

CHILE. 8.2 Earthquake, 1 April 2014

Situation Report # 2

Start Date: 1 April 2014

Update: 3 April 2014

HIGHLIGHTS

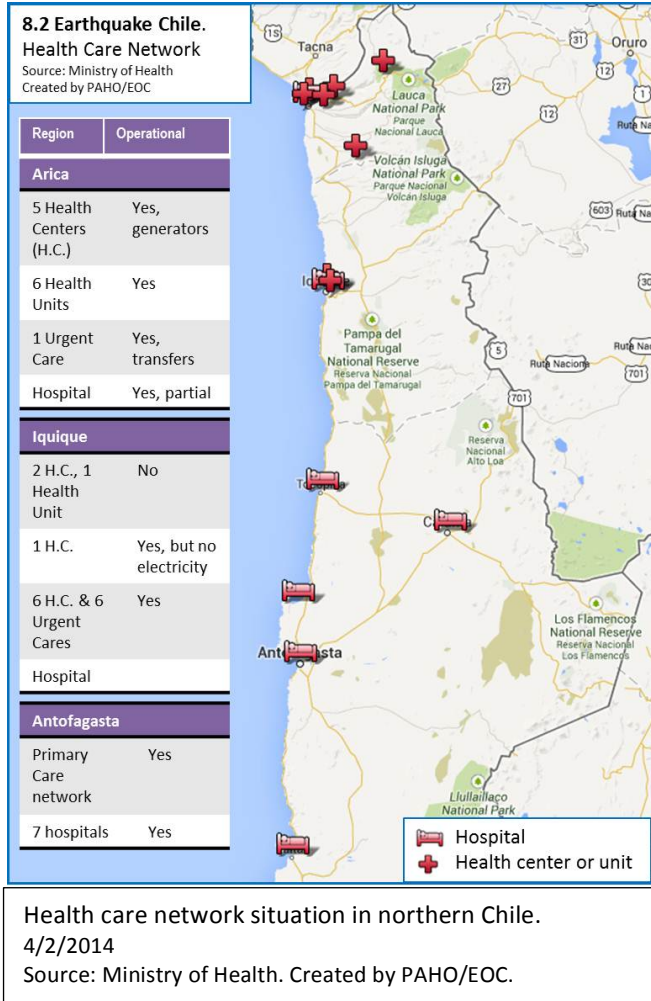
- A 7.6 magnitude aftershock at 23:43h caused a tsunami alert that led to preventive evacuations in Chile and southern Peru.
- No reports of new deaths or injuries.
- Basic services partially affected in the Arica and Parinacota regions and in Tarapacá.
- Health network is operational.
- Iquique Hospital reorganizes services, two health centers closed.
- Alto Hospicio and Iquique communities are the most affected. Damages to homes and roads, evaluation in progress.
- Health response activated and health network on alert.
- Damage evaluation team in affected areas.
- Only 90 people in shelters.
- Catastrophe zone declared for Arica and Parinacota and Tarapacá as mechanism to facilitate response.
- There is no request for international support.

SITUATION

- Multiple aftershocks.
- Preventive evacuations, with no reported incidents or damages.
- 72% of electricity restored.
- Roads affected and water service interrupted in Arica and Parinacota and in Tarapacá. More than 2,000 homes damaged, mainly in the community of Alto Hospicio. Evaluation in progress.
- Nine shelters set up in Iquique and supporting 90 people.

HEALTH IMPACT

- The nine hospitals that were preemptively evacuated are functioning normally.
- Dr. Ernesto Torres Galdames Hospital in Iquique is operating; emergency services and ICU relocated within the same hospital. A generator is being used and medicine supply is sufficient. Evaluation of damages in progress.





- Minor damages to Dr. Juan Noé Hospital in Arica with no effects to operating capacity.
- The nine hospitals evacuated after the 8.6 earthquake are operating. In total, 63 people were transferred, 53 of them patients.
- Primary health network is functioning. In Iquique, two health centers are closed and two are operating with minor damages.
- Cold chain verified and working in affected regions.
- Peru: The 72 hospitals and health centers in Tacna are operating. There are only minor damages in four health establishments in Tacna (3) and Moquegua (1).

ACTIONS

- A health damages evaluation team is in Iquique.
- Emergency medical assistance squad installed in Iquique hospital.
- Thirty beds added to Tarapacá clinic.
- Vaccination campaign expanded in shelters and flu shots given to priority groups.
- Water distribution via tankers in Iquique and Alto Hospicio (Tarapacá), including to health establishments. Water and sanitation networks being reviewed and water quality is being monitored in the affected areas.
- Air Force provided humanitarian aid.
- National and regional EOCs activated in the affected areas. Red alert still in effect for the regions of Arica and Parinacota and in Tarapacá.
- Health EOCs activated.
- Catastrophe zone declared for Arica and Parinacota regions and Tarapacá in order to facilitate response.

PAHO ACTIONS

- In permanent contact with national counterparts in Chile and Peru to verify damage and needs information.
- Institutional response to emergencies remains active, involving Representatives, Department of Emergency Preparedness and Disaster Relief, and the Emergency Operations Center.

SOURCES: Chile Ministry of Health ([1,2](#)), Peru Ministry of Health ([1](#)), Government of Chile ([1](#), [2](#)) ONEMI Chile ([1](#), [2](#), [3](#), [4](#)), [Seismology Service of the University of Chile](#), [SHOA](#), [Chile Air Force](#), [Altiplano Waters](#), [Emelari](#), INDECI Peru ([1](#), [2](#)), PAHO Offices in Chile and Peru.