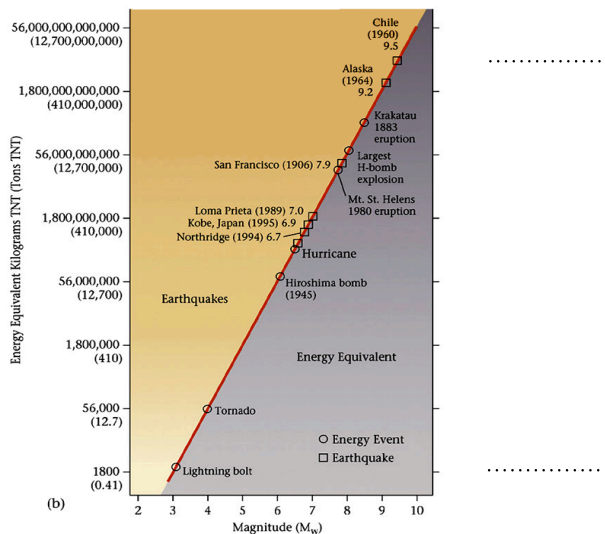
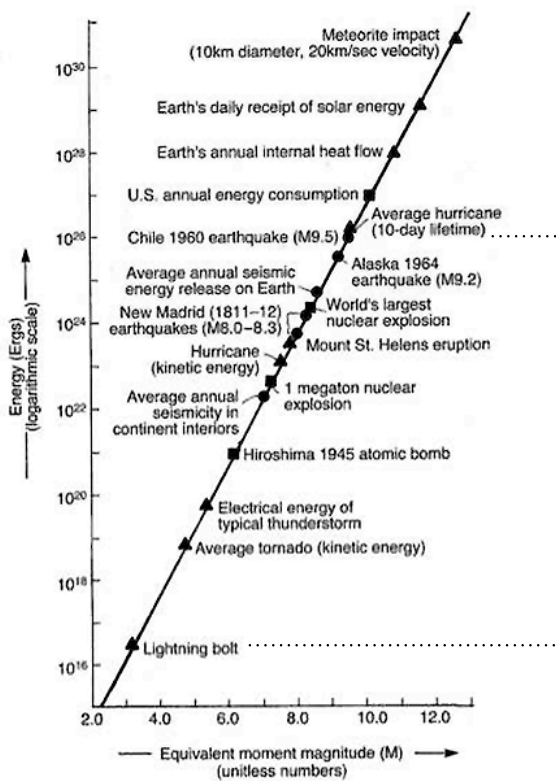


# Anhang

## Grösste Erdbeben



# Grösste Magnituden

Rang	Datum	Ort	Name	Magnitude
1	May 22, 1960	Valdivia, Chile	Valdivia	9.5
2	Mar 27, 1964	Prince William Sound, Alaska, USA	Alaska	9.2
3	Dec 26, 2004	Indian Ocean, Sumatra, Indonesia	Indian Ocean	9.1–9.3
4	Mar 11, 2011	Pacific Ocean, Tōhoku region, Japan	Tōhoku	9.0
5	Nov 4, 1952	Kamchatka, Russia (then USSR)	Kamchatka	9.0
6	Nov 25, 1833	Sumatra, Indonesia (then Dutch East Indies)	Sumatra	8.8–9.2 (est.)
7	Sept 16, 1615	Arica, Chile (then part of the Spanish Empire)	Arica	8.8 (est.)
8	Jan 31, 1906	Ecuador – Colombia	Ecuador-Colombia	8.8
9	Feb 27, 2010	Bio-Bio, Chile	Chile	8.8
10	Jan 26, 1700	Pacific Ocean, USA, Canada (then British Empire)	Cascadia	8.7–9.2 (est.)
11	Nov 1, 1755	Atlantic Ocean, Lisbon, Portugal	Lisbon	8.7 (est.)
12	July 8, 1730	Valparaiso, Chile (then Spanish Empire)	Valparaiso	8.7 (est.)
13	Feb 4, 1965	Rat Islands, Alaska, USA	Rat Islands	8.7
14	July 9, 869	Pacific Ocean, Tōhoku region, Japan	Sanriku	8.6–9.0 (est.)
15	Sept 20, 1498	Pacific Ocean, Nankai Trough, Japan	Meiō Nankaidō	8.6 (est.)
16	Oct 28, 1707	Pacific Ocean, Shikoku region, Japan	Hōei	8.6 (est.)
17	Aug 15, 1950	Assam, India – Tibet, China	Assam - Tibet	8.6
18	Mar 9, 1957	Andreanof Islands, Alaska, USA	Andreanof Islands	8.6
19	Apr 1, 1946	Aleutian Islands, Alaska, USA	Aleutian Islands	8.6
20	Mar 28, 2005	Sumatra, Indonesia	Sumatra earthquake	8.6
21	Apr 11, 2012	Indian Ocean, Sumatra, Indonesia	Aceh earthquake	8.6

## Die 6 grössten (bekanntesten) Erdbeben

1960 Great Chilean Earthquake	9.5	Nazca Plate subducting beneath the South American Plate	<ul style="list-style-type: none"> <li>Depth: 33 km</li> <li>Slip length: 1000 km</li> <li>Slip width: 200 km</li> <li>Slip motion: 20 m</li> </ul>
1964 Alaska earthquake ("Good Friday" earthquake)	9.2	Pacific Plate subducting beneath the North American Plate	<ul style="list-style-type: none"> <li>Duration: 4–5 minutes</li> <li>Depth: 25 km</li> <li>Slip length: 800 km</li> <li>Slip width: 210 km</li> <li>Slip motion: 23 m</li> </ul>
2004 Sumatra-Andaman earthquake ("Indian Ocean earthquake")	9.1-9.3	India Plate subducting beneath the Burma Plate	<ul style="list-style-type: none"> <li>Duration: 8–10 minutes</li> <li>Depth: 30 km</li> <li>Slip length: 1600 km</li> <li>Slip width: 180 km</li> <li>Slip motion: 33 m</li> </ul>
2011 Tōhoku earthquake and tsunami	9.0	Pacific Plate subducting beneath the Okhotsk Plate	<ul style="list-style-type: none"> <li>Duration: 6 minutes</li> <li>Depth: 30 km</li> <li>Slip length: 500 km</li> <li>Slip width: 200 km</li> <li>Slip motion: 20 m</li> </ul>
1952 Kamchatka earthquake	9.0	Pacific Plate subducting beneath the Okhotsk Plate	<ul style="list-style-type: none"> <li>Depth: 30 km</li> <li>Slip length: maybe 600 km</li> </ul>
2010 Maule earthquake ("Chile earthquake")	8.8	Nazca Plate subducting beneath the South American Plate	<ul style="list-style-type: none"> <li>Depth: 35 km</li> <li>Slip length: 500 km</li> <li>Slip width: 200 km</li> </ul>

# Grösste Anzahl Opfer

Rang	Name	Datum	Ort	Tote	Magnitude
1	"Shaanxi"	Jan 23, 1556	Shaanxi, China	820,000–830,000 (est.)	8.0 (est.)
2	"Haiyuan"	Dec 16, 1920	Ningxia–Gansu, China	273,400	7.8
3	"Tangshan"	July 28, 1976	Hebei, China	242,769	7.8
4	"Antioch"	May 21, 526	Antioch, Turkey (then Byzantine Empire)	240,000	7.0 (est.)
5	"Indian Ocean"	Dec 26, 2004	Indian Ocean, Sumatra, Indonesia	230,210+	9.1–9.3
6	"Aleppo"	Oct 11, 1138	Aleppo, Syria	230,000	Unknown
7	"Haiti"	Jan 12, 2010	Haiti	222,570	7.0
8	"Damghan"	Dec 22, 856	Damghan, Iran	200,000 (est.)	7.9 (est.)
9	"Ardabil"	Mar 22, 893	Ardabil, Iran	150,000 (est.)	Unknown
10	"Great Kantō"	Sep 1, 1923	Kantō region, Japan	142,800	7.9
11	"Messina"	Dec 28, 1908	Messina, Italy	123,000	7.1
12	"Ashgabat"	Oct 6, 1948	Ashgabat, Turkmenistan	110,000	7.3
13	"Genroku"	Dec 31, 1703	Edo, Japan	2,300 & 10,000	8.2
14	"Lisbon"	Nov 1, 1755	Lisbon, Portugal	40,000-60,000	8.5–9.0 (est.)

# Grösster materieller Schaden

Rang	Jahr	Name	Magnitude	Schaden
1	2011	Tōhoku earthquake, Japan	9.0	\$235 billion
2	1995	Great Hanshin earthquake, Japan	6.9	\$100 billion
3	2008	Sichuan earthquake, China	8.0	\$75 billion
4	2010	Chile earthquake, Chile	8.8	\$15–30 billion
5	1994	Northridge earthquake, United States	6.7	\$20 billion
6	2012	Emilia earthquakes, Italy	5.9 (est.)	\$13.2 billion
7	2011	Christchurch earthquake, New Zealand	6.3	\$12 billion
8	1989	Loma Prieta earthquake, United States	~7.0	\$11 billion
9	921	earthquake, Taiwan	7.6	\$10 billion
10	1906	San Francisco earthquake, United States	7.7 to 7.9 (est.)	\$9.5 billion (\$400 million today)