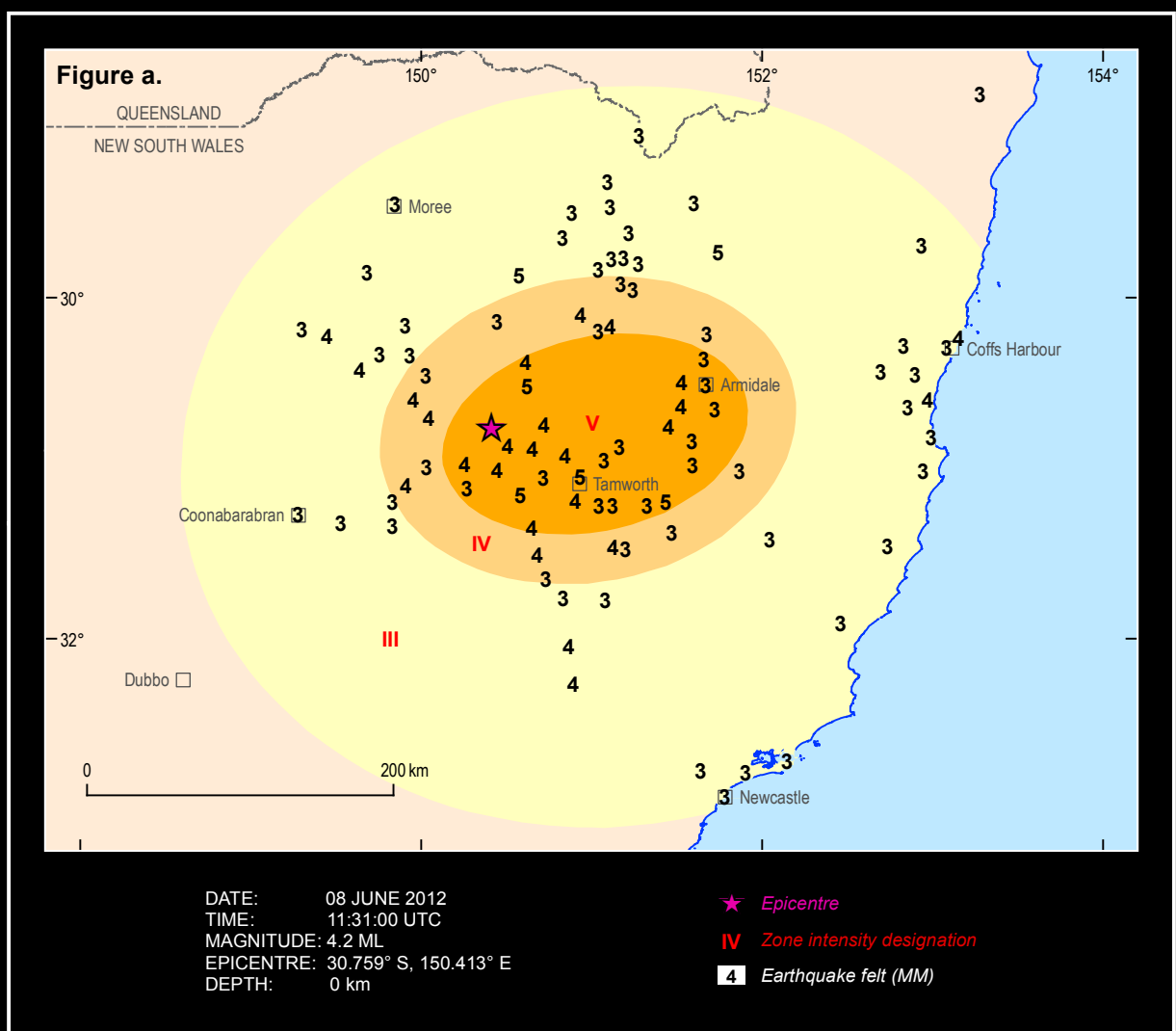
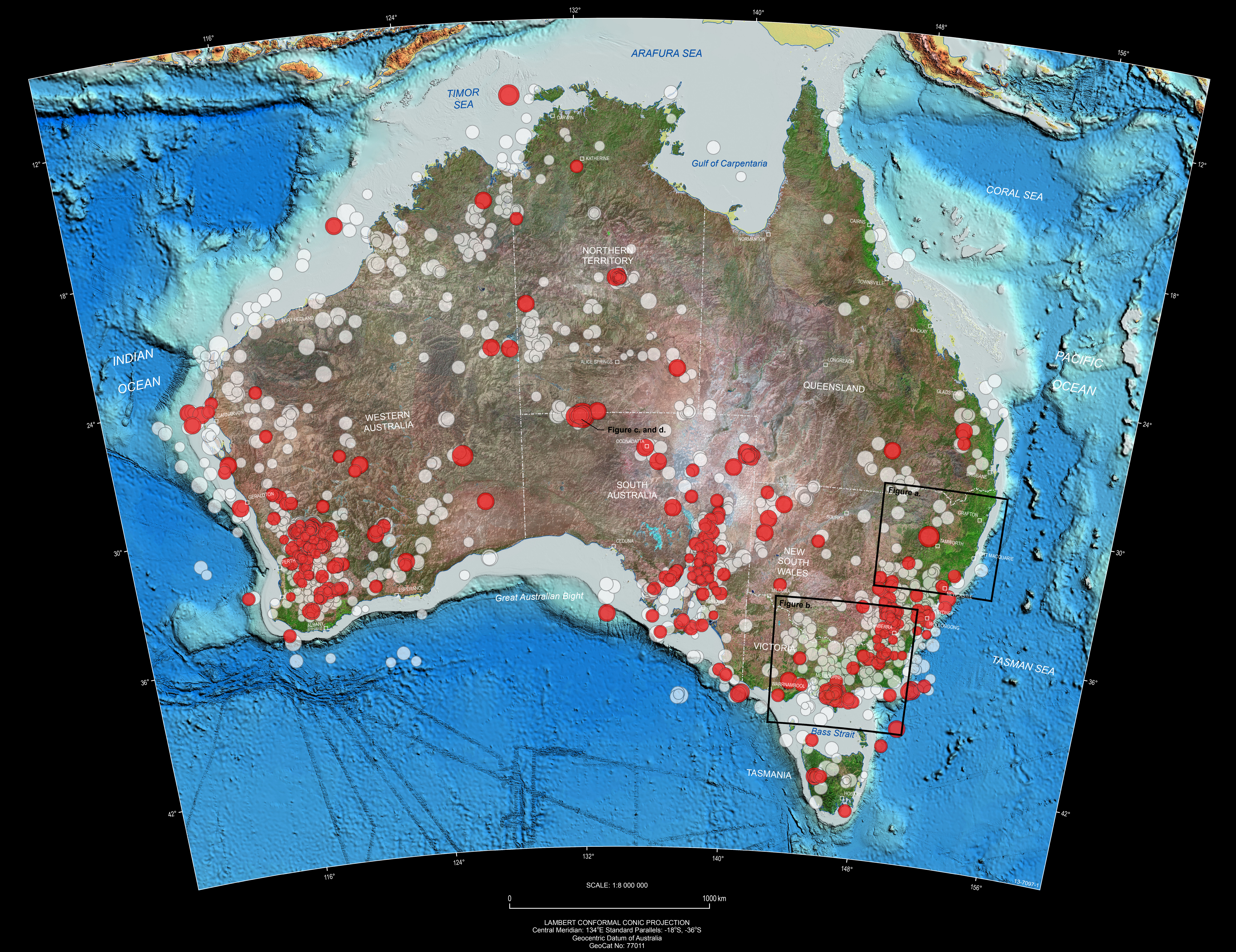
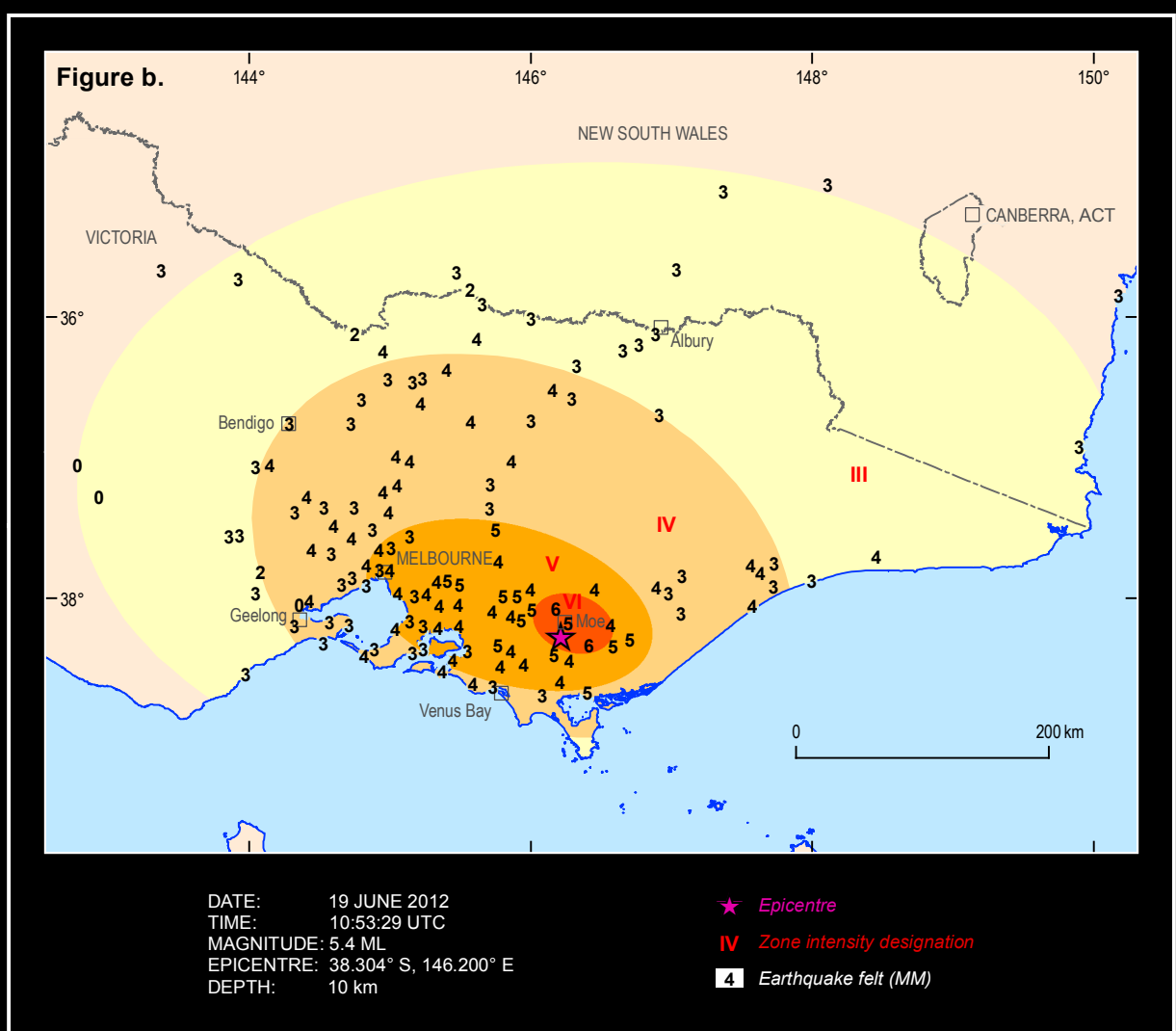


AUSTRALIAN EARTHQUAKES 2012



Fault scarp near Ernabella, South Australia, GPS for scale. Maximum displacement of scarp was 0.4m.



Surface rupture along fault scarp near Ernabella, South Australia, GPS for scale.

Earthquake data for 2012

Magnitude (ML)

- 0.00–1.00
- 1.01–1.90
- 1.91–2.90
- 2.91–3.90
- 3.91–4.90
- 4.91–5.90

Earthquake data for the previous 10 year period

Magnitude (ML)

- 0.00–1.00
- 1.01–1.90
- 1.91–2.90
- 2.91–3.90
- 3.91–4.90
- 4.91–5.90

Australia's Top 11 Earthquakes 2012

Magnitude (ML)	Date	Time (UTC)	Latitude	Longitude	Depth (km)	Comments
5.7	23 Mar 12	09:25:19	-26.124	132.124	0	Near Ernabella, SA.
5.4	19 Jun 12	10:53:29	-38.304	146.200	10	SW of Moe, VIC.
4.5	05 Nov 12	19:31:49	-11.546	129.045	39	Offshore Bathurst Island, NT.
4.4	20 Jul 12	09:11:30	-38.307	146.230	0	Near Moe, VIC.
4.3	16 Mar 12	11:24:36	-26.174	131.824	15	Musgrave Ranges, SA.
4.2	08 Jun 12	11:31:00	-30.759	150.413	0	NW of Tamworth, NSW.
4.1	08 Jun 12	11:32:39	-30.748	150.400	0	NW of Tamworth, NSW.
4.0	28 Nov 12	22:35:22	-27.757	125.943	0	SW of Warburton, WA.
3.9	21 Mar 12	17:07:09	-28.231	136.001	0	SE of Oodnadatta, SA.
3.9	25 Mar 12	20:53:20	-30.324	136.821	0	Near Andamooka, SA.
3.9	29 Nov 12	19:21:18	-27.756	140.659	5	Near Innamincka, SA.

Number of Australian Earthquakes by Magnitude 2012

