

# Iowa School District Profiles Lake Mills

#### Overview

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

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

North Iowa	Central Springs
Clear Lake	Northwood-Kensett
Forest City	Titonka Consolidated
Garner-Hayfield	Ventura

Mason City Woden-Crystal Lake

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:

- Lake Mills had 724 students enrolled in grades PK-12 during the 2012-2013 academic year.
- Among Iowa's 348 public school districts, Lake Mills ranked #164 in enrollment size in 2012-2013.
- Administrative offices for the district are located in Winnebago County, Iowa.

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

	Lake Mills	Neighboring Districts	State of Iowa
Enrollment Size			
Total PK-12 enrollment	724		
Median enrollment size	-	687	700
Enrollment by Hispanic/Latino Origin			
Students of Hispanic or Latino origin	30		
Percentage of PK-12 students of Hispanic or Latino origin	4.1	5.0	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	43		
Percentage of PK-12 students in one or more minority groups	5.9	9.5	20.2
English Language Learners			
Students with limited English proficiency	9		
Percentage of PK-12 students with limited English proficiency	1.2	0.9	4.8
Eligibility for Free/Reduced School Lunch			
Eligible for free lunch	185		
Eligible for reduced-price lunch	59		
Total eligible for free or reduced-price lunch	244		
Percentage of PK-12 students eligible for free/reduced-price lunch	33.7	37.6	40.3
Poverty Estimates <sup>3</sup>			
School district total population	3,861		
Number of children ages 5 to 17 years	625		
Children ages 5 to 17 years in families in poverty	78		
Percentage of children ages 5-17 years in families in poverty	12.5	12.3	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.

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## District Quick Facts, continued

	Lake Mills	Neighboring Districts	State of lowa
Property Tax Rates <sup>4</sup>			
School district property tax rate per \$1,000 valuation	\$13.19	\$12.37	\$15.01
Teaching Staff <sup>5</sup>			
Full-time teachers	45		
with teaching position codes (TPC)	33		
Part-time teachers	5		
All other teachers, including shared positions	1		
Student-to-Staff Ratios			
Certified enrollment	592		
Ratio of certified enrollment to full-time teachers	13.2	18.5	14.0
Ratio of certified enrollment to full-time teachers w/TPC	17.9	21.2	16.6
Teacher Salaries <sup>6</sup>			
Average regular salary (\$) for full-time teachers w/TPC	50,012	47,235	51,017
Average total salary (\$) for full-time teachers w/TPC	50,970	48,582	52,145
Minimum total salary (\$) for full-time teachers w/TPC	33,070	33,615	28,000
Maximum total salary (\$) for full-time teachers w/TPC	66,531	61,294	96,823
Teacher Education and Experience	_		
Number of full-time teachers with advanced degrees	5	42.0	22.0
Percentage of full-time teachers with advanced degrees	11.1	13.8	32.8
Average total years of experience for full-time teachers	16.2	17.3	14.1
Average age in years of full-time teachers	42.2	43.9	41.4
High School Graduation and Dropout Rates 7			
4-year cohort graduation rate for the Class of 2012	95.7	94.7	89.3
Dropout rate for students in Grades 9-12 during 2011-2012	1.9	0.9	3.2

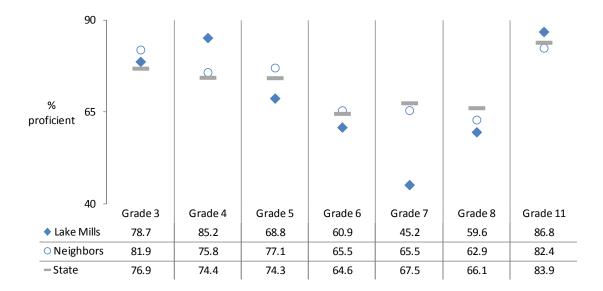
#### Notes:

- 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.

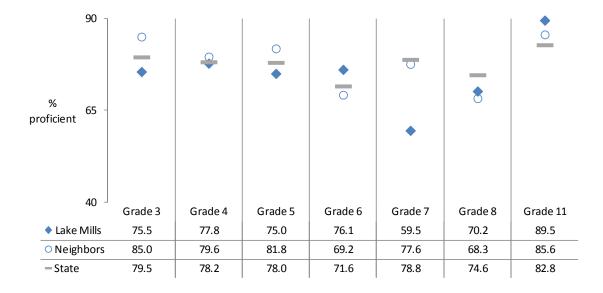
## Adequate Yearly Progress (AYP) in Reading and Math

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 Lake Mills 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



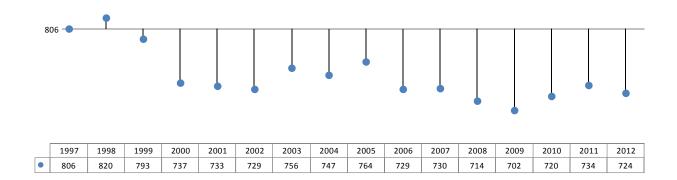
### Math Proficiency by Grade, 2012



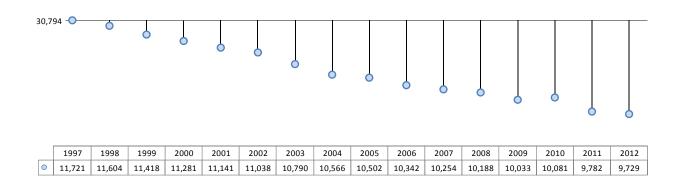
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#### **Recent Enrollment Trends**

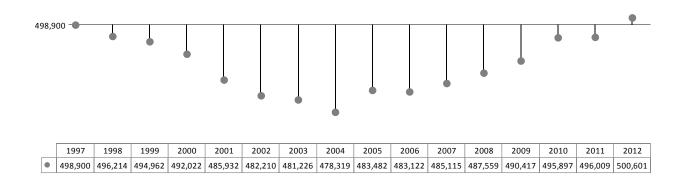
#### Lake Mills: PK-12 enrollment benchmarked to 1997-1998



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



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



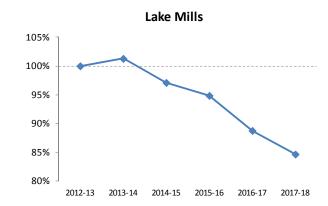
### Enrollment and Percentage of Enrollment by Grade, 2012-2013

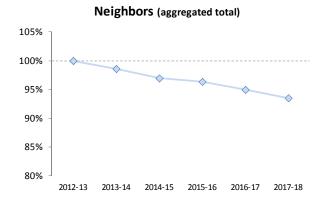
		Lake Mills	
Grade Level	Number of students	Percentage of total	Neighbori
Pre-Kindergarten	41	5.7	8.0
Kindergarten	72	9.9	8.2
Grade 1	49	6.8	8.2
Grade 2	44	6.1	7.2
Grade 3	40	5.5	7.4
Grade 4	58	8.0	7.2
Grade 5	54	7.5	5.9
Grade 6	43	5.9	6.0
Grade 7	59	8.1	8.5
Grade 8	56	7.7	7.9
Grade 9	52	7.2	6.5
Grade 10	55	7.6	5.9
Grade 11	52	7.2	6.5
Grade 12	49	6.8	6.7
Total enrollment	724	100.0	100.0

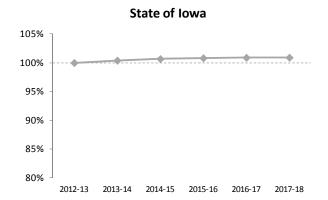
## Projected Changes in Certified Enrollment (as a percentage of 2012-2013)

The Iowa Department of Education projects an overall decline of of 15.4 percent in Lake Mills certified enrollment through the next five academic years, from a baseline of 592 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 Lake Mills.

	Lake Mills		Neighboring	State of
	Number	Percentage	Districts	lowa
Total population	3,888			
Under 18 years of age	865	22.2	21.8	23.9
Age 65 years or older	807	20.8	19.8	14.9
Hispanic or Latino, any race	93	2.4	2.6	5.0
Race other than White alone, regardless of Hispanic/Latino origin	100	2.6	3.0	8.7
White alone, not Hispanic or Latino	3,734	96.0	95.4	88.7
Households	1,697			
In owner-occupied housing units	1,291	76.1	79.0	72.1
Family households	1,102	64.9	65.4	64.7
Householder age 65 years or older	409	24.1	25.2	19.3
Families with related children < 18 years of age	447			
Married couple families	302	67.6	72.7	69.4
Female householder, no husband present	93	20.8	18.1	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 Like	ely Values	
ake Mills	Point Estimate	<b>←</b> Lower Bound		Upper Bound	Data Quality Flag
Fotal population	3,894	3,545		4,243	?
Age 65 years or older (% of all persons)	19.2	16.6		21.8	?
Race and ethnicity (% of all persons)					
White alone	98.4	97.2		99.6	?
Black alone	0.4	0.0		0.9	? ? ?
American Indian/Alaska Native alone	0.1	0.0		0.3	?!?!?
Asian alone	0.1	0.0		0.3	? ? ?
Native Hawaiian/Other Pacific Islander alone	0.0	0.0		0.6	???
Other race alone	0.1	0.0		0.3	???
Two or more races	0.9	0.1		1.7	???
Hispanic, any race	0.4	0.0		0.8	???
Educational attainment (% of adults age 25 years or older)					
High school diploma or equivalent	87.6	83.3		91.9	?
Bachelor's degree or higher	17.5	14.0		21.0	?
Children in households by family type (number of children)					
Total children	888	712		1,064	?
n married couple family	563	412		714	?
Male householder, no wife present	164	52		276	??
Female householder, no husband present (NHP)	161	14		308	???
Non-family household	0	0		74	?!?!?
Children by employment status of parents					
Number of own children < 6 years with all parents in labor force	159	97		221	?
Percentage of own children < 6 years with all parents in labor force	63.6	47.4		79.8	?
Number of own children 6-17 years with all parents in labor force	511	386		636	?
Percentage of own children 6-17 years with all parents in labor force	86.8	78.2		95.4	?

#### **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 Lik	ely Values	
		$\leftarrow$		$\longrightarrow$	Data
Lake Mills	Point	Lower		Upper	Quality
	Estimate	Bound		Bound	Flag
Income characteristics (\$)					
Median household income	48,750	43,947		53,553	?
Mean household income	57,716	52,383		63,049	?
Median family income	62,123	58,541		65,705	?
Mean family income	71,589	64,602		78,576	?
Per capita income	25,315	23,169		27,461	?
Families in poverty (number of families)					
All families in poverty	73	26		100	??
Married couple families in poverty	11	0		23	???
Male householder no wife present with related children in poverty	3	0		7	???
Female householder NHP with related children in poverty	53	9		97	???
Families at selected ratios of income to poverty level (number of families)	)				
Under 130%	82	32		100	??
130% to 149%	30	4		56	???
150% to 184%	76	28		100	??
Poverty rates for selected family types (% in poverty)					
Families with related children under 18 years	15.2	5.4		25.0	??
Female householder NHP w/related children under 18 years	81.5	59.8		103.2	?
Child poverty rates* (% in poverty)					
All children	17.2	4.2		30.2	??
Related children under 5 years of age	31.3	8.3		54.3	??
Related children ages 5-17 years	13.1	2.6		23.6	??

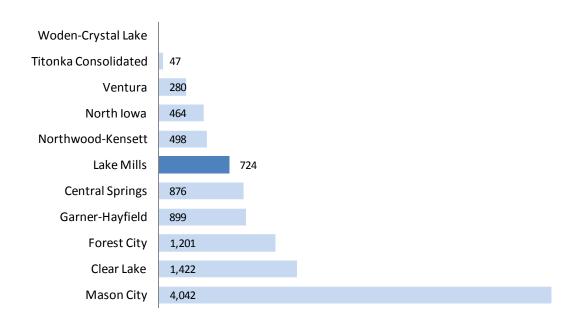
<sup>\*</sup>Note: The child poverty rates reported above may differ from the single-year estimates reported on Page 2, which were obtained from the Small Area Income and Poverty Estimates (SAIPE) program, U.S. Census Bureau. SAIPE estimates, which the Census Bureau considers more precise, are used for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

#### **DATA QUALITY KEY**

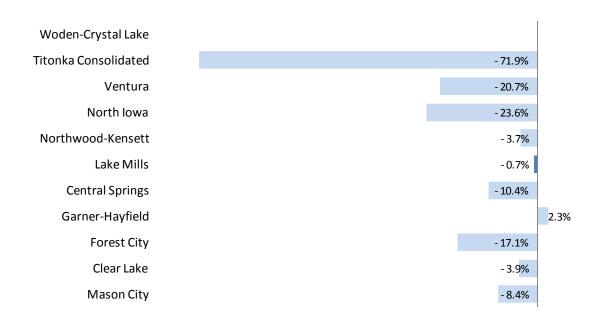
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## **Neighboring District Comparison Charts**

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



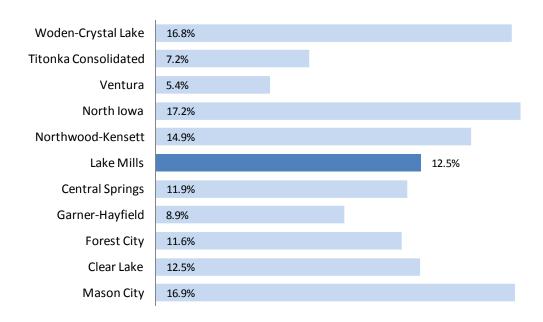
## Ten-Year Percentage Change in PK-12 Enrollment, 2002-2003 to 2012-2013 (Iowa Department of Education)



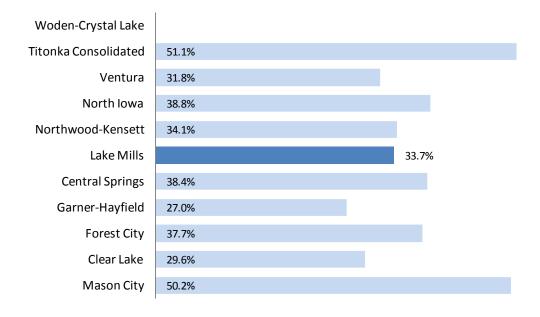
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## **Neighboring District Comparison Charts**

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

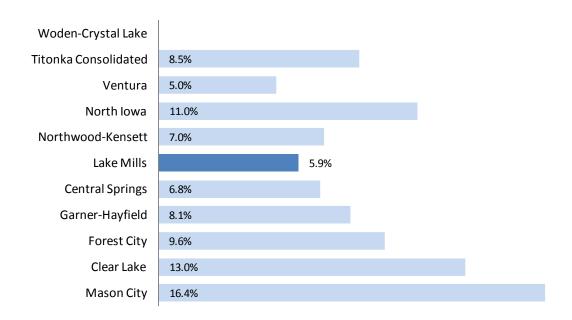


## Percentage of Students Eligible for Free or Reduced-Price Lunch, 2012-2013 (Iowa Department of Education)

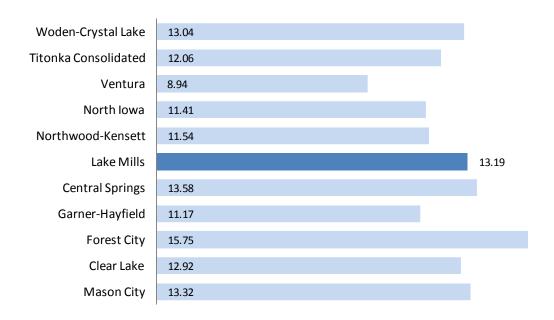


## **Neighboring District Comparison Charts**

## 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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