

L
148
.B34
no.10
1933

IOWA. DEPT. OF PUBLIC INSTRUCTION
RESEARCH BULLETIN NO. 10

SOME FACTS ABOUT IOWA SCHOOLS

BY

R. C. WILLIAMS

379.177
I64Re
no.10

State of Iowa
Department of Public Instruction
Agnes Samuelson, Superintendent

SOME FACTS ABOUT IOWA SCHOOLS

A Brief Tabular Summary of Various Reports Concerning the Operation
of Iowa's Public Schools for the Biennium
Ending June 30, 1932

By

Robert Campbell
R. C. Williams
Director of Research



Research Bulletin No. 10
February, 1933

PURPOSE OF THIS BULLETIN

The school system of Iowa is its greatest public enterprise. Every day it serves over 555,000 boys and girls who attend its kindergartens, elementary schools, high schools, and public junior colleges.

To interpret what these schools are doing, their needs and how they may be met, is the interest of every citizen of the state as well as boards of education. Never was there a time when we needed more to know the facts concerning these schools. Our research division has assembled for the biennium ending June 30, 1932, certain data which have been gathered from the various school districts of the state. Our available supply of the printed reports does not permit us to give that volume general distribution, and there are many people who would be served by a summary of this report rather than the statistical tables from which they are taken. To serve this end the material herewith submitted has been compiled without interpretation or comment.

It is our hope that those into whose hands this bulletin shall come, will thereby become better informed as to the extent of Iowa's program of public school education. Any questions as to the interpretation of these data, or other matters not covered herein, are gladly solicited.

AGNES SAMUELSON
Superintendent of Public Instruction

GENERAL INFORMATION

	<u>1930-1931</u>	<u>1931-1932</u>
Number of corporations		
City and town independent	649	649
Consolidated	412	412
School townships	1,010	1,010
Rural independent	<u>2,803</u>	<u>2,803</u>
	4,874	4,879
Members of boards of education	21,122	21,182
Teaching positions	26,045	25,683
Census enumeration (5 to 21 years of age)	717,205	718,822
Census enumeration (7 to 16 years of age)	461,913	462,523
Enrollment in elementary and high schools	554,967	555,341
Enrollment (7 to 16 years of age)	427,722	428,460
Average daily attendance, elementary and high schools	477,766	478,370
High school graduates (12th grade)	22,053	23,539
Number completing eighth grade	37,593	38,989
Tuition pupils (ninth grade and above)	32,579	34,021
Tuition pupils (below ninth grade)	8,241	7,168
Pupils transported at public expense	58,293	57,883
Number of buildings	11,757	11,810
Value of buildings	\$125,942,135	\$123,442,366
Principal of permanent school fund	\$4,767,231	\$4,715,849
Interest on permanent school fund distributed	216,558	215,031
Taxable valuation of property (one-fourth assessed valuations)	\$949,014,177	\$923,397,673
Valuation of monies and credits	\$568,188,490	\$527,433,319
Bonded indebtedness of districts	\$57,236,455	\$54,441,616
Taxes levied by boards of education	\$46,628,542	\$44,364,094
Taxes levied by boards of education		
General fund	\$41,271,715	\$38,922,630
Schoolhouse fund	\$5,356,823	\$5,441,465
Income of districts (not including balances)		
General fund	\$48,491,089	\$44,712,743
Schoolhouse fund	\$8,618,590	\$6,440,777
Disbursements of districts		
General fund	\$48,229,537	\$43,847,935
Schoolhouse fund	\$8,840,565	\$6,833,278
Balances on hand June 30 (includes funds in closed banks)		
General fund	\$15,331,899	\$15,836,674
Schoolhouse fund	\$3,752,953	\$3,760,485

ENROLLMENT BY GRADES AND TYPES OF DISTRICTS
School Year, 1930-1931

	<u>School Townships and Rural Independents</u>	<u>Town, City and Consolidated</u>	<u>Total For State</u>
Kindergarten	418	19,553	19,971
First grade	26,856	37,561	64,417
Second grade	18,377	33,158	51,535
Third grade	18,590	33,138	51,728
Fourth grade	18,876	53,430	52,306
Fifth grade	18,151	32,398	50,559
Sixth grade	17,629	30,233	47,862
Seventh grade	17,257	30,822	48,079
Eighth grade	16,883	29,111	45,994
Total elementary enrollment	153,047	279,404	432,451
Average Daily Attendance	124,060	243,812	367,872
Ninth grade	326	35,613	35,939
Tenth grade	252	32,445	32,697
Eleventh grade	135	27,270	27,405
Twelfth grade	132	23,944	24,076
Post graduates	3	406	409
Total high school enrollment	848	119,678	120,526
Average Daily Attendance	751	107,688	108,439
Ungraded Classes		1,990	1,990
Average Daily Attendance		1,456	1,456
Total Elementary and High School Enrollment	153,895	401,072	554,967
Total Average Daily Attendance	124,811	352,956	477,767
Public Junior Colleges		1,718	1,718
Grand Total Enrollment	153,895	402,790	556,685

ENROLLMENT AND ATTENDANCE BY TYPE OF SCHOOL
School Year 1930-1931

	No. of		Enrollment		Average Daily Attendance
	Schools	Boys	Girls	Total	
One-room rural elementary	9,345	76,526	70,537	147,063	119,199
Two-room rural elementary	108	2,400	2,298	4,698	3,848
Three or more room elementary	24	1,167	1,115	2,282	1,856
Kindergarten	460	9,961	9,594	19,555	14,809
Elementary school (not rural)	1,418	118,502	112,552	231,054	201,737
Separately Organized Jr. High School	149	16,202	16,236	32,438	29,151
Junior-Senior High School under one organization	38	4,955	5,237	10,192	9,137
Separately Organized Sr. High School	92	9,861	11,412	21,273	19,028
Regular High School of Four Years	750	39,147	44,524	83,671	76,685
Regular High School of Less than Four Years	63	459	497	956	861
Ungraded Classes		1,097	688	1,785	1,455
Junior College	28	908	810	1,718	
Total	12,475	281,185	275,500	556,685	477,766

ENROLLMENT BY GRADES AND TYPES OF DISTRICTS
School Year 1931-1932

	<u>School Townships and Rural Independents</u>	<u>Town, City and Consolidated</u>	<u>Total For State</u>
Kindergarten		18,753	18,753
First grade	26,548	36,095	62,643
Second grade	18,134	35,280	51,414
Third grade	18,544	32,113	50,657
Fourth grade	18,294	32,521	50,815
Fifth grade	18,675	32,804	51,479
Sixth grade	17,699	31,523	49,222
Seventh grade	17,037	30,121	47,158
Eighth grade	17,013	29,441	46,454
Total Elementary Enrollment	151,944	276,651	428,595
Average Daily Attendance	122,358.0	242,010.0	364,368.0
Ninth grade	326	37,083	37,409
Tenth grade	257	32,264	32,521
Eleventh grade	174	28,738	28,912
Twelfth grade	127	25,253	25,380
Post graduates		767	767
Total High School Enrollment	884	124,105	124,989
Average Daily Attendance	787.3	111,851.0	112,638.3
Ungraded Classes	29	1,728	1,757
Average Daily Attendance	13.7	1,350.0	1,363.7
Total Elementary and High School Enrollment	152,857	402,484	555,341
Total Average Daily Attendance	123,159.0	355,211.0	478,370.0
Public Junior Colleges		1,879	1,879
Grand Total Enrollment	152,857	404,363	557,220

ENROLLMENT AND ATTENDANCE BY TYPE OF SCHOOL
School Year 1931-1932

	<u>No. of Schools</u>	<u>Boys</u>	<u>Enrollment Girls</u>	<u>Total</u>	<u>Average Daily Attendance</u>
One-room rural elementary	9,279	76,329	70,339	146,668	117,988.2
Two-room rural elementary	107	2,430	2,343	4,773	3,935.9
Three or more room elementary	17	916	828	1,744	1,423.2
Kindergarten	466	9,503	9,225	18,728	14,547.2
Elementary School (not rural)	1,412	116,961	111,533	228,494	200,135.7
Separately Organized Jr.High School	142	16,623	16,650	33,273	29,916.3
Junior-Senior High School under one organization	44	5,388	5,559	10,947	9,899.3
Separately Organized Sr.High School	75	13,568	14,794	28,362	25,249.8
Regular High School of Four Years	777	37,954	41,758	79,712	73,120.6
Regular High School of less than Four Years	57	417	466	883	790.1
Ungraded Classes		1,090	667	1,757	1,363.7
Junior College	27	1,076	803	1,879	
Total	12,403	282,255	274,965	557,220	478,370.0

SUMMARY OF FINANCIAL REPORTS OF SCHOOL DISTRICTS

General Fund

	<u>1930-1931</u>	<u>1931-1932</u>
<u>Receipts</u>		
On hand, July 1	\$15,267,386	\$15,331,899.
District tax	41,114,572	33,255,050
Semi-annual apportionment	1,547,508	1,301,357
State and federal aid	612,553	586,709
Tuition	3,646,529	3,596,607
Transfer from schoolhouse fund	239,949	181,923
Sale of textbooks and supplies	338,087	273,659
Other sources	1,231,841	739,361
Total Receipts	\$63,998,425	\$80,266,565

<u>Disbursements</u>		
Teachers' salaries	\$29,820,988	\$28,611,208
Secretaries' salaries	288,666	289,992
Transferred to schoolhouse fund	436,969	581,955
Tuition	3,301,356	3,272,418
Library books	138,990	132,202
Free textbooks and supplies	710,884	557,287
Fuel, rent, janitor and janitor's supplies	6,231,143	5,403,656
Records, apparatus, repairs, and insurance	1,765,717	1,374,042
Transportation	2,125,354	1,911,577
Other Purposes	3,846,459	2,295,553
Total Disbursements	\$48,666,526	\$44,429,890
Balance on Hand, June 30	\$15,331,899	\$15,836,675

Schoolhouse Fund

	<u>1930-1931</u>	<u>1931-1932</u>
<u>Receipts</u>		
On hand, July 1	\$ 3,777,909	\$ 3,752,953
District tax	5,481,830	5,119,861
Sale of bonds	1,938,391	518,515
Sale of school funding bonds	487,751	351,025
Sale of schoolhouses and grounds	18,545	20,531
Transfer from general fund	436,969	581,955
Other sources	692,073	430,845
Total Receipts	\$12,833,468	\$10,775,685
<u>Disbursements</u>		
Schoolhouses and sites	\$ 2,243,898	\$ 1,082,897
School bonds	3,333,664	2,761,146
Interest on school bonds	2,620,013	2,546,875
Interest on registered warrants	7,013	7,319
Transferred to general fund	239,949	181,923
Other Purposes	635,978	435,040
Total Disbursements	\$ 9,080,515	\$ 7,015,200
Balance on Hand, June 30	\$ 3,752,953	\$ 3,760,485

IMPROVEMENT OF INSTRUCTION FUND

	<u>1930-1931</u>	<u>1931-1932</u>
<u>Receipts</u>		
On hand, July 1	\$ 30,141	\$ 32,655
Uniform county examination and renewal fees	9,733	8,561
Normal training high school examination and renewal fees	6,034	5,535
State appropriation	5,050	4,800
County appropriation	16,030	14,424
Total receipts	\$ 66,998	\$ 65,975
<u>Disbursements</u>		
State treasurer	\$ 8,034	\$ 7,095
Instructors	24,558	17,671
Rent	421	
Printing	378	350
Other Purposes	953	1,675
Total Disbursements	\$ 34,344	\$ 26,791
Balance on Hand, June 30	\$ 32,654	\$ 39,184

COUNTY BOARD OF EDUCATION LIBRARY FUND

	<u>1930-1931</u>	<u>1931-1932</u>
<u>Receipts</u>		
On hand, July 1	\$ 29,578	\$ 38,176
Withheld by county auditors	107,963	107,426
Total Receipts	\$ 137,541	\$ 145,602
<u>Disbursements</u>		
Library books, transportation, and other costs	\$ 99,365	\$ 105,202
Total Disbursements	\$ 99,365	\$ 105,202
Balance on Hand, June 30	\$ 38,176	\$ 40,401

DISTRIBUTION OF STATE AID

	1930-1931		1931-1932	
	<u>No. of Schools</u>	<u>Total Amount Distributed</u>	<u>No. of Schools</u>	<u>Total Amount Distributed</u>
To Consolidated Schools	357	\$150,002.00	361	\$149,998.32
To Normal Training High Schools*	192	150,038.72	184	140,557.65
To Mining Camp Schools	55	79,999.94	62	80,000.00
To Standard Rural Schools	2678	100,017.62	2716	99,233.72
		<u>4,900.00</u>		<u>4,800.00</u>
Total	3277	\$484,958.28	3323	\$474,589.69

* Including expense of supervision

VOCATIONAL EDUCATION

Agricultural Education

Types of work	1930-1931		1931-1932	
	No. of Schools	Enrollment	No. of Schools	Enrollment
All-day schools	116	3,664	113	3,745
Part-time classes	2	26	1	14
Evening school classes	79	6,410	91	6,221
Total	197	10,100	205	9,980

Homemaking Education

Year	Day Schools		Evening Schools	
	Number	Enrollment	Number	Enrollment
1930-1931	60	1458	17	1126
1931-1932	63	1678	25	1530

Trade and Industrial Education

Kinds of Schools	1930-1931		
	No. of cities having work	No. of Classes	Enrollment
Evening trade extension	16	63	1305*
Part-time trade extension	9	28	427
Part-time general continuation	11	52	772
Day trade and general industrial	9	23	825
Teacher training	7	45	601

*Includes enrollment in foremanship classes

Kinds of Schools	1931-1932		
	No. of cities having work	No. of Classes	Enrollment
Evening trade extension	18	68	1241*
Part-time trade extension	3	7	90
Part-time general continuation	10	43	729
Day trade and general industrial	9	27	803
Teacher training	9	35	483

*Includes enrollment in foremanship classes

Expenditures

(Exclusive of administration and teacher training)

	1930-1931	1931-1932
From federal funds	\$ 165,964	\$ 166,895
From local funds	183,028	169,352

NUMBER OF SCHOOLS APPROVED BY THE DEPARTMENT OF PUBLIC INSTRUCTION

	<u>1930-1931</u>	<u>1931-1932</u>
For state aid and tuition purposes		
Consolidated schools	378	381
Normal training high schools	192	184
Mining camp schools	25	27
For tuition purposes only		
Approved schools	376	384
Consolidated schools	4	2
For state aid only		
Mining camp schools	30	36
Standard rural schools	2678	2716

BOARD OF EDUCATIONAL EXAMINERS

Original Certificates Issued

	<u>1930-1931</u>	<u>1931-1932</u>
State	3747	2976
County	4083	2463
Special and Provisional	420	326
High School Normal Training	1540	1574
Total	<u>9790</u>	<u>7339</u>

Certificates Renewed or Validated for
Life

	<u>1930-1931</u>	<u>1931-1932</u>
State	1767	1922
County	2865	2965
Special and Provisional	209	213
High School Normal Training	2240	2409
Total	<u>7081</u>	<u>7509</u>

STATE LIBRARY OF IOWA



3 1723 02116 4553