

## **Iowa School District Profiles**

# **Pleasant Valley**

#### Overview

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

#### **Neighboring District Comparison Group**

Bennett	Clinton
Bettendorf	Davenport
Calamus-Wheatland	Durant
Camanche	Northeast
Central Clinton	North Scott

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:

- Pleasant Valley had 4,313 students enrolled in grades PK-12 during the 2012-2013 academic year.
- Among lowa's 348 public school districts, Pleasant Valley ranked #23 in enrollment size in 2012-2013.
- Administrative offices for the district are located in Scott County, Iowa.

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# District Quick Facts<sup>1</sup>

Ple	asant Valley	Neighboring Districts	State of lowa
Enrollment Size			
Total PK-12 enrollment	4,313		
Median enrollment size	-	1,354	700
Enrollment by Hispanic/Latino Origin			
Students of Hispanic or Latino origin	189		
Percentage of PK-12 students of Hispanic or Latino origin	4.4	4.8	9.3
Minority Group Enrollment <sup>2</sup>			
Students of Hispanic or Latino origin, regardless of race, plus all students			
of any race other than White alone	726		
Percentage of PK-12 students in one or more minority groups	16.8	12.5	20.2
English Language Learners			
Students with limited English proficiency	17		
Percentage of PK-12 students with limited English proficiency	0.4	0.7	4.8
Eligibility for Free/Reduced School Lunch			
Eligible for free lunch	365		
Eligible for reduced-price lunch	63		
Total eligible for free or reduced-price lunch	428		
Percentage of PK-12 students eligible for free/reduced-price lunch	9.9	35.3	40.3
Poverty Estimates <sup>3</sup>			
School district total population	21,104		
Number of children ages 5 to 17 years	4,173		
Children ages 5 to 17 years in families in poverty	226		
Percentage of children ages 5-17 years in families in poverty	5.4	14.2	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

	Pleasant Valley	Neighboring Districts	State of Iowa
Property Tax Rates <sup>4</sup>			
School district property tax rate per \$1,000 valuation	\$14.64	\$14.77	\$15.01
Teaching Staff <sup>5</sup>			
Full-time teachers	259		
with teaching position codes (TPC)	207		
Part-time teachers			
All other teachers, including shared positions	0		
Student-to-Staff Ratios			
Certified enrollment	4,230		
Ratio of certified enrollment to full-time teachers		13.6	14.0
Ratio of certified enrollment to full-time teachers w/TPC		16.0	16.6
Teacher Salaries <sup>6</sup>			
Average regular salary (\$) for full-time teachers w/TPC	57,095	47,619	51,017
Average total salary (\$) for full-time teachers w/TPC		48,743	52,145
Minimum total salary (\$) for full-time teachers w/TPC		31,708	28,000
Maximum total salary (\$) for full-time teachers w/TPC	-	66,573	96,823
Teacher Education and Experience			
Number of full-time teachers with advanced degrees			
Percentage of full-time teachers with advanced degrees	44.4	29.9	32.8
Average total years of experience for full-time teachers		13.5	14.1
Average age in years of full-time teachers	39.8	41.0	41.4
High School Graduation and Dropout Rates <sup>7</sup>			
4-year cohort graduation rate for the Class of 2012	97.0	87.4	89.3
Dropout rate for students in Grades 9-12 during 2011-2012		2.9	3.2

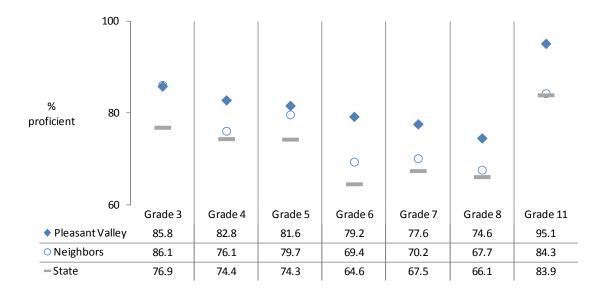
#### Notes:

- 4) Valuations for FY 2013 School Budgets, Iowa Department of Management.
- 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.

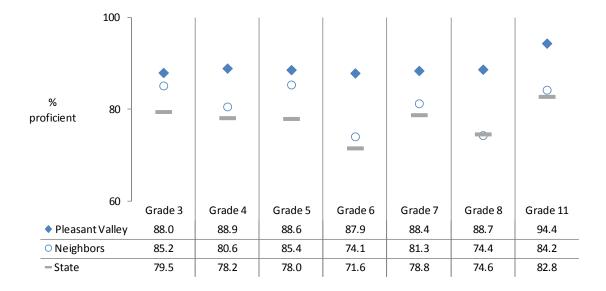
# Adequate Yearly Progress (AYP) in Reading and Math

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 Pleasant Valley 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



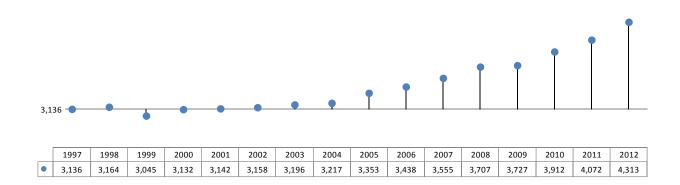
## Math Proficiency by Grade, 2012



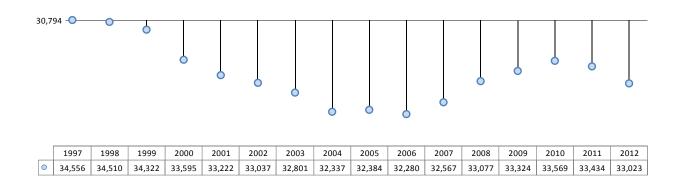
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### **Recent Enrollment Trends**

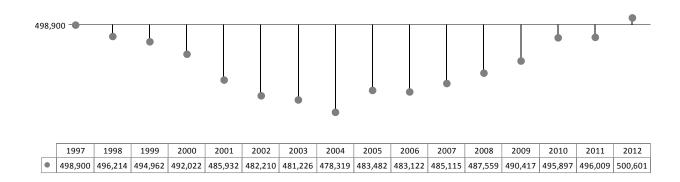
### Pleasant Valley: PK-12 enrollment benchmarked to 1997-1998



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



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



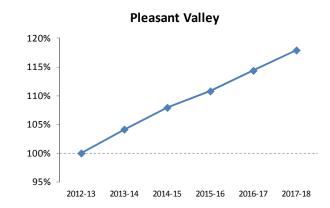
## Enrollment and Percentage of Enrollment by Grade, 2012-2013

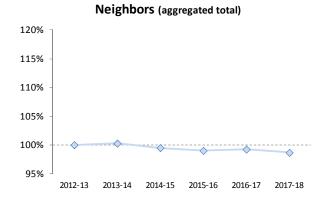
		Pleasant Valley		
Grade Level	Number of students	Percentage of total	Neighboring Districts	State of Iowa
Pre-Kindergarten	143	3.3	6.2	5.5
Kindergarten	318	7.4	7.8	8.3
Grade 1	330	7.7	7.1	7.3
Grade 2	314	7.3	7.0	7.2
Grade 3	323	7.5	7.6	7.1
Grade 4	305	7.1	7.5	7.1
Grade 5	326	7.6	7.3	7.0
Grade 6	342	7.9	7.6	7.1
Grade 7	350	8.1	6.7	7.2
Grade 8	311	7.2	6.9	7.1
Grade 9	315	7.3	7.5	7.3
Grade 10	319	7.4	6.9	7.3
Grade 11	313	7.3	7.0	7.1
Grade 12	304	7.0	6.8	7.3
Total enrollment	4,313	100.0	100.0	100.0

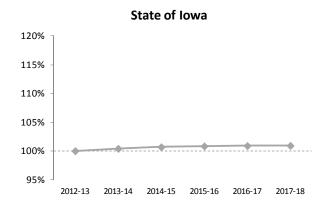
# Projected Changes in Certified Enrollment (as a percentage of 2012-2013)

The Iowa Department of Education projects an overall gain of of 17.9 percent in Pleasant Valley certified enrollment through the next five academic years, from a baseline of 4,230 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 Pleasant Valley.

	Pleasant Valley		Neighboring	State of
	Number	Percentage	Districts	Iowa
Total population	20,868			
Under 18 years of age	5,392	25.8	24.7	23.9
Age 65 years or older	2,843	13.6	15.5	14.9
Hispanic or Latino, any race	541	2.6	2.7	5.0
Race other than White alone, regardless of Hispanic/Latino origin	1,492	7.1	5.2	8.7
White alone, not Hispanic or Latino	18,974	90.9	93.1	88.7
Households	8,343			
In owner-occupied housing units	6,712	80.5	77.0	72.1
Family households	5,951	71.3	69.9	64.7
Householder age 65 years or older	1,494	17.9	21.4	19.3
Families with related children < 18 years of age	2,832			
Married couple families	2,309	81.5	72.0	69.4
Female householder, no husband present	374	13.2	18.9	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.

		_	of Lik	ely Values	
Pleasant Valley	Point Estimate	<b>←</b> Lower Bound		Upper Bound	Data Quality Flag
Fotal population	19,823	19,184		20,462	?
Age 65 years or older (% of all persons)	12.9	11.8		14.0	?
Race and ethnicity (% of all persons)					
White alone	92.7	90.8		94.6	?
Black alone	0.7	0.3		1.1	??
American Indian/Alaska Native alone	0.3	0.0		0.6	?!?!?
Asian alone	3.4	2.1		4.7	?
Native Hawaiian/Other Pacific Islander alone	0.0	0.0		0.1	???
Other race alone	0.7	0.2		1.2	??
Two or more races	2.3	1.3		3.3	??
Hispanic, any race	3.1	1.8		4.4	??
Educational attainment (% of adults age 25 years or older)					
High school diploma or equivalent	96.1	95.1		97.1	?
Bachelor's degree or higher	49.4	47.1		51.7	?
Children in households by family type (number of children)					
Fotal children	4,763	4,435		5,091	?
n married couple family	4,183	3,825		4,541	?
Male householder, no wife present	143	52		234	??
Female householder, no husband present (NHP)	426	292		560	?
Non-family household	11	0	•••	27	?!?!?
Children by employment status of parents					
Number of own children < 6 years with all parents in labor force	877	696		1,058	?
Percentage of own children < 6 years with all parents in labor force	64.7	55.5		73.9	?
Number of own children 6-17 years with all parents in labor force	2,377	2,012		2,742	?
Percentage of own children 6-17 years with all parents in labor force	72.1	64.2		80.0	?

#### **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

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# Income Profile, 2007-2011 American Community Survey

See Page 7 for more information about interpreting ACS data.

Point   Lower   Upper   Quality   Point   Estimate   Bound   Point   Lower   Point   Lower   Point   Point   Lower   Point   Point			Range	of Lik	cely Values	
Pleasant Valley			$\leftarrow$		$\longrightarrow$	Data
Income characteristics (\$)   Median household income	Pleasant Valley					. ,
Median household income.       79,699       72,847       86,551       ☑         Mean household income.       102,648       96,707       108,589       ☑         Median family income.       101,928       95,689       108,167       ☑         Mean family income.       123,126       115,551       130,701       ☑         Per capita income.       41,858       39,488       44,228       ☑         Families in poverty (number of families)         All families in poverty.       70       34       100       ☑         Married couple families in poverty.       16       0       40       ☑       ☑         Male householder no wife present with related children in poverty.       31       8       54       ☑         Female householder NHP with related children in poverty.       31       8       54       ☑         Families at selected ratios of income to poverty level (number of families)         Under 130%.       113       64       100       ☑         130% to 149%.       44       8       80       ☑         150% to 184%.       90       14       100       ☑         Poverty rates for selected family types (% in poverty)		Estimate	Bound		Bound	Flag
Mean household income.       102,648       96,707       108,589       2         Median family income.       101,928       95,689       108,167       2         Mean family income.       123,126       115,551       130,701       2         Per capita income.       41,858       39,488       44,228       2         Families in poverty (number of families)         All families in poverty (number of families)       70       34       100       102         Married couple families in poverty.       16       0       40       100         Male householder no wife present with related children in poverty.       0       0       74       100         Male householder NHP with related children in poverty.       31       8       54       100         Families at selected ratios of income to poverty level (number of families)         Under 130%		<b>7</b> 0.500			00 == 4	6
Median family income.       101,928       95,689       108,167       2         Mean family income.       123,126       115,551       130,701       2         Per capita income.       41,858       39,488       44,228       2         Families in poverty (number of families)         All families in poverty       70       34       100       262         Married couple families in poverty.       16       0       40       262         Male householder no wife present with related children in poverty.       0       0       74       262         Female householder NHP with related children in poverty.       31       8       54       262         Families at selected ratios of income to poverty level (number of families)         Under 130%		,	,			
Mean family income		,	•		•	
Per capita income	Median family income	101,928	95,689		108,167	?
Families in poverty (number of families)  All families in poverty (number of families)  Married couple families in poverty	Mean family income	123,126	115,551		130,701	?
All families in poverty	Per capita income	41,858	39,488		44,228	?
All families in poverty						
Married couple families in poverty	Families in poverty (number of families)					
Male householder no wife present with related children in poverty	All families in poverty	70	34		100	??
Female householder NHP with related children in poverty	Married couple families in poverty	16	0		40	???
Families at selected ratios of income to poverty level (number of families)   Under 130%	Male householder no wife present with related children in poverty	0	0		74	???
Under 130%	Female householder NHP with related children in poverty	31	8		54	??
Under 130%						
130% to 149%	Families at selected ratios of income to poverty level (number of families)	)				
Poverty rates for selected family types (% in poverty)   Families with related children under 18 years	Under 130%	113	64		100	??
Poverty rates for selected family types (% in poverty)  Families with related children under 18 years	130% to 149%	44	8		80	??
Families with related children under 18 years	150% to 184%	90	14		100	???
Families with related children under 18 years						
Female householder NHP w/related children under 18 years	Poverty rates for selected family types (% in poverty)					
Child poverty rates* (% in poverty)         All children	Families with related children under 18 years	2.0	0.6		3.4	??
Child poverty rates* (% in poverty)         All children	Female householder NHP w/related children under 18 years	12.0	2.6		21.4	??
All children	,					
Related children under 5 years of age	Child poverty rates* (% in poverty)					
	All children	2.7	0.9		4.5	??
	Related children under 5 years of age	3.5	0.0		7.6	???
		1.6	0.0		3.4	???

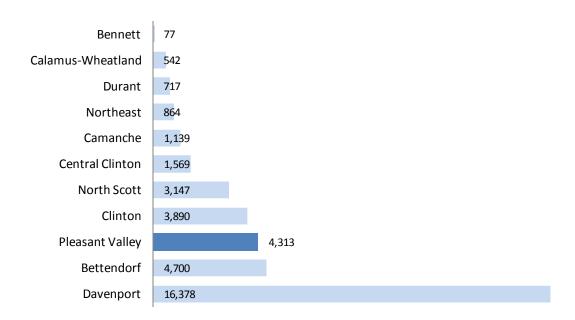
<sup>\*</sup>Note: The child poverty rates reported above may differ from the single-year estimates reported on Page 2, which were obtained from the Small Area Income and Poverty Estimates (SAIPE) program, U.S. Census Bureau. SAIPE estimates, which the Census Bureau considers more precise, are used for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

#### **DATA QUALITY KEY**

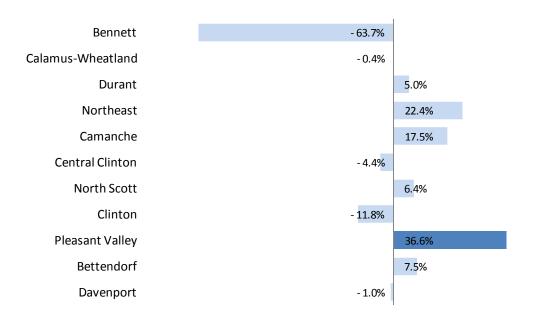
Flag	Degree of uncertainty based on coefficient of variation (CV) score	Guidelines for data use
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??	Moderate degree of uncertainty (CV = 25 to 50 percent)	Use data with caution
???	High degree of uncertainty (CV > 50 percent)	Data use is NOT recommended

# **Neighboring District Comparison Charts**

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



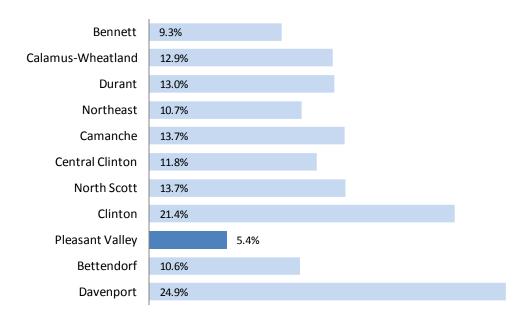
# Ten-Year Percentage Change in PK-12 Enrollment, 2002-2003 to 2012-2013 (Iowa Department of Education)



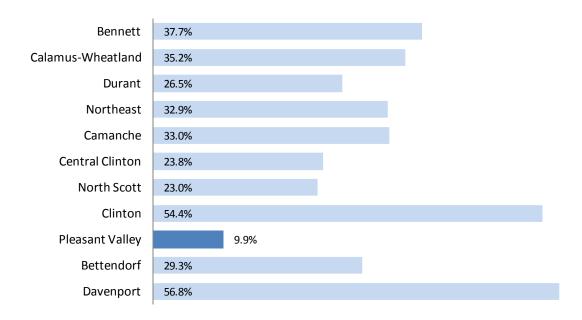
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# **Neighboring District Comparison Charts**

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

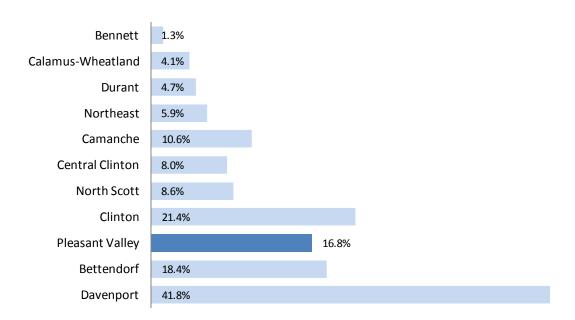


Percentage of Students Eligible for Free or Reduced-Price Lunch, 2012-2013 (Iowa Department of Education)

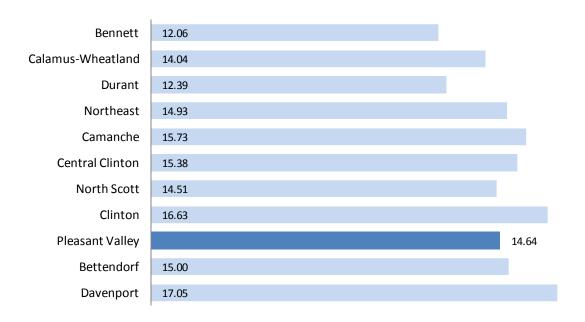


# **Neighboring District Comparison Charts**

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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### **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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