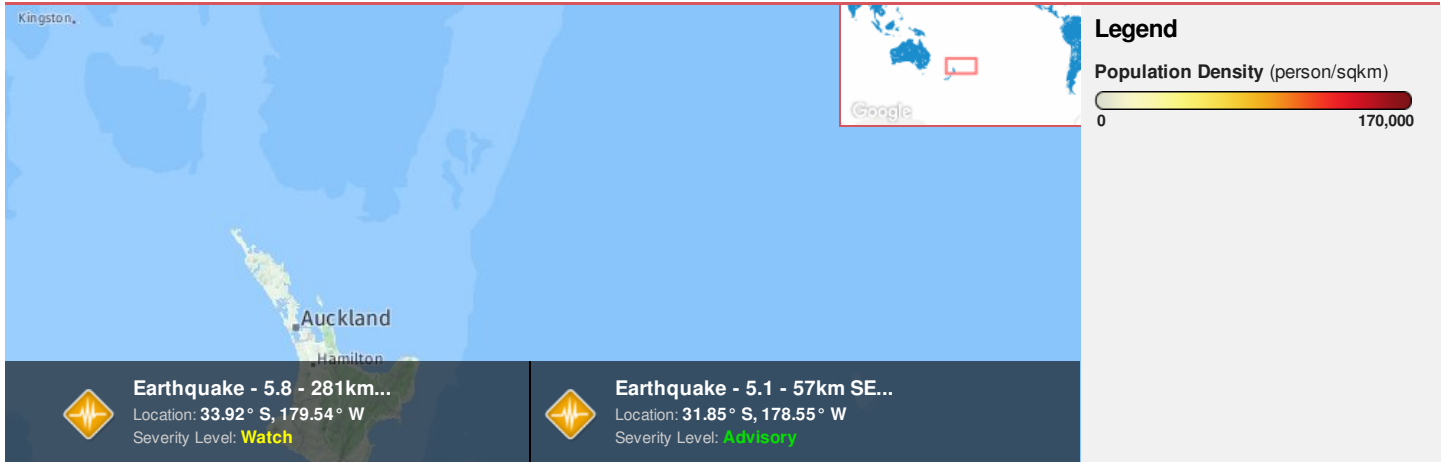










**Region Selected »** Lower Left Latitude/Longitude: -37.551 N° , -180.0 E°  
Upper Right Latitude/Longitude: -31.55100000000002 N° , -175.4162 E°



### Situational Awareness

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

### Current Hazards:

| Recent Earthquakes   |   |                      |           |            |   |                      |
|--|---|----------------------|-----------|------------|---|----------------------|
| Event  | Severity  | Date (UTC)           | Magnitude | Depth (km) | Location  | Lat/Long             |
|  |  | 18-May-2018 02:05:58 | 6.2       | 10.62      | South of the Kermadec Islands                   | 34.55° S / 178.42° W |
|  |  | 17-May-2018 22:00:55 | 5.7       | 238.4      | 125km SW of L&#039;Esperance Rock, New Zealand  | 32.08° S / 179.98° W |
|  |  | 17-May-2018 18:45:51 | 5.1       | 10         | 57km SE of L&#039;Esperance Rock, New Zealand   | 31.85° S / 178.55° W |
|  |  | 16-May-2018 17:41:36 | 5.8       | 10         | 281km SSW of L&#039;Esperance Rock, New Zealand | 33.92° S / 179.54° W |

Source: [PDC](#)

### Regional Overview

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

No significant land or population areas exist within the current map extent.  
Please use <http://atlas.pdc.org/atlas/> for dynamic mapping capabilities of this hazard.

### Risk & Vulnerability

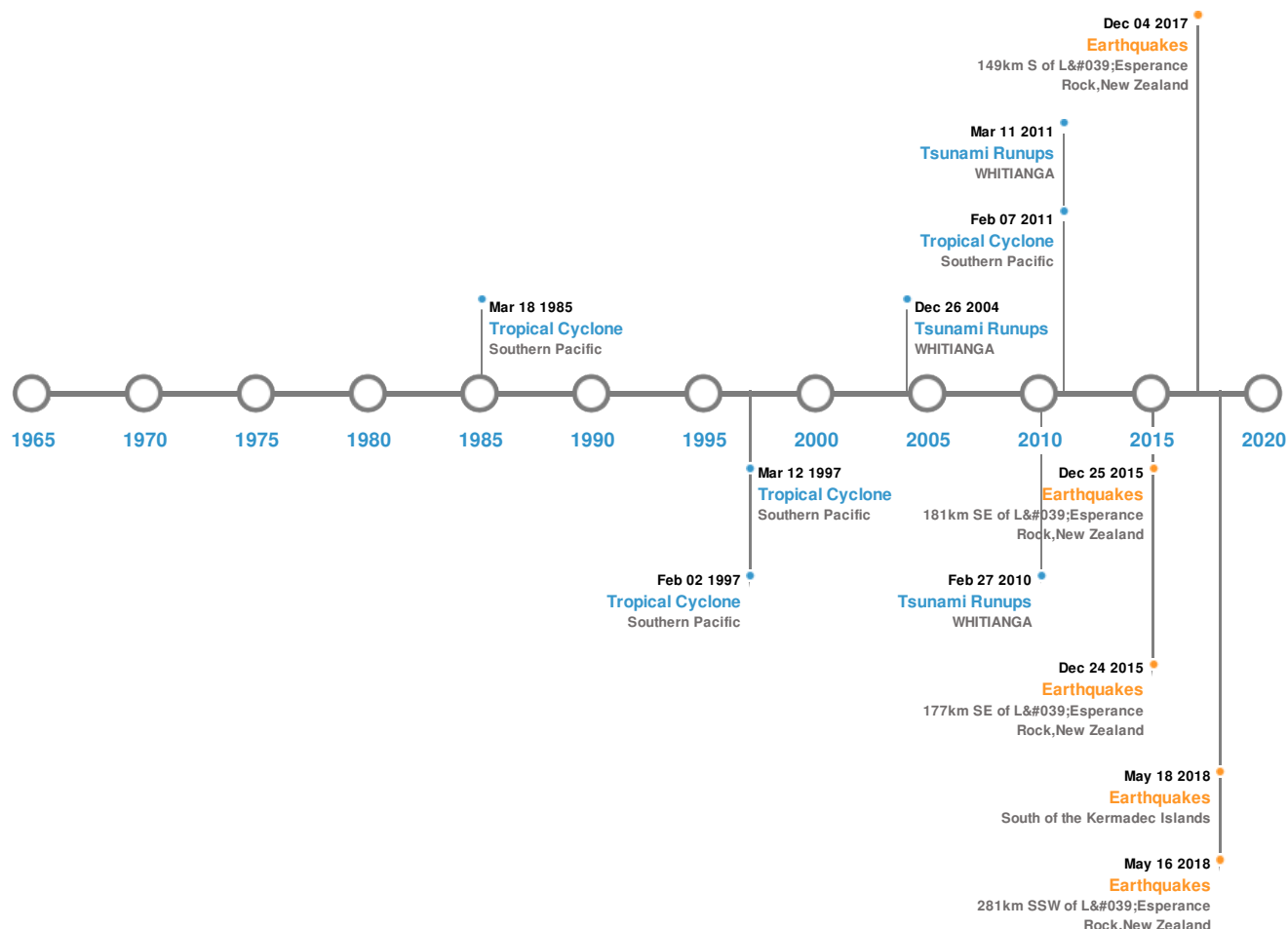
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

*No significant land or population areas exist within the current map extent.  
Please use <http://atlas.pdc.org/atlas/> for dynamic mapping capabilities of this hazard.*

## Historical Hazards

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

### Historical Hazards:



### Earthquakes:

#### 5 Largest Earthquakes (Resulting in significant damage or deaths)

| Event   | Date (UTC)           | Magnitude | Depth (Km) | Location  | Lat/Long             |
|---|----------------------|-----------|------------|---|----------------------|
|  | 18-May-2018 01:45:31 | 6.20      | 10.62      | South of the Kermadec Islands                   | 34.55° S / 178.42° W |
|  | 25-Sep-2016 04:28:37 | 5.90      | 10         | 181km SE of L&#039;Esperance Rock, New Zealand  | 32.55° S / 177.49° W |
|  | 16-May-2018 17:22:13 | 5.80      | 10         | 281km SSW of L&#039;Esperance Rock, New Zealand | 33.92° S / 179.54° W |
|  | 04-Dec-2017 00:08:07 | 5.80      | 22.79      | 149km S of L&#039;Esperance Rock, New Zealand   | 32.78° S / 178.79° W |
|  | 24-Sep-2016 04:02:13 | 5.80      | 10         | 177km SE of L&#039;Esperance Rock, New Zealand  | 32.55° S / 177.56° W |

Source: [Earthquakes](#)

### Tsunami Runups:






## 5 Largest Tsunami Runups

| Event   | Date (UTC)           | Country     | Runup (m) | Deaths | Location  | Lat/Long             |
|---|----------------------|-------------|-----------|--------|-----------|----------------------|
|  | 27-Aug-1883 00:00:00 | NEW ZEALAND | 1.8       | -      | WHITIANGA | 36.83° S / 175.71° W |
|  | 22-May-1960 00:00:00 | NEW ZEALAND | 1.2       | -      | WHITIANGA | 36.83° S / 175.71° W |
|  | 11-Mar-2011 18:50:24 | NEW ZEALAND | 0.78      | -      | WHITIANGA | - / -                |
|  | 27-Feb-2010 19:58:00 | NEW ZEALAND | 0.63      | -      | WHITIANGA | 36.83° S / 175.71° W |
|  | 26-Dec-2004 00:00:00 | NEW ZEALAND | 0.25      | -      | WHITIANGA | 36.83° S / 175.71° W |

Source: [Tsunamis](#)

## Tropical Cyclones:

### 5 Largest Tropical Cyclones

| Event   | Name       | Start/End Date(UTC)                         | Max Wind Speed (mph) | Min Pressure (mb) | Location         | Lat/Long      |
|---|------------|---|----------------------|-------------------|------------------|---------------|
|   | 1985-03-12 | 12-Mar-1985 06:00:00 - 18-Mar-1985 18:00:00 | 155                  | No Data           | Southern Pacific | 23.07° S / 0° |
|  | 1997-03-02 | 02-Mar-1997 06:00:00 - 12-Mar-1997 18:00:00 | 138                  | No Data           | Southern Pacific | 22.38° S / 0° |
|  | 1997-01-20 | 20-Jan-1997 18:00:00 - 02-Feb-1997 18:00:00 | 75                   | No Data           | Southern Pacific | 25.95° S / 0° |
|  | 1956-11-11 | 11-Nov-1956 12:00:00 - 18-Nov-1956 06:00:00 | 52                   | No Data           | Southern Pacific | 22.52° S / 0° |
|  | ZAKA       | 07-Feb-2011 18:00:00 - 07-Feb-2011 18:00:00 | 35                   | No Data           | Southern Pacific | - / -         |

Source: [Tropical Cyclones](#)

## Disclosures

\* As defined by the source ([Dartmouth Flood Observatory](#), University of Colorado), Flood Magnitude = LOG(Duration x Severity x Affected Area). Severity classes are based on estimated recurrence intervals and other criteria.

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