

Iowa School District Profiles

Colfax-Mingo

Overview

This profile describes enrollment trends, student performance, income levels, population, and other characteristics of the Colfax-Mingo public school district.

The report utilizes publicly-available data from the Iowa Department of Education, the Iowa Department of Management, and the U.S. Census Bureau. Historical trend data have been aggregated and allocated where possible to align with school district consolidations through the years.

Neighboring District Comparisons



For selected indicators, Colfax-Mingo district values are compared to those of neighboring school districts. The comparison group includes the ten public school districts nearest to Colfax-Mingo. Those districts are listed below.

Neighboring District Comparison Group

Ankeny	Newton
Baxter	North Polk
Bondurant-Farrar	PCM
Carlisle	Saydel
Collins-Maxwell	Southeast Poll

Except where otherwise noted, average values for the neighboring district comparison group are *unweighted*, meaning that each district's score contributes equally to the average, regardless of its enrollment size.

Department of Economics

June 2013

About the District:

- Colfax-Mingo had 734 students enrolled in grades PK-12 during the 2012-2013 academic year.
- Among lowa's 348 public school districts, Colfax-Mingo ranked #163 in enrollment size in 2012-2013.
- Administrative offices for the district are located in Jasper County, Iowa.

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District Quick Facts¹

	Colfax-Mingo	Neighboring Districts	State of Iowa
Enrollment Size			
Total PK-12 enrollment	734		
Median enrollment size		1,525	700
Enrollment by Hispanic/Latino Origin			
Students of Hispanic or Latino origin	24		
Percentage of PK-12 students of Hispanic or Latino origin	3.3	3.7	9.3
Minority Group Enrollment ²			
Students of Hispanic or Latino origin, regardless of race, plus all students			
of any race other than White alone	44		
Percentage of PK-12 students in one or more minority groups	6.0	8.3	20.2
English Language Learners			
Students with limited English proficiency			
Percentage of PK-12 students with limited English proficiency	0.0	0.8	4.8
Eligibility for Free/Reduced School Lunch			
Eligible for free lunch	257		
Eligible for reduced-price lunch	42		
Total eligible for free or reduced-price lunch	299		
Percentage of PK-12 students eligible for free/reduced-price lunch	40.7	27.4	40.3
Poverty Estimates ³			
School district total population	4,374		
Number of children ages 5 to 17 years	796		
Children ages 5 to 17 years in families in poverty	100		
Percentage of children ages 5-17 years in families in poverty	12.6	9.4	14.5 - 16.3

Notes:

- 1) Unless otherwise noted, data in the District Quick Facts tables were obtained from Iowa Department of Education (IDE) tabulations for the 2012-2013 academic year. Readers are encouraged to visit the IDE Web page (at http://educateiowa.gov/) for more detailed data and documentation.
- 2) In order to avoid confusion arising from differences between Iowa Department of Education and U.S. Census Bureau practices for reporting race and ethnicity, enrollment figures by specific race group are not reported here. More detailed tabulations of enrollment by race may be obtained directly from the Iowa Department of Education Website (http://educateiowa.gov/).
- 3) Small Area Income and Poverty Estimates (SAIPE), U.S. Census Bureau, 2011. SAIPE data are reported using point estimates for district-level poverty rates and a 90-percent confidence interval for the state-level rate. See the Data Notes for more information about the sources of poverty data appearing in this report.

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District Quick Facts, continued

	Colfax-Mingo	Neighboring Districts	State of Iowa
Property Tax Rates ⁴			
School district property tax rate per \$1,000 valuation	\$17.35	\$18.02	\$15.01
Teaching Staff ⁵			
Full-time teachers	52		
with teaching position codes (TPC)	44		
Part-time teachers	4		
All other teachers, including shared positions	0		
Student-to-Staff Ratios			
Certified enrollment	732		
Ratio of certified enrollment to full-time teachers	14.1	13.9	14.0
Ratio of certified enrollment to full-time teachers w/TPC	16.6	16.8	16.6
Teacher Salaries ⁶			
Average regular salary (\$) for full-time teachers w/TPC	45,783	48,309	51,017
Average total salary (\$) for full-time teachers w/TPC	46,446	49,388	52,145
Minimum total salary (\$) for full-time teachers w/TPC	31,582	33,998	28,000
Maximum total salary (\$) for full-time teachers w/TPC	71,498	67,475	96,823
Teacher Education and Experience			
Number of full-time teachers with advanced degrees	4		
Percentage of full-time teachers with advanced degrees		28.3	32.8
Average total years of experience for full-time teachers		12.3	14.1
Average age in years of full-time teachers		38.8	41.4
<u> </u>			
High School Graduation and Dropout Rates ⁷			
4-year cohort graduation rate for the Class of 2012	91.7	94.8	89.3
Dropout rate for students in Grades 9-12 during 2011-2012	2.4	2.0	3.2

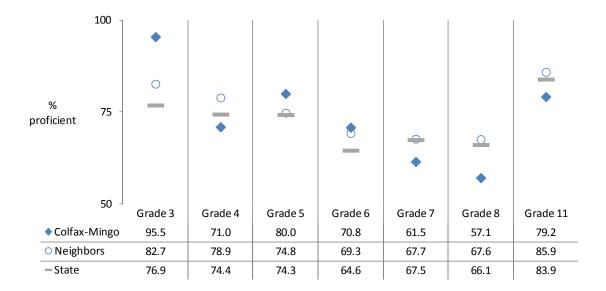
Notes:

- 4) Valuations for FY 2013 School Budgets, Iowa Department of Management.
- 5) Staff members with teaching position codes (TPC) may also serve in additional administrative or support capacities.
- 6) Regular salary covers direct position responsibilities and includes teacher salary supplement and professional development. Total salary includes regular salary plus extra salary paid for extracurricular and extra duties.
- 7) Graduates in the 4-year cohort include first-time 9th grade students in fall of 2008 who graduated in 2012 or before, plus students who transferred into that cohort and graduated in 2012 or before. Dropout rates measure the percentage of students in grades 9-12 who dropped out during the one-year period beginning October 1, 2011.

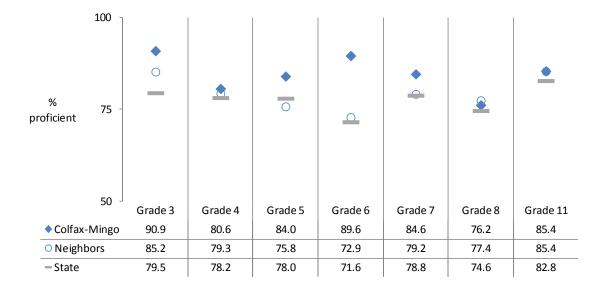
Adequate Yearly Progress (AYP) in Reading and Math

The Iowa Assessment Reading and Math Tests are used to evaluate adequate yearly progress of students in Iowa's school districts. The following charts illustrate the percentage of Colfax-Mingo students designated as "proficient" or "advanced" in reading and math based on their standardized test scores for 2012. Source data were obtained from the Iowa Department of Education.

Reading Proficiency by Grade, 2012



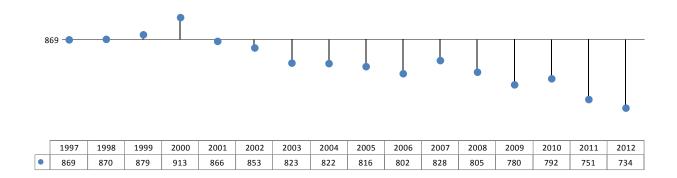
Math Proficiency by Grade, 2012



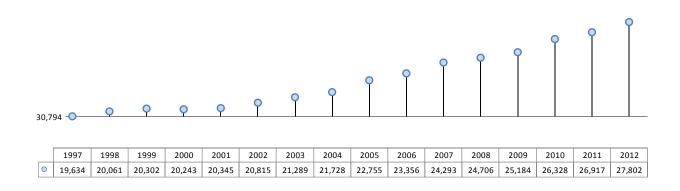
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Recent Enrollment Trends

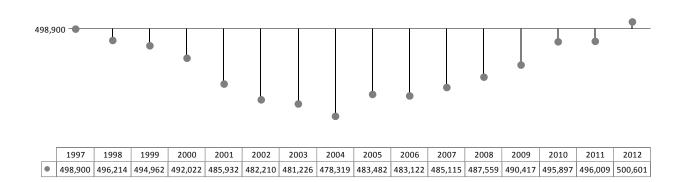
Colfax-Mingo: PK-12 enrollment benchmarked to 1997-1998



Neighboring Districts (aggregated total): PK-12 enrollment benchmarked to 1997-1998



State of Iowa: PK-12 enrollment benchmarked to 1997-1998



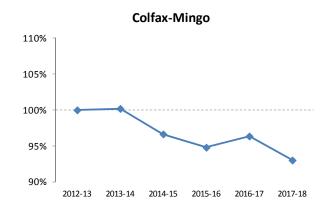
Enrollment and Percentage of Enrollment by Grade, 2012-2013

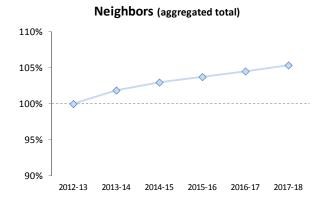
		Colfax-Mingo		
Grade Level	Number of students	Percentage of total	Neighboring Districts	State of Iowa
Pre-Kindergarten	58	7.9	5.6	5.5
Kindergarten	51	6.9	8.2	8.3
Grade 1	51	6.9	7.7	7.3
Grade 2	45	6.1	7.5	7.2
Grade 3	53	7.2	6.7	7.1
Grade 4	50	6.8	7.2	7.1
Grade 5	66	9.0	7.3	7.0
Grade 6	55	7.5	7.6	7.1
Grade 7	47	6.4	7.3	7.2
Grade 8	41	5.6	7.1	7.1
Grade 9	48	6.5	7.2	7.3
Grade 10	56	7.6	7.2	7.3
Grade 11	59	8.0	6.7	7.1
Grade 12	54	7.4	6.7	7.3
Total enrollment	734	100.0	100.0	100.0

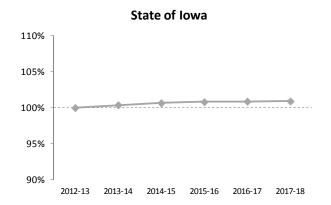
Projected Changes in Certified Enrollment (as a percentage of 2012-2013)

The Iowa Department of Education projects an overall decline of of 7.0 percent in Colfax-Mingo certified enrollment through the next five academic years, from a baseline of 732 students in 2012-2013.

Note: Certified enrollment may differ from total enrollment values reported elsewhere in this profile. See the Data Notes for more information.







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2010 Census Demographic Summary, U.S. Census Bureau

The decennial population census, last conducted in 2010, provides the most accurate data available on school district population size; population by age, race, and ethnicity; and number and types of households and families. The following table summarizes 2010 Census data for Colfax-Mingo.

	Colfax-N	Mingo	Neighboring	State of
	Number	Percentage	Districts	lowa
Total population	4,409			
Under 18 years of age	1,080	24.5	26.5	23.9
Age 65 years or older	662	15.0	12.1	14.9
Hispanic or Latino, any race	48	1.1	2.2	5.0
Race other than White alone, regardless of Hispanic/Latino origin	83	1.9	4.0	8.7
White alone, not Hispanic or Latino	4,305	97.6	94.5	88.7
Households	1,752			
In owner-occupied housing units	1,443	82.4	80.9	72.1
Family households	1,259	71.9	72.8	64.7
Householder age 65 years or older	387	22.1	17.5	19.3
Families with related children < 18 years of age	566			
Married couple families	401	70.8	74.5	69.4
Female householder, no husband present	112	19.8	17.7	21.7

American Community Survey Profiles, U.S. Census Bureau

The American Community Survey (ACS) is an ongoing survey of households conducted by the U.S. Census Bureau. The ACS supplements the decennial census program by providing more up-to-date and detailed socio-economic data for the nation, states, and smaller geographic areas. Published ACS estimates for small areas such as school districts represent rolling averages of survey responses received during a five-year data collection period. The most recent ACS data release describes average conditions during 2007-2011.

ACS estimates are derived from a sample of the population, as opposed to a complete enumeration. To reflect the degree of sampling error inherent in the survey process, the Census Bureau reports a margin of error (MOE) value with each published ACS estimate. This report applies the MOE values in two ways: (1) to construct a 90-percent confidence interval showing lower and upper bounds for an estimate's likely values, and (2) to calculate a coefficient of variation (CV) score for each estimate. The CV score, a ratio of the standard error of an estimate to the estimate itself, provides a convenient way to evaluate whether the sampled population was of sufficient size to reasonably represent the true population.

The following tables contain ACS demographic and income data for the district. Readers should evaluate any published ACS estimate within context of its CV score, as indicated by a color-coded data quality flag. Estimates with a CV greater than 50 percent are not recommended for use; however, readers may decide for themselves whether the data quality for a given measure is adequate for their specific needs.

Demographic Profile, 2007-2011 American Community Survey

See Page 7 for more information about interpreting ACS data.

See Page 7 for more information about interpreting ACS data.		Range of Likely Values			
Colfax-Mingo	Point Estimate	← Lower Bound		Upper Bound	Data Quality Flag
Total population	4,860	4,463		5,257	?
Age 65 years or older (% of all persons)	11.2	9.0		13.4	?
Race and ethnicity (% of all persons)					
White alone	99.5	99.0		100.0	?
Black alone	0.1	0.0		0.2	???
American Indian/Alaska Native alone	0.2	0.0		0.5	???
Asian alone	0.0	0.0		0.5	???
Native Hawaiian/Other Pacific Islander alone	0.0	0.0		0.5	???
Other race alone	0.0	0.0		0.5	???
Two or more races	0.2	0.0		0.5	???
Hispanic, any race	3.3	0.8		5.8	??
Educational attainment (% of adults age 25 years or older)					
High school diploma or equivalent	92.1	89.2		95.0	?
Bachelor's degree or higher	15.3	12.3		18.3	?
Children in households by family type (number of children)					
Total children	1,522	1,283		1,761	?
n married couple family	1,088	861		1,315	?
Male householder, no wife present	179	57		301	??
Female householder, no husband present (NHP)	255	112		398	??
Non-family household	0	0		74	???
Children by employment status of parents					
Number of own children < 6 years with all parents in labor force	431	310		552	?
Percentage of own children < 6 years with all parents in labor force	68.1	52.7		83.5	?
Number of own children 6-17 years with all parents in labor force	654	472		836	?
Percentage of own children 6-17 years with all parents in labor force	76.1	65.3		86.9	?

DATA QUALITY KEY

Flag	Degree of uncertainty based on coefficient of variation (CV) score	Guidelines for data use
?	Acceptable degree of uncertainty (CV < 25 percent)	Use data with relative confidence
??	Moderate degree of uncertainty (CV = 25 to 50 percent)	Use data with caution
???	High degree of uncertainty (CV > 50 percent)	Data use is NOT recommended

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Income Profile, 2007-2011 American Community Survey

See Page 7 for more information about interpreting ACS data.

		Range of Likely Values			
		\leftarrow		\longrightarrow	Data
Colfax-Mingo	Point	Lower		Upper	Quality
	Estimate	Bound		Bound	Flag
Income characteristics (\$)					
Median household income	51,887	46,103		57,671	?
Mean household income	60,999	55,170		66,828	?
Median family income	60,323	55,834		64,812	?
Mean family income	69,663	62,189		77,137	?
Per capita income	22,542	20,130		24,954	?
Families in poverty (number of families)					
All families in poverty	102	44		100	??
Married couple families in poverty	43	12		74	??
Male householder no wife present with related children in poverty	30	0		69	???
Female householder NHP with related children in poverty	5	0		12	???
Families at selected ratios of income to poverty level (number of families))				
Under 130%	212	120		100	??
130% to 149%	28	2		54	???
150% to 184%	26	5		47	??
Poverty rates for selected family types (% in poverty)					
Families with related children under 18 years	11.3	4.1		18.5	??
Female householder NHP w/related children under 18 years	4.1	0.0		9.6	???
Child poverty rates* (% in poverty)					
All children	10.0	3.3		16.7	??
Related children under 5 years of age	8.1	1.2		15.0	???
Related children ages 5-17 years	11.0	3.3		18.7	??

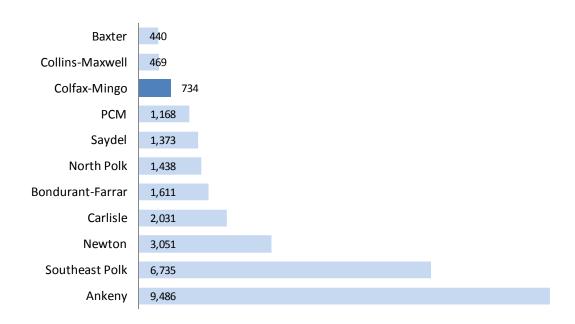
^{*}Note: The child poverty rates reported above may differ from the single-year estimates reported on Page 2, which were obtained from the Small Area Income and Poverty Estimates (SAIPE) program, U.S. Census Bureau. SAIPE estimates, which the Census Bureau considers more precise, are used for Title I allocations to school districts.

DATA QUALITY KEY

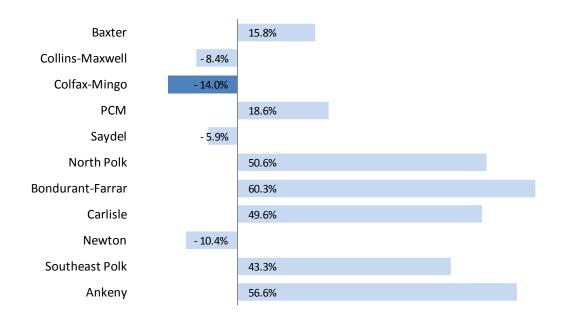
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???	High degree of uncertainty (CV > 50 percent)	Data use is NOT recommended

Neighboring District Comparison Charts

Total PK-12 Enrollment, 2012-2013 (Iowa Department of Education)



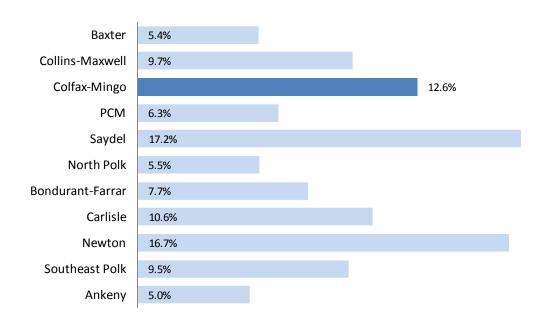
Ten-Year Percentage Change in PK-12 Enrollment, 2002-2003 to 2012-2013 (Iowa Department of Education)



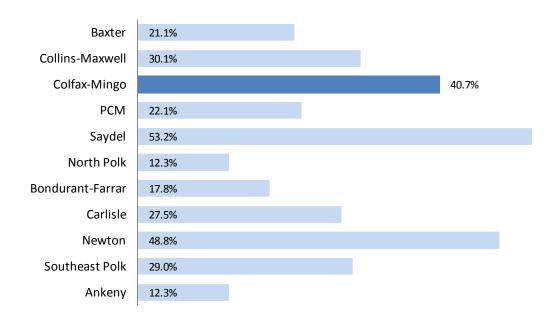
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Neighboring District Comparison Charts

Percentage of School-Age Children in Families in Poverty, 2011 (SAIPE, U.S. Census Bureau)

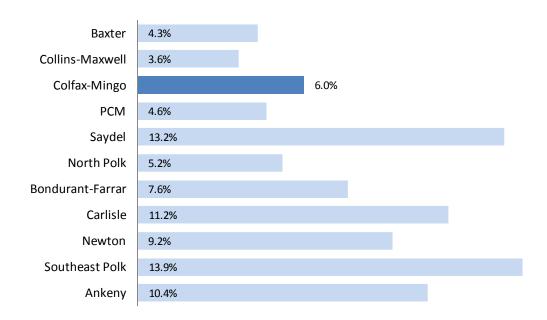


Percentage of Students Eligible for Free or Reduced-Price Lunch, 2012-2013 (Iowa Department of Education)

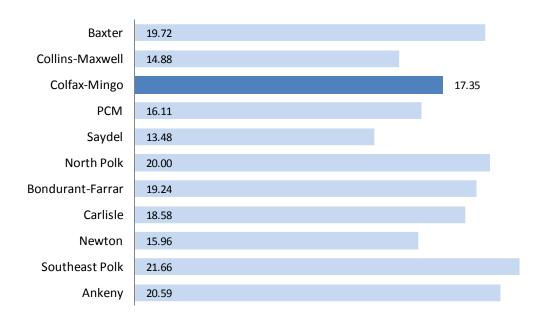


Neighboring District Comparison Charts

Minority Group Percentage Share of PK-12 Enrollment, 2012-2013 (Iowa Department of Education)



School District Property Tax Rate Per \$1,000 Valuation, FY 2013 (Iowa Department of Management)



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Iowa State University Department of Economics



Iowa Community Indicators Program Liesl Eathington 175 Heady Hall Ames, Iowa 50011

Phone: 515-294-2954 Fax: 515-294-0592

E-mail: leathing@iastate.edu

www.icip.iastate.edu

Data Notes and Sources

- Current and historical
 enrollment data were
 obtained from the Iowa
 Department of Education's
 Basic Educational Data Survey
 (BEDS) tabulations. These
 values may differ from certified
 enrollment totals, which are
 used for allocation of state
 funding and other
 administrative purposes.
- Projected enrollment data, describing expected shortterm changes in certified enrollment, were obtained from the Iowa Department of Education.
- Adequate Yearly Progress (AYP), teaching staff, and student data such as eligibility for Free or Reduced School Lunch and English language proficiency were obtained from the Iowa Department of Education.
- Property tax rates were obtained from the Iowa Department of Management.
- Poverty data were obtained from the Small Area Income and Poverty Estimates (SAIPE) and American Community Survey programs, both
- administered by the U.S. Census Bureau. The SAIPE estimates are preferred for official reporting of student poverty rates and for allocation of Title I funding. The ACS data provide additional detail to help characterize poverty levels among individuals and families within the district.
- o Other population and income data were obtained from the 2010 Census and the American Community Survey, U.S. Census Bureau.

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