

Iowa School District Profiles

Davenport

Overview

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

Neighboring District Comparison Group

Bennett	Durant
Bettendorf	Muscatine
Calamus-Wheatland	North Scott
Camanche	Pleasant Valley
Central Clinton	Wilton

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:

- Davenport had 16,378 students enrolled in grades PK-12 during the 2012-2013 academic year.
- Among Iowa's 348 public school districts, Davenport ranked #3 in enrollment size in 2012-2013.
- Administrative offices for the district are located in Scott County, Iowa.

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District Quick Facts¹

Enrollment Size	Davenport	Neighboring Districts	State of Iowa
Total PK-12 enrollment	16,378		
Median enrollment size	-	1,354	700
Enrollment by Hispanic/Latino Origin			
Students of Hispanic or Latino origin	2,157		
Percentage of PK-12 students of Hispanic or Latino origin	13.2	6.0	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	6,851		
Percentage of PK-12 students in one or more minority groups	41.8	11.4	20.2
English Language Learners			
Students with limited English proficiency	486		
Percentage of PK-12 students with limited English proficiency	3.0	1.0	4.8
Eligibility for Free/Reduced School Lunch			
Eligible for free lunch	8,400		
Eligible for reduced-price lunch	908		
Total eligible for free or reduced-price lunch	9,308		
Percentage of PK-12 students eligible for free/reduced-price lunch	56.8	29.7	40.3
Poverty Estimates ³			
School district total population	107,947		
Number of children ages 5 to 17 years	17,873		
Children ages 5 to 17 years in families in poverty	4,457		
Percentage of children ages 5-17 years in families in poverty	24.9	11.8	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

	Davenport	Neighboring Districts	State of Iowa
Property Tax Rates ⁴			
School district property tax rate per \$1,000 valuation	\$17.05	\$14.19	\$15.01
Teaching Staff ⁵			
Full-time teachers	1,025		
with teaching position codes (TPC)	952		
Part-time teachers	34		
All other teachers, including shared positions	28		
Student-to-Staff Ratios			
Certified enrollment	15,940		
Ratio of certified enrollment to full-time teachers	15.6	14.2	14.0
Ratio of certified enrollment to full-time teachers w/TPC	16.7	16.8	16.6
Teacher Salaries ⁶			
Average regular salary (\$) for full-time teachers w/TPC	51,679	48,866	51,017
Average total salary (\$) for full-time teachers w/TPC	54,760	49,817	52,145
Minimum total salary (\$) for full-time teachers w/TPC	30,548	32,820	28,000
Maximum total salary (\$) for full-time teachers w/TPC	80,451	67,692	96,823
Teacher Education and Experience	2.46		
Number of full-time teachers with advanced degrees	246	20.2	22.0
Percentage of full-time teachers with advanced degrees	24.0	29.3	32.8
Average total years of experience for full-time teachers	14.3	13.6	14.1
Average age in years of full-time teachers	42.3	40.9	41.4
High School Graduation and Dropout Rates ⁷			
4-year cohort graduation rate for the Class of 2012	79.0	87.7	89.3
Dropout rate for students in Grades 9-12 during 2011-2012	8.7	3.2	3.2

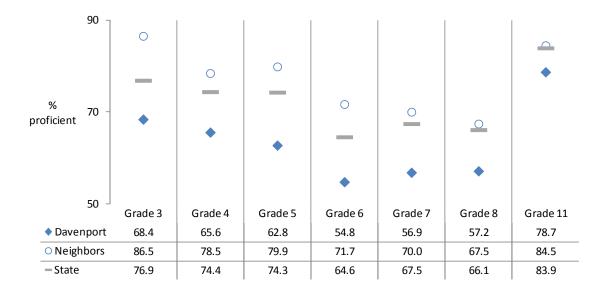
Notes:

- 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.

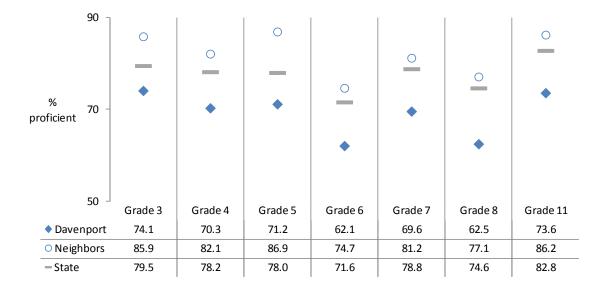
Adequate Yearly Progress (AYP) in Reading and Math

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 Davenport 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



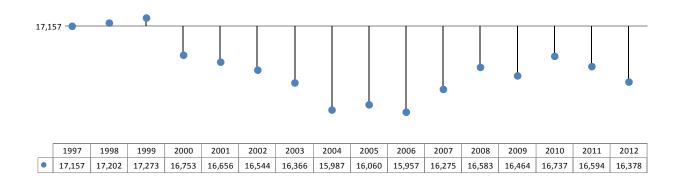
Math Proficiency by Grade, 2012



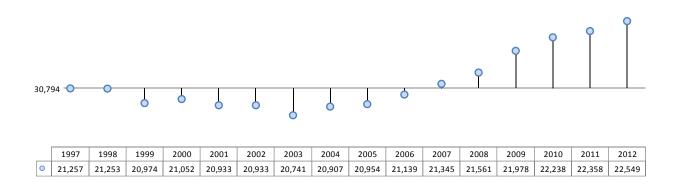
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Recent Enrollment Trends

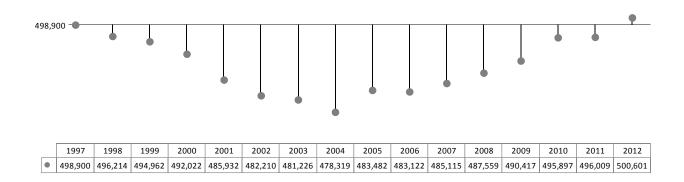
Davenport: PK-12 enrollment benchmarked to 1997-1998



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



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



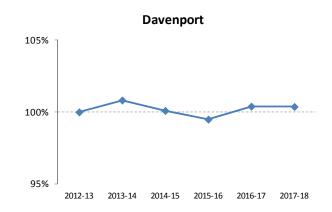
Enrollment and Percentage of Enrollment by Grade, 2012-2013

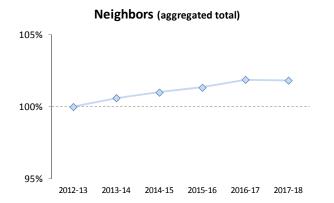
		Davenport		
Grade Level	Number of students	Percentage of total	Neighboring Districts	State of Iowa
Pre-Kindergarten	953	5.8	6.0	5.5
Kindergarten	1,380	8.4	8.0	8.3
Grade 1	1,286	7.9	7.2	7.3
Grade 2	1,216	7.4	7.2	7.2
Grade 3	1,271	7.8	7.8	7.1
Grade 4	1,159	7.1	7.7	7.1
Grade 5	1,188	7.3	7.3	7.0
Grade 6	1,126	6.9	7.8	7.1
Grade 7	1,139	7.0	6.7	7.2
Grade 8	1,123	6.9	6.8	7.1
Grade 9	1,164	7.1	7.2	7.3
Grade 10	1,207	7.4	6.6	7.3
Grade 11	1,228	7.5	6.8	7.1
Grade 12	938	5.7	6.9	7.3
Total enrollment	16,378	100.0	100.0	100.0

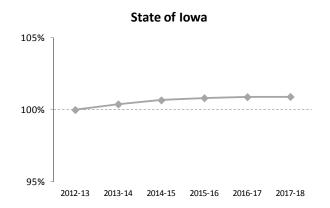
Projected Changes in Certified Enrollment (as a percentage of 2012-2013)

The Iowa Department of Education projects an overall gain of of 0.4 percent in Davenport certified enrollment through the next five academic years, from a baseline of 15,940 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 Davenport.

	Davenport		Neighboring	State of
	Number	Percentage	Districts	lowa
Total population	106,742			
Under 18 years of age	25,479	23.9	25.1	23.9
Age 65 years or older	13,533	12.7	15.1	14.9
Hispanic or Latino, any race	7,436	7.0	3.4	5.0
Race other than White alone, regardless of Hispanic/Latino origin	19,397	18.2	4.2	8.7
White alone, not Hispanic or Latino	83,233	78.0	93.6	88.7
Households	43,475			
In owner-occupied housing units	28,058	64.5	78.4	72.1
Family households	26,636	61.3	70.9	64.7
Householder age 65 years or older	6,947	16.0	20.9	19.3
Families with related children < 18 years of age	13,153			
Married couple families	7,402	56.3	74.5	69.4
Female householder, no husband present	4,345	33.0	17.3	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.

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Davenport	Point	Lower		Upper	Data Quality
	Estimate	Bound		Bound	Flag
otal population	105,722	105,237		106,207	?
Age 65 years or older (% of all persons)	12.7	12.4		13.0	?
Race and ethnicity (% of all persons)					
White alone	83.0	82.3		83.7	?
Black alone	9.7	9.2		10.2	?
American Indian/Alaska Native alone	0.3	0.2		0.4	?
Asian alone	2.1	1.8		2.4	?
Native Hawaiian/Other Pacific Islander alone	0.0	0.0		0.1	???
Other race alone	1.5	1.2		1.8	?
wo or more races	3.3	2.8		3.8	?
Hispanic, any race	6.9	6.6		7.2	?
Educational attainment (% of adults age 25 years or older)					
High school diploma or equivalent	88.9	88.0		89.8	?
Bachelor's degree or higher	24.3	23.2		25.4	?
Children in households by family type (number of children)					
otal children	25,112	24,660		25,564	?
n married couple family	14,529	13,734		15,324	?
Male householder, no wife present	1,762	1,343		2,181	?
emale householder, no husband present (NHP)	8,582	7,890		9,274	?
Non-family household	239	114		364	??
Children by employment status of parents					
Number of own children < 6 years with all parents in labor force	5,949	5,436		6,462	?
Percentage of own children < 6 years with all parents in labor force	70.4	65.7		75.1	?
Number of own children 6-17 years with all parents in labor force	12,060	11,399		12,721	?
7	,	,		,	

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
Davenport	Point	Lower		Upper	Quality
	Estimate	Bound		Bound	Flag
Income characteristics (\$)					
Median household income	44,149	42,912	•••	45,386	?
Mean household income	56,900	55,093		58,707	?
Median family income	55,533	53,512		57,554	?
Mean family income	68,578	65,965		71,191	?
Per capita income	23,905	23,174		24,636	?
Families in poverty (number of families)					
All families in poverty	3,138	2,812		100	?
Married couple families in poverty	490	346		100	?
Male householder no wife present with related children in poverty	158	85		100	??
Female householder NHP with related children in poverty	1,979	1,707		100	?
Families at selected ratios of income to poverty level (number of families))				
Under 130%	4122	3763		100	?
130% to 149%	922	718		100	?
150% to 184%	1872	1588		100	?
Poverty rates for selected family types (% in poverty)					
Families with related children under 18 years	20.9	18.6		23.2	?
Female householder NHP w/related children under 18 years	44.7	39.1		50.3	?
Child poverty rates* (% in poverty)					
All children	24.0	21.4		26.6	?
Related children under 5 years of age	26.2	22.0		30.4	?
Related children ages 5-17 years	22.3	19.4		25.2	?

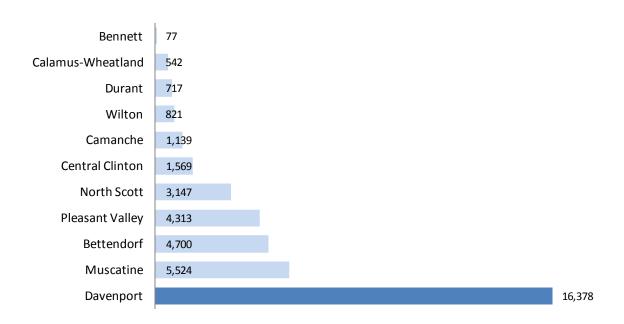
^{*}Note: The child poverty rates reported above may differ from the single-year estimates reported on Page 2, which were obtained from the Small Area Income and Poverty Estimates (SAIPE) program, U.S. Census Bureau. SAIPE estimates, which the Census Bureau considers more precise, are used for Title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

DATA QUALITY KEY

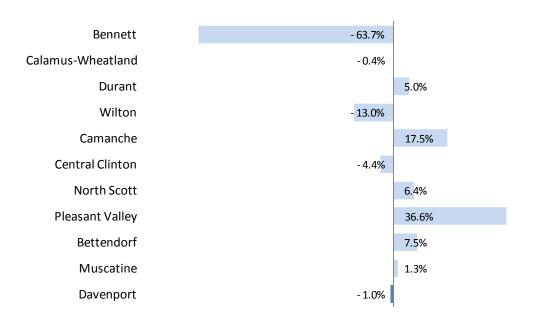
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Neighboring District Comparison Charts

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



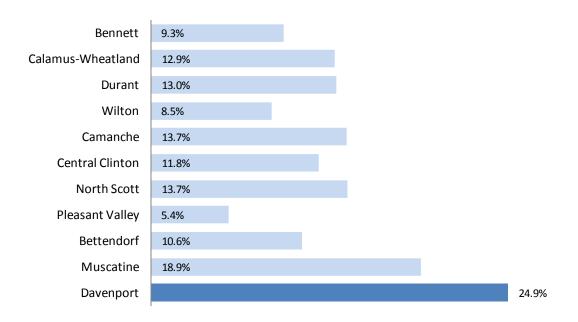
Ten-Year Percentage Change in PK-12 Enrollment, 2002-2003 to 2012-2013 (Iowa Department of Education)



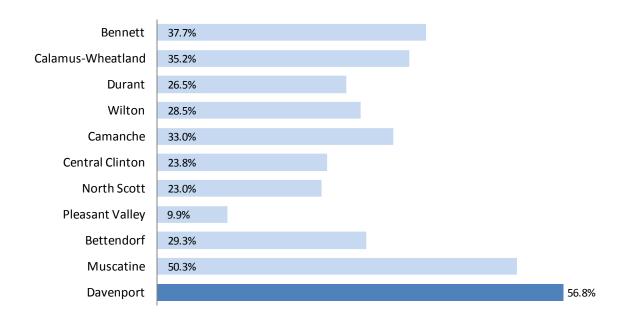
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Neighboring District Comparison Charts

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

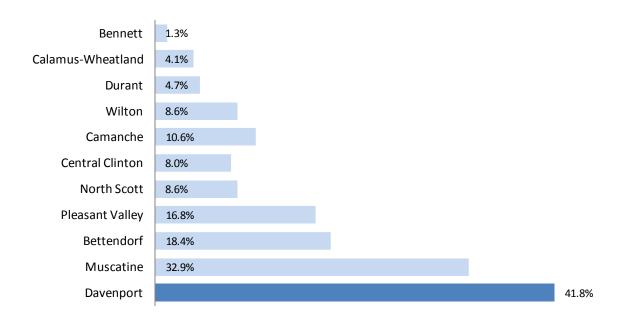


Percentage of Students Eligible for Free or Reduced-Price Lunch, 2012-2013 (Iowa Department of Education)

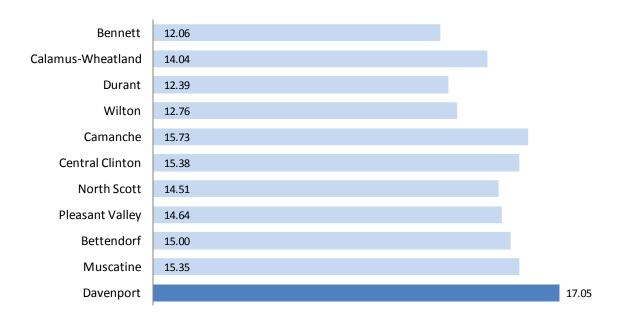


Neighboring District Comparison Charts

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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