IDENTIFYING POTENTIAL EPBs IN HIGH AND MEDIUM SEISMIC-RISK AREAS

30 June 2019

New Zealand is extremely prone to seismic activity. Failure of buildings, or parts of buildings, can endanger lives. Protection of people and property is paramount. The Building Act 2004, as amended in 2016, requires territorial authorities (TAs) to identify potentially earthquake-prone buildings (EPBs) and to report their progress on a set schedule to MBIE.

## **KEY STEPS**

TAs to identify potential EPBs

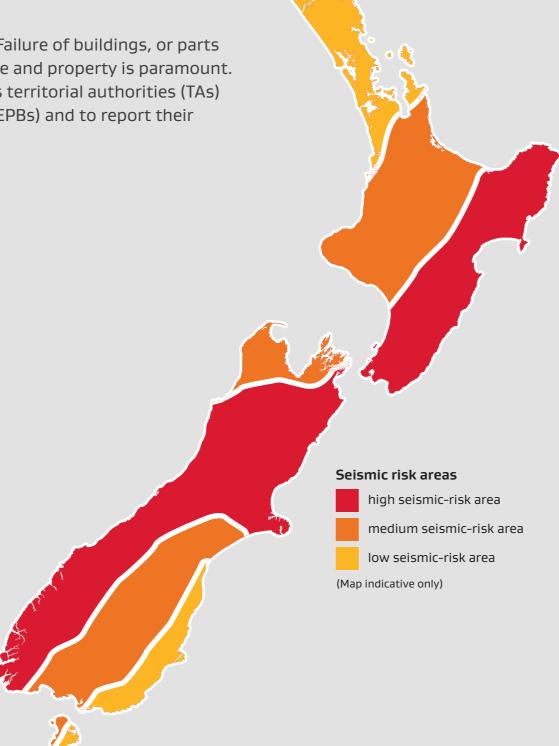
All identified potential EPBs require an engineering assessment

3

TAs decide if a building is earthquake prone

4

Owners of EPBs must take action (i.e strengthen or demolish) within set timeframes





- TAs manage buildings in high seismic-risk areas
- have identified all potential priority EPBs
- potential priority EPBs identified in the last 12 months
- estimated potential priority EPBs to identify by 1 January 2020
- TAs manage buildings in medium seismic-risk areas
- have identified all potential priority EPBs
- potential priority EPBs identified in the last 24 months
- potential priority EPBs to identify by 1 July 2022

1 JULY 2019

TAs report on high and medium seismic-risk areas

1 JANUARY 2020

TAs identify all potentially priority EPBs in high seismic-risk areas

1 JULY 2020

TAs report on high and low seismic-risk areas

.....

1 JULY 2021

TAs report on high and medium seismic-risk areas

1 JULY 2022

TAs identify all potentially non-priority EPBs in high priority seismic-risk areas seism

TAs identify all potentially priority EPBs in medium seismic-risk areas

TAs report on high seismic-risk areas