

Iowa School District Profiles

Overview

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

Neighboring District Comparison Group

Central Decatur
Clarke
Clearfield
Creston
Diagonal

East Union Mormon Trail Mount Ayr Murray Wayne

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.

IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY

Department of Economics

June 2013

About the District:

- Lamoni had 392 students enrolled in grades PK-12 during the 2012-2013 academic year.
- Among Iowa's 348 public school districts, Lamoni ranked #278 in enrollment size in 2012-2013.
- Administrative offices for the district are located in Decatur County, Iowa.

Contents:

District Quick Facts	2-3
AYP Test Scores	4
Enrollment Trends	5-6
Demographic Data	7-8
Income Data	9
Comparison Charts	10-12
Data Notes	13

District Quick Facts¹

	Lamoni	Neighboring Districts	State of Iowa
Enrollment Size			
Total PK-12 enrollment	392		
Median enrollment size	-	542	700
Enrollment by Hispanic/Latino Origin			
Students of Hispanic or Latino origin	18		
Percentage of PK-12 students of Hispanic or Latino origin	4.6	4.9	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	45		
Percentage of PK-12 students in one or more minority groups	11.5	7.6	20.2
English Language Learners			
Students with limited English proficiency	6		
Percentage of PK-12 students with limited English proficiency	1.5	1.5	4.8
Eligibility for Free/Reduced School Lunch			
Eligible for free lunch	168		
Eligible for reduced-price lunch	42		
Total eligible for free or reduced-price lunch	210		
Percentage of PK-12 students eligible for free/reduced-price lunch	53.6	55.0	40.3
Poverty Estimates ³			
School district total population	3,015		
Number of children ages 5 to 17 years	435		
Children ages 5 to 17 years in families in poverty	117		
Percentage of children ages 5-17 years in families in poverty	26.9	21.5	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.

District Quick Facts, continued

	Lamoni	Neighboring Districts	State of Iowa
Property Tax Rates ⁴			
School district property tax rate per \$1,000 valuation	\$17.48	\$15.97	\$15.01
Teaching Staff ⁵			
Full-time teachers	36		
with teaching position codes (TPC)	29		
Part-time teachers	2		
All other teachers, including shared positions	0		
Student-to-Staff Ratios			
Certified enrollment	310		
Ratio of certified enrollment to full-time teachers	8.6	11.6	14.0
Ratio of certified enrollment to full-time teachers w/TPC	10.7	14.2	16.6
Teacher Salaries ⁶			
Average regular salary (\$) for full-time teachers w/TPC	41,286	42,176	51,017
Average total salary (\$) for full-time teachers w/TPC	41,933	42,885	52,145
Minimum total salary (\$) for full-time teachers w/TPC	33,027	33,112	28,000
Maximum total salary (\$) for full-time teachers w/TPC	48,463	54,501	96,823
Teacher Education and Experience			
Number of full-time teachers with advanced degrees	9		
Percentage of full-time teachers with advanced degrees	25.0	18.1	32.8
Average total years of experience for full-time teachers	13.1	15.5	14.1
Average age in years of full-time teachers	40.6	44.1	41.4
High School Graduation and Dropout Rates ⁷			
4-year cohort graduation rate for the Class of 2012	100.0	92.9	89.3
Dropout rate for students in Grades 9-12 during 2011-2012	2.6	2.4	3.2

Notes:

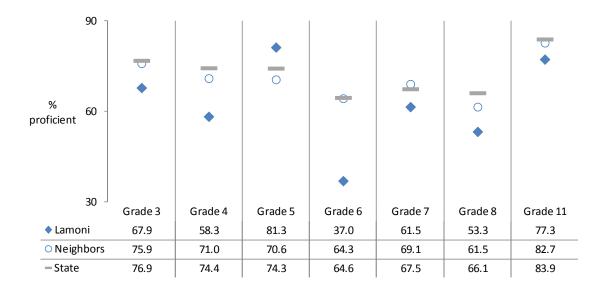
4) Valuations for FY 2013 School Budgets, Iowa Department of Management.

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.

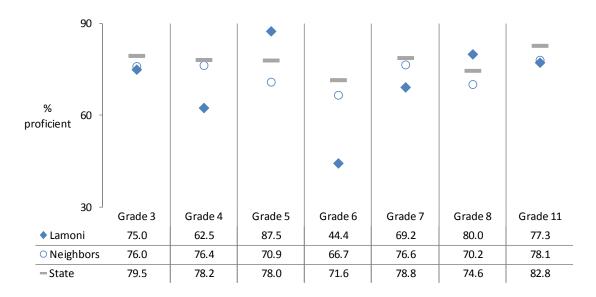
Adequate Yearly Progress (AYP) in Reading and Math

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 Lamoni 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.

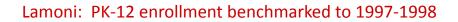


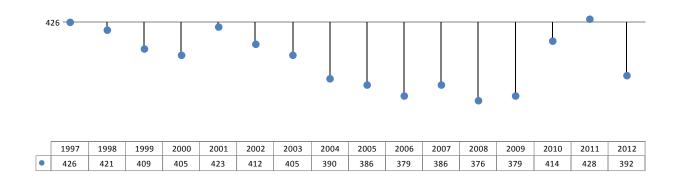
Reading Proficiency by Grade, 2012

Math Proficiency by Grade, 2012

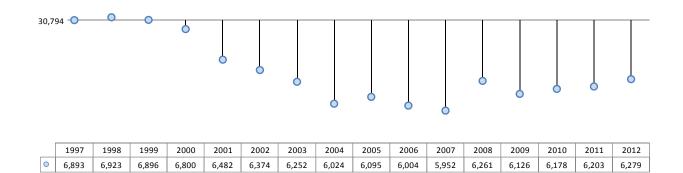


Recent Enrollment Trends

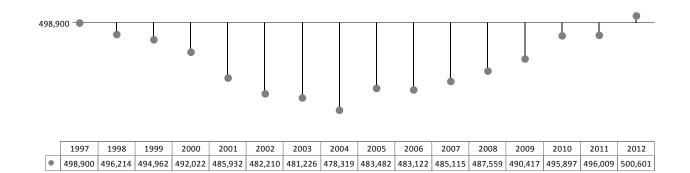




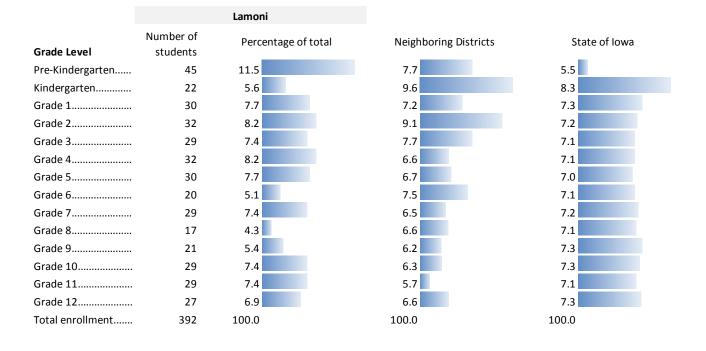
Neighboring Districts (aggregated total): PK-12 enrollment benchmarked to 1997-1998



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



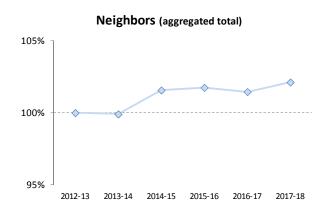
Enrollment and Percentage of Enrollment by Grade, 2012-2013

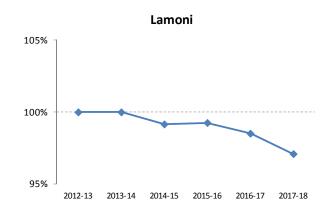


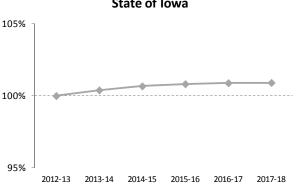
Projected Changes in Certified Enrollment (as a percentage of 2012-2013)

The Iowa Department of Education projects an overall decline of of 2.9 percent in Lamoni certified enrollment through the next five academic years, from a baseline of 310 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.







State of Iowa

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 Lamoni.

	Lamoni		Neighboring	State of
	Number	Percentage	Districts	lowa
Total population	3,077			
Under 18 years of age	610	19.8	24.1	23.9
Age 65 years or older	471	15.3	20.6	14.9
Hispanic or Latino, any race	105	3.4	2.7	5.0
Race other than White alone, regardless of Hispanic/Latino origin	290	9.4	2.8	8.7
White alone, not Hispanic or Latino	2,720	88.4	95.8	88.7
Households	1,010			
In owner-occupied housing units	622	61.6	76.3	72.1
Family households	629	62.3	66.2	64.7
Householder age 65 years or older	204	20.2	24.6	19.3
Families with related children < 18 years of age	275			
Married couple families	188	68.4	71.1	69.4
Female householder, no husband present	62	22.5	18.4	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 socioeconomic 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.

		Range of Likely Values			
		←		\rightarrow	Data
Lamoni	Point	Lower		Upper	Quality
	Estimate	Bound		Bound	Flag
Fotal population	3,082	2,832		3,332	?
Age 65 years or older (% of all persons)	14.9	12.2		17.6	?
Race and ethnicity (% of all persons)					
White alone	90.9	89.4		92.4	?
Black alone	5.0	2.6		7.4	??
American Indian/Alaska Native alone	0.5	0.0		1.0	???
Asian alone	1.3	0.8		1.8	?
Native Hawaiian/Other Pacific Islander alone	0.0	0.0		0.7	???
Other race alone	0.0	0.0		0.7	???
Гwo or more races	2.4	0.8		4.0	??
Hispanic, any race	3.6	1.6		5.6	??
Educational attainment (% of adults age 25 years or older)					
High school diploma or equivalent	93.6	90.5		96.7	?
Bachelor's degree or higher	30.6	24.0		37.2	?
Children in households by family type (number of children)					
Fotal children	672	496		848	?
n married couple family	605	425		785	?
Male householder, no wife present	40	0		87	???
emale householder, no husband present (NHP)	27	0		56	???
Non-family household	0	0		74	???
Children by employment status of parents					
Number of own children < 6 years with all parents in labor force	161	83		239	??
Percentage of own children < 6 years with all parents in labor force	95.8	90.0		100.0	?
Number of own children 6-17 years with all parents in labor force	447	311		583	?
Percentage of own children 6-17 years with all parents in labor force	92.0	83.1		100.0	?

DATA QUALITY KEY

Guid
Use c
Use c
Data

Buidelines for data use

Use data with relative confidence Use data with caution 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			
		←		\rightarrow	Data
Lamoni	Point	Lower		Upper	Quality
	Estimate	Bound		Bound	Flag
Income characteristics (\$)	26.04.4	20.005		42.062	6
Median household income	36,014	28,965		43,063	?
Mean household income	44,607	39,398		49,816	2
Median family income	55,160	49,076		61,244	?
Mean family income	60,762	53,555		67,969	?
Per capita income	14,295	12,776		15,814	?
Families in poverty (number of families)					
All families in poverty	41	12		70	??
Married couple families in poverty	21	2		40	???
Male householder no wife present with related children in poverty	0	0		74	???
Female householder NHP with related children in poverty	11	0		28	???
Families at selected ratios of income to poverty level (number of families)					
Under 130%	83	49		100	?
130% to 149%	13	0		27	???
150% to 184%	41	10		72	??
Poverty rates for selected family types (% in poverty)					
Families with related children under 18 years	11.1	3.4		18.8	??
Female householder NHP w/related children under 18 years	55.0	0.0		110.0	222
remaie nousenoluer with wrelated children under 15 years	55.0	0.0		110.0	
Child poverty rates* (% in poverty)					
All children	6.7	1.1		12.3	???
Related children under 5 years of age	4.6	0.0		10.8	???
Related children ages 5-17 years	7.3	0.4		14.2	???

*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

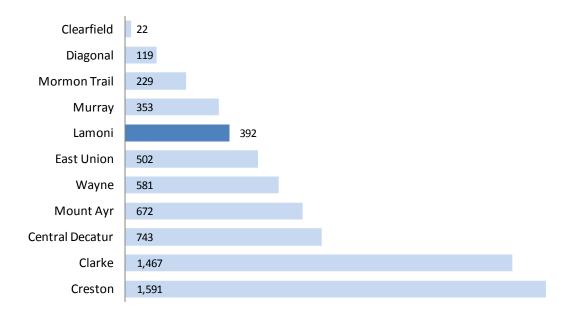
Flag	Degree of uncertainty based on coefficient of variation (CV) score	Guide
?	Acceptable degree of uncertainty (CV < 25 percent)	Use d
??	Moderate degree of uncertainty (CV = 25 to 50 percent)	Use d
222	High degree of uncertainty (CV > 50 percent)	Data u

Guidelines for data use

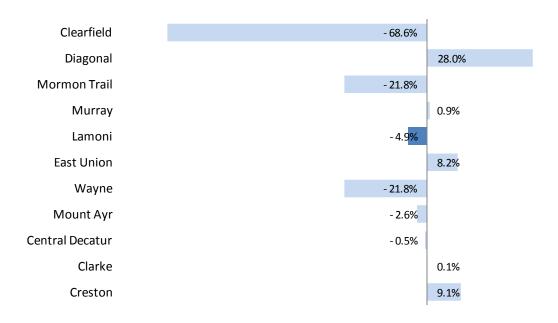
Use data with relative confidence Use data with caution Data use is NOT recommended

Neighboring District Comparison Charts

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

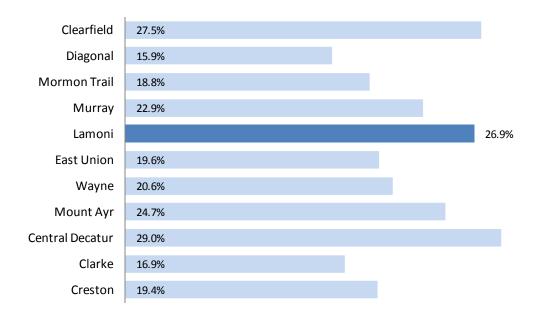


Ten-Year Percentage Change in PK-12 Enrollment, 2002-2003 to 2012-2013 (Iowa Department of Education)

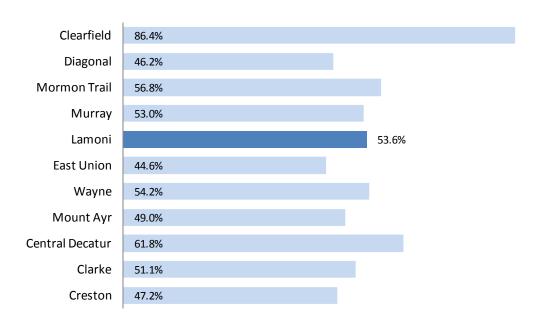


Neighboring District Comparison Charts

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

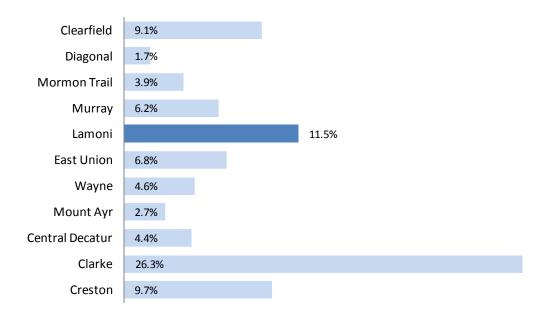


Percentage of Students Eligible for Free or Reduced-Price Lunch, 2012-2013 (Iowa Department of Education)

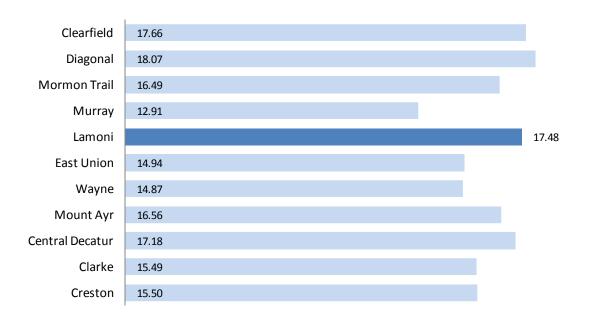


Neighboring District Comparison Charts

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)



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.

• 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.