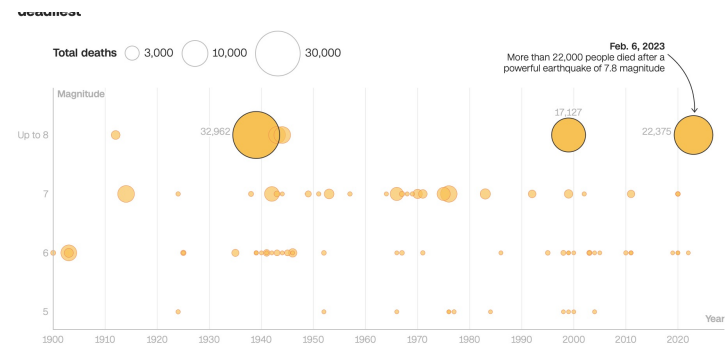
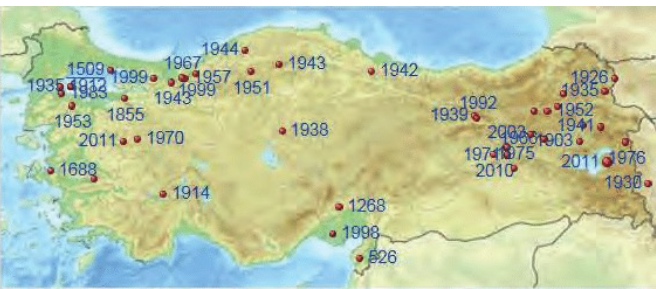
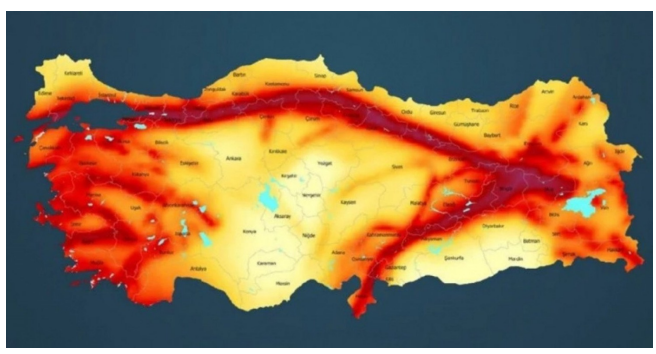


Figura 5 – La mappa di pericolosità sismica probabilistica è espressa in termini di accelerazione orizzontale del suolo con probabilità di eccedenza del 10% in 50 anni. La stella gialla indica l'epicentro del terremoto del 6 Febbraio 2023 (ore 02:17 italiane), quella nera l'epicentro del terremoto del 6 Febbraio 2023 (ore 11:24 italiane).



Last updated: February 10, 2023 at 8:00 a.m. ET.
 Note: Magnitudes are rounded. The February 6 earthquake death toll is still being updated.
 Sources: Emergency Events Database, US Geological Survey, Turkish government, the White Helmets, and Syrian state media
 Graphic: Krystina Shveda and Jhasua Razo, CNN

Year	Country	Magnitude	Deaths	Injured	Homeless	Damages	
1	2010	Haiti	7	222,570	300,000	Unknown	\$11 billion
2	2004	Indonesia*	9	165,708	Unknown	532,898	\$7 billion
3	2008	China	8	87,476	366,596	Unknown	\$116 billion
4	2005	Pakistan	8	73,338	128,309	5,000,000	\$8 billion
5	2004	Sri Lanka*	9	35,399	23,176	480,000	\$2 billion
6	2003	Iran	7	26,796	22,628	45,000	\$1 billion
7	2023	Turkey/Syria	8	22,375	80,768	Unknown	Unknown
8	2011	Japan*	9	19,846	5,933	Unknown	\$273 billion
9	2004	India*	9	16,389	6,913	Unknown	\$2 billion
10	2015	Nepal	8	8,831	17,932	Unknown	\$6 billion
11	2004	Thailand*	9	8,345	8,457	Unknown	\$2 billion
12	2006	Indonesia	6	5,778	137,883	699,295	\$5 billion

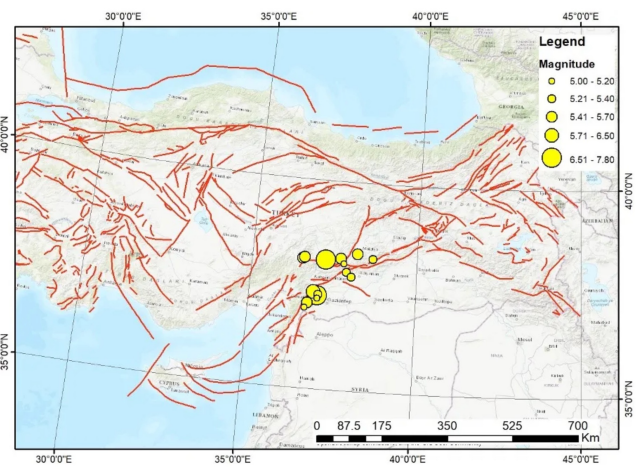
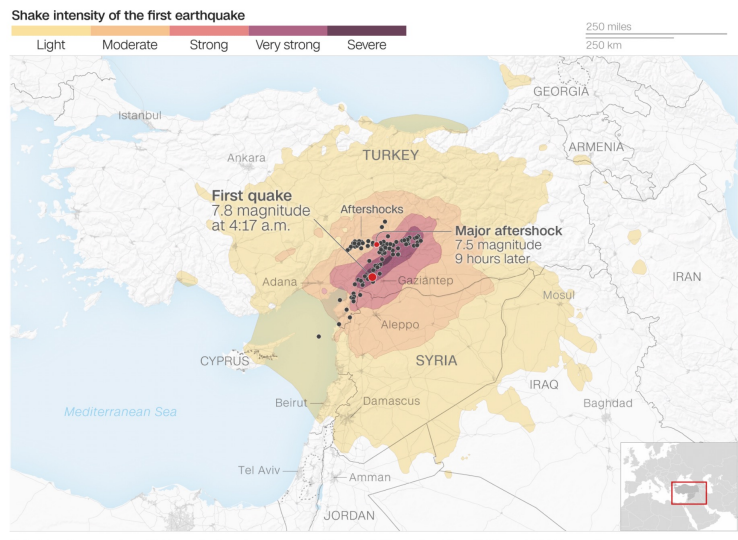
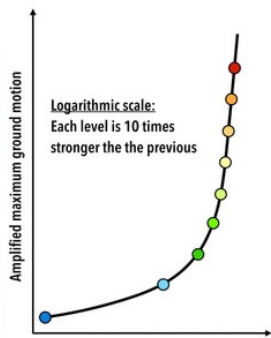


Figura 1 – Eventi con magnitudo maggiore di 5 [6 – 8 febbraio 2023, USGS] sovrapposti alle principali linee tettoniche regionali.



Richter scale

Level	Description	Occurrence
>9.0	Great	1 per 10 years
8.0-8.9	Great	1 per year
7.0-7.9	Major	10 per year
6.0-6.9	Strong	100 per year
5.0-5.9	Moderate	1,000 per year
4.0-4.9	Light	10,000 per year
3.0-3.9	Minor	100,000 per year
2.0-2.9	Minor	One million per year
1.0-1.9	Micro	Millions per year



Note: Map shows quakes of 2.5 magnitude and over, recorded through 2:30 p.m. local time (3:30 a.m. ET), February 7.
 Sources: US Geological Survey, LandScan

