



SchoolFacts13

Coulee Conference Report

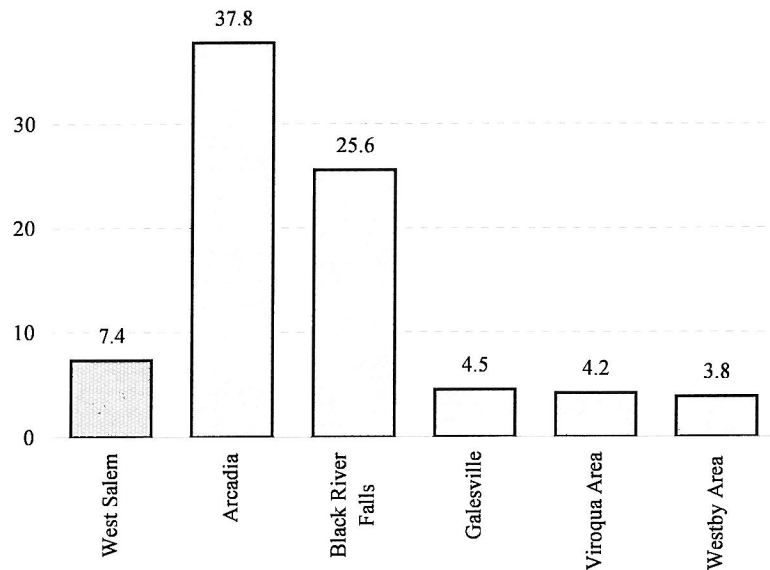
Demography

A school district's demography can play a role in its finances and outcomes. Disabled students typically require more financial resources than non-disabled ones and, depending on their disability, may score lower on state-mandated exams. Some minority students have language barriers, making achievement more difficult.

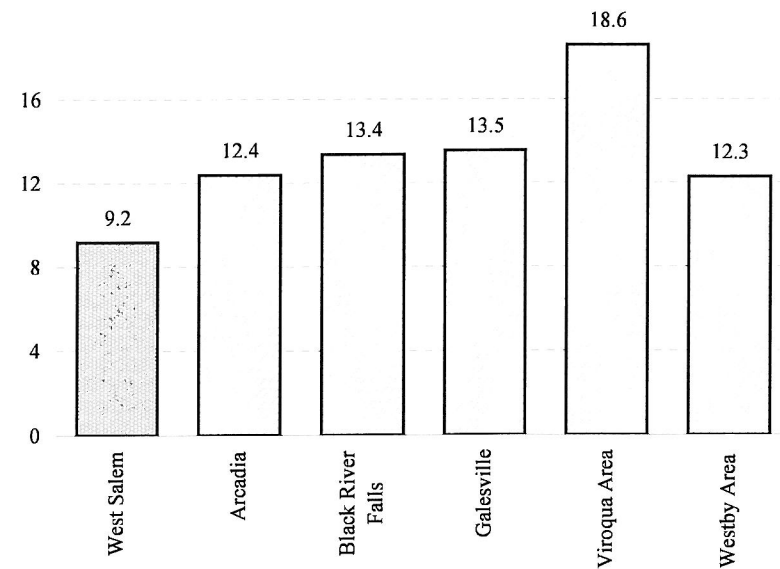
The number of minority students in a school district can sometimes impact district finances and test scores. Some of these students have difficulty with the English language, which can lead to lower test scores. This can also raise district costs due to "English as a second language" classes. Minority students also tend to come from lower-income families and may lack some of the "out-of-school" resources that more well-off students have access to.

The cost of educating disabled students is generally higher than for the non-disabled. As a result, districts with a large percentage of disabled students generally have higher costs and fewer resources for other students. Depending on the disability, these students might not score as high on state-mandated exams.

**Percent Minority
2012-13**



**Percent Disabled
2012-13**



Income and Wealth

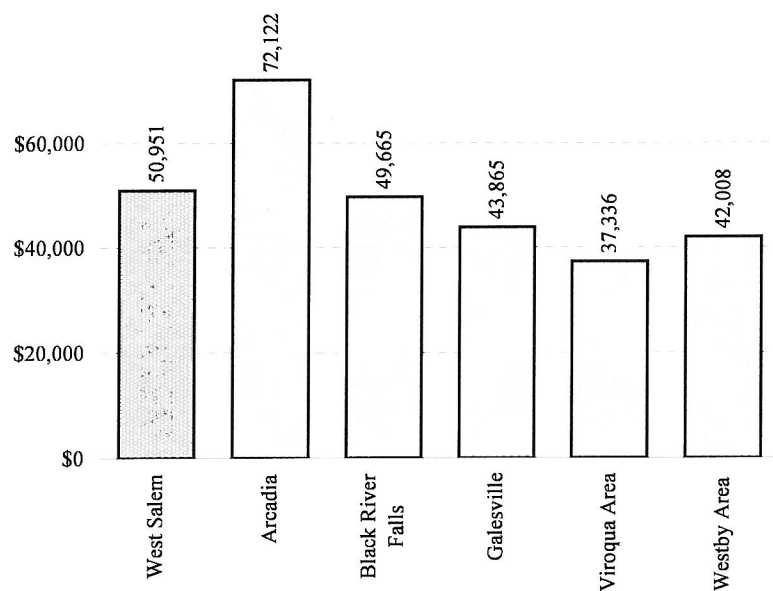
The income and wealth of district residents affects the affordability of school taxes. Property wealth, along with district spending, determines the amount of state aid a district receives. Also, higher-income families have more private resources to use for their children's education, which can lead to higher test scores.

Adjusted gross income is one measure of family income in a district. Higher average incomes have traditionally been associated with more education spending. Additionally, students from higher income families tend to have more resources available to help them succeed academically.

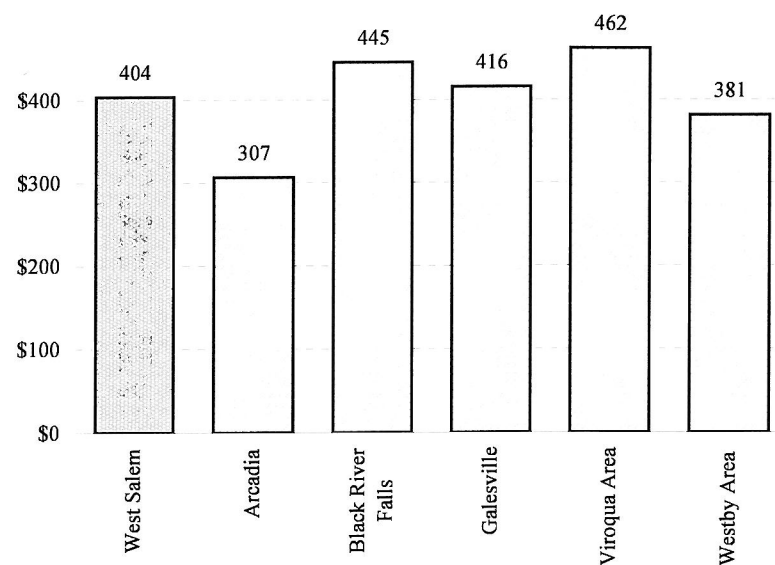
One measure of wealth in a school district is equalized property value per student. A significant portion of school district funding comes from the local property tax. Districts with high property values generally have a greater ability to raise local revenues than do property-poor districts.

The state's equalization aid formula attempts to help poor districts by equalizing tax base and providing more aid to property-poor districts.

Average Adjusted Gross Income
2010



Property Value Per Student
2012-13 (in thousands)



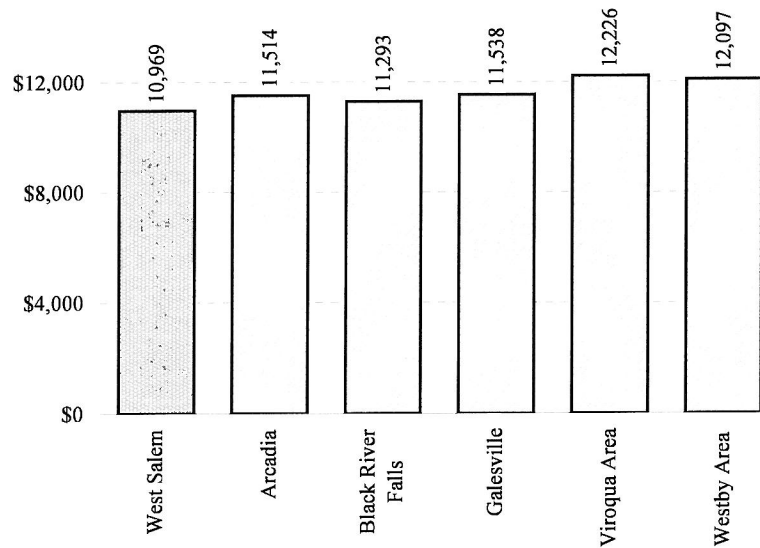
Spending

Many factors affect a school district's per student spending, including the amount of federal aid a district receives. Two spending measures are reported here: total expenditures and comparative expenditures. The latter measure excludes transportation, capital and debt, and miscellaneous spending and captures education-related spending.

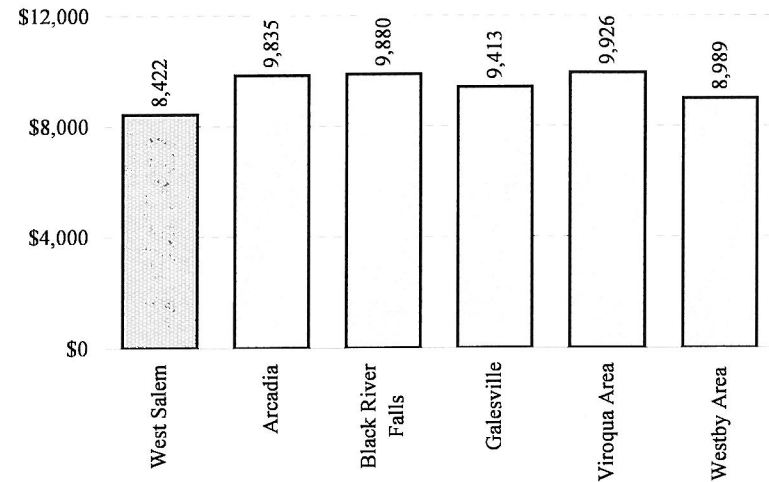
Total spending captures nearly all of a school district's spending. Food service expenditures and community service spending are excluded. Some districts put aside money each year for capital expenditures. When districts spend these dollars, per student spending can rise significantly.

Comparative spending is one measure of "education-related" spending. Districts with a small number of students but large land area might have high transportation costs. Some districts might spend one-time money on capital expansion. These types of expenditures are not included here.

Total Expenditures Per Student
2012-13 Budgeted



Comparative Expenditures Per Student
2012-13 Budgeted



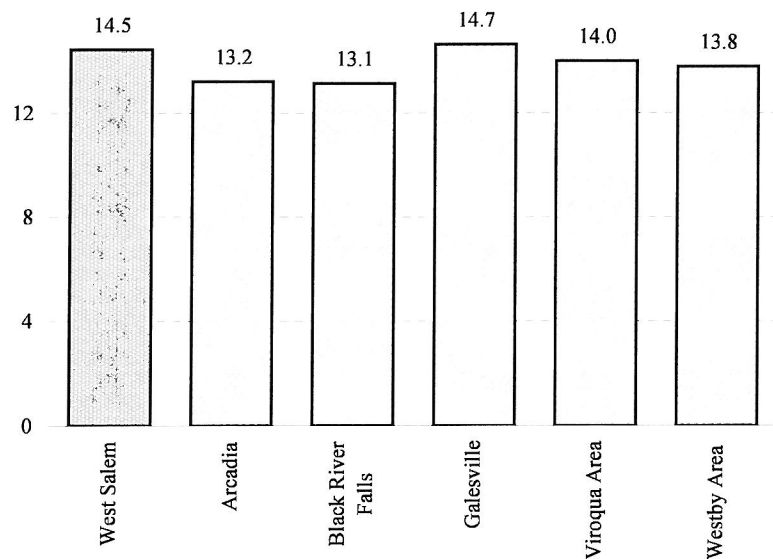
Staffing Ratios

Staffing ratios can affect student performance as well as district costs. Some studies show that smaller class sizes in early grades can affect test scores, while other studies have shown little relationship. More teachers and more staff result in higher district costs.

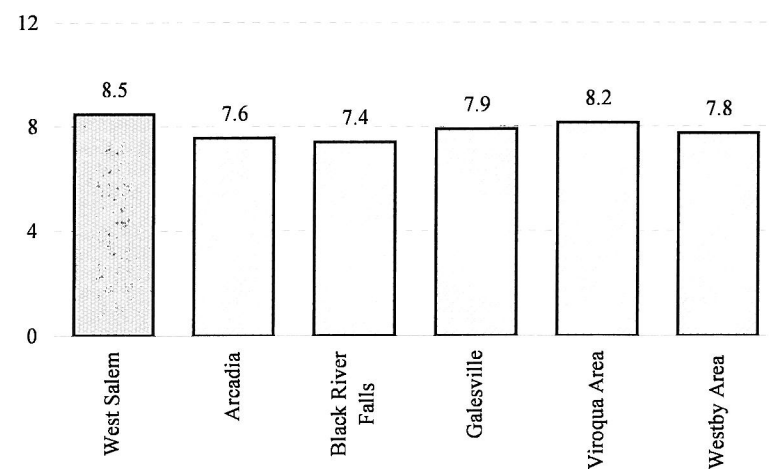
Even faced with declining enrollment, student teacher ratios have remained fairly stable statewide over the last several years. Although smaller class sizes can provide students with more personal attention, they also raise costs.

The student-staff ratio measures the number of students relative to the entire staff employed by the school district, including administrators, teachers, specialists, support staff and others. Since salaries and benefits are the largest school district cost, smaller staffing ratios result in higher per student costs.

Student-Teacher Ratios
2012-13



Student-Staff Ratios
2012-13



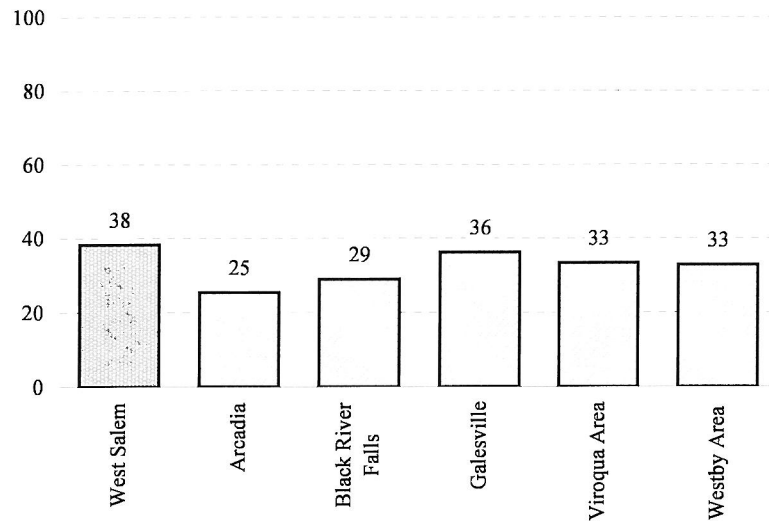
Test Scores

Test scores are one measure of a school district's performance. The state administers the Wisconsin Knowledge and Concepts Exam (WKCE) to students in third through eighth and tenth grades. These tests cover reading and math. The fourth, eighth, and tenth grade tests also cover language arts, science and social studies.

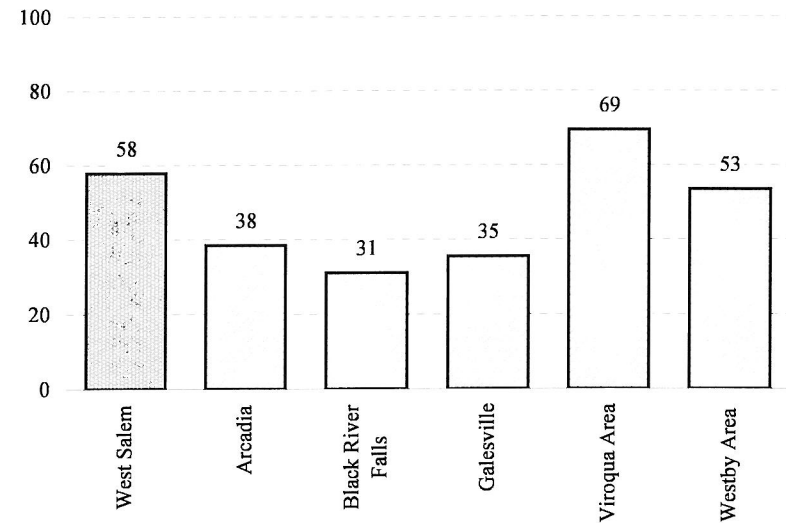
Although scores in all subjects are important, reading proficiency is particularly critical at a young age. The ability to read and draw useful information from a text enhances a child's ability to learn other subjects. Test scores are reported as the percentage of students who scored proficient or advanced on the fourth-grade reading test.

Math proficiency becomes exceedingly important at the middle-school and high-school levels. A solid math background is necessary to get into many colleges. Also, many occupations require some basic understanding of math. Test scores are reported as the percentage of students who scored proficient or advanced on the eighth-grade math test.

Wisconsin Knowledge and Concepts Exam
Fourth Grade Reading, % Proficient or Advanced,
2012-13



Wisconsin Knowledge and Concepts Exam
Eighth Grade Math, % Proficient or Advanced
2012-13



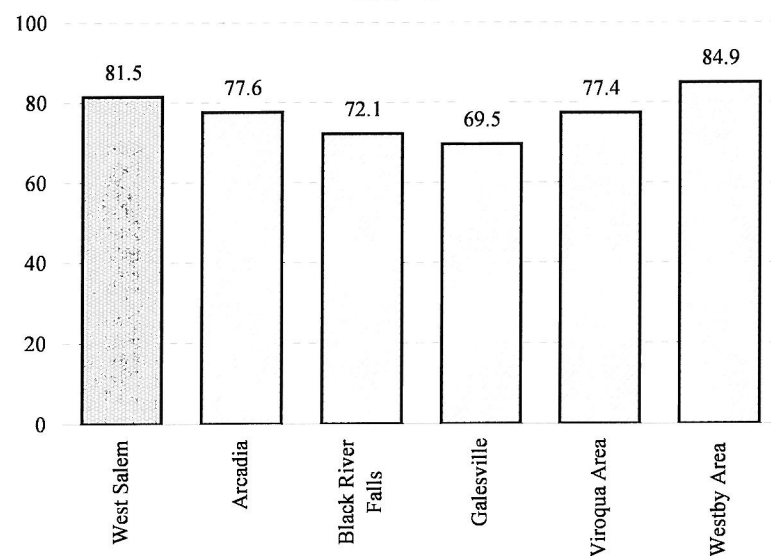
Test Scores, continued

In addition to the state-mandated WKCE, some high school students also take college-placement exams. In Wisconsin, the most commonly taken college-placement test is the ACT.

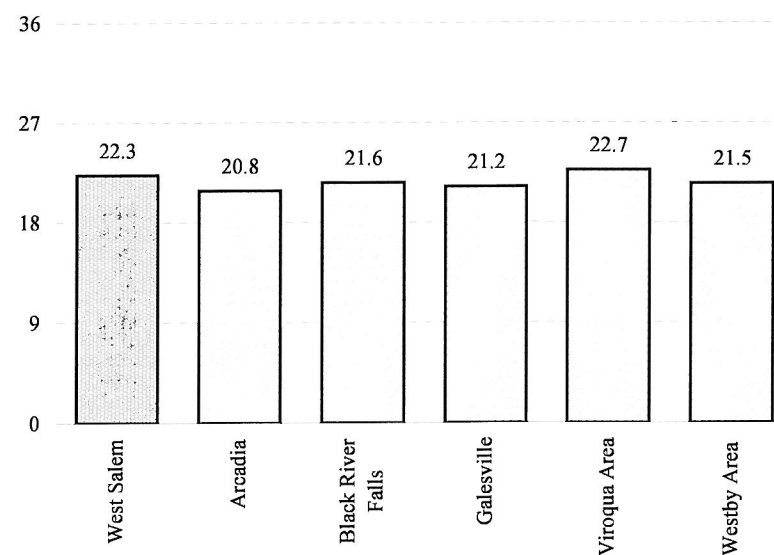
The tenth grade WKCE is the final state-mandated test for Wisconsin students. Students at this level take tests in reading, math, science, social studies, and language arts. The percentage of students scoring proficient or advanced on the tenth-grade science test are displayed below.

Most Wisconsin students who are planning to attend college take the ACT. While this exam provides another picture of district performance, it can be misleading because it is generally taken by only college-bound students.

Wisconsin Knowledge and Concepts Exam
Tenth Grade Science, % Proficient or Advanced,
2012-13



Average ACT Score
2011-12



DISTRICT		ENROLLMENT				DEMOGRAPHICS				STUDENT PERFORMANCE						
Type	Name	Resident	Open Enrollment		2011-12	%	%		2010	2011-12 ACT			3rd Grade			
		FTE	Headcount		Home	Minority	Free	%	Adj. Gross	%	Comp.	De-	Read.		Math	
		(Membership)	In	Out	School	Enroll.	Lunch	Disabled	Income	Tested	Score	cile	Pct.	cile	Pct.	cile
K-8 DISTRICT AVG.		516	67	48	15	16.4	27.8	12.4	67,128	na	na		43		56	
UHS DISTRICT AVG.		1,168	87	58	20	13.6	26.3	10.8	66,232	62.6	23.5		na		na	
K-12 DISTRICT AVG.		2,237	110	113	50	26.8	42.1	14.3	50,143	59.0	21.9		36		49	
K-12 AVG. MINUS MPS		2,019	108	95	50	20.5	37.7	13.7	51,729	57.2	22.5		38		52	
K-12	West Salem	1,779	125	92	50	7.4	25.5	9.2	50,951	67.1	22.3	5	0	10	53	5
K-12	Arcadia	1,166	40	22	<6	37.8	51.8	12.4	72,122	53.5	20.8	9	32	8	36	9
K-12	Black River Falls	1,821	27	100	38	25.6	49.3	13.4	49,665	46.6	21.6	7	32	8	29	10
K-12	Galesville	1,423	25	70	33	4.5	27.6	13.5	43,865	53.5	21.2	8	37	5	42	8
K-12	Viroqua Area	1,129	49	66	95	4.2	46.9	18.6	37,336	56.5	22.7	4	34	7	51	5
K-12	Westby Area	1,173	34	93	59	3.8	35.8	12.3	42,008	60.9	21.5	8	28	9	41	8

DISTRICT		STUDENT PERFORMANCE																										
Type	Name	4th Grade					5th Grade		6th Grade		7th Grade		8th Grade					10th Grade										
		Read.	Math	Sci.	S. S.	Lang.	Rd. Math		Rd. Math		Rd. Math		Read.	Math	Sci.	S. S.	Lang.	Read.	Math	Sci.	S. S.	Lang.						
		De-	De-										De-	De-				De-	De-									
		Pct.	cile	Pct.	cile	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	cile	Pct.	cile	Pct.	Pct.	Pct.	Pct.	cile	Pct.	cile	Pct.	Pct.	Pct.		
K-8 DISTRICT AVG.		40		60		88	97	85	44	61	45	62	47	57	52		57	87	91	71	na	na	na	na	na			
UHS DISTRICT AVG.		na		na		na	na	na	na	na	na	na	na	na	na		na	na	na	na	50	54	85	89	83			
K-12 DISTRICT AVG.		34		50		78	92	76	36	52	35	53	38	49	41		46	78	83	61	39	46	77	82	74			
K-12 AVG. MINUS MPS		35		53		81	93	78	38	55	37	56	40	51	43		49	81	85	64	41	48	80	84	77			
K-12	West Salem	38	5	52	5	88	98	86	45	54	31	53	43	49	63	1	58	3	89	89	69	35	7	41	7	81	85	78
K-12	Arcadia	25	9	31	10	66	85	63	29	39	33	49	28	33	31	9	38	8	72	85	55	45	4	60	2	78	76	76
K-12	Black River Falls	29	8	38	9	73	94	71	27	46	26	45	29	37	33	9	31	9	80	80	57	32	8	31	10	72	75	66
K-12	Galesville	36	5	53	5	74	90	77	38	61	49	63	37	57	24	10	35	9	69	73	42	31	9	40	8	70	78	70
K-12	Viroqua Area	33	6	62	3	85	99	78	30	65	49	81	43	54	53	3	69	1	86	89	81	35	8	43	7	77	86	76
K-12	Westby Area	33	6	39	9	81	96	70	32	48	45	58	41	49	51	3	53	4	77	85	61	37	6	45	6	85	82	79

DISTRICT		STAFFING								2011-12 TEACHER SALARIES								
Type	Name	Admin.	Licensed Instruction				Supp.	Total	Ratio:		BA Base	BA Max.	Yrs. to Max.	MA Base	MA Max.	Yrs. to Max.	Max. Salary	
			Lib.	Teach.	Special- ists	Other			Pupils to:	Teach.								Total
K-8 DISTRICT AVG.		2.5	0.6	37.5	3.6	0.2	17.4	61.9	14.3	8.6	35,033	45,073	8	39,900	59,564	13	66,507	
UHS DISTRICT AVG.		5.3	0.9	74.3	6.2	0.5	42.6	129.8	16.1	9.2	na	na	na	na	na	na	na	
K-12 DISTRICT AVG.		9.1	2.4	148.4	16.5	2.6	80.2	259.1	15.1	8.6	33,492	44,756	10	37,790	55,705	13	61,366	
K-12 AVG. MINUS MPS		8.1	2.3	137.3	14.8	2.2	71.1	235.9	14.8	8.6	33,492	44,756	10	37,790	55,705	13	61,366	
K-12	West Salem	7.5	2.0	125.3	12.2	0.0	67.1	214.0	14.5	8.5	30,458	37,283	8	35,843	46,593	12	50,073	
K-12	Arcadia	5.0	3.0	89.6	6.5	0.1	52.6	156.7	13.2	7.6	na	na	na	na	na	na	na	
K-12	Black River Falls	9.0	2.0	133.0	11.3	0.1	80.9	236.2	13.1	7.4	na	na	na	na	na	na	na	
K-12	Galesville	6.0	3.0	94.0	10.1	0.0	61.2	174.3	14.7	7.9	na	na	na	na	na	na	na	
K-12	Viroqua Area	4.0	0.9	79.3	8.7	1.4	41.9	136.3	14.0	8.2	27,065	41,885	13	29,380	48,109	15	50,437	
K-12	Westby Area	6.0	2.0	80.8	7.6	1.1	46.3	143.7	13.8	7.8	na	na	na	na	na	na	na	

DISTRICT		SELECTED 2012-13 PER STUDENT REVENUES										VALUES AND TAXES			
Type	Name	Rev. Limit		Property Tax		Equal. Aid		Categ. Aid		Tot. State Supp.		Property			
		% St.		% St.		% St.		% St.		% Tot.		Equal.	Equal.	Tax	Gross
		Amt.	(+/-)	Amt.	(+/-)	Amt.	(+/-)	Amt.	(+/-)	Amt.	Exp.	Value (\$000)	Value Per Student	Levy (\$000)	Tax Rate
	K-8 DISTRICT AVG.	10,420		7,842		3,349		613		3,962	31.2	660,035	1,280,378	4,043	6.12
	UHS DISTRICT AVG.	11,587		10,110		2,650		504		3,155	22.6	3,036,159	2,599,674	11,808	3.89
	K-12 DISTRICT AVG.	9,725		5,302		4,949		724		5,673	47.4	1,161,704	519,441	11,858	10.21
	K-12 AVG. MINUS MPS	9,688		5,468		4,781		672		5,454	46.2	1,095,278	542,467	11,040	10.08
K-12	West Salem	9,063	-6.8	3,944	-25.6	6,227	25.8	445	-38.5	6,672	60.8	718,699	403,991	7,016	9.76
K-12	Arcadia	9,376	-3.6	3,522	-33.6	6,550	32.4	860	18.8	7,410	64.4	357,650	306,733	4,107	11.48
K-12	Black River Falls	9,059	-6.8	3,842	-27.5	5,472	10.6	860	18.9	6,333	56.1	810,938	445,326	6,997	8.63
K-12	Galesville	10,143	4.3	4,396	-17.1	5,974	20.7	532	-26.5	6,506	56.4	591,600	415,741	6,256	10.57
K-12	Viroqua Area	9,447	-2.9	5,051	-4.7	5,441	9.9	829	14.5	6,270	51.3	521,923	462,288	5,703	10.93
K-12	Westby Area	9,238	-5.0	3,992	-24.7	6,590	33.2	457	-36.9	7,047	58.3	447,402	381,417	4,683	10.47

DISTRICT		REVENUE SOURCES 2011-12 ACTUAL								
		Local		State		Federal		Total		
		Amount (\$000)	% Operating Revenues	Amount (\$000)	% Operating Revenues	Amount (\$000)	% Operating Revenues	Operating (\$000)	L.T. Debt (\$000)	All Sources (\$000)
Type	Name									
	K-8 DISTRICT AVG.	4,218	57.1	2,138	28.9	455	6.2	7,387	21	7,408
	UHS DISTRICT AVG.	12,987	67.5	3,848	20.0	726	3.8	19,245	78	19,323
	K-12 DISTRICT AVG.	12,801	42.7	12,677	42.3	2,499	8.3	29,971	373	30,344
	K-12 AVG. MINUS MPS	11,953	45.2	10,980	41.5	1,895	7.2	26,473	374	26,847
K-12	West Salem	7,609	34.4	11,839	53.5	1,112	5.0	22,149	857	23,006
K-12	Arcadia	4,440	32.1	8,088	58.4	853	6.2	13,848	141	13,990
K-12	Black River Falls	7,868	35.8	11,435	52.1	2,395	10.9	21,957	0	21,957
K-12	Galesville	6,513	37.4	9,872	56.7	755	4.3	17,421	0	17,421
K-12	Viroqua Area	6,070	37.2	7,478	45.9	1,500	9.2	16,304	0	16,304
K-12	Westby Area	5,155	33.9	8,141	53.5	1,319	8.7	15,203	377	15,580

DISTRICT		REVENUE SOURCES 2012-13 BUDGET								
		Local		State		Federal		Total		
		Amount (\$000)	% Operating Revenues	Amount (\$000)	% Operating Revenues	Amount (\$000)	% Operating Revenues	Operating (\$000)	L.T. Debt (\$000)	All Sources (\$000)
Type	Name									
K-8 DISTRICT AVG.		4,223	58.3	2,082	28.7	393	5.4	7,248	297	7,546
UHS DISTRICT AVG.		12,865	69.2	3,781	20.3	495	2.7	18,597	27	18,624
K-12 DISTRICT AVG.		12,681	43.9	12,768	44.2	2,229	7.7	28,901	1,743	30,644
K-12 AVG. MINUS MPS		11,827	45.9	11,083	43.0	1,663	6.5	25,772	1,557	27,329
K-12	West Salem	7,881	35.3	11,955	53.5	921	4.1	22,329	0	22,329
K-12	Arcadia	4,420	30.7	8,595	59.6	868	6.0	14,412	0	14,412
K-12	Black River Falls	7,675	35.1	11,574	52.9	2,267	10.4	21,881	0	21,881
K-12	Galesville	6,791	39.6	9,339	54.5	725	4.2	17,145	0	17,145
K-12	Viroqua Area	6,148	41.6	7,053	47.7	1,168	7.9	14,776	200	14,976
K-12	Westby Area	5,086	34.0	8,257	55.1	1,207	8.1	14,977	0	14,977

DISTRICT		PER STUDENT EXPENDITURES 2011-12 ACTUALS											FUND BAL. 11-12 ACT.			
		Instruction		Capital						Comparative Exp.						
		Sal. & Fringe	Total							K-12 De-cile	% St. Avg. (+/-)					
Type	Name			Total	Fringe	Pupil Serv.	Instr. Supp.	Admin. Grds.	Bldg. Trans.			Pupil Exp./Debt	Total Exp.	Amt.		
K-8 DISTRICT AVG.		7,201	5,993	364	483	1,043	1,125	560	1,000	12,461	10,216			1,801	28.1	
UHS DISTRICT AVG.		7,084	5,956	720	532	966	1,623	666	1,232	13,835	10,925			5,660	35.9	
K-12 DISTRICT AVG.		6,838	5,970	516	529	876	1,130	496	842	11,829	9,888			5,087	20.1	
K-12 AVG. MINUS MPS		6,707	5,929	487	499	862	1,125	474	886	11,649	9,680			4,906	21.9	
K-12	West Salem	6,205	5,146	368	527	794	1,017	449	1,122	11,179	8,912	9	-9.9	2,922	15.6	9
K-12	Arcadia	7,063	6,348	324	630	685	1,099	510	968	11,564	9,802	5	-0.9	2,276	18.9	7
K-12	Black River Falls	6,305	5,445	406	591	979	1,211	692	417	10,912	9,492	7	-4.0	4,556	23.5	6
K-12	Galesville	6,511	5,810	369	638	832	915	594	1,099	11,433	9,265	8	-6.3	2,795	18.6	7
K-12	Viroqua Area	6,628	5,854	336	510	917	921	533	1,369	11,600	9,311	7	-5.8	3,523	29.8	4
K-12	Westby Area	6,156	5,355	327	479	940	941	815	1,619	11,842	8,844	9	-10.6	2,207	17.7	8

