# DATA PORTRAIT: WILLOW RUN AND YPSILANTI



7/10/2012

#### Willow Run and Ypsilanti Schools

This data portrait contains data related to the public school districts of Willow Run Community Schools and Ypsilanti Public School District, both located in the eastern part of Washtenaw County, Michigan.

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# Executive Summary

#### PURPOSE OF REPORT

The data portrait is designed to be a look at the "current reality" of the Willow Run and Ypsilanti districts in light of the vision of a unified school district. This portrait includes data that links where we are to the vision of where we would like to be.

#### COMPONENTS OF REPORT

The key elements of this data portrait include community and school trends over the last five to fifteen years. They are listed in the table below.

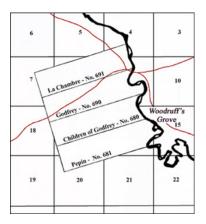
Data Element	Key Points	Resources
Histories of districts and city	There is a rich history associated with the communities, city and school districts.	Ypsilanti Historical Society
Community Assets	There are many potential organizational partners including colleges and universities, businesses and non-profit organizations.	SPARK East
Demographic trends of the communities and schools	Changes in demographics over time with a deepening of the diversity, shifting to a more knowledge-based workforce, and fewer people living in the Ypsilanti area. Both districts have declining enrollments. The number of charter schools has increased.	Census data from American Fact Finder and SEMCOG MISchoolData.org
Early childhood	There are a number of families that take advantage of early childhood services.	Washtenaw ISD
School enrollment and performance trends	Enrollment has declined over the last ten years. Special education rates have remained consistent. Performance measured by state standardized tests is very low compared to	MiSchoolData.org  Special Education reports from MDE

1 C	ta Portrait: Wittow Run and Tpsitanti						
		other districts in the county and the state.					
	Post-high school trends	A high percent of graduates go on to college. Most choose to attend college within Washtenaw County. Most desired fields of study are health sciences, information technology, and arts.	National Student Clearinghouse Senior Exit Survey				
	Financial trends	Revenue has decreased with declining enrollment.	FID, State audit site, Bulletin 1014, budget transparency reports				

# Historical Highlights

#### Ypsilanti City and School District

The Ypsilanti Historical Society has developed a presentation on the history of the Ypsilanti City. The full presentation is available online at: <a href="http://www.ypsilantihistoricalsociety.org/history/index.html">http://www.ypsilantihistoricalsociety.org/history/index.html</a>. Excerpts are included below.



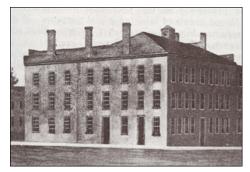
In the spring of 1823, a group of settlers led by Benjamin J. Woodruff established a settlement east of the Huron River. In the same year, Governor Cass named

the settlement Woodruff's Grove and established a post office with Benjamin J. Woodruff as Postmaster.

7
La Chambre - No. 691
Colore 10

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Three enterprising men, Augustus Woodward, John Stewart, and William Harwood, bought the land adjacent to the crossing and platted it for a village. Stewart wanted to call the new metropolis "Waterville," Harwood wanted to call it "Palmyra," and Woodward proposed the name "Ypsilanti."



In 1840, Francis Griffin established a public school in the session house of the Presbyterian Church. In 1844, Benjamin Woodruff started a public school, which he eventually moved into a portion of the "Tecumseh Hotel" shown at the left. In 1848, the building was bought by the Baptist Church for a private school called "The Ypsilanti Seminary." In

1849 the building was sold to the local school

district. In 1857 the building was destroyed by fire.

The Michigan State Normal School was established by the Michigan Legislature in 1849 for the training of teachers. The first building was dedicated in 1852 and

the first classes started in 1853. It was the first teachers' training school west of the Allegheny Mountains. Immediately following the dedication of the building a six-week teachers' institute was held; 250 attended. Following the institute, the "State Teachers Association" was formed. On October 28, 1859, the original building was destroyed by fire. The new building was opened on April 10, 1860.



Elijah McCoy 1843-1929

George and Mildred McCoy were slaves who had escaped to Canada from Kentucky. In high school Elijah excelled in science and mathematics. After graduating from high school he went to Edinburgh, Scotland to serve a five year apprenticeship to train as a railroad engineer. After the Civil War the George McCoy family moved to Ypsilanti from Canada. During his lifetime Elijah McCoy registered more than 57 patents.

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In 1872, Elijah patented a lubricating device for factory engines. The lubricating device allowed the lubricated as they ran. The purchasers of the device were wary of substitutes and demanded "The



railroad and engines to be lubricating Real McCoy."

#### Village of Willow Run and School District

The Ypsilanti Historical Society has developed a presentation on the history of Willow Run. The full presentation is available online at: http://www.ypsilantihistoricalsociety.org/willowrun/index.html. Excerpts are included below.



Named after a small stream, Willow Run would enter the global spotlight during World War II as one of the most prolific examples of American ingenuity and hard work. The bombers built in the plant would reach the far corners of the world, and the men and women who made them took pride in their ability to produce them quickly and efficiently. A community emerged on the grounds, and both

the plant and the

housing far outlasted the nation's need for bombers. The story of Willow Run is the story of the adaptability and courage of the American spirit.



The Willow Run plant, airport, and village are located just outside Ypsilanti, Michigan.

This map highlights the location of the airport. The plant facility is located just west of the airport. The boundaries of the village include Michigan Avenue to the south, Geddes Road to the north, Ridge Road to the east, and Prospect and Harris Roads to the west.

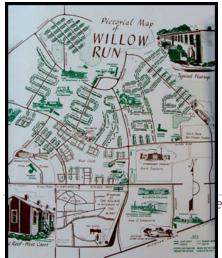


The Willow Run plant, airport, and village are located just outside Ypsilanti, Michigan. This map highlights the location of the airport. The plant facility is located just west of the airport. The boundaries of the village include Michigan Avenue to the south, Geddes Road to the north, Ridge Road to the east, and Prospect and Harris Roads to the west.

At the time of its construction, the Willow Run bomber plant was the largest factory under one roof in the United States. Famed architect Albert Kahn was hired to design the plant, which took one year and \$100 million dollars to complete. The main building had 2.5 million square feet of floor space, making it larger than three rival aircraft factories combined. Described by renowned aviator Charles Lindbergh as "a sort of Grand Canyon of the mechanized world," its unique L-shape was due to Henry Ford's desire to keep the entire plant within the boundaries of Washtenaw County. Taxes were cheaper there,

and the politicians were reportedly friendlier.





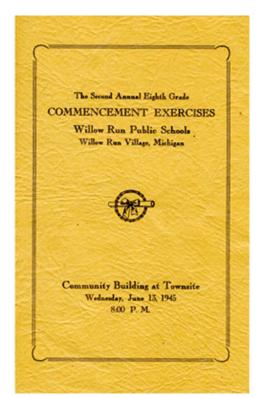
Willow Village was created to house and service 15,000 to 20,000 people, and was complete with commercial and community facilities. The influx of workers and their families created tremendous strains for the area, strains that were only partially

alleviated by the public programs and facilities provided through Willow Village. The Village was



divided into several different housing styles and options. The residents were placed according to the amount of space they needed and what they were willing to spend. The map at the left shows the layout of the Village.

In March of 1943 Willow Court Trailers opened for worker families. There were over 960 of these trailers located at Willow Run Village. Additional housing was available for village residents in the "west lodge" with 1,960 rooms set up like college dormitories. By the end of 1943, Willow Run Village was home to 15,000 residents, with more to come in the ensuing months. This influx of new residents needed activities to do in their spare time, so part of the government construction project included a theater which seated 1,200 people.



This pamphlet is from the 8th grade graduation ceremony held in 1945.

As the plant needed fewer employees, the workers and their children returned home and enrollment shrank. Today the Willow Run School District is still open and serving the local community.

From WRCS-Celebrating 60 years of Educational Excellence pamphlet:

In the summer of 1943 the Willow Run Village was constructed to provide temporary housing for the many war workers who came from all parts of the country to work in the Willow Run Bomber Plant. That fall enrollment jumped from 145 to 1,419. Careful planning & the use of every possible resource was necessary in order to cope with this astounding overnight increase in pupil enrollment. On July 30, 1943, a portion of the Willow Run Housing Project in District No. 6 of Superior Township was transferred to the Ypsilanti District

No. 1, thus making the district fractional. Prior to 1943 a kindergarten through sixth grade program was offered. Schools in Ypsilanti provided junior and senior high school training. With the influx of enrollment neighboring districts couldn't accommodate 7th & 8th students. Therefore, in the fall of 1943 the instructional program extended through 8th grade. In April of 1946 the voters approved the addition of a ninth grade and the establishment of a junior high school by the fall of 1946. The first High School had 300 students —  $10^{\rm th}$ ,  $11^{\rm th}$ , &  $12^{\rm th}$  graders.

## Community Assets

Washtenaw County and eastern Washtenaw County in particular have a number of community assets. Some of those assets are highlighted here. The primary source for this information is SPARK East.

Companies/Employers

#### **TOP 25 WASHTENAW COUNTY EMPLOYERS (OCT 2010)**

Company Name	Business Description	Employees
University of Michigan	Public University	16,143
University of Michigan Medical School	Medical Center	12,000
Frinity Health	Medical Center	4,500
Ann Arbor Public Schools	Public School	3,000
Eastern Michigan University	Public University	1,932
Thomson Reuters	Information	1,720
Nashtenaw Community College	Education	1,559
Nashtenaw County	County government	1,300
ACH Saline	Manufacturer of instrument panels, consoles	1,300
Veteran's Administration Medical Center	Medical center	1,230
Toyota Technical Center	Automotive research	1,060
United States Post Office	U.S. government	923
CitiGroup	Mortgage lender	850
Ford Motor Company	Manufacturer of automotive parts	800
Chelsea Community Hospital	Medical Center	800
City of Ann Arbor	Municipality	780
Saline Public Schools	Public School	613
Sheridan Books	Book printing	580
Zingerman's	Deli, restaurant	500
Domino's Pizza, Inc.	Company headquarters	550
ProQuest	Online information	475
Edwards Brothers, Inc.	Book printing	450
General Dynamics	Advanced Information systems	400

#### Foreign Owned Companies

The Ann Arbor region is an international business destination. Fifty-four foreign owned firms representing 14 nations employ 5,650 people.

A&D Technology - Japan Aernnova - Spain Anger Machining - Austria AGC America - Japan Amcor Rigid Plastics - Australia American Honda - Japan American Soy Products Inc - Japan Automotion, Inc - Switzerland AVL Powertrain - Austria AW Technical Center - Japan

#### Data Portrait: Willow Run and Ypsilanti

Borries Marking Systems - Germany

Bosal NA - Belgium Bott USA, Inc - Germany

Cameron Balloons - United Kingdom

Cinpres Gas Injection Inc - United Kingdom

Condat Corporation - France

Dexter Fastener Technologies - Japan

Eco Physics, Inc - Switzerland

ETAS Inc - Germany

GFG Instrumentation - Germany Gudel Lineartec Inc - Switzerland Horiba Instruments Inc - Japan

Hyundai America Technical Center - Korea

IMRA America, Inc - Japan

Industrial Tectonics Inc - Sweden

Klingelnberg-Oerlikon Tec Center - Switzerland

Kyocera Unimerco Inc. - Japan Leibherr-Aerospace - Germany Liebherr Gear Technology - Germany Lotus Engineering Inc - United Kingdom Martinrae International - Canada

Mercedes -Benz Emission Test Lab - Germany

Mitsubishi Motors R&D - Japan

Mueller-BBM - Germany Nagel Precision - Germany

NSK Corporation, Bearing Division - Japan Permo-Drive Technologies LTD - Australia

Phoenix Contact - Germany Pollard Banknote Ltd - Canada

Polytec - Germany Scherer-Trier - Germany

Schnorr Corporation - Germany SIKO Products, Inc - Germany

Sonczboz - Switzerland

Subaru Research and Development Inc -Japan

Terumo Cardiovascular Systems - Japan

Terumo Heart - Japan

Toyota Technical Center - Japan

UBE Machinery, Inc.

Ultra/AMI - United Kingdom V&F Instruments Inc - Austria

Wandres Micro-cleaning - Germany

Wintek Electro-Optics Corporation - Taiwan

Zoller – Germany

#### Colleges

#### **Area College Graduates**

The Ypsilanti area is home to several colleges and universities, providing a source of new talent.

Eastern Michigan University (2010) Number Total graduates 5,223 University of Michigan Graduates (2010) Number Total graduates 12,516 Washtenaw Community College (2011) Number Total enrollment 12.330

#### Arts and Culture

Highlights from SPARK East business recruiting materials:

#### ARTS, CULTURE AND RECREATION

Ypsilanti's arts scene provides a wide variety of venues. The Michigan Firehouse Museum, the Ypsilanti Automotive Heritage Museum, and the Ypsilanti Historical Museum give visitors a sense of the city's past. Spur Studios, an incubator for artists and musicians, the Shadow Art Fair, and the Riverside Arts Center give visitors a taste of the city's present.

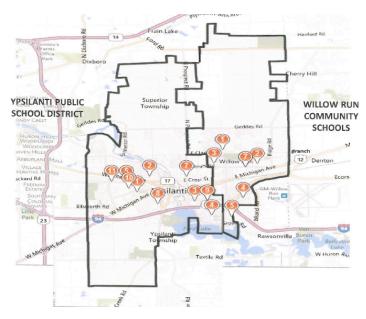
Ypsilanti hosts festivals and events year round. Among the best are the **Brewers Guild festival**, **Michigan Elvis Fest**, the **Ypsilanti Heritage Festival**, and **the Thunder over Michigan** air show hosted by the Yankee Air Museum.

The **Ypsilanti Food Coop** began in the 1970s and has expanded several times to meet demand for fresh, wholesome food. Ypsilanti has **two farmers' markets**, one at the historic freight house in Depot Town and one in downtown Ypsilanti. Washtenaw County residents value their parks. The city of Ypsilanti alone has seven neighborhood parks totaling 84 acres. Washtenaw County has set aside 13,206 acres of land in 30 parks. Recreation opportunities abound. Kayaking and canoeing, cross-country skiing, Frisbee golf, nature trails, and geocaching can all be tried in area parks.

# Community Demographics

#### Location

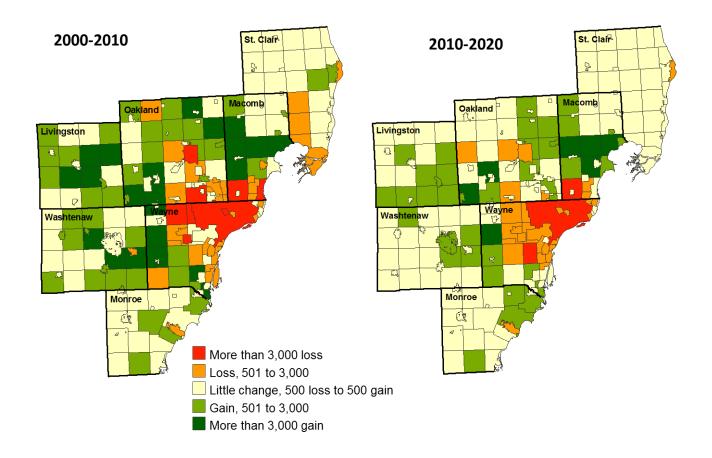
The districts of Willow Run and Ypsilanti span three governmental bodies: Superior Charter Township, the City of Ypsilanti and the Charter Township of Ypsilanti. The districts are between U-23 to the west, I-94 on the south and M-14 to the north.



Population trends for the townships and city:

	Superior C	Superior Charter Township		City of Ypsilanti		Charter Township of Ypsilanti	
	Census 2000	Census 2010	Census 2000	Census 2010	Census 2000	Census 2010	
Total Population	10,740	13,058	22,237	19,435	49,182	53,362	
By Age							
Youth Population Under 18	3,106	3,481	3,558	2,741	12,933	13,991	
Youth Population 5 to 17	2,169	2,390	2,438	1,795	8,885	9,681	
Youth Population under 5	937	1,091	1,120	946	4,048	4,310	
By Race							
White	6,674	7,441	13,529	11,543	32,497	29,956	
Black	3,294	3,894	6,793	5,596	12,453	17,321	
Asian	246	741	710	653	984	1,092	
Multi-Racial	266	433	610	740	1,480	2,134	
Other	63	54	168	145	389	383	
Hispanic	197	495	552	758	1,379	2,476	

Short-term population gains in Southeastern Michigan show that the eastern part of Washtenaw County is seeing gains. (From 2040 Regional Forcast, March 22, 2012)



Source: Census , SEMCOG 2040 Forecast

#### Income

	Superior Charter Township	City of Ypsilanti	Charter Township of Ypsilanti
	Census 2010	Census 2010	Census 2010
Median Household Income (in 2010 dollars) (5-Yr ACS 2010)	\$72,957	\$34,685	\$47,820

#### **Education Level**

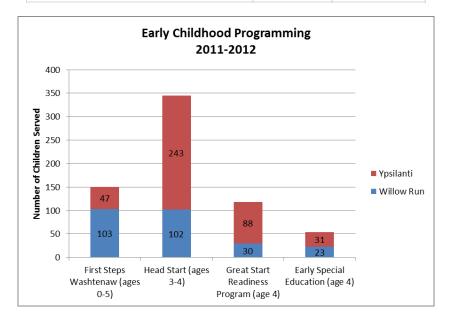
	<b>Superior Charter Township</b>	City of Ypsilanti	Charter Township of Ypsilanti
By Education Level (5-Yr ACS 2010)	Census 2010 Percentage	Census 2010 Percentage	Census 2010 Percentage
Graduate/Professional	21.40%	15.90%	11.90%
Bachelor's Degree	20.40%	20.90%	19.00%
Associate Degree	8.80%	6.80%	8.40%
Some College, No Degree	21.10%	25.90%	24.20%
High School Graduate	21.20%	17.70%	23.70%
Did Not Graduate High School	7.00%	12.90%	12.80%

#### Poverty

	Superior Charter Township		Charter Township of Ypsilanti	
Poverty	Census 2010 Percentage	Census 2010 Percentage	Census 2010 Percentage	
Persons in Poverty 5-Yr ACS 2010	10.90%	26.50%	18.10%	

# Early Childhood

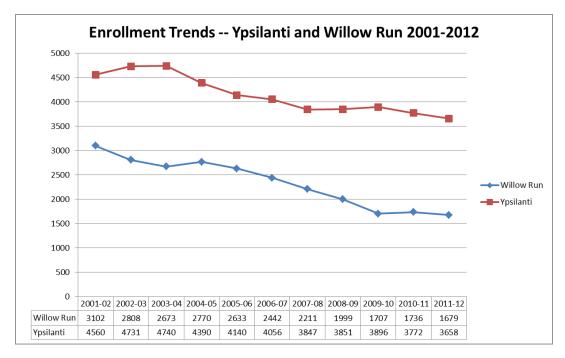
Early Childhood Programing 2011-2012		
Number of Children Served		
	Willow Run	Ypsilanti
First Steps Washtenaw (ages 0-5)	103	47
Head Start (ages 3-4)	102	243
Great Start Readiness Program (age 4)	30	88
Early Special Education (age 4)	23	31
	258	409



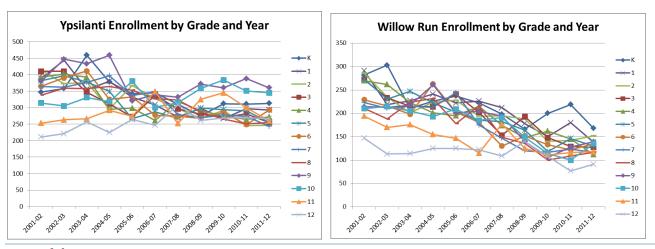
# School Enrollment and Performance Trends

**ENROLLMENT** 

Enrollment in both Ypsilanti and Willow Run has declined over the last eight years.

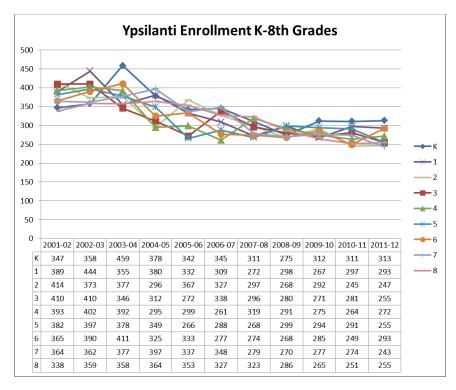


The enrollment patterns by grade show a general trend downward over the last eight years at most grade levels.

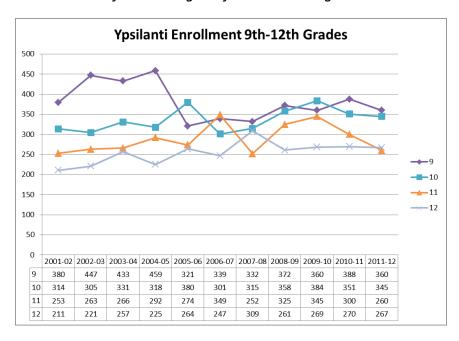


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However, in highlighting the Ypsilanti data, there is a downward trend in enrollment in  $K-8^{\text{th}}$  grade.

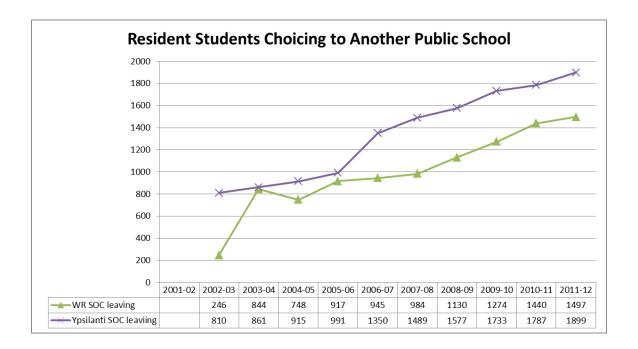


But, the  $9^{th}-12^{th}$  grade enrollment, aside from the ninth grade rise and fall in 2002-2005, has shown steady or slightly increasing enrollment.

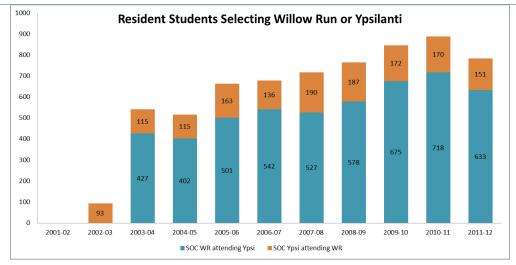


#### School of Choice (SOC) Data

Student district of residence and school attendance are tracked through the non-resident data system (available online through the mischooldata.org website). This data shows that a large number of Willow Run and Ypsilanti resident students choose to attend a public school other than where they reside. These students choose to attend a wide variety of school districts and public school academies.

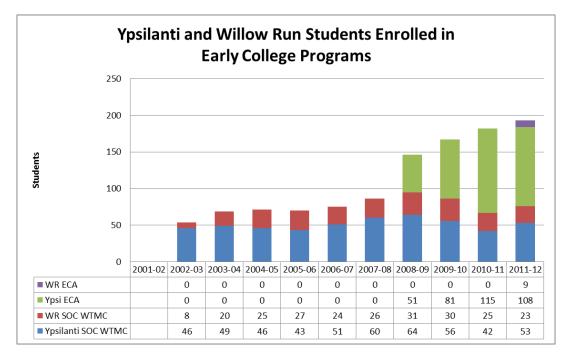


Many of the students in Willow Run are choosing to attend Ypsilanti and many of the students in Ypsilanti are choosing to attend Willow Run. The chart below shows the number of Willow Run students choosing to attend in Ypsilanti as well as the number of Ypsilanti students choosing to attend in Willow Run.



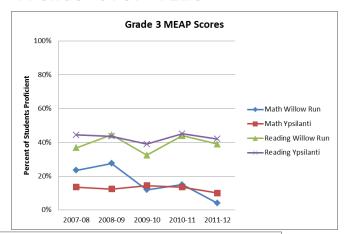
#### College Enrollment while in High School

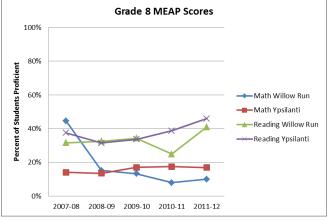
Ypsilanti and Willow Run students have chosen to attend the two early college programs in Washtenaw County. Washtenaw Technical Middle College is a public school academy on the Washtenaw Community College campus and the Early College Alliance is a consortium program at Eastern Michigan University. Nearly 200 students from Willow Run and Ypsilanti attend these two programs.



Each year the Michigan Department of Education administers the MEAP test to measure student performance in relation to the Michigan curriculum expectations. This test is given to all students grade 3 through 9. The 3<sup>rd</sup> grade reading scores show that less than 50% of Ypsilanti and Willow Run students score at a proficient level on this assessment. In math, less than 30% of the students are proficient, and these scores have declined significantly in Willow Run over the last five years. In the last year, only 10% of Ypsilanti students and 4% of Willow Run students demonstrated proficiency in math. In 8<sup>th</sup> grade, less than 50% of students are proficient in reading, but there is an upward trend in both districts. The math proficiency levels remain low at less than 20% of students showing proficiency.

#### MEAP Trends Over Time





#### Data Portrait: Willow Run and Ypsilanti

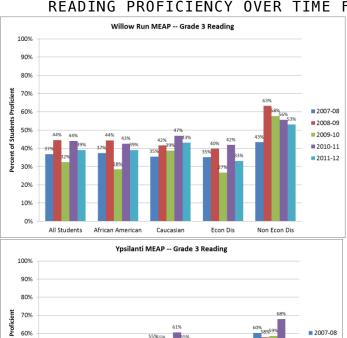
Grade 3				
Percent Proficient				
	Math Willow Run	Math Ypsilanti	Reading Willow Run	Reading Ypsilanti
2007-08	24%	14%	37%	44%
2008-09	28%	12%	44%	44%
2009-10	12%	15%	32%	39%
2010-11	15%	14%	44%	45%
2011-12	4%	10%	39%	42%

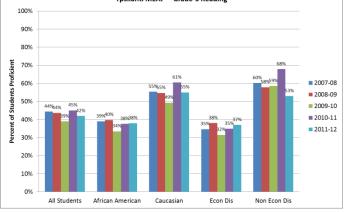
Grade 8				
Percent Proficient				
	Math Willow Run	Math Ypsilanti	Reading Willow Run	Reading Ypsilanti
2007-08	45%	14%	32%	38%
2008-09	15%	14%	33%	32%
2009-10	13%	17%	34%	34%
2010-11	8%	18%	25%	39%
2011-12	10%	17%	41%	46%

#### Subgroup Performance on MEAP

Subgroup performance is another important factor to consider. The following graphs show performance of students over time in several subgroups: African American, Caucasian, Economically Disadvantaged and Non-economically Disadvantaged. In both districts we see differences in subgroup performance. However, it is more pronounced in Ypsilanti, where African American and low income students do not perform as well as their peers.

#### READING PROFICIENCY OVER TIME FOR SUBGROUPS -- 3RD AND 8TH GRADES

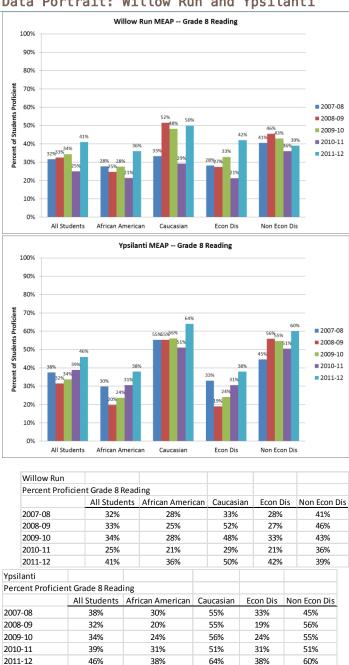




Willow Run					
Percent Proficie					
	All Students	African American	Caucasian	Econ Dis	Non Econ Dis
2007-08	37%	37%	35%	35%	43%
2008-09	44%	44%	42%	40%	63%
2009-10	32%	28%	39%	27%	58%
2010-11	010-11 44%		47% 42%		56%
2011-12	39%	39%	43%	33%	53%

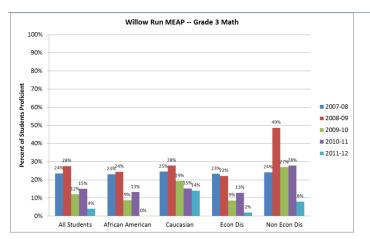
Ypsilanti					
Percent Proficier					
	All Students	African American	Caucasian	Econ Dis	Non Econ Dis
2007-08	7-08 44% 39%		55%	35%	60%
2008-09	44%	40%	55%	38%	58%
2009-10	39%	34%	49%	32%	59%
2010-11	-11 45% 38%		61%	35%	68%
2011-12	42%	38%	55%	37%	53%

#### Data Portrait: Willow Run and Ypsilanti



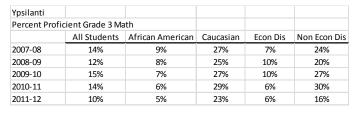
MATH PROFICIENCY OVER TIME FOR SUBGROUPS -- 3RD AND 8TH GRADES

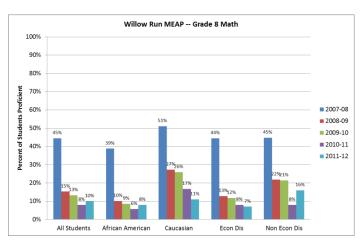
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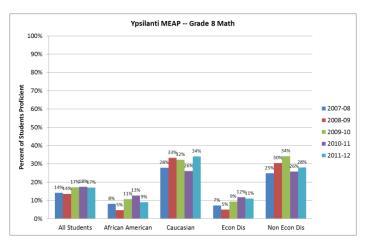


			Ypsilant	i MEAP Grade	3 Math		
	100%						
	90%						
	80%						
Cleff	70%						
S Pro	60%						■ 2007-08
indelli.	50%						■ 2008-09 ■ 2009-10
20.0	40%						■ 2010-11
Percent of Students Proficient	30%			27% 27% <sup>29%</sup>		27%	■ 2011-12
	20%	14% <sub>12%</sub> <sup>15%</sup> 14%				20%	
	10%	10%	9% 8% 7% 6% 5%		10910% 7% 6% 6%		
	0%	All Students	African American	Caucasian	Econ Dis	Non Econ Dis	

Willow Run					
Percent Profic	ient Grade 3 Ma				
	All Students	African American	Caucasian	Econ Dis	Non Econ Dis
2007-08	007-08 24% 23%		25%	23%	24%
2008-09	28%	24%	28%	22%	49%
2009-10	12%	9%	19%	9%	27%
2010-11	010-11 15% 13%		15%	13%	28%
2011-12 4% 0		0%	14%	2%	8%



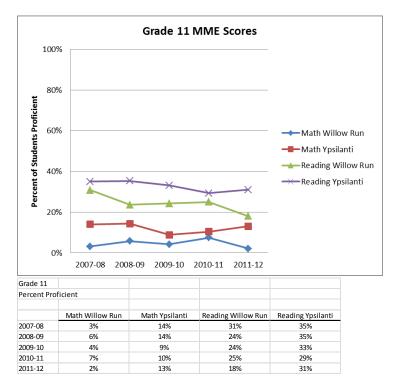




Willow Run						
Percent Prof	icient Grade 8 N	/lath				
	All Students	African American	Caucasian	Econ Dis	Non Econ Di	
2007-08 45%		39%	51%	44%	45%	
2008-09	2008-09 15%		27%	13%	22%	
2009-10	13%	9%	26%	12%	21%	
2010-11 8%		6%	17%	8%	8%	
2011-12	10%	8%	11%	11% 7%		
'psilanti						
ercent Profic	ient Grade 8 Ma	th				
	All Students	African American	Caucasian	Econ Dis	Non Econ Dis	
007-08	14%	8%	28%	7%	25%	
008-09	14%	5%	33%	5%	30%	
009-10	17%	11%	32%	9%	34%	
2010-11 18%		13%	26%	12%	26%	
011-12	17%	9%	34%	11%	28%	

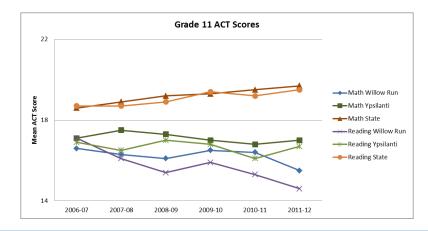
#### MME Trends Over Time

The Michigan Merit Exam (MME) is given to all high school students in their 11<sup>th</sup> grade year. This standardized assessment measures student performance against the Michigan Merit Curriculum high school expectations. In Willow Run and Ypsilanti, less than 15% of the students are proficient in mathematics, and less than 35% of the students are proficient in reading. Being proficient on the MME correlates with being "college-ready" according to state studies on MME performance and college success.



#### ACT Trends Over Time

Both Willow Run and Ypsilanti high schools have shown slight declines in ACT math and reading scores over the last five years. This trend is in contrast to the slight upward trend of the state average ACT scores in the same subjects.



Page 24
Produced by Assessment Services, Washtenaw ISD

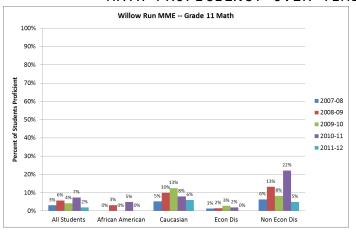
#### Data Portrait: Willow Run and Ypsilanti

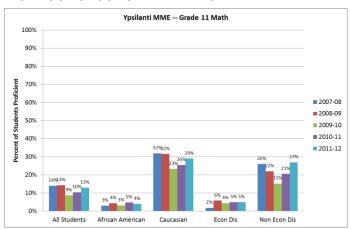
Grade 11						
Mean ACT Score						
	Math Willow Run	Math Ypsilanti	Math State	Reading Willow Run	Reading Ypsilanti	Reading State
2006-07	16.6	17.1	18.6	17.1	16.9	18.7
2007-08	16.3	17.5	18.9	16.1	16.5	18.7
2008-09	16.1	17.3	19.2	15.4	17.0	18.9
2009-10	16.5	17.0	19.3	15.9	16.8	19.4
2010-11	16.4	16.8	19.5	15.3	16.1	19.2
2011-12	15.5	17.0	19.7	14.6	16.7	19.5

#### Subgroup Performance on MME

The following graphs show performance of students on the MME over time in several subgroups: African American, Caucasian, Economically Disadvantaged and Non-economically Disadvantaged. In both districts we see differences in subgroup performance. However, it is more pronounced in Ypsilanti, where African American and low income students do not perform as well as their peers.

MATH PROFICIENCY OVER TIME FOR SUBGROUPS - 11TH GRADE

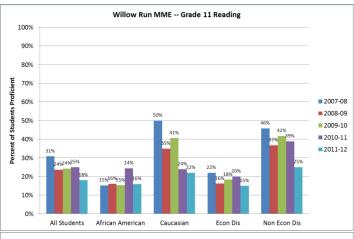


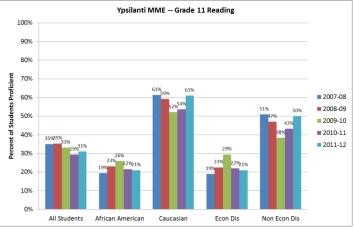


Willow Run					
Percent Profic					
	All Students	African American	Caucasian	Econ Dis	Non Econ Dis
2007-08	3%	0%	5%	1%	6%
2008-09	6%	3%	10%	2%	13%
2009-10	4%	0%	13%	3%	8%
2010-11	7%	5%	8%	2%	22%
2011-12	2%	0%	6%	0%	5%

Ypsilanti					
Percent Profic	cient Grade 11 Ma				
	All Students	African American	Caucasian	Econ Dis	Non Econ Dis
2007-08	14%	3%	32%	2%	26%
2008-09	14%	4%	32%	6%	22%
2009-10	9%	3%	23%	4%	15%
2010-11	10%	5%	26%	5%	21%
2011-12	13%	4%	29%	5%	27%

READING PROFICIENCY OVER TIME FOR SUBGROUPS - 11TH GRADE



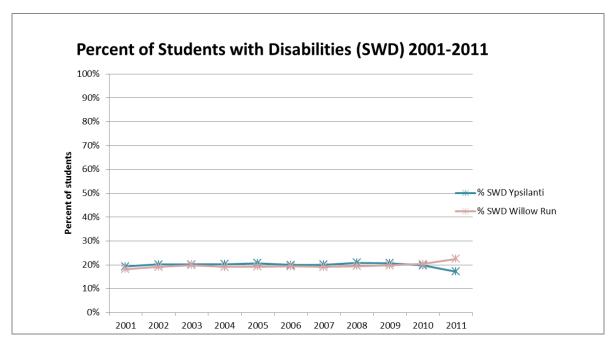


Willow Run					
Percent Profi	cient Grade 11 R				
	All Students	African American	Caucasian	Econ Dis	Non Econ Dis
2007-08	31%	15%	50%	22%	46%
2008-09	24%	16%	35%	16%	37%
2009-10	24%	15%	41%	18%	42%
2010-11	2010-11 25%		24%	20%	39%
2011-12 18%		16%	22%	15%	25%

Ypsilanti					
Percent Prof	icient Grade 11 R				
	All Students	Caucasian	Econ Dis	Non Econ Dis	
2007-08 35% 19%		19%	61%	19%	51%
2008-09	35%	23%	59%	23%	47%
2009-10	33%	26%	52%	29%	38%
2010-11	2010-11 29%		54%	22%	43%
2011-12 31%		21%	61%	21%	50%

#### STUDENTS WITH DISABILITIES

Both Ypsilanti and Willow Run have remained very stable in their special education rates until the most current school year. They have ranged between 19–20% over most of the last ten years. The most recent school year shows an increase in the percent of students with disabilities in Willow Run (up to 23%) and a decrease in Ypsilanti (down to 17%).

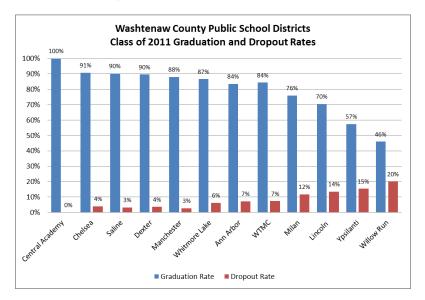


Ypsilanti											
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
SE Male	602	644	634	586	561	540	509	534	531	492	413
SE Female	281	311	320	304	294	270	263	271	273	253	214
SE Total	883	955	954	890	855	810	772	805	804	745	627
All Total	4560	4731	4740	4390	4140	4056	3847	3851	3896	3772	3658
% SWD Ypsilanti	19%	20%	20%	20%	21%	20%	20%	21%	21%	20%	17%
Willow Run											
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
SE Male	380	343	333	329	320	300	266	258	237	239	247
SE Female	184	195	199	201	188	172	157	130	118	115	132
SE Total	564	538	532	530	508	472	423	388	355	354	379
All Total	3102	2808	2673	2770	2633	2442	2211	1999	1797	1736	1679
% SWD Willow Run	18%	19%	20%	19%	19%	19%	19%	19%	20%	20%	23%

Data	Portrait:	Willow	Run	and	Ypsilanti

#### GRADUATION RATES

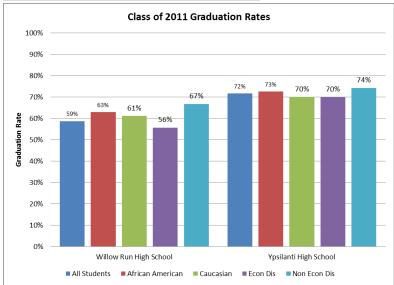
The graduation rates in Willow Run and Ypsilanti are the lowest in Washtenaw County. Graduation rates are calculated by tracking students upon entrance to 9<sup>th</sup> grade and following them as part of a 4, 5 and 6 year cohort. The data here is for a typical four-year cohort where students enter in 9<sup>th</sup> grade and graduate 4 years later after completing 12<sup>th</sup> grade. The graduation and dropout rates do not add up to 100% in Ypsilanti and Willow Run because many students do not complete in four years and are considered "off-track and continuing." Some of those continuing students will go on to graduate within five or six years.



Class of 2011		
School District	Graduation Rate	Dropout Rate
Central Academy	100%	0%
Chelsea	91%	4%
Saline	90%	3%
Dexter	90%	4%
Manchester	88%	3%
Whitmore Lake	87%	6%
Ann Arbor	84%	7%
WTMC	84%	7%
Milan	76%	12%
Lincoln	70%	14%
Ypsilanti	57%	15%
Willow Run	46%	20%
	000/	
Washtenaw County	80%	
State of Michigan	74%	

Subgroups (race/ethnicity and socio-economic status) often graduate at different rates. There are differences between subgroups in both districts, although they are more pronounced in Willow Run.

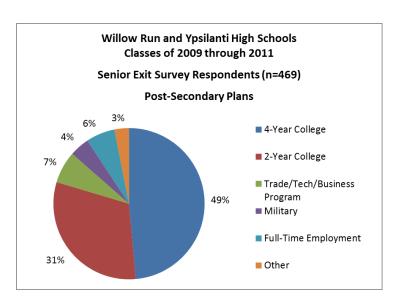
Class of 2011		
Graduation Rates		
	Willow Run High School	Ypsilanti High School
All Students	59%	72%
African American	63%	73%
Caucasian	61%	70%
Econ Dis	56%	70%
Non Econ Dis	67%	74%
Class of 2011		
Dropout Rates		
	Willow Run High School	Ypsilanti High School
All Students	16%	13%
African American	11%	10%
Caucasian	8%	18%
Econ Dis	15%	8%
Non Econ Dis	17%	19%



# Post-High School Trends

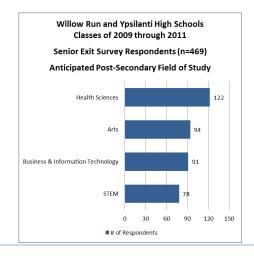
#### GRADUATES' PLANS AND EXPECTATIONS

A student perception survey is given to graduates of all Washtenaw County high schools each year. This comprehensive Senior Exit Survey includes some questions related to plans for the future. 80% of students across the two districts plan on attending college after high school.



Senior Exit Survey 2009-2012 P	ost-high S	school Plai
Combined		
	%	#
4-Year College	49%	219
2-Year College	31%	140
Trade/Tech/Business Program	7%	31
Military	4%	19
Full-Time Employment	6%	28
Other	3%	14
	100%	451
Willow Run		
	%	#
Other	4%	5
Full-Time Employment	3%	4
Military	5%	6
Trade/Tech/Business Program	8%	10
2-Year College	32%	42
4-Year College	48%	63
	100%	130
Ypsilanti		
	%	#
Other	3%	9
Full-Time Employment	7%	24
Military	4%	13
Trade/Tech/Business Program	7%	21
2-Year College	31%	98
4-Year College	49%	156
	100%	321

Based on the Senior Exit Survey results, of the nine possible fields of study, graduates are most interested in health sciences (26%), Arts (20%), Business and Information Technology (19%), and Science, Technology, Engineering and Math — STEM (17%).



Anticipated Post-secondary F	ield of Study	
2009-2011		
	Number of	
	Respondents	%
STEM	78	17%
Business & Information Tech	91	19%
Arts	94	20%
Health Sciences	122	26%
Total Respondants	469	*

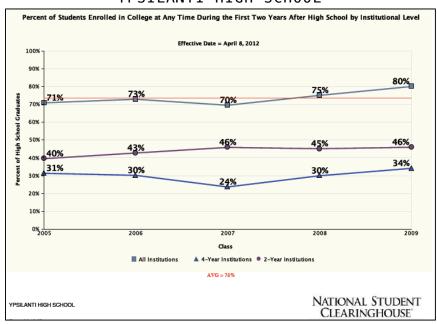
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Data	Portrait:	Willow	Run	and	Ypsilanti

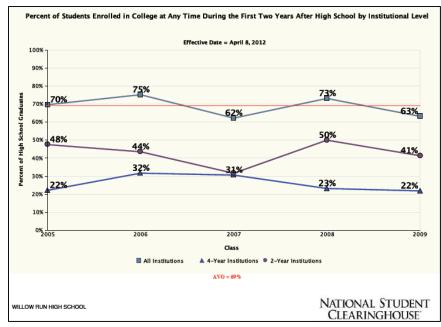
### COLLEGE ENROLLMENT TRENDS

In the two years after high school, on average, 74% of graduates from Ypsilanti and 69% of graduates from Willow Run enroll in college. This data is from the National Student Clearinghouse, a national data center that tracks college enrollment across the United States.

### YPSILANTI HIGH SCHOOL

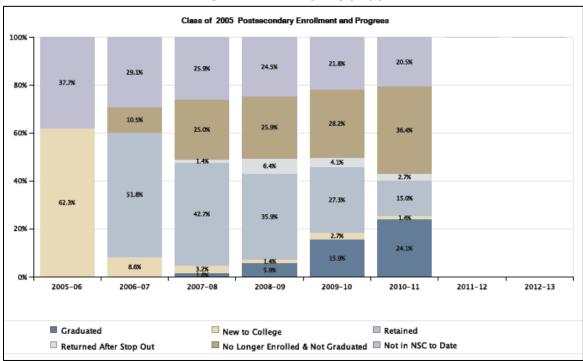


#### WILLOW RUN HIGH SCHOOL

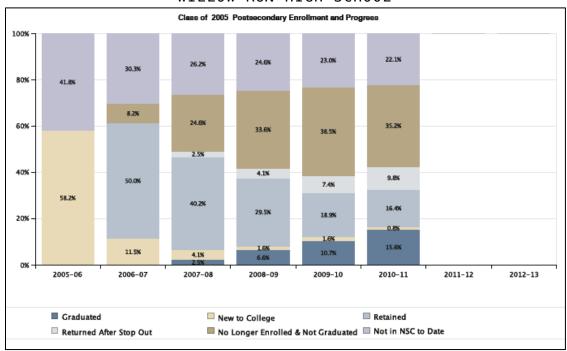


The enrollment patterns for the high school graduating class of 2005 are shown below. 24% of the Ypsilanti graduates and 16% of the Willow Run graduates earned a college degree or certificate within six years of graduating from high school.

## YPSILANTI HIGH SCHOOL



### WILLOW RUN HIGH SCHOOL



Graduates from both Willow Run and Ypsilanti High Schools attended college in Washtenaw County at very high rates. The lists below show the top colleges selected by graduates. Of the 1265 college-going graduates in the six cohorts, 840 (66%) chose to attend Washtenaw County colleges and universities.

### YPSILANTI HIGH SCHOOL

Most Common Institutions of Enrollment in the Fall Immediately following High School Graduation for All Classes

Rank	Name	State	Level	Туре	Total
1	WASHTENAW COMMUNITY COLLEGE	MI	2-year	Public	450
2	EASTERN MICHIGAN UNIVERSITY	MI	4-year	Public	142
3	MICHIGAN STATE UNIVERSITY	MI	4-year	Public	37
4	UNIVERSITY OF MICHIGAN-CENTRAL CAMPUS	MI	4-year	Public	35
5	WESTERN MICHIGAN UNIVERSITY	MI	4-year	Public	24
6	CENTRAL MICHIGAN UNIVERSITY	MI	4-year	Public	23
7	GRAND VALLEY STATE UNIVERSITY	MI	4-year	Public	14
8	WAYNE STATE UNIVERSITY	MI	4-year	Public	10
9	FERRIS STATE UNIVERSITY	MI	4-year	Public	7
10	WAYNE COUNTY COMMUNITY COLLEGE	MI	2-year	Public	7
11	GRAND RAPIDS COMMUNITY COLLEGE	MI	2-year	Public	6
12	NORTHWOOD UNIVERSITY	MI	4-year	Private	6
13	SCHOOLCRAFT COLLEGE	MI	2-year	Public	6
14	BAKER COLLEGE - FLINT	MI	4-year	Private	5
15	HENRY FORD COMMUNITY COLLEGE	MI	2-year	Public	5
16	OAKLAND COMMUNITY COLLEGE	MI	2-year	Public	5
17	ADRIAN COLLEGE	MI	4-year	Private	4
18	HAMPTON UNIVERSITY	VA	4-year	Private	4
19	UNIVERSITY OF DETROIT MERCY	MI	4-year	Private	4
20	CENTRAL STATE UNIVERSITY-OH	OH	4-year	Public	3
21	HOWARD UNIVERSITY	DC	4-year	Private	3
22	MACOMB COMMUNITY COLLEGE	MI	2-year	Public	3
23	SAGINAW VALLEY STATE UNIVERSITY	MI	4-year	Public	3
24	ALABAMA A & M UNIVERSITY	AL	4-year	Public	2
25	BOWLING GREEN STATE UNIVERSITY	OH	4-year	Public	2

### WILLOW RUN HIGH SCHOOL

Most Common Institutions of Enrollment in the Fall Immediately following High School Graduation for All Classes by Number of Students

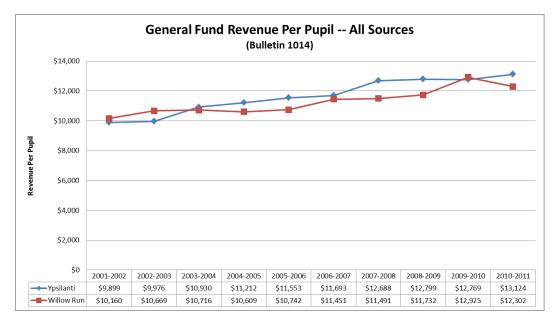
Rank	Name	State	Level	Туре	Tota
1	WASHTENAW COMMUNITY COLLEGE	MI	2-year	Public	148
2	EASTERN MICHIGAN UNIVERSITY	MI	4-year	Public	58
3	WAYNE STATE UNIVERSITY	MI	4-year	Public	11
4	UNIVERSITY OF MICHIGAN-CENTRAL CAMPUS	MI	4-year	Public	7
5	ITT TECHNICAL INSTITUTE	MI	2-year	Private	6
6	SCHOOLCRAFT COLLEGE	MI	2-year	Public	6
7	MICHIGAN STATE UNIVERSITY	MI	4-year	Public	5
8	OAKLAND UNIVERSITY	MI	4-year	Public	5
9	WAYNE COUNTY COMMUNITY COLLEGE	MI	2-year	Public	5
10	CENTRAL MICHIGAN UNIVERSITY	MI	4-year	Public	4
11	LINCOLN UNIVERSITY	MO	4-year	Public	4
12	NORTHLAND COMMUNITY & TECHNICAL COLLEGE	MN	2-year	Public	4
13	BOWLING GREEN STATE UNIVERSITY	OH	4-year	Public	3
14	KENTUCKY STATE UNIVERSITY	KY	4-year	Public	3
15	LAWRENCE TECHNOLOGICAL UNIVERSITY	MI	4-year	Private	3
16	UNIVERSITY OF DETROIT MERCY	MI	4-year	Private	3
17	UNIVERSITY OF MICHIGAN, DEARBORN	MI	4-year	Public	3
18	UNIVERSITY OF MISSOURI-COLUMBIA	MO	4-year	Public	3
19	WESTERN MICHIGAN UNIVERSITY	MI	4-year	Public	3
20	ALABAMA STATE UNIVERSITY	AL	4-year	Public	2
21	GRAND RAPIDS COMMUNITY COLLEGE	MI	2-year	Public	2
22	TUSKEGEE UNIVERSITY	AL	4-year	Private	2
23	UNIVERSITY OF ARKANSAS AT PINE BLUFF	AR	4-year	Public	2
24	UNIVERSITY OF TOLEDO	OH	4-year	Public	2
25	ADRIAN COLLEGE	MI	4-year	Private	1

Data	Portrait:	Willow	Run	and	Ypsilanti

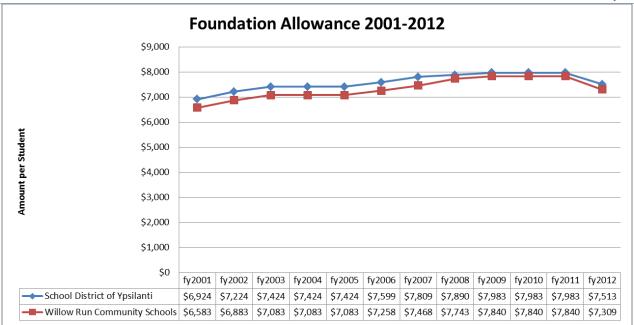
# Financial Trends

# Revenue on a Per-Pupil Basis

Each district receives funding from local, state and federal sources. By combining these sources of funding and dividing by the number of students, a total per-pupil funding amount is generated. This is published in Bulletin 1014, a financial document produced by the Michigan Department of Education for all school districts in Michigan.

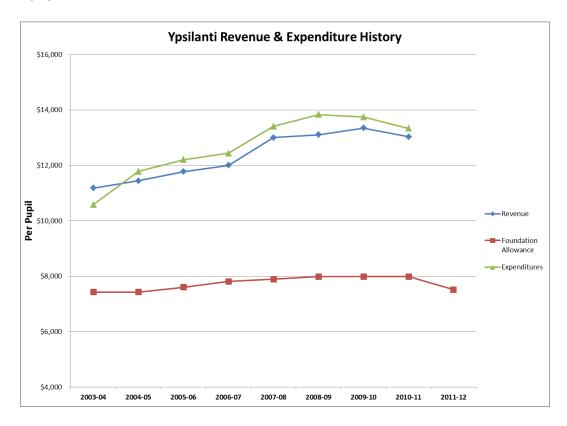


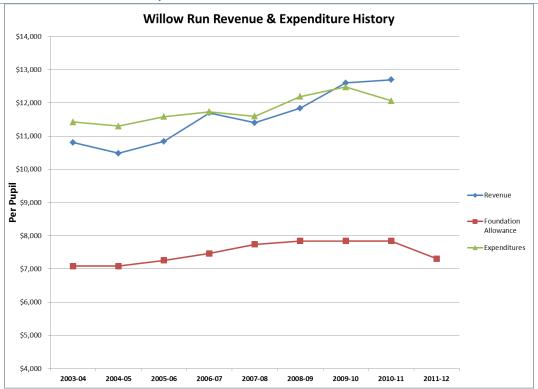
The state funding source most often referenced is the "foundation allowance." This is a set amount of funding per-pupil that is used for district operating costs. It is unrestricted funding, and districts may choose to use it for any aspect of their operational budget. This funding has remained the same or decreased in recent years.



# Revenue and Expenditure

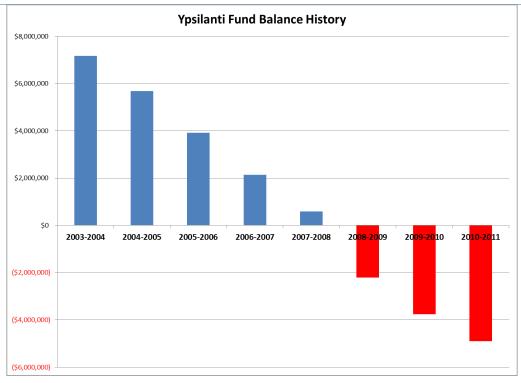
These two charts show the revenue and expenditures on a per-student basis for both districts.

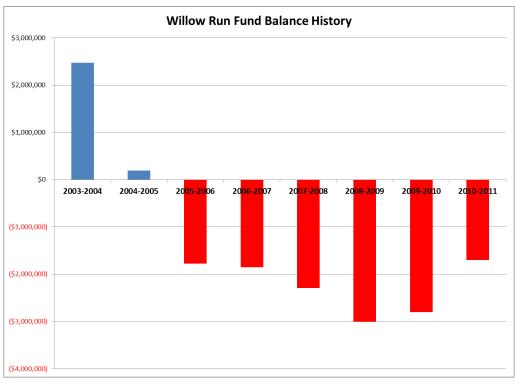




## Fund Balance

The fund balance is the amount of money held in reserve from year to year. Both districts do not have any fund reserve. Ypsilanti has a growing deficit—it has been getting larger in each of the last three years. Willow Run has a deficit that is growing smaller..



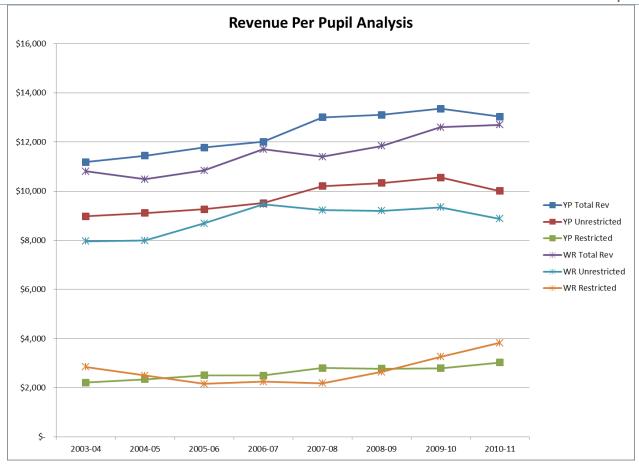


## Restricted vs. Unrestricted Funds

Both Ypsilanti and Willow Run have state and federal restricted funds. These funds are defined in terms of how they can be spent and may not be used for general operating expenditures. These charts highlight the amount of restricted funding each district receives.

ANTI								
	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05	2003-04
Local Revenue	16,219,831	20,983,328	18,353,429	18,179,394	17,290,922	16,197,663	14,973,852	13,466,01
State								
Unrestricted	20,100,420	18,972,009	19,543,044	19,847,296	21,196,172	22,031,844	24,103,349	25,889,78
Restricted	5,918,675	6,357,808	6,314,681	6,758,483	5,811,270	6,141,495	5,948,985	6,105,45
	26,019,095	25,329,817	25,857,725	26,605,779	27,007,442	28,173,339	30,052,334	31,995,23
Federal								
Unrestricted	1,169,968	1,085,246	1,439,162	-	929	2,513	-	
Restricted	5,505,758	4,516,801	4,382,979	4,012,592	4,311,187	4,238,406	4,317,705	4,368,72
	6,675,726	5,602,047	5,822,141	4,012,592	4,312,116	4,240,919	4,317,705	4,368,72
Incoming Tfr/Other	243,032	85,925	432,581	1,229,035	78,152	124,560	888,678	3,169,53
Total Revenue	49,157,684	52,001,117	50,465,876	50,026,800	48,688,632	48,736,481	50,232,569	52,999,51
Total Unrestricted	37,733,251	41,126,508	39,768,216	39,255,725	38,566,175	38,356,580	39,965,879	42,525,33
Total Restricted	11,424,433	10,874,609	10,697,660	10,771,075	10,122,457	10,379,901	10,266,690	10,474,18
Audited K-12 FTE	3,772	3,896	3,851	3,847	4,056	4,140	4,390	4,74
Unrestricted Per Pupil	10,004	10,556	10,327	10,204	9,508	9,265	9,104	8,97
Restricted Per Pupil	3,029	2,791	2,778	2,800	2,496	2,507	2,339	2,21

OW RUN								
	2010-11	2009-10	2008-09	2007-08	2006-07	2005-06	2004-05	2003-04
Local Revenue	5,039,978	4,901,129	5,275,598	6,514,970	6,533,211	6,408,087	5,836,708	5,634,384
State								
Unrestricted	10,164,742	10,305,261	12,153,857	13,581,310	15,665,551	16,152,909	16,077,877	15,549,82
Restricted	2,671,299	2,323,325	2,042,531	2,574,932	2,814,919	2,407,672	3,283,791	3,928,29
	12,836,041	12,628,586	14,196,388	16,156,242	18,480,470	18,560,581	19,361,668	19,478,12
Federal								
Unrestricted	23,031	568,172	753,463	-	1,074	2,904	-	
Restricted	3,969,517	3,245,587	3,229,674	2,242,490	2,660,641	3,274,752	3,635,272	3,674,07
	3,992,548	3,813,759	3,983,137	2,242,490	2,661,715	3,277,656	3,635,272	3,674,07
Incoming Tfr/Other	172,938	163,493	207,372	292,019	898,280	297,412	197,443	98,25
Total Revenue	22,041,505	21,506,967	23,662,495	25,205,721	28,573,676	28,543,736	29,031,091	28,884,83
Total Unrestricted	15,400,689	15,938,055	18,390,290	20,388,299	23,098,116	22,861,312	22,112,028	21,282,46
Total Restricted	6,640,816	5,568,912	5,272,205	4,817,422	5,475,560	5,682,424	6,919,063	7,602,37
Audited K-12 FTE	1,736	1,707	1,999	2,211	2,442	2,633	2,770	2,67
Unrestricted Per Pupil	8,871	9,337	9,200	9,221	9,459	8,683	7,983	7,96
Restricted Per Pupil	3,825	3,262	2,637	2,179	2,242	2,158	2,498	2,84



# References

## HISTORICAL INFORMATION

Historical Highlights - 1800-1975, Ypsilanti, Michigan. Ypsilanti Historical Society, 220 North Huron Street, Ypsilanti, MI 48197.

http://www.ypsilantihistoricalsociety.org/history/index.html

Bomber City -The Story of Willow Run. Ypsilanti Historical Society, 220 North Huron Street, Ypsilanti, MI 48197

http://www.ypsilantihistoricalsociety.org/willowrun/index.html

WRCS-Celebrating 60 years of Educational Excellence pamphlet

## CENSUS DATA

US Census Bureau, American Fact Finder.

http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml

Southeast Michigan Council of Governments (SEMCOG) Community Profiles. <a href="http://www.semcog.org/data/bycommunity.cfm">http://www.semcog.org/data/bycommunity.cfm</a>

## COMMUNITY ASSETS

SPARK East Business Incubator. <a href="http://www.annarborusa.org/business-accelerator/incubators/spark-east">http://www.annarborusa.org/business-accelerator/incubators/spark-east</a>

## ENROLLMENT DATA

Michigan School Data Portal. <a href="http://Mischooldata.org">http://Mischooldata.org</a>

Washtenaw Intermediate School District. Fall Headcount. <a href="http://wash.k12.mi.us/assessresearch/studentdemographics.php">http://wash.k12.mi.us/assessresearch/studentdemographics.php</a>

## SPECIAL EDUCATION DATA

Data Portrait: Special Education Operating LEA Summary Report. Michigan Department of Education. Online (but need a password) through the Michigan Compliance Information System.

# PERFORMANCE DATA

Michigan School Data Portal. Mischooldata.org.

# POST-HIGH SCHOOL DATA

Senior Exit Survey, 2009, 2010, 2011. Washtenaw Intermediate School District. <a href="http://www.wash.k12.mi.us/achieveinit/ExitSurveys/interface.php">http://www.wash.k12.mi.us/achieveinit/ExitSurveys/interface.php</a>

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Produced by Assessment Services, Washtenaw ISD

Aggregate Report for Willow Run High School and Aggregate Report for Ypsilanti High School. National Student Clearinghouse, Student Tracker.

## FINANCIAL INFORMATION

Center for Educational Performance and Information (CEPI), Financial Information Database (FID) Financial Summary Reports. http://cepi.state.mi.us/FidFormb/Index.aspx

Michigan Office of Audits — Financial Statements http://web1mdcs.state.mi.us/nxt/gateway.dll?f=templates&fn=default.htm&vid=mofa:fa

Bulletin 1014, Michigan Public Schools Ranked by Select Information. <a href="http://www.michigan.gov/mde/0,4615,7-140--21514--">http://www.michigan.gov/mde/0,4615,7-140--21514--</a>, 00.html

# For information about this report, please contact:

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For information about the Willow Run and Ypsilanti school unification efforts, please visit:

www.together4ss.org