



TV

UNITED NATIONS NATIONS UNIES

U.N. IN ACTION

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UN PROJECT AIMS TO PREVENT LOSS OF LIFE WHEN NATURAL DISASTERS STRIKE

VIDEO

PEOPLE

TEENAGE BOYS/GIRLS

VOX POPS

INTRO TO ANATOLY LEE

AUDIO

NARRATION

Being prepared is the key to survive a natural disaster. But how prepared are the inhabitants of Almaty, Kazakhstan's main city, in case a major disaster strikes? (10")

VOX POPS: (In Russian)

"You have to dress fast, have everything ready and it's better that you live on the first floor";

"Don't panic";

"I couldn't care less";

"I don't believe that anything too serious can happen";

"I am not scared of earthquakes because when my mom was giving birth to me there was an earthquake ..."

(21.3")

NARRATION

The truth is that experts believe that a big earthquake will strike Almaty region within the next 15 years. Anatoly Lee is a geophysicist with Kazakhstan's Seismological Institute. (10.6")

LEE ON-CAMERA	<p><u>ANATOLY LEE:</u> (In Russian)</p> <p>“The south and south-eastern parts of Kazakhstan are the most earthquake-prone zones in the country.” [CUTAWAY]</p> <p>“We are now going through a seismic-active period and the probability of the occurrence of a magnitude 8 and above is quite high.”</p> <p>(14.3”)</p>
SEISMOLOGICAL OFFICE	<p><u>NARRATION</u></p> <p>Large seismic activity tends to occur here every 80 to 100 years. Almaty is located in an area of extensive geological risk, being subjected to both earthquakes and mudslides. The city area is crossed by five tectonic faults where earthquakes may score ten.</p> <p>(16.2”)</p>
PHOTOS/DESTRUCTION CDs – VARIOUS PHOTOS	<p>In 1997, the city of Astana became the country’s capital. One of the reasons for the move from Almaty was the city’s geological instability. Major earthquakes hit Almaty in 1887 and 1911 causing the destruction of the city.</p> <p>(14”)</p>
TESTING BUILDING FOR EARTHQUAKES	<p>This is not the real thing... The Vek Corporation, one of the country’s largest construction companies, test the earthquake resistance of their buildings. They claim that their structures will stand a magnitude nine earthquake. Their motto is, “<i>our house is your fortress.</i>” But not all the houses here are fortresses.</p> <p>(18.3”)</p>
BUILDING CONSTRUCTION	
BUILDINGS MODERN AND OLD	<p>Nearly the entire private sector of the housing stock was built in disregard of the norms of</p>

ABAKANOV INTRO

NARRATION

seismic resistant construction. Experts believe that only thirty percent of residential buildings can sustain an earthquake with a seismicity of nine. Loss of life could be enormous. Abakanov Tanatkan is a professor of earthquake engineering.

(20")

ABAKANOV ON-CAMERA

ABAKANOV TANAKTAN: (In Russian)

"According to our calculations, in case of a strong earthquake in Almaty, there could be up to 150,000 victims."

(7.4")

THEATRE PERFORMANCE

NARRATION

UNDP, the UN Development Programme, is sponsoring a project aimed at teaching people to participate in early warning and being ready in case a major natural disaster strikes. Theatre performance is used to convey messages of preparedness, awareness and mobilization. The project's target audience are young Kazaks.

(18.7")

CHILDREN WATCH FILM

For the younger set, UNDP produced an animated film so that little ones understand what needs to be done if and when an earthquake occurs. The film is careful not to frighten the children and encourages them to talk to their parents about the dangers posed by natural disasters. After the screening an educator discusses with the kids the cartoon's main messages – prevention and preparedness. (22.3")

CHILDREN: (In Russian)

CHILDREN SPEAK ON-CAMERA

"I didn't know that I had to have my documents with me";

"To hide under the table";

"First-aid kit, water and warm clothes".

(9")

NARRATION

UNDP's Programme Coordinator, Saule Ospanova, believes that such information should be incorporated into the country's school curriculum. (6.4")

SAULE OSPANOVA: (In English)

OSPANOVA ON-CAMERA

"Ultimately our goal is for these educational models to be included into the State's educational system, so that kids are educated in the kindergarten level and the school level." (15")

NARRATION

BUILDINGS WITH MOUNTAINS

The stunning beauty of Almaty city betrays the danger that its inhabitants face from natural disasters. Surviving an earthquake and reducing

NARRATION

its health impact requires preparation, planning, and practice. Learning what actions to take and reducing possible hazards at home can be the difference between life and death when a major natural disaster strikes.

(20")

UN LOGO

This report was prepared by the United Nations.