

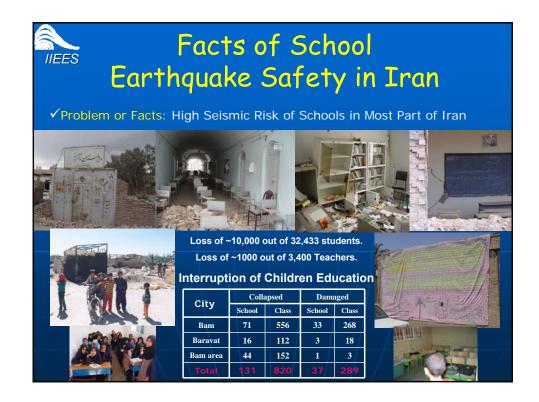
Iran School Earthquake Safety Initiative

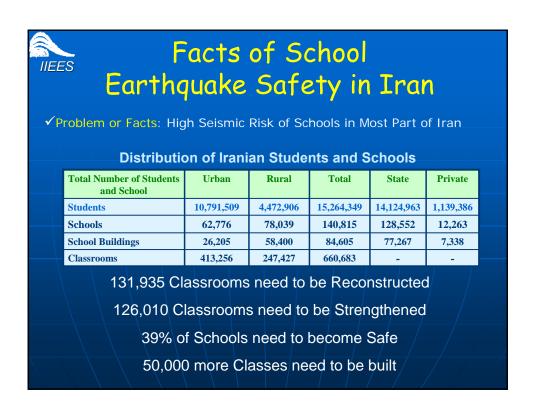
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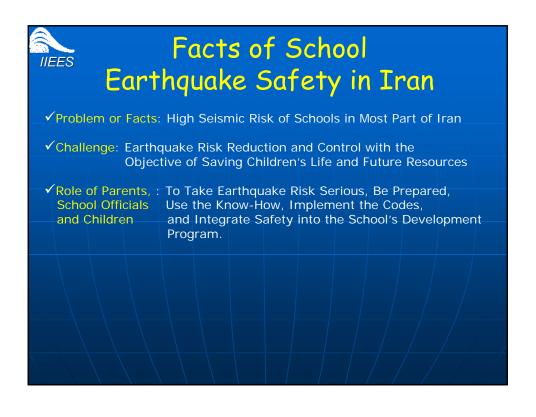
25-27 June 2007

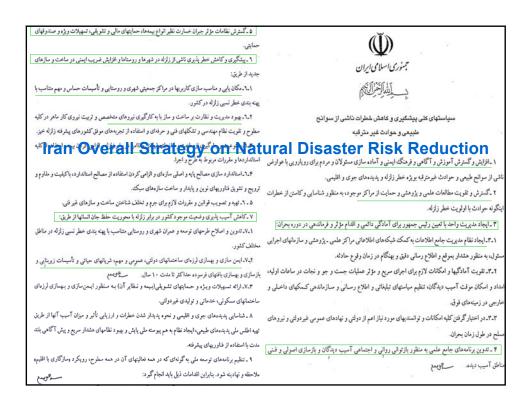
Asian Conference of Disaster Reduction 2007

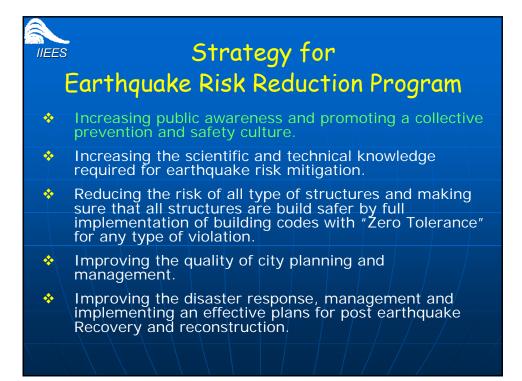
Astana, Kazakhstan













School Earthquake Safety Initiative

Why Schools and Students?

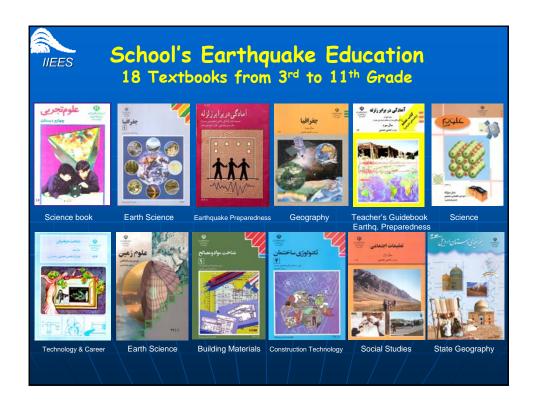
- Key component in risk reduction.
- High Capacity of Learning.
- Major role in the development; Transferring Knowledge and can act as safety messengers.
- Important institutions in the formation and promotion of safety culture in a society.
- Schools can be used as shelters and relief center after disasters.
- Provides confidence and binds the community
- Students are the Future and their safety ensures the leadership among future generations.

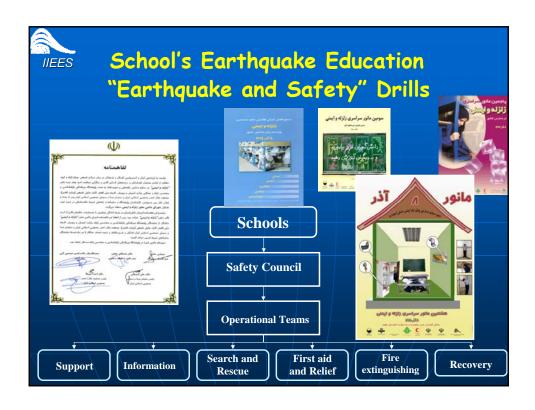


School Earthquake Safety Initiative IIEES Program and Achievements

To implement the School Safety Initiative, IIEES Program Composed of:

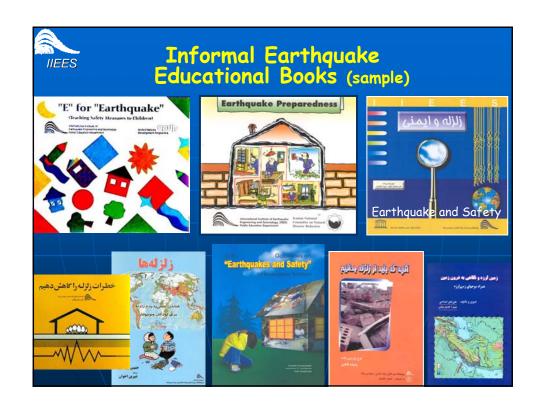
- Development and Implementation of a comprehensive "Earthquake Awareness and Preparedness" program in Schools.
- Educating children and youngsters about earthquake preparedness at all school levels by including materials in textbooks, films, conducting drill, exhibitions, drawing and writing competitions, posters, etc.
- Conducting annual national drill in schools on November 8th.
- Organizing annual art, painting and training exhibition.
- 2. Promoting and Supporting the Safety of School Buildings





School "Earthquake and Safety" Drills						
	School Level	School Year	No. of Students	No. of Schools	Girls	Boys
Pilot Study (Tehran)	Primary	1996	1000	5	400	600
Pilot Study (Tehran)	High Schools	1997	-	3	-	\ . <u>\</u>
Eq Drill (Tehran)	High Schools	1998	527,237	1,059	260,480	266,890
First National Drill	High Schools	1999	4,580,688	15,499	2,255,781	2,324,907
Second National Drill	Secondary	2000	11,100,000	45,000	5,224,171	5,775,829
Third National Drill	and High Schools	2001	11,800,000	48,000	5,624,178	6,175,829
Fifth National Drill	All Schools	2003	16,591,225	120,000	7978101	8613124
Sixth National Drill	All Schools	2004	16,027,956	120,000	7730638	8297318
Seventh National Drill	All Schools	2005	15,264,349	140,815	7,391,739	7,872,610
Eighth National Drill	All Schools	2006	14,330,901	154,804	6,939,725	7,391,176













School Earthquake Safety Initiative

Approach:

- ❖ National Programs has been established to assure Earthquake Safety of "New" and "Existing" Schools.
 - ✓ NEW SCHOOLS:
 - High priority and attention has been given to making sure that new schools are built safe.
 - > Establish specials standards and guideline for "Safe School".
 - ✓ EXISTING SCHOOLS:

From 660,683 Classrooms in Iran

131,935 Classrooms need to be Reconstructed

126,010 Classrooms need to be Strengthened

39% of Schools need to become Safe



School Earthquake Safety Initiative

Approach:

- National Programs has been established to assure Earthquake Safety of "New" and "Existing" Schools.
 - ✓ NEW SCHOOLS:
 - High priority and attention has been given to making sure that new schools are built safe.
 - > Establish specials standards and guideline for "Safe School".
 - ✓ EXISTING SCHOOLS:
 - Identify vulnerability of existing schools.
 - > Prioritize the vulnerable schools.
 - > Establish special guideline for retrofitting of schools.
- Integrate "Earthquake Education and Preparedness" into the School Educational Programs.



School Earthquake Safety Initiative

School Safety Bill - May 2006

Based on Hard Efforts of Ministry of Education, IIEES Promotion of School Safety and Support of Government, the "School Safety Bill" has been passed by Iran's Parliament for reconstruction and strengthening of 257,945 Vulnerable Classes (39% of all total) within next 4 Years, with the budget of \$4 Billion.

Same amount is planned to be allocated to the construction of new schools.



LAST WORDS

FACTS:

- ✓ There is a great concern on high risk of schools.
- ✓ There is the will and Law to upgrade the Safety.
- ✓ There is enough Experience, Knowledge, and Resources to achieve "School Safety".

NEEDS TO BE DONE:

- ✓ Make the "School Earthquake Safety Initiative" a
 National Program.
- ✓ Parents Cooperation and Participation is Necessary for enhancing their Children Safety in Schools
- ✓ International Help should be done before instead of after.