



Capital Needs Assessment Survey Results

December, 2008

State of Illinois

Public Act 93-0489 requires the Illinois State Board of Education (ISBE) and the Capital Development Board (CDB) to file a comprehensive assessment report of the capital needs of all school districts to the General Assembly every two years. In an effort to compile this assessment needs report, the two agencies requested that all school districts complete and submit a Capital Needs Assessment Survey.

ISBE and CDB thank the Regional Offices of Education for their assistance in gathering the data.

Overview

Responses were submitted by 456 elementary, secondary and unit school districts who reported over \$7.6 billion of capital needs for new schools, building additions, and general repair work for the next two years. Significant findings of the survey include:



Over \$1.7 billion is needed to build 116 school buildings.



Over \$5.0 billion is needed for overall general repair and remodeling projects.



To ease overcrowding, districts are using 370 temporary classrooms.



Of the overall general repair and remodeling needs, over \$3.1 billion is needed for Health/Life Safety work.



Over \$1 billion is needed for 214 building additions.



4 school districts report they are either a candidate for or are considering consolidation.



593 additional classrooms are needed for Pre-Kindergarten classes.



513 additional classrooms are needed for Kindergarten classes.

**Capital Development Board
James Riemer
Executive Director**

**Illinois State Board of Education
Christopher A. Koch, Ed.D.
State Superintendent of Education**

2008 CAPITAL NEEDS ASSESSMENT SURVEY - RESULTS

Type of Work Needed	PK - 8		High School		District Totals	
	# of Bldgs	Estimated \$	# of Bldgs	Estimated \$	# of Bldgs	Estimated \$
General Repair/Remodeling/Renovation:						
1. Technological Upgrading	831	185,373,242	217	118,231,429	1,048	303,604,671
2. General Repair / Remodeling	1,239	376,775,806	293	302,825,252	1,532	679,601,058
3. HLS* - Structural repairs (walls, foundations, etc.)	682	176,102,678	183	88,432,171	865	264,534,849
4. HLS - Roof repairs or replacements	848	209,145,017	218	111,734,598	1,066	320,879,615
5. HLS - Heating/ventilation/air conditioning	901	792,415,224	259	419,986,655	1,160	1,212,401,879
6. HLS - Electrical systems other than alarms	924	363,284,149	223	168,183,185	1,147	531,467,334
7. HLS - Plumbing systems	855	219,709,715	220	106,143,171	1,075	325,852,886
8. HLS - Egress systems (doors, stairs, etc.)	855	200,358,233	222	82,585,929	1,077	282,944,162
9. HLS - Fire protection (detectors, alarms, etc.)	758	129,756,062	190	47,040,330	948	176,796,392
10. Asbestos abatement	799	143,575,426	204	68,853,432	1,003	212,428,858
11. School security measures	909	58,784,552	224	30,020,500	1,133	88,805,052
12. Energy conservation	444	47,313,641	141	36,121,700	585	83,435,341
13. Repair of sidewalks, playgrounds, etc.	1,036	214,049,713	249	106,986,599	1,285	321,036,312
14. Accessibility Measures	699	203,822,007	150	58,892,747	849	262,714,754
Subtotal General Repair/Remodeling/Renovation	11,780	3,320,465,465	2,993	1,746,037,698	14,773	5,066,503,163
New School Construction	72	793,478,500	44	933,666,467	116	1,727,144,967
Building Additions	160	642,083,243	54	380,161,698	214	1,022,244,941
Total Work Needed	12,012	4,756,027,208	3,091	3,059,865,863	15,103	7,815,893,071

II. Impact: Provide the total estimated increase or decrease of the financial impact the capital expansion and renovation/remodeling work will have on the district's Operations & Maintenance and Educational Fund Budgets, such as additional staff.

	PK - 8		High School		District Totals	
	*Increase or Decrease	Estimated \$	*Increase or Decrease	Estimated \$	*Increase or Decrease	Estimated \$
	Increase	199,502,050	Increase	192,698,783	Increase	392,200,833

III. Temporaries: Indicate the number of temporary classrooms used at each level to house some or all of its students, in the space provided.

a. Elementary Classrooms	238
b. High School Classrooms	132

IV. Enrollment & EAV Trends: Place an "X" in the box which represents the last 2 years enrollment and EAV trend for each of the following key areas.

		Sharp Decline 5% or more	Small Decline 2% - 4.9%	Stable	Small Growth 2% - 4.9%	Sharp Growth 5% or More
1	Enrollment	22	72	125	74	45
2	EAV	28	38	80	112	152

V. Work in Progress: For the types of work listed below, enter the number of buildings for which work is currently in progress. Place your numbers in the columns representing the number of buildings and estimated cost for that type of work for both elementary and high school.

Type of Work In Progress	PK - 8		High School		District Totals	
	# of Bldgs	Estimated \$	# of Bldgs	Estimated \$	# of Bldgs	Estimated \$
General Repair/Remodeling/Renovation:						
1. Technological Upgrading	546	20,314,194	139	19,779,855	685	40,094,049
2. General Repair / Remodeling	430	91,638,159	131	144,705,974	561	236,344,133
3. HLS* - Structural repairs (walls, foundations, etc.)	167	129,668,500	79	136,107,520	246	265,776,020
4. HLS - Roof repairs or replacements	211	31,776,453	89	24,758,794	300	56,535,247
5. HLS - Heating/ventilation/air conditioning	278	153,076,135	92	105,030,019	370	258,106,154
6. HLS - Electrical systems other than alarms	181	19,391,866	52	11,764,622	233	31,156,488
7. HLS - Plumbing systems	154	3,916,360	56	6,409,596	210	10,325,956
8. HLS - Egress systems (doors, stairs, etc.)	205	3,795,760	79	4,502,105	284	8,297,865
9. HLS - Fire protection (detectors, alarms, etc.)	133	2,750,482	56	5,864,480	189	8,614,962
10. Asbestos abatement	138	7,680,711	55	3,292,981	193	10,973,692
11. School security measures	284	5,325,476	116	4,119,765	400	9,445,241
12. Energy conservation	132	8,343,830	56	6,472,400	188	14,816,230
13. Repair of sidewalks, playgrounds, etc.	231	8,302,765	81	18,164,122	312	26,466,887
14. Accessibility Measures	130	47,683,555	43	27,850,882	173	75,534,437
Subtotal General Repair/Remodeling/Renovation	3220	533,664,246	1124	518,823,115	4344	1,052,487,361
New School Construction	41	458,922,118	21	356,905,000	62	815,827,118
Building Additions	58	242,135,689	27	233,946,457	85	476,082,146
Total Work In Progress	3319	1,234,722,053	1172	1,109,674,572	4491	2,344,396,625

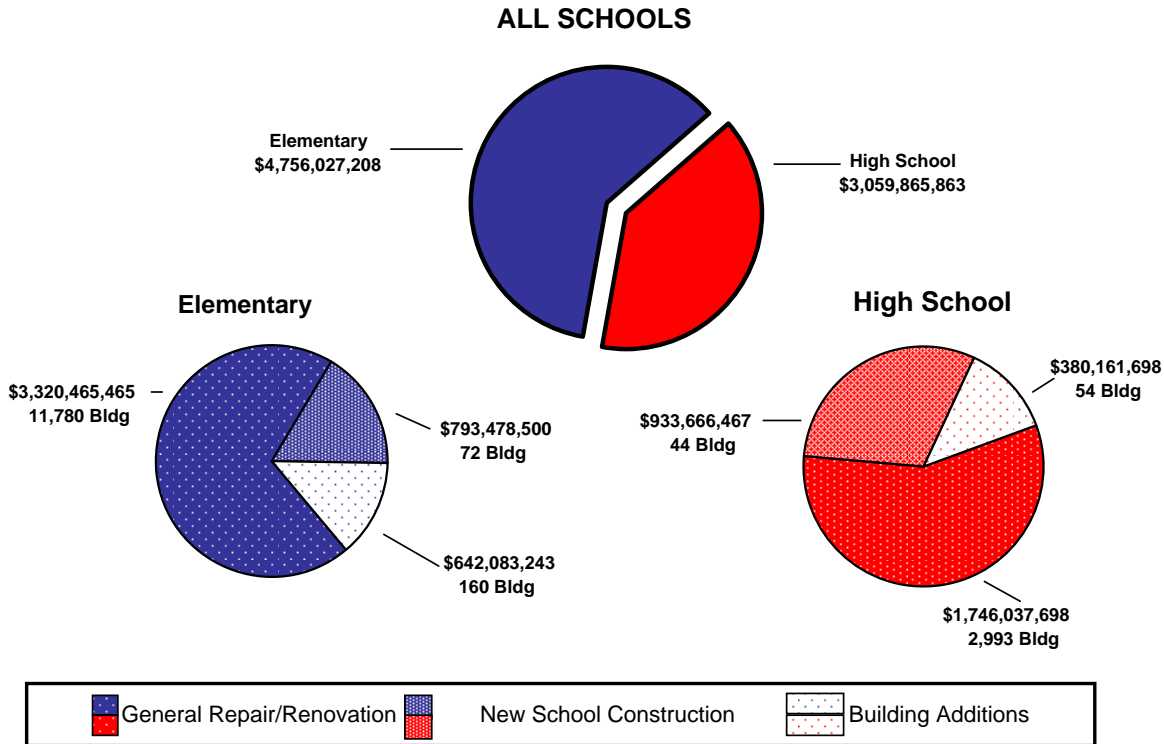
VI. Consolidation: Is this district a candidate or considering consolidation? Yes 4 No 29

VII. Bonding power: Will this district need to exceed its general obligation debt limit to finance the construction projected for the next 2 years?
 Does the District provide full-day Pre-Kindergarten Classes? Yes 9 No 23
 Does the District provide full-day Kindergarten Classes? Yes 10 No 25
 Does the District need additional classrooms to provide this instruction? Yes 26 No 8
 Yes 10 No 22
 If Yes, how many additional Pre-Kindergarten classrooms are needed? (Insert # of PK Classrooms)
 If Yes, how many additional Kindergarten classrooms are needed? (Insert # of Kdg. Classrooms)

*HLS denotes Health/Life and Safety

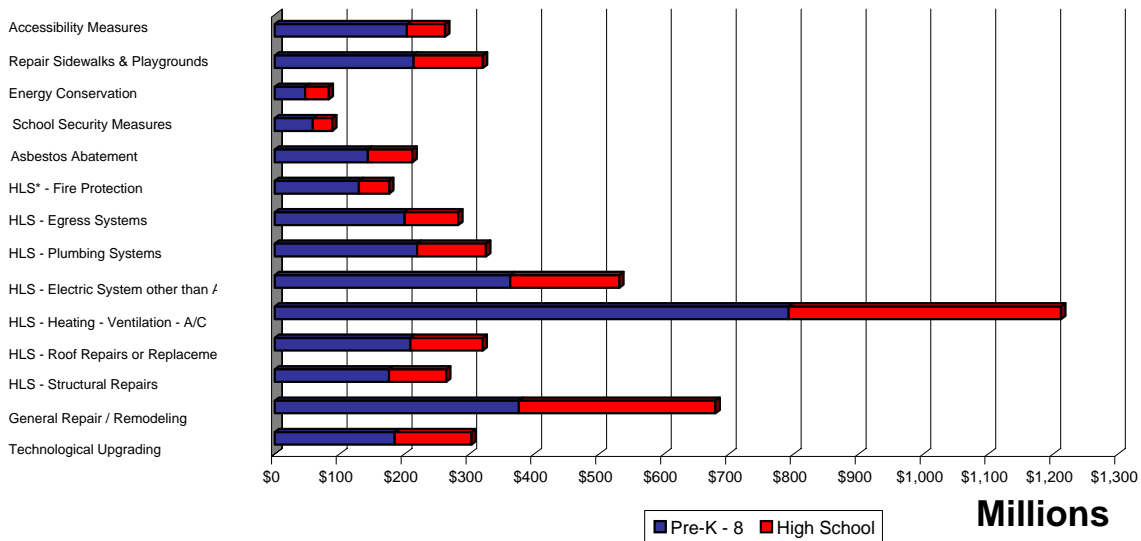
Work Needed

Currently, there is a projected need of \$7.8 billion for general repairs, building additions and new school construction. The charts below summarize the needs of the 456 school districts submitting surveys. The two smaller charts summarize the need by school type.



General Renovation and Repair

The estimated need for General Renovation and Repair work is graphically represented in the bar chart below. These needs are projected within the next two years, and are over and above the work in progress through 2008.



* HLS denotes health, life and safety

Overview of Needs and Resources

The Illinois State Board of Education and the Capital Development Board conducted the first Capital Needs Assessment Survey in 2004. Of the 690 districts responding to the survey, that estimated need was \$6.7 billion. In 2006, the 450 School Districts responding to the survey reported capital needs of over \$8.2 billion. Of the 456 School Districts responding to the 2008 survey, the estimated need is \$7.8 billion. There are 870 school districts in Illinois.

Nine of the 32 districts that responded to the question, stated that their districts would need to exceed their general obligation debt limit to finance construction needs over the next two years. Enrollment growth was reported for 119 districts of the 338 districts responding to the question.

Temporary Units

Districts use temporary-modular or manufactured unit facilities to provide classrooms for their students when their school building's capacity is not sufficient to accommodate their student's enrollment. To ease overcrowding, reporting districts are using 370 temporary classrooms.

Pre-Kindergarten and Kindergarten Classrooms Needed

The survey reflects 10 districts of the 35 responding to the question reported provide full-day Pre-Kindergarten classes. 26 districts of the 34 districts responding to the question, provide full-day Kindergarten classes. The survey reflects the need for 513 additional classrooms for Kindergarten and 593 classrooms for Pre-Kindergarten.

School Construction Grant Program

The Illinois General Assembly passed the School Construction Law (Public Act 90-548) in December 1997. To date, the School Construction Grant Program has benefited 502 school districts in every region of the state and has provided over \$3.1 billion in state-funded grants to help local school districts. The program emphasis is on projects that alleviate the shortage of classroom space due to population growth or aged buildings.

The School Construction Grant Program has been a successful partnership, using local and state matching funds to build 265 new schools and 3,177 renovations/additions, resulting in 12,085 new classrooms throughout the state. A list of these school districts is available at www.cdb.state.il.us and www.isbe.net.

For media information call the Capital Development Board at 217-558-0516 or the Illinois State Board of Education at 217-782-2223.

For details regarding the School Construction Grant Program, please call the Capital Development Board at 217-782-8708 or the Illinois State Board of Education at 217-785-8779.