

Iowa School District Profiles

West Fork

Overview

This profile describes enrollment trends, student performance, income levels, population, and other characteristics of the West Fork 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, West Fork district values are compared to those of neighboring school districts. The comparison group includes the ten public school districts nearest to West Fork. Those districts are listed below.

Neighboring District Comparison Group

North Butler Hampton-Dumont
Belmond-Klemme Mason City
CAL Central Springs

Clear Lake Rudd-Rockford-Marble Rock

Garner-Hayfield Ventura

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:

- West Fork had 721 students enrolled in grades PK-12 during the 2012-2013 academic year.
- Among Iowa's 348 public school districts, West Fork ranked #166 in enrollment size in 2012-2013.
- Administrative offices for the district are located in Cerro Gordo County, Iowa.

Contents:

District Quick Facts	2-3
AYP Test Scores	4
Enrollment Trends	5-6
Demographic Data	7-9
Income Data	10-11
Comparison Charts	12-14
Data Notes	15



District Quick Facts¹

	West Fork	Neighboring Districts	State of Iowa
Enrollment Size			
Total PK-12 enrollment	721		
Median enrollment size	-	827	700
Enrollment by Hispanic/Latino Origin			
Students of Hispanic or Latino origin	12		
Percentage of PK-12 students of Hispanic or Latino origin	1.7	10.2	9.3
2			
Minority Group Enrollment ²			
Students of Hispanic or Latino origin, regardless of race, plus all students			
of any race other than White alone	33		
Percentage of PK-12 students in one or more minority groups	4.6	14.9	20.2
Facilish Language Learners			
English Language Learners			
Students with limited English proficiency	-		_
Percentage of PK-12 students with limited English proficiency	0.0	4.1	4.8
Eligibility for Free/Reduced School Lunch			
Eligible for free lunch	198		
Eligible for reduced-price lunch	50		
Total eligible for free or reduced-price lunch	248		
Percentage of PK-12 students eligible for free/reduced-price lunch	34.4	40.2	40.3
Poverty Estimates ³			
School district total population	4,944		
Number of children ages 5 to 17 years	835		
Children ages 5 to 17 years in families in poverty	81		
Percentage of children ages 5-17 years in families in poverty	9.7	13.3	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.

Page 2 Iowa School District Profiles

District Quick Facts, continued

	West Fork	Neighboring Districts	State of Iowa
Property Tax Rates ⁴			
School district property tax rate per \$1,000 valuation	\$12.01	\$13.12	\$15.01
Teaching Staff ⁵			
Full-time teachers	50		
with teaching position codes (TPC)	41		
Part-time teachers	6		
All other teachers, including shared positions	2		
Student-to-Staff Ratios			
Certified enrollment	709		
Ratio of certified enrollment to full-time teachers	14.2	13.0	14.0
Ratio of certified enrollment to full-time teachers w/TPC	17.3	15.8	16.6
Teacher Salaries ⁶			
Average regular salary (\$) for full-time teachers w/TPC	46,232	47,550	51,017
Average total salary (\$) for full-time teachers w/TPC	47,677	48,677	52,145
Minimum total salary (\$) for full-time teachers w/TPC	32,221	33,480	28,000
Maximum total salary (\$) for full-time teachers w/TPC	76,581	64,881	96,823
Teacher Education and Experience			
Number of full-time teachers with advanced degrees	1		
Percentage of full-time teachers with advanced degrees	2.0	14.5	32.8
Average total years of experience for full-time teachers	16.6	15.1	14.1
Average age in years of full-time teachers	43.6	42.2	41.4
High School Graduation and Dropout Rates ⁷			
4-year cohort graduation rate for the Class of 2012	96.6	96.4	89.3
Dropout rate for students in Grades 9-12 during 2011-2012	0.9	1.1	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.

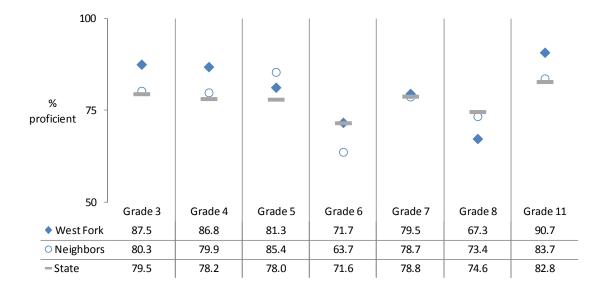
Adequate Yearly Progress (AYP) in Reading and Math

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 West Fork 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



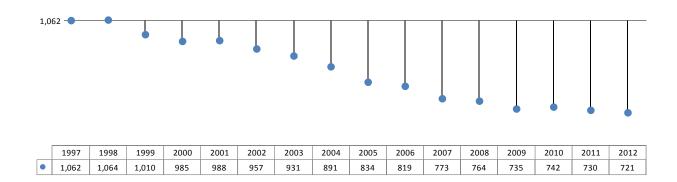
Math Proficiency by Grade, 2012



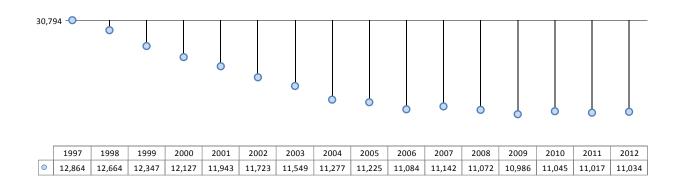
Page 4 Iowa School District Profiles

Recent Enrollment Trends

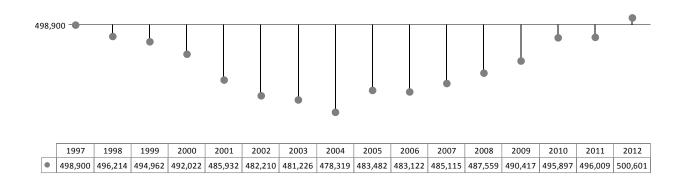
West Fork: PK-12 enrollment benchmarked to 1997-1998



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



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



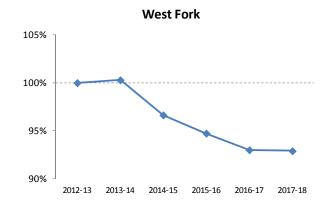
Enrollment and Percentage of Enrollment by Grade, 2012-2013

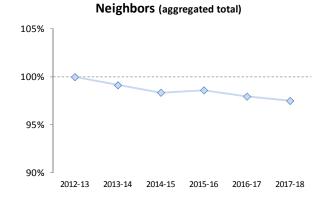
		West Fork		
Grade Level	Number of students	Percentage of total	Neighboring Districts	State of low
Pre-Kindergarten	42	5.8	8.0	5.5
Kindergarten	63	8.7	8.2	8.3
Grade 1	48	6.7	6.6	7.3
Grade 2	44	6.1	6.7	7.2
Grade 3	43	6.0	7.3	7.1
Grade 4	50	6.9	6.4	7.1
Grade 5	41	5.7	6.0	7.0
Grade 6	52	7.2	6.8	7.1
Grade 7	55	7.6	9.0	7.2
Grade 8	49	6.8	8.3	7.1
Grade 9	54	7.5	6.8	7.3
Grade 10	64	8.9	6.7	7.3
Grade 11	56	7.8	6.7	7.1
Grade 12	60	8.3	6.5	7.3
Total enrollment	721	100.0	100.0	100.0

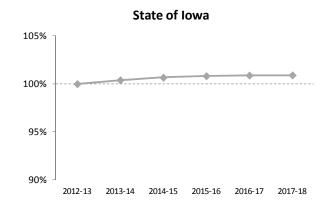
Projected Changes in Certified Enrollment as a percentage of 2012-2013)

The Iowa Department of Education projects an overall decline of of 7.1 percent in West Fork certified enrollment through the next five academic years, from a baseline of 709 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.







Page 6 Iowa School District Profiles

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 tables summarize 2010 Census data for West Fork.

	West	Fork	Neighboring	State of
	Number	Percentage	Districts	lowa
Total population	4,952			
Under 18 years of age	1,142	23.1	22.8	23.9
Age 65 years or older	948	19.1	18.9	14.9
Hispanic or Latino, any race	71	1.4	4.6	5.0
Race other than White alone, regardless of Hispanic/Latino origin	97	2.0	3.7	8.7
White alone, not Hispanic or Latino	4,811	97.2	93.6	88.7
Households	2,027			
In owner-occupied housing units	1,673	82.5	77.5	72.1
Family households	1,419	70.0	66.6	64.7
Householder age 65 years or older	524	25.9	24.0	19.3
Families with related children < 18 years of age	572			
Married couple families	443	77.4	71.7	69.4
Female householder, no husband present	72	12.6	18.3	21.7

American Community Survey, 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 West Fork district, which was recently created through the merger of the Sheffield-Chapin-Meservey-Thornton and Rockwell-Swaledale districts. *Note: ACS data tabulations are based on 2010 school district definitions; consequently, separate ACS profiles are presented for Sheffield-Chapin-Meservey-Thornton and Rockwell-Swaledale.* All other data presented in this report reflect attributes of the combined 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.

	Range of Likely Values				
Sheffield-Chapin-Meservey-Thornton	Point Estimate	← Lower Bound		Upper Bound	Data Quality Flag
Total population	3,060	2,769		3,351	?
Age 65 years or older (% of all persons)	21.6	18.7		24.5	?
Race and ethnicity (% of all persons)					
White alone	98.6	97.6		99.6	?
Black alone	0.2	0.0		0.5	???
American Indian/Alaska Native alone	0.1	0.0		0.4	? ? ?
Asian alone	0.8	0.2		1.4	??
Native Hawaiian/Other Pacific Islander alone	0.0	0.0		0.7	???
Other race alone	0.0	0.0		0.7	???
Two or more races	0.2	0.0		0.6	???
Hispanic, any race	1.0	0.0		2.0	???
Educational attainment (% of adults age 25 years or older)					
High school diploma or equivalent	90.3	87.6		93.0	?
Bachelor's degree or higher	17.2	13.7		20.7	?
Children in households by family type (number of children)					
Total children	756	615		897	?
n married couple family	578	438		718	?
Male householder, no wife present	58	20		96	??
Female householder, no husband present (NHP)	113	56		170	??
Non-family household	7	0		18	???
Children by employment status of parents					
Number of own children < 6 years with all parents in labor force	159	103		215	?
Percentage of own children < 6 years with all parents in labor force	77.6	63.8		91.4	?
Number of own children 6-17 years with all parents in labor force	445	344		546	?
Percentage of own children 6-17 years with all parents in labor force	83.2	74.4		92.0	?

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

Page 8 Iowa School District Profiles

Demographic Profile, 2007-2011 American Community Survey

See Page 7 for more information about interpreting ACS data.

See Fage 7 for more information about interpreting ACS data.		_	of Lik	ely Values	
Rockwell-Swaledale	Point Estimate	Lower Bound		Upper Bound	Data Quality Flag
Total population	1,877	1,706		2,048	?
Age 65 years or older (% of all persons)	23.4	19.1		27.7	?
Race and ethnicity (% of all persons)					
White alone	98.2	96.6		99.8	?
Black alone	0.3	0.0		0.7	???
American Indian/Alaska Native alone	0.0	0.0		1.2	???
Asian alone	0.0	0.0		1.2	???
Native Hawaiian/Other Pacific Islander alone	0.0	0.0		1.2	???
Other race alone	0.5	0.0		1.2	???
Two or more races	1.1	0.0		2.2	???
Hispanic, any race	2.2	0.0		4.4	???
Educational attainment (% of adults age 25 years or older)					
High school diploma or equivalent	92.1	90.0		94.2	?
Bachelor's degree or higher	13.8	10.3		17.3	?
Children in households by family type (number of children)					
Total children	450	360		540	?
In married couple family	368	284		452	?
Male householder, no wife present	11	3		19	??
Female householder, no husband present (NHP)	71	29		113	??
Non-family household	0	0	•••	74	???
Children by employment status of parents					
Number of own children < 6 years with all parents in labor force	102	67		137	?
Percentage of own children < 6 years with all parents in labor force	82.3	72.1		92.5	?
Number of own children 6-17 years with all parents in labor force	276	195		357	?
Percentage of own children 6-17 years with all parents in labor force	86.5	78.0		95.0	?

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

Income Profile, 2007-2011 American Community Survey

See Page 7 for more information about interpreting ACS data.

		Range of Likely Values			
		\leftarrow		\longrightarrow	Data
Sheffield-Chapin-Meservey-Thornton	Point	Lower		Upper	Quality
<u> </u>	Estimate	Bound		Bound	Flag
Income characteristics (\$)					
Median household income	50,000	44,085		55,915	?
Mean household income	59,365	54,475		64,255	?
Median family income	62,589	58,454		66,724	?
Mean family income	69,226	62,496		75,956	?
Per capita income	24,196	21,649		26,743	?
Families in poverty (number of families)					
All families in poverty	53	30		76	??
Married couple families in poverty	21	6		36	??
Male householder no wife present with related children in poverty	16	0		33	???
Female householder NHP with related children in poverty	7	1		13	???
Families at selected ratios of income to poverty level (number of families)					
Under 130%	85	43		100	??
130% to 149%	27	6		48	??
150% to 184%	60	32		88	??
Poverty rates for selected family types (% in poverty)					
Families with related children under 18 years	12.0	6.3		17.7	??
Female householder NHP w/related children under 18 years	11.3	2.3		20.3	??
Child poverty rates* (% in poverty)					
All children	14.5	7.5		21.5	??
Related children under 5 years of age	26.8	12.0		41.6	??
Related children ages 5-17 years	10.7	3.1		18.3	??
,					

^{*}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

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

Page 10 Iowa School District Profiles

Income Profile, 2007-2011 American Community Survey

See Page 7 for more information about interpreting ACS data.

		Range of Likely Values			
		\leftarrow		\longrightarrow	Data
Rockwell-Swaledale	Point	Lower		Upper	Quality
	Estimate	Bound		Bound	Flag
Income characteristics (\$)					
Median household income	53,389	50,400		56,378	?
Mean household income	62,549	55,646		69,452	?
Median family income	61,923	53,620		70,226	?
Mean family income	75,168	66,786		83,550	?
Per capita income	26,986	23,880		30,092	?
Families in poverty (number of families)					
All families in poverty	12	4		20	??
Married couple families in poverty	1	0		3	???
Male householder no wife present with related children in poverty	0	0		74	???
Female householder NHP with related children in poverty	8	1		15	???
Families at selected ratios of income to poverty level (number of families)					
Under 130%	27	13		41	??
130% to 149%	15	0		30	???
150% to 184%	32	14		50	??
Poverty rates for selected family types (% in poverty)					
Families with related children under 18 years	3.7	0.7		6.7	??
Female householder NHP w/related children under 18 years	19.5	2.5		36.5	???
Child poverty rates* (% in poverty)					
All children	2.9	0.8		5.0	??
Related children under 5 years of age	3.7	0.0		8.0	???
Related children ages 5-17 years	2.6	0.3		4.9	???

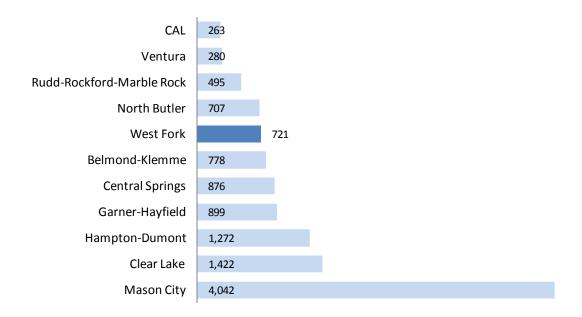
^{*}Note: The child poverty rates reported above may differ from the single-year estimates reported on Page 2, which were obtained from the Small Area Income and Poverty Estimates (SAIPE) program, U.S. Census Bureau. SAIPE estimates, which the Census Bureau considers more precise, are used for Title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

DATA QUALITY KEY

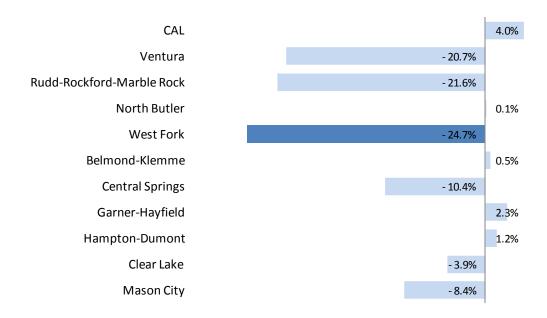
Flag	Degree of uncertainty based on coefficient of variation (CV) score	Guidelines for data use
?	Acceptable degree of uncertainty (CV < 25 percent)	Use data with relative confidence
??	Moderate degree of uncertainty (CV = 25 to 50 percent)	Use data with caution
???	High degree of uncertainty (CV > 50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

Neighboring District Comparison Charts

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



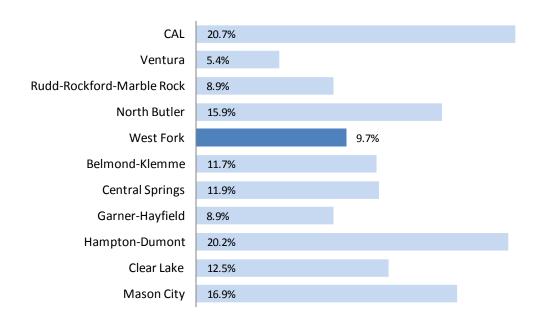
Ten-Year Percentage Change in PK-12 Enrollment, 2002-2003 to 2012-2013 (Iowa Department of Education)



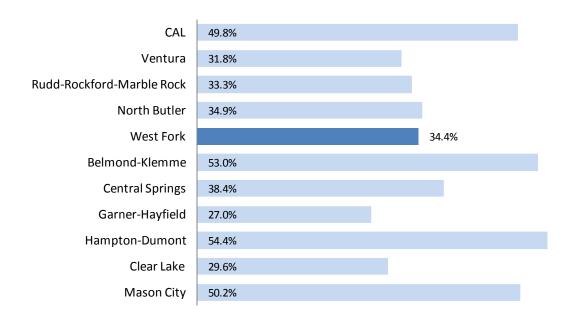
Page 12 Iowa School District Profiles

Neighboring District Comparison Charts

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

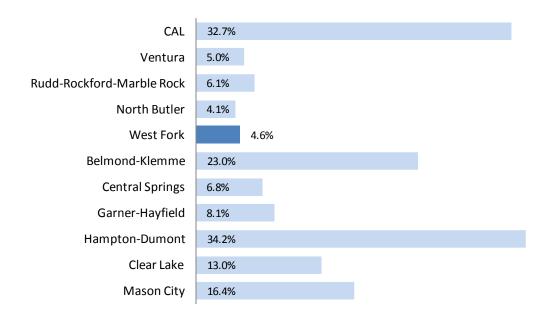


Percentage of Students Eligible for Free or Reduced-Price Lunch, 2012-2013 (Iowa Department of Education)



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)



Page 14 Iowa School District Profiles

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.

Iowa State University does not discriminate on the basis of race, color, age, religion, national origin, sexual orientation, gender identity, sex, marital status, disability, or status as a U.S. veteran. Inquiries can be directed to the Director of Equal Opportunity and Diversity, 3680 Beardshear Hall, (515) 294-7612.