EVOLUTION OF DISASTER RISK MANAGEMENT IN CHILE
CONTENT OF THE PRESENTATION

1. NATIONAL CONTEXT
2. AREAS OF LOCAL MANAGEMENT
3. CHALLENGES
4. SURVEILLANCE AND WEATHER ALERTS
Diagnosis of risks and disasters in Chile, 2010, The advisory mission of the UN, 75 recommendations

National Platform for Disaster Risk Reduction 2012

National Policy for Disaster Risk Management 2014

National Strategic Plan for Risk and Disaster Management 2015
In late 2010, the advisory mission of UN, OAS, and IFRC gave the diagnosis of "Situation in Chile on issues of DRR," considering 75 recommendations to comply with the commitment to significantly reduce the losses caused by disasters through increasing the resilience of nations and communities.

- The first of the recommendations made is the formulation of a National Policy for Disaster Risk Management.
- In 2012, the National Platform for Disaster Risk Reduction, ONEMI, advisory body in this matter is constituted. (Third Session of the Regional Platform for DRR in Santiago de Chile).
- Led and coordinated by ONEMI aims to achieve incorporating disaster risk reduction across the board in policy, planning, and development programs, in line with the implementation of the Hyogo Framework for Action 2005-2015 and future frames RRD international.
It serves as a framework guides different state institutions to significantly reduce the adverse effects caused by disasters, providing a set of guidelines for developing a sustained reduction of disaster risk and respond adequately to emergencies in the country process.
**National Policy for Disaster Risk Management**

**OBJETIVO**

Grant the State of Chile an instrument or guidance framework to develop an integrated risk management disaster where policy is coordinated with the cross-cutting policies and sectoral policies, and where the actions of prevention, response and recovery run disaster within the framework of sustainable development.

### STRATEGIC AXES

<table>
<thead>
<tr>
<th>Systems Strengthening</th>
<th>Monitoring and Early Warning</th>
<th>Promoting Culture of Prevention and self-insurance</th>
<th>Reducing underlying risk factors</th>
<th>Strengthening disaster preparedness for effective response</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institutional strengthening</td>
<td>Make available to the SNPC timely and quality technical information that permits an evaluation of efficient and effective risk for decision-making.</td>
<td>Promote in the country a culture of safety and resilience through the use of knowledge, innovation and education.</td>
<td>Consider the underlying disaster risk factors in the country in terms of decision making in both the public and private sectors, in support of sustainable development.</td>
<td>To maintain permanent interagency coordination mechanisms to strengthen disaster preparedness in order to achieve adequate GRD, to ensure a timely, effective and efficient response.</td>
</tr>
</tbody>
</table>

### GUIDING PRINCIPLES

- Gradualness
- Safety
- Prevention
- Solidarity
- Complementarity
- Responsibility
- Equity
- Decentralization
- Sustainability
- Coordination

### SCOPE

<table>
<thead>
<tr>
<th>TERRITORIAL</th>
<th>TEMPORALITY</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
The purpose of PENGRED (2015-2018) is promoting Disaster Risk Management (DRM) in the country of a cross and priority, therefore it seeks to provide a basis for concrete actions and developing online and other feasible on stage current job.

This Plan will facilitate project a long-winded strategy in accordance with the Framework Sendai 2015-2030 and renewed institutional responsibility in matters of Disaster Risk Reduction.

It has 26 Strategic Objectives, Strategic Actions 84, 115 indicators.

Involved more than 75 organizations: public, private, CSOs, Academia, SNU, among others, accounting for more than 160 active members.
CONTENT OF THE PRESENTATION

1. CONTEXTO NACIONAL

2. AREAS OF LOCAL MANAGEMENT

3. CHALLENGES

4. SURVEILLANCE AND WEATHER ALERTS
AREAS OF LOCAL MANAGEMENT
AREAS OF LOCAL MANAGEMENTAL

- Alliance: ONEMI Academy of Civil Protection and Municipal and Regional Academy Training.

- Knowledge transfer at the municipal level and capacity building: http://siac.onemi.gob.cl/documentos/Cursos_Academia_2016.pdf

- Prepared Family Plan: http://familiapreparada.cl/
AREAS OF LOCAL MANAGEMENT

Emergency Response Team:

Is a training and basic training of community teams that encourages prevention, preparedness and response of the community to the occurrence of emergencies and disasters.

It promotes partnerships between local civil protection system and the community. In coordination with localities targeted by the program Quiero Mi Barrio de MINVU.

In 2016 it is expected to strengthen the link with the Ministry of Social Development.

Simulacra and Simulations program ONEMI.

Community Management Group, Program Microzonation.
CONTENT OF THE PRESENTATION

1. CONTEXTO NACIONAL
2. AREAS OF LOCAL MANAGEMENT
3. CHALLENGES
4. SURVEILLANCE AND WEATHER ALERTS
CHALLENGES

• Is necessary to empower local authorities and communities to reduce disaster risks, including by resources, incentives and accountability for decision making.
CHALLENGES

• Strengthen the capacity of local authorities to evacuate people living in areas prone to disasters.
CONTENT OF THE PRESENTATION

1. NATIONAL CONTEXT
2. AREAS OF LOCAL MANAGEMENT
3. CHALLENGES
4. SURVEILLANCE AND WEATHER ALERTS
Surveillance
and Weather Alerts
Método de trabajo

Permanent Monitoring

Detection of severe weather events

Analysis of evolution ...

Coordination with the Civil Protection

- Surveillance
- Impact Assessment
- Dissemination of Warnings and Alerts
Flujo de Información del Sistema
Working method of the Meteorological Service of Chile

Through the National Center for Analysis and Forecasts in Santiago de Chile and Regional Centers throughout the country

It is a service that operates 24 Hour

Surveillance

Impact assessment

Communicational Dissemination
Cobertura del Sistema

C.M.R. Pacífico
Isla de Pascua

C.M.R. Norte
Antofagasta

C.N.A
Santiago

C.M.R. Sur
Puerto Montt

C.M.R. Antártico
Eduardo Frei

C.M.R. Austral
Punta Arenas
System Products

Warning

To weather conditions significant

Alerts

To severe weather events
Channels Broadcasting

- TELEPHONE FAX
- INTERNET
- RADIO HF
- E-MAIL
Conclusion

• For Meteorological Services is essential to have established monitoring systems and early warning systems capable of providing timely meteorological information relevant, updated and easy to interpret, accessible to all users and related to civil protection agencies.

• Is necessary to empower local authorities and communities to reduce disaster risks, including by resources, incentives and accountability for decision making.
AVISO Y ALERTAS

C.N.A Santiago

Validación

CP

MP

Centro de Aviso y Alertas

DIFUSION

ORGANISMOS

• Onemi
• Ministerio del Interior
• Otros

C.M.R. Norte Antofagasta

OREMI

C.M.R. Sur Puerto Montt

OREMI

C.M.R. Austral Punta Arenas

OREMI