.2 <sup>b</sup>	4.9 <sup>b</sup>	4.1 <sup>b</sup>	2.1 <sup>b</sup>	4.9 <sup>b</sup>	12.9 <sup>b</sup>	10.6 <sup>b</sup>	30.7 <sup>b</sup>	24.3 <sup>b</sup>	13.0 <sup>b</sup>	3.6 <sup>b</sup>	0.6 <sup>b</sup>	
1961																	
1962	19.2 <sup>a</sup>	19.1 <sup>a</sup>	13.5 <sup>a</sup>	19.6 <sup>a</sup>	18.9 <sup>a</sup>	5.0 <sup>a</sup>	4.8 <sup>a</sup>	1.6 <sup>a</sup>	1.7 <sup>a</sup>	8.2 <sup>a</sup>	10.3 <sup>a</sup>	35.5 <sup>a</sup>	28.8 <sup>a</sup>	10.8 <sup>a</sup>	4.7 <sup>a</sup>	0.3 <sup>a</sup>	
1963																	
1964	14.0	18.9	12.9	23.9	18.2	5.4	6.5	2.8	2.2	4.1	5.1	32.8	39.0	14.2	2.6	0.3	
1965	12.6	17.4	10.2	25.1	20.3	7.1	7.3	3.3	1.7	4.2	5.3	39.7	33.6	11.0	4.8	0.5	
1966	13.5	16.3	13.5	24.3	18.5	8.3	5.6	2.4	1.4	4.5	6.8	31.7	38.2	14.8	2.6	0.4	
1967	12.1	15.9	13.9	26.1	19.8	6.5	5.6	2.3	1.4	5.1	5.1	29.0	40.3	16.0	3.0	0.7	

Years of school completed by nonwhite females, 25-34 years of age, total United States								Years of school completed by nonwhite females, 35-44 years of age, total United States									
Percent completing								Percent completing									
None or < 5 years	5-7 yrs.	8 yrs.	1-3 yrs. h.s.	4 yrs. h.s.	1-3 yrs. college	4 yrs. college or more	5 yrs. college or more	None or < 5 years	5-7 yrs.	8 yrs. h.s.	1-3 yrs. h.s.	4 yrs. h.s.	1-3 yrs. college	4 yrs. college or more	5 yrs. college or more		
G-94	G-95	G-96	G-97	G-98	G-99	G-100	G-101	G-102	G-103	G-104	G-105	G-106	G-107	G-108	G-109		
1920																	
1921																	
1922																	
1923																	
1924																	
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1927																	
1928																	
1929																	
1930																	
1931																	
1932																	
1933																	
1934																	
1935																	
1936																	
1937																	
1938																	
1939																	
1940	23.3 <sup>b</sup>	35.1 <sup>b</sup>	13.7 <sup>b</sup>	15.3 <sup>b</sup>	7.8 <sup>b</sup>	3.0 <sup>b</sup>		1.7 <sup>b</sup>	c	33.5 <sup>b</sup>	35.0 <sup>b</sup>	13.8 <sup>b</sup>	9.7 <sup>b</sup>	4.7 <sup>b</sup>	2.1 <sup>b</sup>	1.3 <sup>b</sup>	c
1941																	
1942																	
1943																	
1944																	
1945																	
1946																	
1947	16.6	28.1	15.1	18.2	15.3	3.1		3.5	c	19.8	35.3	16.5	13.6	9.2	2.8	2.8	c
1948																	
1949																	
1950	14.5 <sup>b</sup>	27.1 <sup>b</sup>	12.9 <sup>b</sup>	22.3 <sup>b</sup>	15.6 <sup>b</sup>	4.4 <sup>b</sup>		3.2 <sup>b</sup>	c	22.4 <sup>b</sup>	32.6 <sup>b</sup>	14.2 <sup>b</sup>	16.2 <sup>b</sup>	8.6 <sup>b</sup>	3.3 <sup>b</sup>	2.7 <sup>b</sup>	c
1951																	
1952																	
1953																	
1954																	
1955																	
1956																	
1957	7.9	19.0	14.1	27.0	23.0	4.8		4.2	c	17.4	24.7	13.6	21.4	16.2	3.7	3.0	c
1958																	
1959	9.5	14.7	9.7	32.3	24.8	5.7		3.2	0.5	12.3	26.7	13.7	22.2	17.4	3.4	4.3	1.4
1960	6.1 <sup>b</sup>	15.2 <sup>b</sup>	11.0 <sup>b</sup>	29.8 <sup>b</sup>	26.0 <sup>b</sup>	6.8 <sup>b</sup>		5.1 <sup>b</sup>	1.4 <sup>b</sup>	12.0 <sup>b</sup>	23.1 <sup>b</sup>	14.0 <sup>b</sup>	23.8 <sup>b</sup>	18.3 <sup>b</sup>	4.7 <sup>b</sup>	4.0 <sup>b</sup>	1.5 <sup>b</sup>
1961																	
1962	4.9 <sup>a</sup>	10.6 <sup>a</sup>	11.1 <sup>a</sup>	32.7 <sup>a</sup>	29.8 <sup>a</sup>	6.1 <sup>a</sup>		4.8 <sup>a</sup>	0.7 <sup>a</sup>	11.4 <sup>a</sup>	18.3 <sup>a</sup>	13.1 <sup>a</sup>	25.3 <sup>a</sup>	21.5 <sup>a</sup>	5.1 <sup>a</sup>	5.1 <sup>a</sup>	1.2 <sup>a</sup>
1963																	
1964	3.4	9.6	10.8	29.3	34.3	8.1		4.5	1.4	7.1	19.0	10.0	28.6	26.0	4.6	4.6	1.7
1965	3.9	8.1	10.5	31.0	31.9	7.2		7.5	2.0	7.7	16.5	11.4	30.1	24.5	4.9	4.8	1.1
1966	3.0	7.5	7.4	34.1	32.7	7.4		8.1	2.1	4.8	18.2	10.4	28.2	27.7	6.5	4.0	1.8
1967	1.1	8.2	6.2	29.0	38.2	10.0		7.2	1.8	5.8	15.4	11.4	26.8	27.8	6.9	5.6	2.4

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Civilian labor force participation rates for students and nonstudents, by sex, color, and age

	14-17 years old								18-24 years old							
	Enrolled				Not Enrolled				Enrolled				Not Enrolled			
	White		Nonwhite		White		Nonwhite		White		Nonwhite		White		Nonwhite	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
G-110	G-111	G-112	G-113	G-114	G-115	G-116	G-117	G-118	G-119	G-120	G-121	G-122	G-123	G-124	G-125	
1920																
1921																
1922																
1923																
1924																
1925																
1926																
1927																
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1948																
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1953																
1954																
1955																
1956																
1957																
1958																
1959	27.0	18.9	25.5	13.0	74.1	44.4	a	31.1	42.0	35.7	51.6	28.3	96.2	49.3	94.0	50.0
1960	25.8 <sup>b</sup>	16.8 <sup>b</sup>	30.9 <sup>b</sup>	16.9 <sup>b</sup>	74.6 <sup>b</sup>	48.3 <sup>b</sup>	a	53.8 <sup>b</sup>	38.4 <sup>b</sup>	33.2 <sup>b</sup>	49.4 <sup>b</sup>	26.9 <sup>b</sup>	96.3 <sup>b</sup>	49.4 <sup>b</sup>	95.2 <sup>b</sup>	55.3 <sup>b</sup>
1961	23.6	16.9	24.3	13.3	72.2	46.2	a	46.0	40.3	34.7	40.3	32.2	94.5	50.9	95.3	55.5
1962	24.6	17.0	18.2	12.7	70.9	37.9	a	40.6	44.3	30.2	36.4	33.1	95.3	53.0	95.8	51.0
1963	25.0	17.2	24.7	11.4	72.7	40.4	a	40.0	43.7	33.0	44.9	31.0	95.4	52.0	95.5	54.6
1964	24.7	17.6	24.8	11.9	70.8	39.5	57.1	48.5	41.9	31.0	47.2	27.6	95.9	53.0	93.4	60.1
1965	28.2	19.4	25.0	12.2	77.6	42.5	81.2	34.7	42.8	34.0	36.5	25.6	95.1	54.0	94.7	59.8
1966	27.7	19.9	19.8	10.9	72.5	42.6	53.7	37.2	42.7	35.6	32.1	36.4	95.8	56.0	93.3	56.5
1967	29.0	21.7	23.2	12.9	69.5	43.3	60.8	27.6	45.5	35.3	41.3	48.6	94.8	57.3	91.7	57.8

Labor force status of the civilian noninstitutional population by fall school enrollment, color, sex, in thousands

14-17 years old

Enrolled												Not Enrolled												
White						Nonwhite						White						Nonwhite						
	Male	Female		Male	Female		Male	Female		Male	Female		Male	Female		Male	Female		Male	Female		Male	Female	
in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.	
G-126	G-127	G-128	G-129	G-130	G-131	G-132	G-133	G-134	G-135	G-136	G-137	G-138	G-139	G-140	G-141									
1920																								
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1959	1,211	4,479	800	4,241	143	560	72	555	289	390	218	491	77	89	32	103								
1960	1,196	4,632	740	4,396	190	615	101	598	311	417	241	499	72	80	56	104								
1961	1,190	5,037	814	4,811	162	668	86	647	288	399	211	457	65	86	52	113								
1962	1,311	5,339	856	5,408	126	693	84	660	232	327	183	483	72	82	52	128								
1963	1,406	5,632	922	5,367	190	770	139	922	242	333	187	463	51	62	40	100								
1964	1,443	5,838	975	5,552	203	820	96	804	233	329	185	468	40	70	48	99								
1965	1,627	5,770	1,080	5,557	211	843	105	863	291	375	179	421	65	80	26	75								
1966	1,633	5,887	1,123	5,650	175	883	95	873	240	331	173	406	36	67	35	94								
1967	1,756	6,065	1,252	5,770	211	908	115	893	219	315	185	427	45	74	29	105								

406

Labor force status of the civilian noninstitutional population by fall school enrollment, color, sex, in thousands

18-24 years old

	Enrolled								Not Enrolled							
	White				Nonwhite				White				Nonwhite			
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
	in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.	in l.f.	Pop.
	G-142	G-143	G-144	G-145	G-146	G-147	G-148	G-149	G-150	G-151	G-152	G-153	G-154	G-155	G-156	G-157
1920																
1921																
1922																
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1959	692	1,649	334	936	83	161	39	138	3,907	4,061	2,920	5,921	658	700	429	858
1960	703	1,832	339	1,022	82	166	39	145	4,023	4,179	2,995	6,067	718	754	497	898
1961	790	1,958	390	1,123	81	201	38	118	4,166	4,408	3,208	6,300	709	744	531	957
1962	974	2,197	401	1,329	70	192	50	151	4,084	4,287	3,367	6,350	683	713	476	934
1963	1,013	2,320	448	1,356	101	225	54	174	4,188	4,392	3,414	6,571	676	708	515	943
1964	995	2,376	460	1,486	91	193	52	188	4,485	4,677	3,586	6,769	732	784	583	970
1965	1,284	2,999	624	1,835	91	249	53	207	4,414	4,642	3,796	7,029	748	790	612	1,023
1966	1,379	3,231	712	2,001	89	277	78	214	4,385	4,576	4,095	7,317	753	807	616	1,090
1967	1,437	3,159	795	2,249	140	339	136	280	4,461	4,705	4,233	7,388	729	795	633	1,095

Percent illit- erate among persons 10 yrs. old and over	Median income of males, age 25 yrs. & over who have completed:			Population by sex for selected ages and age groups, in thousands											
	8 yrs.	4 yrs.	4 yrs.	5 yrs.			5-13 yrs.			13 yrs.			14 yrs.		
	elemen-	h.s.	or more	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
G-158	H-1	H-2	H-3	I-1	I-2	I-3	I-4	I-5	I-6	I-7	I-8	I-9	I-10	I-11	I-12

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1880 1,358 686 671 12,324 6,238 6,086 1,073 542 531 1,070 545 525

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1890 13.3 1,549 783 766 13,188 6,682 6,506 1,328 670 658 1,419 723 696

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1900 10.7 1,827 921 906 15,402 7,783 7,619 1,585 800 785 1,564 786 778

1901 1,849 932 917 15,572 7,867 7,705 1,605 810 795 1,586 797 789

1902 1,873 944 929 15,750 7,954 7,796 1,625 820 805 1,610 809 801

1903 1,889 952 937 15,893 8,025 7,868 1,644 829 815 1,631 819 812

1904 1,909 962 947 16,044 8,103 7,941 1,664 840 824 1,653 831 822

1905 1,929 972 957 16,210 8,186 8,024 1,686 851 835 1,678 843 835

1906 1,947 982 965 16,365 8,265 8,100 1,708 862 846 1,702 855 847

1907 1,963 990 973 16,513 8,337 8,176 1,730 873 857 1,726 867 859

1908 1,981 999 982 16,687 8,428 8,259 1,753 885 868 1,753 881 872

1909 2,002 1,010 992 16,888 8,530 8,358 1,781 899 882 1,782 896 886

1910 7.7 2,029 1,023 1,006 17,138 8,656 8,482 1,811 914 897 1,812 911 901

1911 2,055 1,036 1,019 17,379 8,778 8,601 1,837 928 909 1,835 923 912

1912 2,080 1,049 1,031 17,645 8,911 8,734 1,865 942 923 1,858 934 924

1913 2,120 1,069 1,051 18,016 9,098 8,918 1,901 960 941 1,888 949 939

1914 2,160 1,089 1,071 18,397 9,290 9,107 1,940 979 961 1,919 964 955

1915		2,191	1,105	1,086	18,717	9,452	9,265	1,970	994	976	1,943	976	967			
1916		2,223	1,121	1,102	19,043	9,615	9,428	2,000	1,009	991	1,965	987	978			
1917		2,257	1,138	1,119	19,380	9,786	9,594	2,032	1,025	1,007	1,989	999	990			
1918		2,288	1,154	1,134	19,716	9,953	9,763	2,064	1,041	1,023	2,016	1,015	1,001			
1919		2,297	1,159	1,138	19,834	10,014	9,820	2,071	1,044	1,027	2,015	1,012	1,003			
1920	6.0		2,347	1,187	1,160	20,122	10,157	9,965	2,084	1,048	1,036	2,036	1,021	1,015		
1921		2,366	1,195	1,171	20,426	10,296	10,130	2,138	1,074	1,064	2,089	1,048	1,041			
1922		2,382	1,203	1,179	20,656	10,404	10,252	2,178	1,094	1,084	2,132	1,068	1,064			
1923		2,401	1,213	1,188	20,913	10,532	10,381	2,218	1,113	1,105	2,176	1,090	1,086			
1924		2,419	1,224	1,195	21,136	10,649	10,487	2,257	1,132	1,125	2,222	1,112	1,110			
1925		2,449	1,242	1,207	21,424	10,773	10,591	2,279	1,141	1,138	2,250	1,124	1,126			
1926		2,486	1,262	1,224	21,633	10,918	10,715	2,292	1,148	1,144	2,273	1,136	1,137			
1927		2,512	1,275	1,237	21,853	11,034	10,819	2,311	1,158	1,153	2,299	1,150	1,149			
1928		2,515	1,276	1,239	21,995	11,113	10,882	2,334	1,172	1,162	2,325	1,165	1,160			
1929		2,526	1,280	1,246	22,131	11,192	10,939	2,342	1,179	1,163	2,339	1,175	1,164			
1930	4.3		2,490	1,267	1,223	22,266	11,268	10,998	2,376	1,200	1,176	2,365	1,191	1,174		
1931		2,444	1,248	1,196	22,262	11,264	10,998	2,387	1,204	1,183	2,366	1,191	1,175			
1932		2,435	1,244	1,191	22,238	11,254	10,984	2,411	1,214	1,197	2,376	1,195	1,181			
1933		2,365	1,217	1,148	22,130	11,214	10,916	2,445	1,229	1,215	2,402	1,206	1,196			
1934		2,314	1,179	1,136	21,964	11,134	10,830	2,491	1,253	1,238	2,438	1,223	1,215			
1935		2,286	1,162	1,124	21,731	11,020	10,711	2,517	1,264	1,253	2,483	1,246	1,236			
1936		2,257	1,147	1,109	21,435	10,875	10,560	2,482	1,249	1,233	2,508	1,258	1,249			
1937		2,177	1,105	1,072	21,083	10,699	10,384	2,479	1,250	1,230	2,482	1,248	1,234			
1938		2,097	1,064	1,033	20,666	10,487	10,179	2,449	1,237	1,212	2,478	1,249	1,230			
1939		1,061 <sup>ab</sup>	1,432 <sup>a</sup>	2,017 <sup>a</sup>	2,064	1,047	1,017	20,253	10,275	9,978	2,420	1,224	1,195	2,448	1,236	1,213
1940	2.9		2,107	1,069	1,038	19,937	10,113	9,824	2,395	1,213	1,182	2,427	1,227	1,200		
1941		2,172	1,106	1,066	19,674	9,986	9,688	2,371	1,201	1,169	2,415	1,221	1,194			
1942		2,149	1,087	1,062	19,429	9,863	9,566	2,345	1,193	1,152	2,396	1,213	1,182			
1943		2,212	1,121	1,091	19,319	9,812	9,507	2,324	1,186	1,138	2,380	1,214	1,166			
1944		2,223	1,130	1,093	19,247	9,765	9,482	2,262	1,147	1,115	2,327	1,178	1,148			
1945		2,245	1,140	1,105	19,325	9,821	9,504	2,202	1,124	1,078	2,273	1,153	1,120			
1946		2,362	1,200	1,162	19,624	9,982	9,642	2,138	1,091	1,047	2,219	1,135	1,084			
1947	2.7 <sup>c</sup>		2,532	1,288	1,244	20,119	10,234	9,885	2,104	1,070	1,034	2,139	1,089	1,049		
1948		2,885	1,469	1,416	20,990	10,678	10,312	2,146	1,092	1,054	2,099	1,066	1,033			
1949		2,533	3,285	4,407	2,728	1,388	1,340	21,634	11,007	10,627	2,149	1,095	1,053	2,136	1,083	1,054
1950			2,715	1,382	1,332	22,424	11,416	11,008	2,166	1,098	1,068	2,164	1,102	1,062		
1951		2,673	1,360	1,313	22,998	11,712	11,286	2,263	1,152	1,111	2,170	1,099	1,071			
1952	2.5 <sup>c</sup>		3,698	1,884	1,814	24,501	12,480	12,021	2,291	1,166	1,125	2,272	1,155	1,117		
1953		3,439	1,752	1,687	25,701	13,091	12,610	2,320	1,179	1,141	2,302	1,171	1,131			
1954		3,454	1,757	1,697	26,887	13,695	13,191	2,441	1,241	1,200	2,336	1,186	1,150			
1955		3,449	1,756	1,693	27,925	14,223	13,702	2,612	1,329	1,283	2,462	1,250	1,212			
1956		3,587	1,823	1,764	28,929	14,729	14,201	2,961	1,507	1,454	2,641	1,342	1,299			
1957		3,680	1,873	1,807	29,672	15,102	14,570	2,799	1,423	1,376	2,997	1,524	1,473			
1958		3,508 <sup>c</sup>	4,992 <sup>a</sup>	6,866	3,776	1,921	1,855	30,651	15,596	15,055	2,755	1,401	1,354	2,836	1,440	1,396
1959	2.2 <sup>c</sup>	4,474 <sup>a</sup>	5,541 <sup>a</sup>	7,664 <sup>a</sup>	3,878	1,972	1,906	31,767	16,157	15,609	2,704	1,372	1,331	2,797	1,421	1,377
1960			3,957	2,014	1,943	32,985	16,773	16,213	3,716	1,888	1,827	2,750	1,394	1,355		
1961		3,868	5,552	7,697	3,984	2,026	1,958	33,297	16,932	16,365	3,496	1,779	1,717	3,718	1,889	1,829
1962			4,094	2,081	2,014	33,943	17,255	16,686	3,498	1,778	1,721	3,502	1,782	1,721		
1963		4,076	5,999	7,987	4,114	2,092	2,023	34,606	17,592	17,014	3,478	1,770	1,708	3,505	1,781	1,724
1964		3,983	6,266	8,805	4,131	2,097	2,034	35,298	17,940	17,360	3,581	1,821	1,760	3,484	1,772	1,711
1965		4,210	6,458	9,048	4,132	2,101	2,032	35,888	18,237	17,651	3,678	1,871	1,807	3,586	1,823	1,763
1966		4,518	6,924	9,840	4,272	2,180	2,092	36,544	18,575	17,969	3,823	1,941	1,882	3,685	1,874	1,810
1967			4,184	2,136	2,049	36,966	18,799	18,167	3,903	1,980	1,923	3,829	1,944	1,885		
1968			4,115	2,101	2,014	37,238	18,950	18,290	4,007	2,037	1,970	3,909	1,983	1,926		

Population by sex for selected ages and age groups, in thousands														
15 yrs.			16 yrs.			17 yrs.			18 yrs.			18-21 yrs.		
Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
I-13	I-14	I-15	I-16	I-17	I-18	I-19	I-20	I-21	I-22	I-23	I-24	I-25	I-26	I-27

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1880 934 469 466 988 484 504 949 472 477 1,131 544 587 4,253 2,106 2,147

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1890 1,289 644 644 1,388 680 708 1,259 629 630 1,400 679 721 5,151 2,547 2,604

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1900 1,544 772 772 1,519 756 763 1,505 746 759 1,500 742 758 6,000 2,962 3,038

1901 1,567 784 783 1,544 769 775 1,531 759 772 1,527 755 772 6,118 3,023 3,095

1902 1,591 796 795 1,572 783 789 1,560 774 786 1,558 772 786 6,248 3,093 3,155

1903 1,615 808 807 1,598 796 802 1,589 789 800 1,588 787 801 6,373 3,159 3,214

1904 1,640 820 820 1,627 811 816 1,619 805 814 1,620 804 816 6,505 3,231 3,274

1905 1,668 835 833 1,656 825 831 1,652 821 831 1,653 821 832 6,648 3,308 3,340

1906 1,696 849 847 1,687 841 846 1,684 838 846 1,688 839 849 6,787 3,383 3,404

1907 1,721 862 859 1,716 856 860 1,715 854 861 1,720 857 863 6,920 3,456 3,464

1908 1,749 876 873 1,748 872 876 1,749 871 878 1,754 874 880 7,060 3,531 3,529

1909 1,780 891 889 1,779 888 891 1,782 887 895 1,789 892 897 7,202 3,608 3,594

1910 1,812 907 905 1,813 905 908 1,815 904 911 1,823 910 913 7,340 3,679 3,661

1911 1,831 917 914 1,826 911 915 1,827 910 917 1,836 915 921 7,389 3,700 3,689

1912 1,849 926 923 1,841 918 923 1,840 916 924 1,844 919 925 7,428 3,715 3,713

1913 1,875 939 936 1,860 928 932 1,854 923 931 1,859 925 934 7,485 3,735 3,750

1914 1,899 951 948 1,878 936 942 1,867 928 939 1,869 929 940 7,529 3,751 3,778

1915	1,916	959	957	1,889	942	947	1,871	930	941	1,871	929	942	7,534	3,743	3,791
1916	1,932	967	965	1,896	945	951	1,872	930	942	1,869	927	942	7,528	3,731	3,797
1917	1,947	974	973	1,904	949	955	1,875	931	944	1,868	924	944	7,496	3,691	3,805
1918	1,971	990	981	1,925	966	959	1,882	937	945	1,843	899	944	7,156	3,346	3,810
1919	1,959	981	978	1,903	950	953	1,860	923	937	1,839	904	935	7,312	3,538	3,774
1920	1,989	994	995	1,940	967	973	1,904	946	958	1,880	931	949	7,444	3,666	3,778
1921	2,042	1,022	1,020	1,994	996	998	1,954	973	981	1,925	956	969	7,563	3,737	3,826
1922	2,086	1,043	1,043	2,041	1,018	1,023	2,001	995	1,006	1,966	975	991	7,675	3,787	3,888
1923	2,133	1,066	1,067	2,093	1,044	1,049	2,052	1,021	1,031	2,015	1,001	1,014	7,853	3,891	3,962
1924	2,185	1,091	1,094	2,149	1,071	1,078	2,113	1,052	1,061	2,076	1,032	1,044	8,091	4,021	4,070
1925	2,222	1,107	1,115	2,193	1,090	1,103	2,160	1,072	1,088	2,124	1,054	1,070	8,268	4,104	4,164
1926	2,252	1,123	1,129	2,229	1,109	1,120	2,202	1,094	1,108	2,166	1,075	1,091	8,424	4,183	4,241
1927	2,283	1,139	1,144	2,267	1,129	1,138	2,244	1,116	1,128	2,210	1,098	1,112	8,596	4,270	4,326
1928	2,313	1,156	1,157	2,298	1,146	1,152	2,277	1,133	1,144	2,245	1,115	1,130	8,756	4,342	4,414
1929	2,330	1,167	1,163	2,316	1,157	1,159	2,298	1,145	1,153	2,273	1,129	1,144	8,901	4,405	4,496
1930	2,352	1,180	1,171	2,336	1,169	1,167	2,317	1,156	1,161	2,296	1,141	1,155	9,034	4,466	4,568
1931	2,355	1,182	1,172	2,342	1,172	1,169	2,326	1,161	1,164	2,307	1,149	1,158	9,082	4,502	4,580
1932	2,355	1,182	1,173	2,343	1,173	1,170	2,330	1,164	1,166	2,315	1,154	1,161	9,129	4,533	4,596
1933	2,366	1,186	1,180	2,344	1,173	1,171	2,333	1,165	1,168	2,320	1,156	1,164	9,172	4,557	4,615
1934	2,394	1,199	1,196	2,358	1,178	1,180	2,336	1,165	1,171	2,325	1,157	1,167	9,211	4,575	4,636
1935	2,432	1,217	1,214	2,387	1,192	1,195	2,350	1,171	1,179	2,327	1,157	1,170	9,235	4,583	4,652
1936	2,473	1,239	1,234	2,424	1,211	1,213	2,379	1,184	1,194	2,341	1,162	1,178	9,260	4,588	4,672
1937	2,498	1,252	1,245	2,463	1,232	1,231	2,415	1,204	1,212	2,370	1,177	1,193	9,305	4,605	4,700
1938	2,485	1,249	1,236	2,490	1,247	1,243	2,455	1,226	1,229	2,409	1,198	1,211	9,395	4,647	4,748
1939	2,478	1,248	1,230	2,489	1,250	1,239	2,483	1,243	1,240	2,447	1,220	1,227	9,523	4,715	4,808
1940	2,448	1,235	1,213	2,477	1,247	1,230	2,492	1,252	1,240	2,480	1,243	1,237	9,698	4,843	4,863
1941	2,427	1,224	1,203	2,439	1,227	1,213	2,461	1,235	1,226	2,476	1,242	1,234	9,767	4,886	4,881
1942	2,408	1,208	1,201	2,417	1,214	1,203	2,422	1,213	1,209	2,438	1,218	1,220	9,761	4,894	4,867
1943	2,394	1,204	1,189	2,391	1,193	1,198	2,403	1,203	1,199	2,402	1,199	1,202	9,687	4,859	4,828
1944	2,376	1,206	1,170	2,387	1,204	1,184	2,384	1,192	1,192	2,399	1,207	1,192	9,596	4,815	4,781
1945	2,308	1,160	1,148	2,329	1,168	1,161	2,341	1,167	1,174	2,337	1,155	1,182	9,432	4,701	4,731
1946	2,259	1,137	1,121	2,263	1,127	1,137	2,278	1,130	1,148	2,292	1,131	1,161	9,271	4,590	4,681
1947	2,211	1,127	1,084	2,261	1,148	1,113	2,267	1,139	1,129	2,276	1,137	1,139	9,176	4,547	4,629
1948	2,120	1,073	1,046	2,189	1,110	1,079	2,248	1,138	1,111	2,256	1,130	1,126	9,120	4,536	4,584
1949	2,082	1,053	1,029	2,106	1,065	1,041	2,178	1,102	1,076	2,248	1,137	1,111	9,066	4,532	4,534
1950	2,133	1,076	1,057	2,055	1,036	1,019	2,092	1,054	1,038	2,164	1,090	1,074	8,947	4,484	4,463
1951	2,111	1,064	1,047	2,156	1,088	1,068	2,062	1,041	1,021	2,085	1,049	1,036	8,741	4,386	4,355
1952	2,121	1,064	1,057	2,128	1,072	1,056	2,163	1,092	1,071	2,058	1,037	1,021	8,515	4,272	4,243
1953	2,224	1,121	1,121	2,131	1,069	1,062	2,135	1,076	1,059	2,160	1,089	1,071	8,414	4,215	4,199
1954	2,257	1,139	1,118	2,227	1,123	1,104	2,139	1,073	1,066	2,135	1,075	1,060	8,386	4,201	4,185
1955	2,295	1,158	1,137	2,255	1,138	1,117	2,236	1,127	1,109	2,142	1,074	1,068	8,443	4,228	4,215
1956	2,424	1,224	1,200	2,287	1,153	1,134	2,265	1,143	1,123	2,244	1,132	1,113	8,638	4,329	4,309
1957	2,603	1,317	1,286	2,407	1,215	1,192	2,296	1,157	1,139	2,274	1,148	1,126	8,749	4,388	4,361
1958	2,958	1,499	1,459	2,576	1,303	1,274	2,416	1,218	1,198	2,307	1,164	1,143	8,909	4,470	4,439
1959	2,804	1,421	1,384	2,920	1,479	1,441	2,587	1,307	1,280	2,431	1,228	1,203	9,190	4,621	4,569
1960	2,769	1,405	1,365	2,761	1,397	1,363	2,932	1,483	1,449	2,606	1,319	1,287	9,549	4,807	4,742
1961	2,754	1,396	1,358	2,774	1,406	1,368	2,766	1,399	1,367	2,939	1,485	1,454	10,253	5,169	5,084
1962	3,723	1,891	1,832	2,759	1,398	1,361	2,780	1,408	1,371	2,773	1,402	1,371	10,761	5,431	5,330
1963	3,509	1,785	1,775	3,728	1,893	1,835	2,765	1,400	1,365	2,787	1,411	1,376	11,155	5,632	5,523
1964	3,512	1,784	1,728	3,517	1,788	1,729	3,735	1,895	1,839	2,772	1,402	1,370	11,319	5,714	5,606
1965	3,488	1,774	1,714	3,517	1,786	1,731	3,522	1,790	1,732	3,743	1,899	1,844	12,128	6,133	5,995
1966	3,593	1,827	1,766	3,496	1,778	1,718	3,525	1,790	1,735	3,531	1,795	1,736	12,887	6,529	6,358
1967	3,691	1,877	1,814	3,660	1,830	1,770	3,504	1,782	1,722	3,533	1,794	1,739	13,632	6,912	6,720
1968	3,836	1,948	1,889	3,699	1,881	1,818	3,608	1,834	1,774	3,512	1,786	1,726	14,372	7,296	7,076

Population by sex for selected ages and age groups, in thousands

	22 yrs.			23 yrs.			5-17	14-17
	Total I-28	Male I-29	Female I-30	Total I-31	Male I-32	Female I-33	Total I-34	Total I-35
1850								
1860								
1870								
1871								
1872								
1873								
1874								
1875								
1876								
1877								
1878								
1879								
1880	1,054	524	531				16,265	3,941
1881								
1882								
1883								
1884								
1885								
1886								
1887								
1888								
1889								
1890	1,275	635	640				18,543	5,355
1891								
1892								
1893								
1894								
1895								
1896								
1897								
1898								
1899								
1900	1,491	736	755	1,465	726	739	21,534	6,132
1901	1,524	753	771	1,498	744	754	21,800	6,228
1902	1,557	771	786	1,532	762	770	22,083	6,333
1903	1,591	790	801	1,565	781	784	22,326	6,433
1904	1,625	809	816	1,599	800	799	22,583	6,539
1905	1,664	831	833	1,638	822	816	22,864	6,654
1906	1,699	851	848	1,675	843	832	23,134	6,769
1907	1,734	871	863	1,709	863	846	23,391	6,878
1908	1,770	892	878	1,744	883	861	23,686	6,999
1909	1,806	912	894	1,781	904	877	24,011	7,123
1910	1,841	931	910	1,815	922	893	24,390	7,252
1911	1,854	936	918	1,832	929	903	24,698	7,319
1912	1,864	939	925	1,844	933	911	25,033	7,388
1913	1,880	944	936	1,862	939	923	25,493	7,477
1914	1,893	947	946	1,878	944	934	25,960	7,563

1915	1,893	943	950	1,881	941	940	26,336	7,619
1916	1,894	939	955	1,884	937	947	26,708	7,665
1917	1,880	922	958	1,872	921	951	27,095	7,715
1918	1,711	749	962	1,709	752	957	27,510	7,794
1919	1,811	857	954	1,810	860	950	27,571	7,737
1920	1,835	897	938	1,845	904	941	27,991	7,869
1921	1,845	906	939	1,858	914	944	28,505	8,079
1922	1,853	909	944	1,861	913	948	28,916	8,260
1923	1,888	932	956	1,885	931	954	29,367	8,454
1924	1,941	964	977	1,923	955	968	29,805	8,669
1925	1,978	984	994	1,947	968	979	30,249	8,825
1926	2,012	1,000	1,012	1,976	982	994	30,598	8,965
1927	2,052	1,019	1,033	2,013	999	1,014	30,946	9,093
1928	2,097	1,038	1,059	2,056	1,017	1,039	31,208	9,213
1929	2,143	1,055	1,088	2,103	1,035	1,068	31,414	9,283
1930	2,190	1,074	1,116	2,152	1,056	1,097	31,636	9,370
1931	2,204	1,084	1,120	2,173	1,067	1,107	31,651	9,389
1932	2,216	1,093	1,123	2,187	1,077	1,111	31,642	9,414
1933	2,232	1,103	1,129	2,202	1,086	1,115	31,575	9,445
1934	2,252	1,114	1,138	2,221	1,097	1,124	31,490	9,526
1935	2,270	1,123	1,147	2,243	1,109	1,135	31,383	9,652
1936	2,280	1,127	1,153	2,261	1,117	1,144	31,219	9,784
1937	2,285	1,127	1,157	2,270	1,120	1,150	30,941	9,858
1938	2,289	1,127	1,162	2,277	1,121	1,156	30,574	9,908
1939	2,293	1,125	1,167	2,282	1,120	1,162	30,151	9,898
1940	2,326	1,149	1,177	2,302	1,135	1,167	29,781	9,844
1941	2,360	1,172	1,188	2,322	1,148	1,174	29,416	9,742
1942	2,397	1,201	1,196	2,362	1,179	1,184	29,072	9,643
1943	2,420	1,221	1,200	2,400	1,207	1,193	28,887	9,568
1944	2,438	1,233	1,205	2,416	1,216	1,201	28,721	9,474
1945	2,422	1,216	1,206	2,446	1,236	1,210	28,576	9,251
1946	2,402	1,200	1,203	2,441	1,222	1,218	28,643	9,019
1947	2,361	1,165	1,195	2,402	1,186	1,216	28,997	8,878
1948	2,357	1,165	1,192	2,393	1,183	1,210	29,646	8,656
1949	2,343	1,157	1,187	2,380	1,173	1,207	30,136	8,502
1950	2,325	1,151	1,173	2,391	1,183	1,208	30,868	8,444
1951	2,258	1,119	1,139	2,384	1,184	1,200	31,497	8,499
1952	2,255	1,123	1,131	2,314	1,149	1,165	33,185	8,684
1953	2,224	1,112	1,112	2,305	1,151	1,154	34,493	8,792
1954	2,140	1,065	1,075	2,274	1,141	1,133	35,846	8,959
1955	2,066	1,027	1,039	2,187	1,093	1,094	37,173	9,248
1956	2,045	1,019	1,026	2,111	1,054	1,057	38,546	9,617
1957	2,151	1,074	1,077	2,087	1,045	1,042	39,975	10,303
1958	2,129	1,061	1,067	2,190	1,098	1,092	41,437	10,786
1959	2,138	1,062	1,076	2,167	1,087	1,080	42,875	11,108
1960	2,238	1,118	1,120	2,175	1,087	1,088	44,197	11,212
1961	2,274	1,135	1,139	2,250	1,122	1,127	45,309	12,012
1962	2,303	1,152	1,151	2,285	1,138	1,147	46,707	12,764
1963	2,427	1,219	1,208	2,312	1,154	1,158	48,113	13,507
1964	2,642	1,329	1,313	2,437	1,222	1,215	49,546	14,248
1965	2,975	1,497	1,478	2,653	1,334	1,319	50,001	14,113
1966	2,810	1,415	1,395	2,985	1,500	1,485	50,843	14,299
1967	2,823	1,424	1,399	2,819	1,418	1,401	51,590	14,624
1968	2,809	1,416	1,392	2,833	1,427	1,405	52,292	15,052