



School District #145

Including the Communities of Alvo, Eagle, Prairie Home, Walton and Waverly

Annual Report

NOVEMBER 2010

Commitment to Excellence

Annual Report
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District Vision Statement

Inspire Our Students to Seek Excellence in Their Lives

Board of Education

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Linda Bevans, Member
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BELIEFS

School District #145 believes that our children are very important; therefore, District 145 believes:

- All students can and will learn.
- Education is a shared responsibility among students, staff, families, and community and must be responsive to the diverse needs of all students.
- All students will be inspired and empowered to become independent lifelong learners.
- Education occurs best in a safe and nurturing environment.
- Students are entitled to quality, program-driven learning facilities.
- Quality professional development for educators leads to increased student achievement.
- Excellence in education requires efficient and innovative use of all available resources.

PURPOSE OF THIS REPORT

This report is submitted to the patrons of School District #145 as an annual report in accord with accreditation rules of the Nebraska Department of Education. This report is to give the district patrons information on student achievement, school system performance, and district resource allocation and expenditures. This report is to encourage all district patrons to become aware of the challenges and accomplishments of the district.

Description of the District

School District #145 includes the communities of Alvo, Eagle, Prairie Home, Walton and Waverly. Total area consists of approximately 300 square miles with district property in four counties: Lancaster, Cass, Otoe, and Saunders. The district is governed by a six-member board of education, elected by wards. School District #145 is a Class III school district accredited by the Nebraska Department of Education.

The following grade configurations and locations are utilized in District 145:

- Waverly K-2 students attend Hamlow Elementary in Waverly.
- Waverly 3-5 students attend Waverly Intermediate School in Waverly.
- Eagle K-5 students attend Eagle Elementary in Eagle.
- All 6-8 students attend Waverly Middle School in Waverly.
- All 9-12 students attend Waverly High School in Waverly.

Average Daily Attendance and Membership

The following table represents the number of students enrolled in the given grade levels during the 2009-10 school year.

Grade	Average Daily Attendance	Average Daily Membership
Kindergarten	125.10	129.29
Grade 1	115.92	119.56
Grade 2	127.89	131.93
Grade 3	142.99	147.46
Grade 4	126.65	131.60
Grade 5	121.97	126.48
Grade 6	137.29	143.66
Grade 7	129.08	137.24
Grade 8	134.55	142.32
Grade 9	134.84	141.01
Grade 10	150.31	158.36
Grade 11	102.33	107.20
Grade 12	120.75	127.97

The average daily attendance is calculated by dividing the aggregate days attendance (those students that actually attended) by the number of days in session.

The average daily membership is calculated by dividing the aggregate daily membership (those students enrolled, whether they attend or not) by the total days in session.

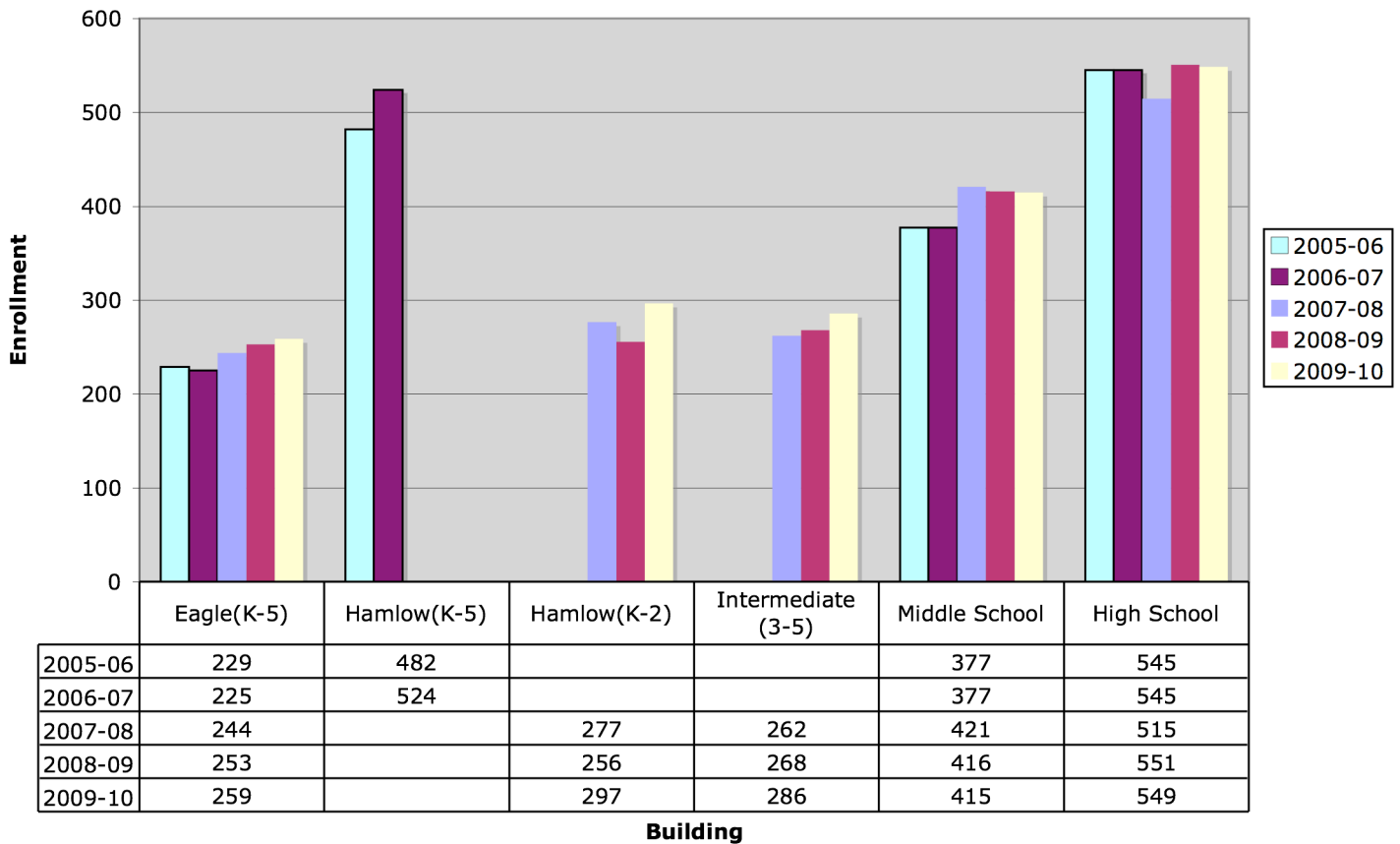
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Student Enrollment Data

School District #145 continues to experience a growth in student enrollment. District wide growth can be anticipated as a result of new subdivisions and land development throughout the school district. Steady growth has continued across the district as the overall enrollment has increased by 173 students between the 2005-06 and 2009-10 school years.

The 2007-08 school year was the first year of the split of Waverly attendance centers. K-2 students attended the Hamlow attendance center as in the past, but students in grades 3-5 attended Waverly Intermediate School (four blocks north). Enrollments for both, as well as all other buildings are shown below.

Five Year Student Enrollment by Building



Norm Referenced Results – Elementary

District #145 students have continued to score well on the California Achievement Test (Terra Nova), a norm referenced test (compares students to other students) taken by students in 5th grade. The Terra Nova scores indicate the performance of District #145 students compared to student scores from across the country for 2007 through 2010. The scores are percentile rank, for example, the 5th Grade Eagle Reading score of 83 means that 83% of the students in the country scored lower than the Eagle students as a whole. From this perspective the student performance on the Terra Nova test is impressive, however, test results should be viewed from the perspective of the grade level and school. It is not reasonable to make valid comparisons between schools due to the many intervening variables that are part of the testing population in each school. Beginning in 2006, only students from grade five participated in the Terra Nova assessments. District leaders found only a 30-40% match of assessment objectives to local curriculum and decided to reduce the number of grade levels being assessed.

Eagle Elementary School: Terra Nova Scores 2007 through 2010

	2007	2008	2009	2010
Component	5th Grade	5th Grade	5th Grade	5th Grade
Total Score	76	79	69	78
Reading Composite	75	81	73	83
Math Composite	68	68	69	80

Waverly Intermediate School: Terra Nova Scores 2007 through 2010

	2007	2008	2009	2010
Component	5th Grade	5th Grade	5th Grade	5th Grade
Total Score	62	72	68.5	73
Reading Composite	69	72	67	67.3
Math Composite	61	70	70	74

Norm Referenced Results - Middle School

The middle school uses the EXPLORE Assessment as its norm referenced assessment taken by all 8th grade students. The EXPLORE Assessment correlates directly with the ACT assessment given at the high school and gives the middle school and high school students and teachers relevant feedback related to the subject areas. The test includes the same components as the ACT, with a maximum score of 25. The district will also continue to use locally developed CRAs and other classroom assessments to assess student growth and performance. *For the 2009-10 school year, Waverly Middle School 8th graders took the EXPLORE during the Fall period, therefore the scores are not comparable to the Spring period.

Middle School: Explore Results for 2008, 2009, and 2010 (Fall 2009)

	Spring - 2008		Spring - 2009		*Fall - 2009	
	Waverly	Nation	Waverly	Nation	Waverly	Nation
English	15.0	14.9	16.5	14.9	15.0	14.2
Math	16.0	15.7	16.7	15.7	15.1	15.1
Reading	15.5	14.6	16.4	14.6	15.0	13.8
Science	16.7	16.4	17.8	16.4	16.7	15.9
Total Composite	16.0	15.5	16.9	15.5	15.6	14.9

Norm Referenced Results - High School

The PLAN Assessment is a norm -referenced test taken by 10th grade students as preparation for the ACT. The PLAN Test directly correlates to the ACT and is a good predictor of how well students will perform on the ACT. The test includes the same components as the ACT, with a maximum score of 32. During the 2009-2010 school year, 10th grade students took the PLAN Test. The scores are local means compared to the national mean for 2008, 2009, & 2010. Numbers represent the average (mean) score correct for the local (District 145) students, followed by to the national average with 32 being a perfect score.

High School: PLAN Results 2008, 2009, and 2010

	2008		2009		2010	
	Waverly	Nation	Waverly	Nation	Waverly	Nation
English	17.5	16.9	17.9	16.9	17.6	16.9
Math	18.0	17.4	18.6	17.4	18.2	17.4
Reading	16.9	16.9	18.3	16.9	17.9	16.9
Science	18.9	18.2	19.5	18.2	18.9	18.2
Total Composite	18.1	17.5	18.7	17.5	18.3	17.5

ACT Results – High School

The American College Test (ACT) is a norm-referenced assessment taken by college bound students and is used by post-secondary colleges and universities as a factor in granting admission or scholarships. The test consists of multiple-choice questions in four areas: English, reading, mathematics and science reasoning, with a maximum score of 36. Ninety-nine seniors took the ACT during the 2009-2010 school year. Scores are reported for Waverly High School students, compared to students in Nebraska and across the nation for 2008, 2009, & 2010. The scores reported are average scores for the total battery and by individual component. It is evident that the students at Waverly High School compare favorably to students in Nebraska and the rest of the country.

	2008			2009			2010		
	Waverly	NE	U.S.	Waverly	NE	U.S.	Waverly	NE	U.S.
English	21.9	21.8	20.6	23.7	21.9	20.6	22.1	21.8	20.5
Math	21.3	21.8	21.0	22.2	21.8	21.0	21.8	21.6	21.0
Reading	21.8	22.5	21.4	23.9	22.5	21.4	22.7	22.4	21.3
Science	21.4	21.9	20.8	23.2	22.0	20.9	22.2	22.0	20.9
Total Composite	21.7	22.1	21.1	23.4	22.1	21.1	22.4	22.1	21.0

Nebraska State Accountability (NeSA) Test

The 2009-10 school year was the first Nebraska State Accountability Testing (NeSA-Reading and NeSA-Writing). NeSA will be given one time a year to check student performance towards the new state standards. Over the next few years, NeSA testing will replace the previous STARS system in which assessments were locally created. This is a requirement of a state law passed in 2007-08. NeSA-Math will begin in 2010-11 and NeSA-Science will begin in 2011-12.

Nebraska State Assessment (NeSA) in Writing Grades 4, 8, 11

Students in grades 4, 8 and 11 participated in the statewide writing assessments as determined by the state assessment and reporting schedule. Students in the same grade level wrote on the same topic throughout the state, with the papers scored at one state site. The chart below shows the percentage of District 145 students assessed as proficient on the writing assessments by grade and the year of the assessment.

State Writing Assessment Results for 2007 through 2010

School/Grade	2007	2008	2009	2010
Elementary Schools – 4th	75%	89%	94%	86%
Middle School – 8th	98%	94%	100%	99%
High School – 11th	91%	94%	98%	98%

Nebraska State Assessment (NeSA) in Reading Grades 3 – 8 and 11

Students in grades 3-8 and 11 participated in the statewide reading assessments. NeSA-R is a once a year summative assessment and provides one piece of information regarding how students meet state standards for comprehending text and understanding vocabulary. The chart below shows the percentage of District 145 students assessed as proficient on the reading assessments by grade as well as the scale score (since these are not percentage scores, a 200 point scale is used for statistical purposes). State averages are listed as a way to compare these initial scores.

State Reading Assessment Results for 2010

Grade Level	% Proficient		Scale Score	
	Waverly	NE	Waverly	NE
3rd	90%	67%	117	101
4th	85%	69%	122	104
5th	77%	67%	114	101
6th	75%	69%	107	101
7th	84%	69%	117	104
8th	81%	70%	111	102
11th	83%	68%	119	100

Criterion Referenced Assessment Results

Students in 5th, 8th and 11th grades participated in locally developed or criterion referenced assessments in math during the 2009-2010 school year. The math results were reported to the Nebraska Department of Education (NDE), and will be part of the State of the Schools Report released in late October of 2010. All other assessment data results at these grade levels are reported locally as part of this report to patrons. The students were assessed on several areas or “standards” in order to demonstrate proficiency in Mathematics. The scores represent the percentage of students assessed as proficient, reported by standard and building in grades 5, 8 and 11 in 2007 through 2010. This is the last year that Math CRA’s will be reported as they are being replaced by the Nebraska State Accountability (NeSA) Test in 2010-11.

Eagle Elementary: 5th Grade Math Results 2007 – 2010

	Percent Proficient			
Standard	2007	2008	2009	2010
Place Value 4.1.1	98	98	100	100
Order and Compare Numbers 4.1.3	100	95	100	100
Add, Subtract, Multiply and Divide 4.2.1	100	98	98	100
Metric Units 4.3.1	93	90	98	97
Standard Measurement 4.3.2	98	98	100	100
Compare Geometric Figures 4.4.3	100	100	100	100
Data Collection 4.5.1	100	100	100	100
Arithmetic Patterns 4.6.2	100	100	100	97

Waverly Intermediate School: 5th Grade Math Results 2007 – 2010

	Percent Proficient			
Standard	2007	2008	2009	2010
Place Value 4.1.1	100	90	98	99
Order and Compare Numbers 4.1.3	99	100	96	100
Add, Subtract, Multiply and Divide 4.2.1	100	93	95	92
Metric Units 4.3.1	95	92	98	96

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Standard Measurement 4.3.2	99	97	100	100
Compare Geometric Figures 4.4.3	100	100	100	98
Data Collection 4.5.1	100	100	100	99
Arithmetic Patterns 4.6.2	100	98	100	100

Waverly Middle School: Eighth Grade Math Results 2007 – 2010

Percent Proficient

Standard	2007	2008	2009	2010
Fractions, Decimals and Percents 8.1.2	99	97	99	100
Operations for Word Problems 8.2.2	84	93	95	94
Solve Word Problems 8.2.3	100	97	99	100
Metric and Standard Units 8.3.1	78	96	96	91
Perimeter and Area 8.4.3	94	92	97	96
Data Comparisons 8.5.2	99	95	99	99
Linear Equations 8.6.2	91	98	93	97
Math Relationships 8.6.3	91	97	100	99

Waverly High School: 11th Grade Math Results 2007 – 2010

Percent Proficient

Standard	2007	2008	2009	2010
Solve Applied Problems 12.2.1	82	87	86	78
Perimeter, Area and Volume 12.4.1	75	76	80	76
Geometric Properties 12.4.6	92	86	90	95
Sampling Techniques 12.5.1	82	77	87	76
Probability 12.5.3	67	69	81	72
Graph Algebraic Relations 12.6.1	61	73	72	76
Solve Equations 12.6.2	84	79	86	91

District Staff

The district’s administrators include a superintendent, business manager, transportation director, special education director, a high school principal and assistant principal, an activities director, a middle school principal and assistant principal, a K-12 curriculum director, three elementary principals, a district technology director, and a food service director. Administrators have advanced degrees, which range from a master’s degree to a doctorate. The average total salary for a School District #145 teacher is \$48,752.50, with the standard teaching contract consisting of 186 days of service.

The following table represents a staff profile of the district administration and certified staff.

Staff	Number	Average Age	Average Years in District	Average Years in Education
Administration	15	43.13	6.80	15.23
Certified Staff	142	42	11.69	15.52

Classified Staff

127 persons fill the 118 full and part time classified positions, with three employees in two positions. This includes 12 secretaries, 43 teacher assistants, 22 custodian/maintenance personnel, 15 bus drivers, 20 cafeteria personnel, 4 library aides, and 2 technology support staff.

Transportation

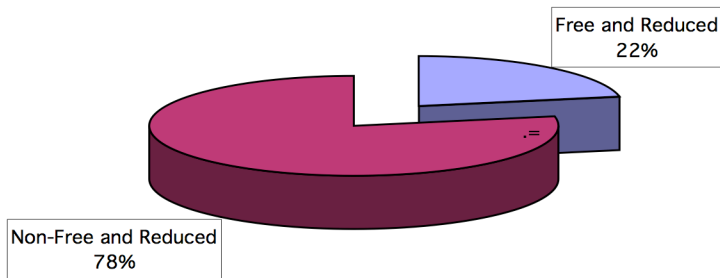
Transportation vehicles include 27 buses and 10 vans. There are 12 morning and 12 afternoon regular routes and nine special education vehicle routes. There are two P.M. activity routes after athletic practices each day. The table below represents the transportation miles and routes for 2009-10.

Number of Students	811
Number of Bus Routes	12 in the AM 12 in the PM
Regular Home-School Miles	260,511
Activity Miles	46,876
Total Miles	307,387

Food Service

In 2009-10 the district's hot lunch program served 247,989 student meals and 8,176 adult meals for a total of 256,165. The chart shows the percentage of students qualifying for free lunch and reduced lunch prices.

District #145 Free and Reduced Lunch Percentages 2009-10



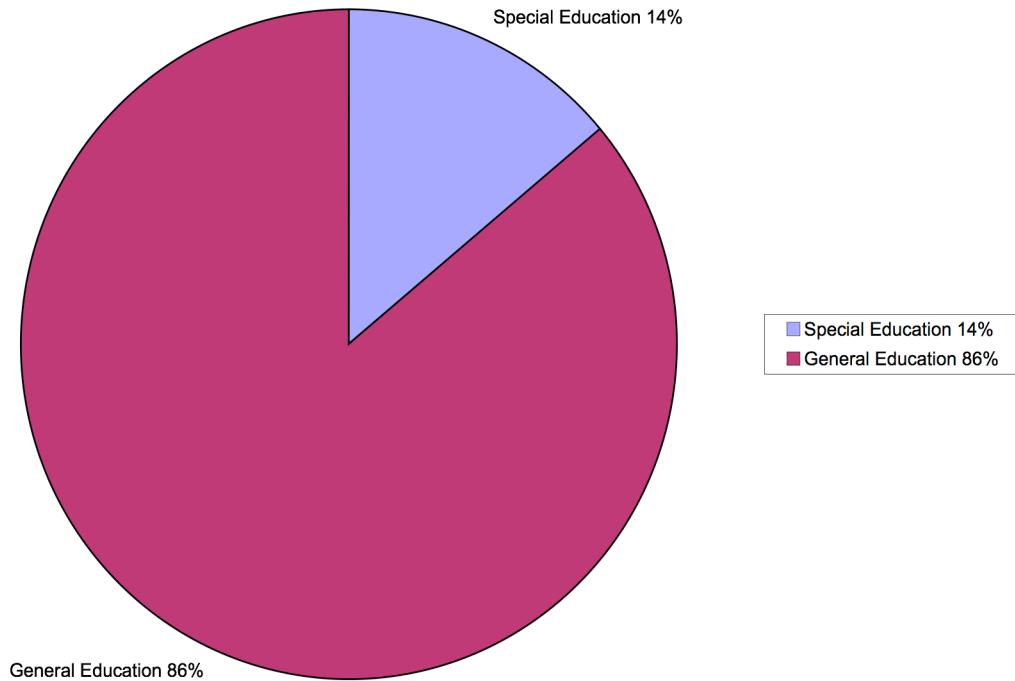
Special Education Population

School District #145 offers special education programs and services for all resident children with disabilities from birth to age 21. Speech and language therapy is the most common related service provided. In addition, occupational and physical therapy services are also available. If you, or someone you know, have a preschool child who may need special education services, please contact the Developmental Preschool at 786-2341.

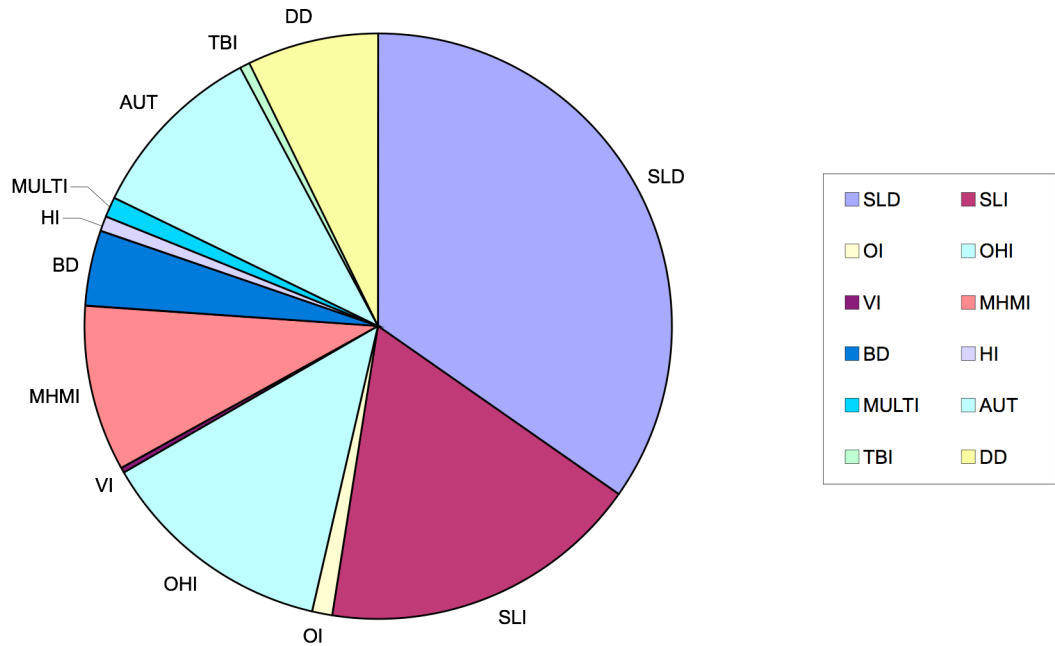
The table below indicates the number of students identified as eligible to receive special education services – Part B (ages 3 – 21) in 2009-10.

Preschool	21
Elementary Schools	87
Middle School	63
High School	74
Total	245

Percentage of Special Education Students 09-10



SPED Primary Verifications 09-10



The chart shows the distribution of identified special education handicapping categories; some students were identified in more than one category, so the total is a representation of the total verifications rather than total services.

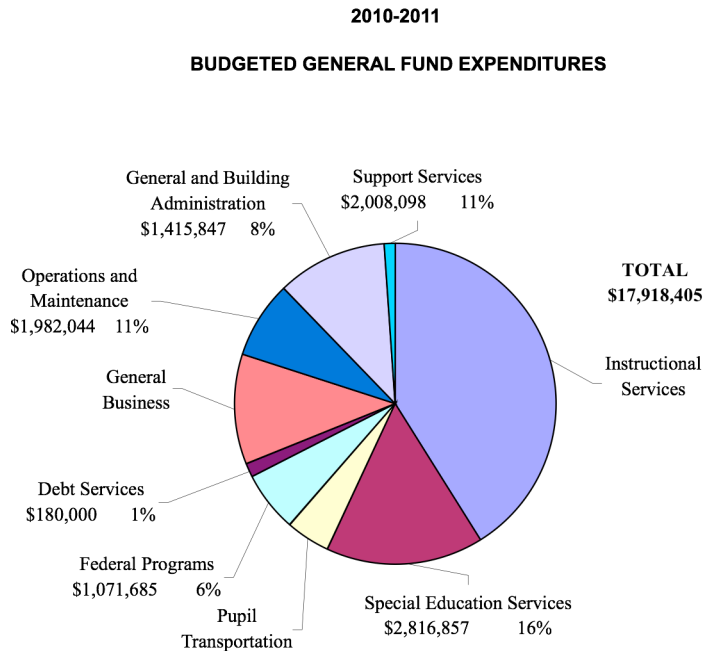
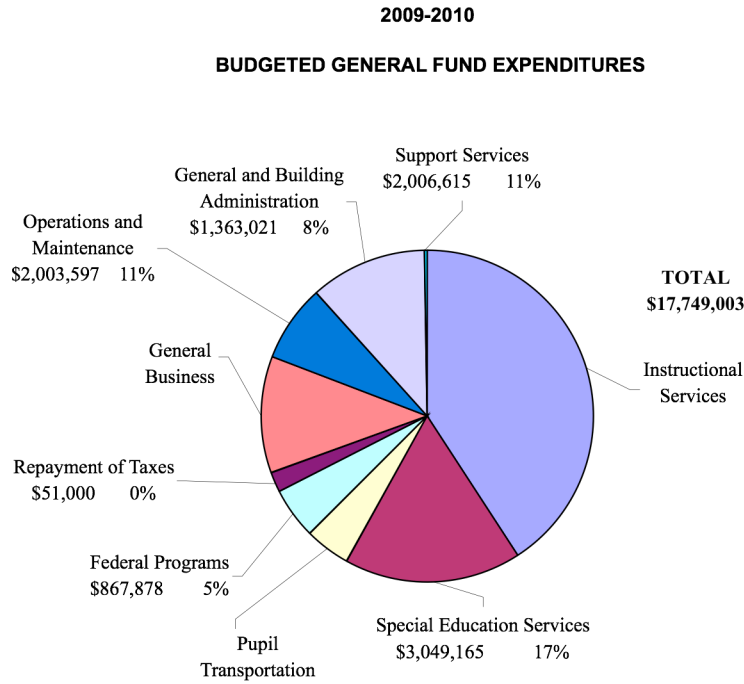
English Language Learners (ELL)

In 2009-10 there were 27 K-12 students attending School District #145 that had limited English-speaking abilities.

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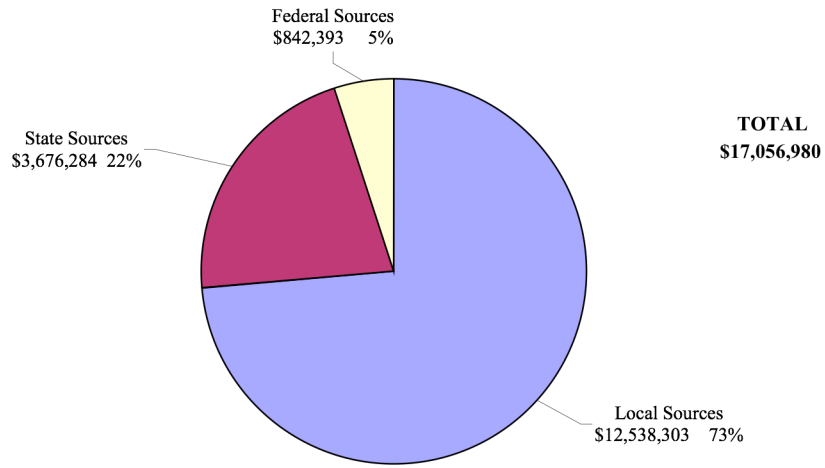
Finance

The total budget of expenditures for 2009-10 equals \$24,962,285. Individual funds are as follows: General Fund = \$17,918,405; Depreciation Fund \$228,046; Bond Fund \$5,205,734; Qualified Capital Purpose Undertaking Fund = \$1,074,420; Special Building Fund = \$535,680. Pie Charts are provided which compare expenditures and revenues between 2009-10 and 2010-11.

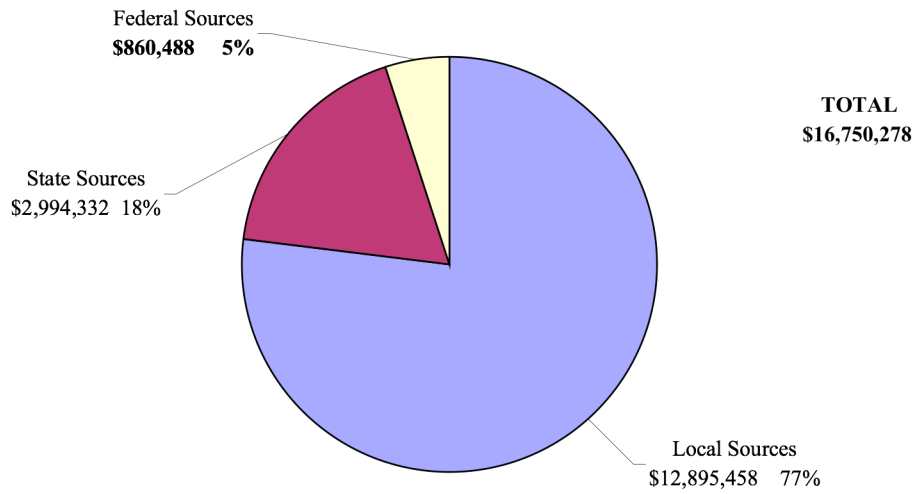


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**2009-2010
BUDGETED GENERAL FUND REVENUES**



**2010-2011
BUDGETED GENERAL FUND REVENUES**



School District 145 Foundation for Education “*Serving Education*”

MISSION STATEMENT

The School District 145 Foundation for Education’s mission is to enrich the educational experience in our schools by providing financial resources to support creative endeavors that will promote the achievement and success of our students.

HISTORY

The School District 145 Foundation for Education was established in 1990 to secure the financial resources needed to enhance the quality education our children are receiving. The Foundation strives to accomplish this through innovative programs, creative opportunities and imaginative approaches that will:

- Enrich the district’s curriculum
- Inspire students and staff
- Expand our community’s involvement in public education

GOALS

- To identify and provide funding for educational opportunities beyond the scope of existing programs and School District 145’s funding sources
- To recognize excellence and outstanding contributions to the educational programs throughout School District 145
- To increase participation and involvement from every sector of our community in the educational programs of School District 145

BOARD OF DIRECTORS

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