



Capital Needs Assessment Survey Results

December, 2010

State of Illinois, Pat Quinn
Governor

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 618 elementary, secondary and unit school districts who reported over \$9.9 billion of capital needs for new schools, building additions, and general repair work for the next two years. Significant findings of the survey include:



Nearly \$1.3 billion is needed to build 97 new school buildings.



Over \$7.7 billion is needed for overall general repair and remodeling projects.



To ease overcrowding, districts are using 596 temporary classrooms.



Of the overall general repair and remodeling needs, over \$3.7 billion is needed for Health/Life Safety work.



Nearly \$1 billion is needed for 209 building additions.



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



566 additional classrooms are needed for Pre-Kindergarten classes.



527 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

2011 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	1,372	242,097,865	288	119,721,814	1,660	361,819,679
2. General Repair / Remodeling	1,815	1,397,235,146	402	713,408,911	2,217	2,110,644,057
3. HLS* - Structural repairs (walls, foundations, etc.)	1,108	204,294,827	262	117,384,510	1,370	321,679,337
4. HLS - Roof repairs or replacements	1,301	399,164,703	323	203,371,512	1,624	602,536,215
5. HLS - Heating/ventilation/air conditioning	1,329	1,006,796,467	342	462,402,153	1,671	1,469,198,620
6. HLS - Electrical systems other than alarms	1,230	483,981,465	293	215,156,629	1,523	699,138,094
7. HLS - Plumbing systems	1,230	191,161,234	306	62,603,724	1,536	253,764,958
8. HLS - Egress systems (doors, stairs, etc.)	1,159	94,785,176	290	41,280,630	1,449	136,065,806
9. HLS - Fire protection (detectors, alarms, etc.)	1,182	189,159,868	256	53,081,997	1,438	242,241,865
10. Asbestos abatement	618	127,263,562	138	33,881,760	786	161,145,322
11. School security measures	1,194	74,523,758	739	65,209,459	1,933	139,733,217
12. Energy conservation	794	141,656,336	185	84,355,589	979	226,011,925
13. Repair of sidewalks, playgrounds, etc.	1,584	411,730,298	339	149,301,395	1,923	561,031,693
14. Accessibility Measures	840	384,512,139	168	53,399,585	1,008	437,911,724
Subtotal General Repair/Remodeling/Renovation	16,756	5,348,362,844	4,361	2,374,559,668	21,117	7,722,922,512
New School Construction	64	636,270,426	33	658,887,576	97	1,295,158,002
Building Additions	165	648,905,846	44	317,370,016	209	966,275,862
Total Work Needed	16,985	6,633,539,116	4,438	3,350,817,260	21,423	9,984,356,376

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	283,884,887	Increase	182,597,679	Increase	466,482,566

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	463
b.	High School Classrooms	133

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	53	145	304	82	11
2	EAV	10	66	219	237	62

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	622	36,352,024	116	13,706,567	738	50,058,591
2. General Repair / Remodeling	20674	248,121,899	205	167,551,614	20879	415,673,513
3. HLS* - Structural repairs (walls, foundations, etc.)	212	11,720,748	55	5,746,134	267	17,466,882
4. HLS - Roof repairs or replacements	8315	37,193,887	93	18,410,402	8408	55,604,289
5. HLS - Heating/ventilation/air conditioning	376	160,786,648	109	95,828,059	485	256,614,707
6. HLS - Electrical systems other than alarms	375	25,410,032	63	2,892,066	438	28,302,098
7. HLS - Plumbing systems	281	10,778,600	53	1,242,906	334	12,021,506
8. HLS - Egress systems (doors, stairs, etc.)	243	8,158,895	55	3,117,100	298	11,275,995
9. HLS - Fire protection (detectors, alarms, etc.)	273	4,274,901	70	913,747	343	5,188,648
10. Asbestos abatement	182	13,893,437	67	2,497,413	249	16,390,850
11. School security measures	397	7,304,077	93	2,928,463	490	10,232,540
12. Energy conservation	238	28,964,185	60	18,757,430	299	47,721,615
13. Repair of sidewalks, playgrounds, etc.	12360	79,249,788	80	33,580,868	12440	112,830,656
14. Accessibility Measures	338	365,556,729	136	248,158,995	474	613,715,724
Subtotal General Repair/Remodeling/Renovation	44887	1,037,765,850	1255	615,331,764	46142	1,653,097,614
New School Construction	47	361,807,631	19	552,220,000	66	914,027,631
Building Additions	59	159,591,869	22	199,213,940	81	358,805,809
Total Work in Progress	44993	1,559,165,350	1296	1,366,765,704	46289	2,925,931,054

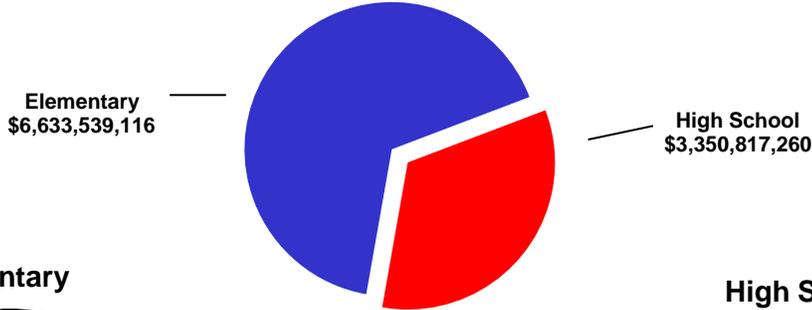
VI. Consolidation: Is this district a candidate or considering consolidation?

Yes	59	No	538
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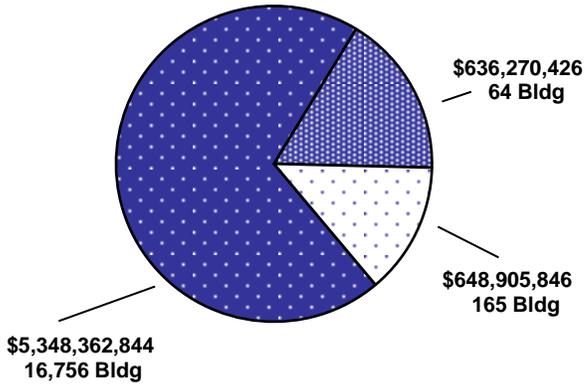
Work Needed

Currently, there is a projected need of \$9.9 billion for general repairs, building additions and new school construction. The charts below summarize the needs of the 618 school districts submitting surveys. The two smaller charts summarize the need by school type.

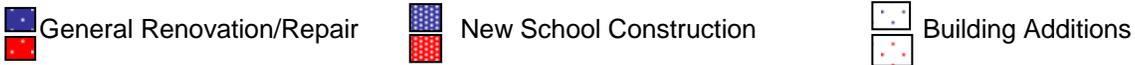
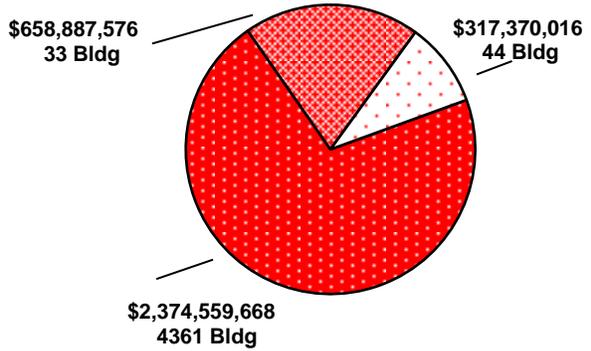
ALL SCHOOLS



Elementary

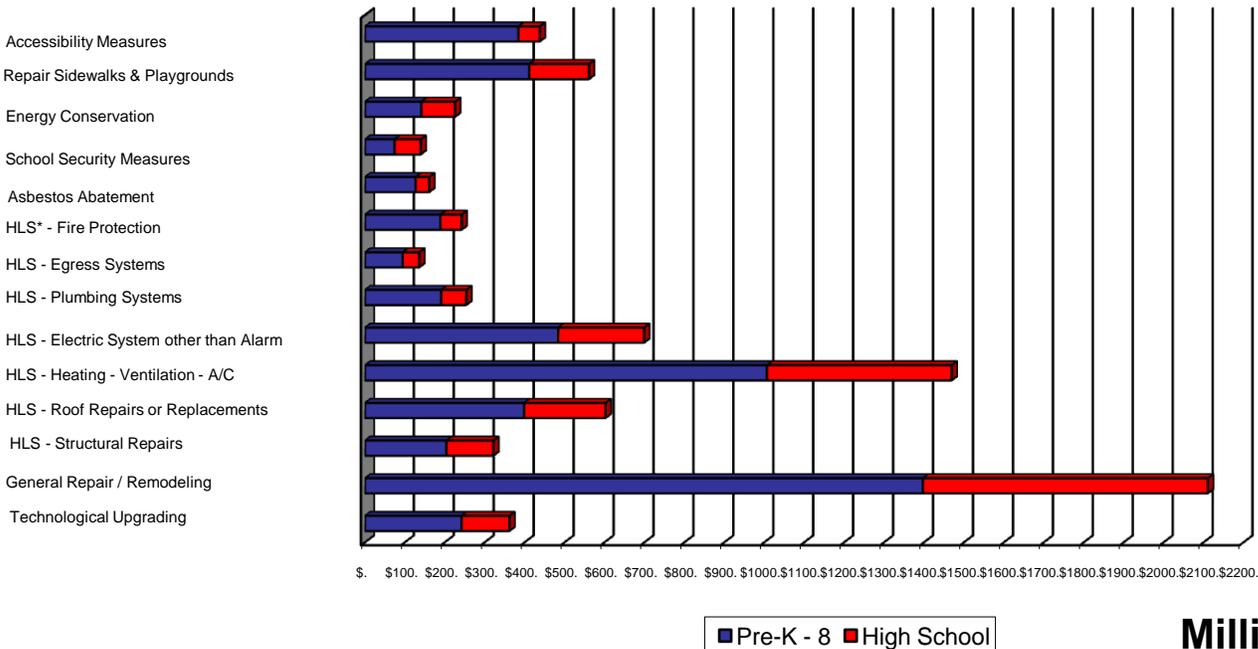


High School



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 2010.



* 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 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 reported capital needs of over \$8.2 billion. In 2008, the 456 school districts responding to the survey reported capital needs of over \$7.8 billion. Of the 618 school districts responding to the 2011 survey, the estimated needs is over \$9.9 billion.

Temporary Units

School 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 enrollment. To ease overcrowding, reporting districts are using 596 temporary classrooms.

Pre-Kindergarten and Kindergarten Classrooms Needed

Of the 441 school districts responding to the pre-kindergarten question, 95 districts provide full day pre-kindergarten classes.

Of the 576 school districts responding to the kindergarten question, 455 districts provide full day kindergarten classes.

The survey reflects the need for 527 additional classrooms for kindergarten and 566 classrooms for pre-kindergarten.

School Construction Grant Program

The Illinois General Assembly passed the School Construction Law (Public Act 90-548) in December 1997. The initial School Construction Grant Program benefited 502 school districts in every region of the state and 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 fiscal year 2010 " Illinois Jobs Now!" capital plan provided an additional \$1.5 billion for the School Construction Grant Program. The program has provided more than \$419 million in state grants to 42 school districts. The matching state funds will help build 11 new schools, 66 additions and 106 school renovations.

For media information call the Capital Development Board at 217-558-8970 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.