

Earthquake Poll

(Note: this is filled out as an example. To use, delete information in cells and save as a worksheet)

Earth Science Period 6, Ms. Arnes

	1	2	3	4	5	6	7	8	9	10	11	12
	Age	Gender	Country of origin	Have you ever felt an earthquake?	If yes, where were you? If no, go to question 9	What year did it occur?	Do you recall the magnitude?	Was damage caused?	What do you think is the likelihood of a damaging earthquake occurring here in the next year?	What do you think is the likelihood of a damaging earthquake occurring here in the next 100 years?	Do you recall the location of the world's last damaging earthquake?	Where do you think the next damaging earthquake will occur?
1	12	m	U.S.A.	No					10%	50%	No	Don't know
2	34	m	U.S.A.	No					2-3%	50%	Yes, Seattle	At sea
3	34	f	U.S.A.	No					2-3%	25%	Yes, Afghanistan	California
4	66	m	U.S.A.	Yes	Salem	Early 90s	No	Yes	0%	30-40%	Yes, Afghanistan	California
5	62	f	U.S.A.	Yes	Salem	Early 90s	Yes, around 6	Salem, cap.bldg	10% (Sea. had one)	50%	Yes, Seattle perhaps	At sea
6	14	m	U.S.A.	No					2%	50%	Yes, Japan perhaps	Asia
7	14	m	U.S.A.	Yes	Bay Area	1989	Yes, 6 or 7	Bridges, fires, many died	10%	75%	Yes, Mexico City	California
8	18	m	U.S.A.	No					10%?	50%	Yes, Seattle	California
9	22	f	Mexico	Yes	Mexico City	1985	Yes, 8	Many died	10?	50%	Yes, Seattle	Afghanistan
10	39	f	Mexico	Yes	Mexico City	1985	Yes, 8	Many died	3-5%	75%	Yes, Seattle	California

On a second sheet of paper, write a summary of your study and draw any conclusions you can that are supported by data.