

Capital Needs Assessment Survey Results

December, 2006

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 prior to the spring session of the 95th General Assembly, 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.

Results of the survey include:

Over \$1.9 billion is needed to build 71 school buildings.

Over \$5.2 billion is needed for overall general repair and remodeling projects.



To ease overcrowding, districts are using 724 temporary classrooms.



Of the overall general repair and remodeling needs, over \$2.9 billion is needed for Health/Life Safety work.



Over \$1 billion is needed for 142 building additions.



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



819 additional classrooms are needed for Pre-Kindergarten classes.



818 additional classrooms are needed for Kindergarten classes.



**Capital Development Board
Janet S. Grimes
Executive Director**

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



2006 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	866	260,220,958	171	145,423,744	1,037	405,644,702
2. General Repair / Remodeling	1,309	651,546,196	266	472,544,104	1,575	1,124,090,300
3. HLS* - Structural repairs (walls, foundations, etc.)	699	332,584,001	166	170,173,702	865	502,757,703
4. HLS - Roof repairs or replacements	823	219,120,752	199	111,219,378	1,022	330,340,130
5. HLS - Heating/ventilation/air conditioning	909	976,040,706	184	292,834,717	1,093	1,268,875,423
6. HLS - Electrical systems other than alarms	909	351,026,126	178	104,191,623	1,087	455,217,749
7. HLS - Plumbing systems	728	231,729,974	176	77,126,791	904	308,856,765
8. HLS - Egress systems (doors, stairs, etc.)	514	30,067,514	141	18,367,490	655	48,435,004
9. HLS - Fire protection (detectors, alarms, etc.)	495	34,148,073	114	22,608,696	609	56,756,769
10. Asbestos abatement	467	53,569,238	124	30,256,236	591	83,825,474
11. School security measures	849	32,123,573	163	12,302,177	1,012	44,425,750
12. Energy conservation	472	49,607,038	108	29,647,505	580	79,254,543
13. Repair of sidewalks, playgrounds, etc.	1,091	239,856,965	219	104,675,745	1,310	344,532,710
14. Accessibility Measures	631	168,589,334	129	48,434,000	760	217,023,334
Subtotal General Repair/Remodeling/Renovation	10,762	3,630,230,448	2,338	1,639,805,908	13,100	5,270,036,356
New School Construction	56	1,141,297,228	15	763,933,786	71	1,905,231,014
Building Additions	103	546,309,191	39	479,531,500	142	1,025,840,691
Total Work Needed	10,921	5,317,836,867	2,392	2,883,271,194	13,313	8,201,108,061

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	200,166,439	Increase	209,257,474	Increase	409,423,913

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	617
b. High School Classrooms	107

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	18	78	182	105	56
2 EAV	26	40	80	139	148

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	366	14,527,146	84	9,253,964	450	23,781,110
2. General Repair / Remodeling	415	46,913,905	97	29,569,332	512	76,483,237
3. HLS* - Structural repairs (walls, foundations, etc.)	90	11,677,846	42	32,595,347	132	44,273,193
4. HLS - Roof repairs or replacements	143	20,562,107	52	16,902,800	195	37,464,907
5. HLS - Heating/ventilation/air conditioning	218	44,212,494	62	26,913,705	280	71,126,199
6. HLS - Electrical systems other than alarms	181	8,018,166	51	5,630,355	232	13,648,521
7. HLS - Plumbing systems	155	7,582,346	51	5,264,855	206	12,847,201
8. HLS - Egress systems (doors, stairs, etc.)	162	3,212,215	56	4,860,800	218	8,073,015
9. HLS - Fire protection (detectors, alarms, etc.)	166	2,961,047	37	1,659,879	203	4,620,926
10. Asbestos abatement	109	8,315,175	43	4,158,551	152	12,473,726
11. School security measures	245	2,754,912	63	3,839,950	308	6,594,862
12. Energy conservation	160	8,491,100	51	3,761,700	211	12,252,800
13. Repair of sidewalks, playgrounds, etc.	224	13,182,013	44	8,380,995	268	21,563,008
14. Accessibility Measures	59	13,255,232	29	3,341,200	88	16,596,432
Subtotal General Repair/Remodeling/Renovation	2693	205,665,704	762	156,133,433	3455	361,799,137
New School Construction	26	367,948,150	8	179,212,148	34	547,160,298
Building Additions	43	120,818,083	23	139,425,992	66	260,244,075
Total Work in Progress	2762	694,431,940	793	474,771,573	3555	1,169,203,510

VI. Consolidation: Is this district a candidate or considering consolidation? Yes 45 No 399

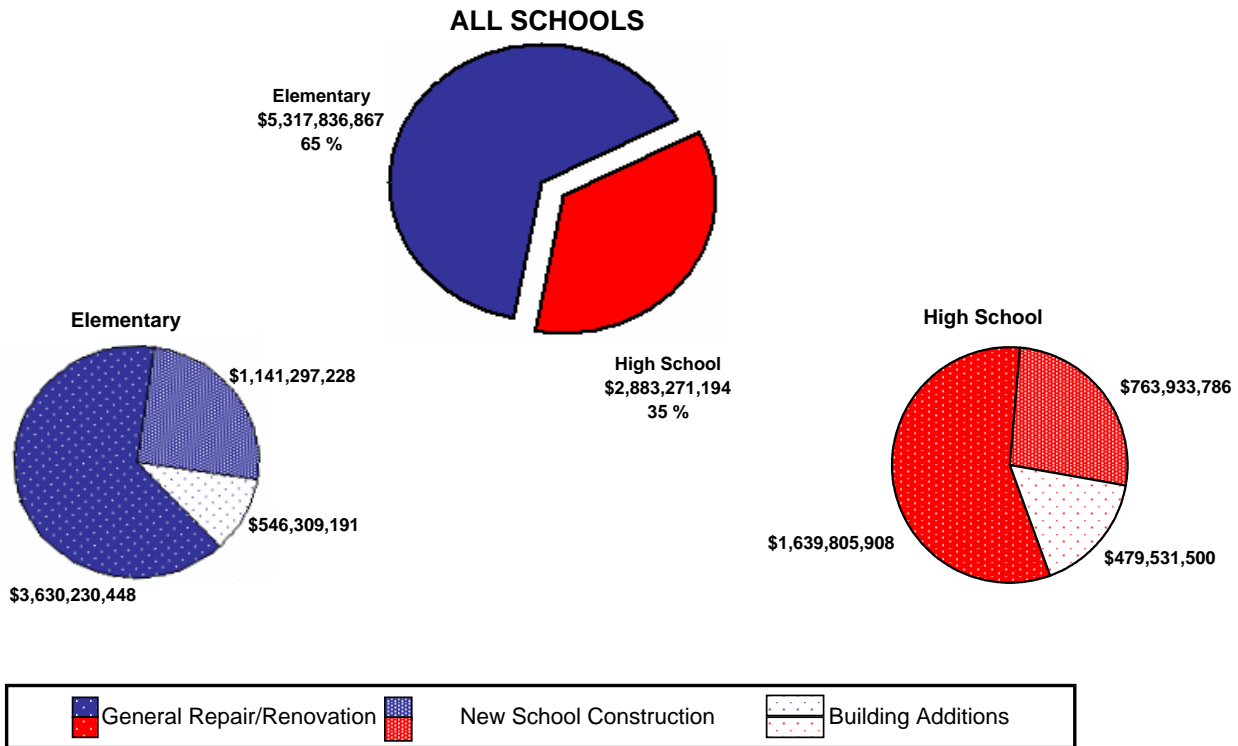
VII. Bonding power: Will this district need to exceed its general obligation debt limit to finance the construction projected for the next 2 years?

Yes	98	No	340
Does the District provide full-day Pre-Kindergarten Classes?	Yes 82	No	357
Does the District provide full-day Kindergarten Classes?	Yes 286	No	154
Does the District need additional classrooms to provide this instruction?	Yes 182	No	245
If Yes, how many additional Pre-Kindergarten classrooms are needed?	819 (Insert # of PK Classrooms)		
If Yes, how many additional Kindergarten classrooms are needed?	818 (Insert # of Kdg. Classrooms)		

*HLS denotes Health/Life and Safety

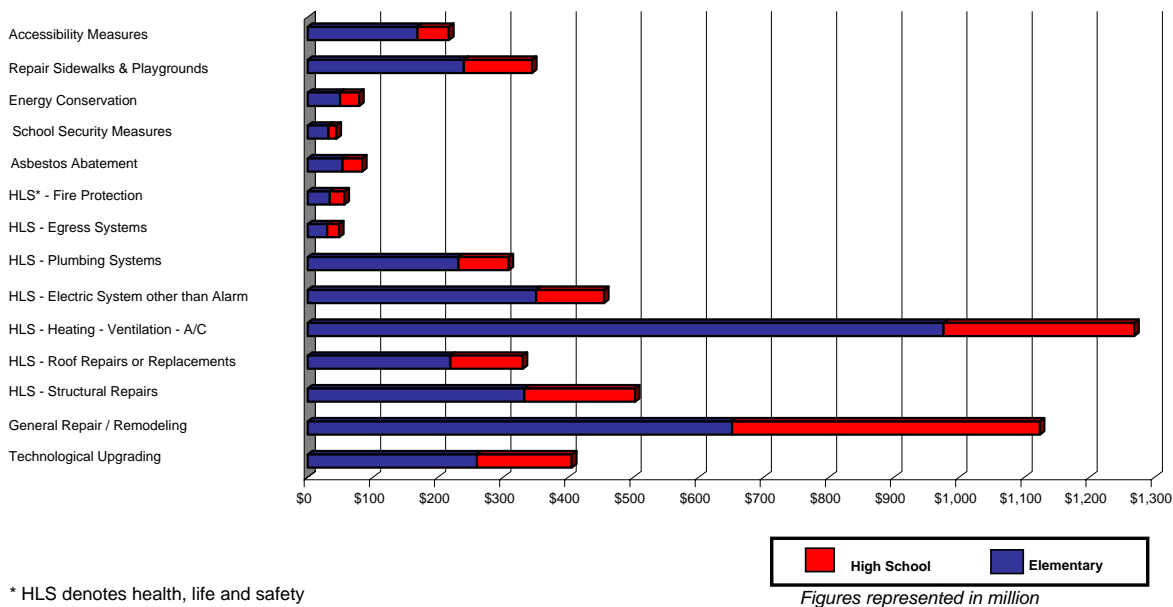
Work Needed

Currently, there is a projected need of \$8.2 billion for general repairs, building additions and new school construction. The charts below summarize the needs of the 450 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 2006.



* 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. There are 873 school districts in Illinois.

Of the 450 school districts that responded to the 2006 survey, 98 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 in 161 districts.

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 724 temporary classrooms.

Pre-Kindergarten and Kindergarten Classrooms Needed

18 percent of districts reporting provide full-day Pre-Kindergarten classes. They also report the need of 819 additional classrooms for Pre-Kindergarten. Of the reporting districts, 60 percent provide full-day Kindergarten and report the need of 818 additional classrooms for 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 217-782-8720 or the Illinois State Board of Education at 217-785-8779.