On 8 September 2023 at 23:11 [DST](https://en.wikipedia.org/wiki/Daylight_saving_time_in_Morocco) (22:11 [UTC](https://en.wikipedia.org/wiki/Coordinated_Universal_Time)), an [earthquake](https://en.wikipedia.org/wiki/Earthquake) with a [moment magnitude](https://en.wikipedia.org/wiki/Moment_magnitude) of 6.8–6.9 and maximum [Mercalli intensity](https://en.wikipedia.org/wiki/Mercalli_intensity) of IX (*Violent*) struck Morocco's [Marrakesh–Safi](https://en.wikipedia.org/wiki/Marrakesh%E2%80%93Safi) [region](https://en.wikipedia.org/wiki/Regions_of_Morocco). The earthquake's [epicentre](https://en.wikipedia.org/wiki/Epicenter" \o "Epicenter) was located 73.4 km (45.6 mi) southwest of [Marrakesh](https://en.wikipedia.org/wiki/Marrakesh), near the town of [Ighil](https://en.wikipedia.org/wiki/Ighil,_Morocco" \o "Ighil, Morocco)[[1]](https://en.wikipedia.org/wiki/2023_Marrakesh%E2%80%93Safi_earthquake#cite_note-1) and the [Oukaïmeden](https://en.wikipedia.org/wiki/Ouka%C3%AFmeden" \o "Oukaïmeden) ski resort in the [Atlas Mountains](https://en.wikipedia.org/wiki/Atlas_Mountains).[[2]](https://en.wikipedia.org/wiki/2023_Marrakesh%E2%80%93Safi_earthquake#cite_note-2) It occurred as a result of shallow [oblique](https://en.wikipedia.org/wiki/Fault_(geology)" \l "Oblique-slip_faults" \o "Fault (geology))-[thrust faulting](https://en.wikipedia.org/wiki/Thrust_fault" \o "Thrust fault) beneath the mountain range. At least 2,946 deaths were reported, with most occurring outside Marrakesh. Damage was widespread, and historic landmarks in Marrakesh were destroyed.[[3]](https://en.wikipedia.org/wiki/2023_Marrakesh%E2%80%93Safi_earthquake#cite_note-3) The earthquake was also felt in Spain, Portugal, and Algeria.[[4]](https://en.wikipedia.org/wiki/2023_Marrakesh%E2%80%93Safi_earthquake#cite_note-4)[[5]](https://en.wikipedia.org/wiki/2023_Marrakesh%E2%80%93Safi_earthquake#cite_note-5)[[6]](https://en.wikipedia.org/wiki/2023_Marrakesh%E2%80%93Safi_earthquake#cite_note-CBS-6)