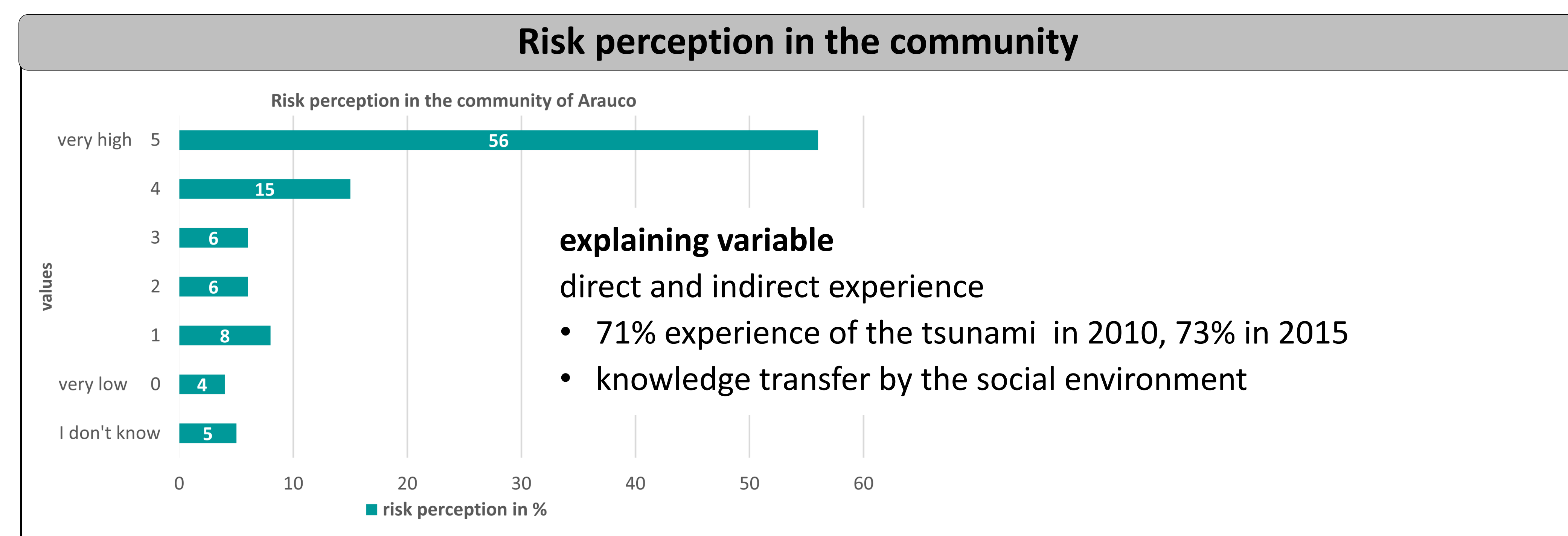


# Risk perception of tsunami in the community of Arauco, Chile – a contribution of risk perception to disaster risk management (DRM) at local level

Results of the case study, realized by expert interviews and questionnaires

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## Self-management of the risk

high perceived knowledge about risk relevant behavior

vs.

social disorder in the event in 2010

Perception of performance of official DRM at community level	
<p><b>Evaluation by experts</b></p> <p><b>Macro factors:</b> Centralization and emergency orientation of DRM</p> <p><b>Impact on community level:</b></p> <ul style="list-style-type: none"> <li>lack of integration of institutions on the administrative levels (SHOA, ONEMI, municipality)</li> <li>insufficient prevention and preparation</li> <li>lack of transparency of measures and strategies of DRM</li> </ul>	<p><b>Evaluation by inhabitants</b></p> <ul style="list-style-type: none"> <li>mistrust in institutions - <b>64%</b> in ONEMI, <b>41%</b> in municipality</li> <li>lack of credibility of information on the part of responsible institutions</li> <li>evaluation of own capacity to prevent damages of a tsunami higher than capacity of experts</li> </ul>

“Regarding DRM Chile is a developing country” (expert)

GAP

integration of  
risk perception and  
unique knowledge

