

**Summary of Impact Estimates: Magnitude 9 Cascadia Subduction Zone earthquake occurring during the day, during the wet season.** Please note these numbers represent the highest impact Cascadia earthquake scenario: an earthquake that happens during the day when many people are at work or in school, and with saturated soils leading to more widespread liquefaction and landslides.

CLACKAMAS COUNTY									
Cities and Communities	Population 2010 U.S. Census	Number of Buildings	Building Value (\$ Millions)	Building Damages (\$ Millions)	Population in Need of Shelter	Total Injuries	Minor Injuries	Injuries Requiring Hospitalization	Fatalities
Barlow	135	60	15	7	28	5	4	1	0
Canby	15,829	5559	1,890	61	159	40	33	7	1
Estacada	2,695	1309	448	27	27	33	24	7	2
Gladstone	11,497	4022	1,129	69	235	61	44	13	3
Happy Valley	13,903	5856	2,692	75	89	50	38	10	2
Johnson City	566	275	11	4	97	3	2	0	0
Lake Oswego	36,619	13770	6,805	523	1,207	258	191	55	12
Milwaukie	20,291	7891	2,890	394	830	380	278	84	19
Molalla	8,108	3176	854	21	8	12	9	2	0
Molalla Prairie Hamlet	<i>Not available</i>	4165	1,137	83	133	29	22	6	1
Mulino Hamlet	<i>Not available</i>	2021	491	70	151	28	20	7	2
Oregon City	31,859	12641	4,190	342	307	318	228	72	18
Rivergrove	289	196	70	8	40	1	1	0	0
Sandy	9,570	3734	1,077	12	6	5	4	1	0
Stafford Hamlet	<i>Not available</i>	1206	477	36	68	33	23	8	2
The Villages at Mt Hood	<i>Not available</i>	3795	886	67	411	15	11	3	1
West Linn	25,109	9170	3,817	209	797	99	73	22	5
Wilsonville	19,509	5492	4,410	423	894	315	235	66	14
Clackamas County - Unincorporated	<i>Not available</i>	94481	29,470	2,180	4,652	1,058	793	220	45
MULTNOMAH COUNTY									
Cities and Communities	Population 2010 U.S. Census	Number of Buildings	Building Value (\$ Millions)	Building Damages (\$ Millions)	Population in Need of Shelter	Total Injuries	Minor Injuries	Injuries Requiring Hospitalization	Fatalities
Fairview	8,920	2,611	1,061	58	335	51	36	12	3
Gresham	105,594	29,043	11,160	726	4,244	549	400	122	27
Maywood Park	752	339	74	3	2	5	3	1	0
Portland	583,776	206,165	95,906	18,947	30,627	15,645	11,095	3,654	896
Troutdale	15,962	5,161	1,730	169	245	188	130	46	12
Wood Village	3,878	1,194	408	9	55	5	5	1	0
Multnomah County - Unincorporated	<i>Not available</i>	11,053	3,614	565	1,891	204	148	46	10
WASHINGTON COUNTY									
Cities and Communities	Population 2010 U.S. Census	Number of Buildings	Building Value (\$ Millions)	Building Damages (\$ Millions)	Population in Need of Shelter	Total Injuries	Minor Injuries	Injuries Requiring Hospitalization	Fatalities
Banks	1,777	646	194	35	113	56	40	13	3
Beaverton	89,803	24,005	13,813	1,943	6,267	1,313	964	287	63
Cornelius	11,869	3,517	963	159	1,089	119	89	25	5
Durham	1,351	399	277	33	94	10	7	2	0
Forest Grove	21,083	7,267	2,617	496	2,238	596	418	142	36
Gaston	637	312	79	9	17	10	7	2	1
Hillsboro	91,611	26,846	17,603	2,884	7,124	2,186	1,564	501	121
King City	3,111	1,610	494	56	195	15	11	3	1
North Plains	1,947	952	328	61	157	56	39	13	4
Sherwood	18,194	5,873	2,335	217	534	209	149	48	12
Tigard	48,035	16,004	8,490	1,087	2,306	672	494	147	32
Tualatin	26,054	7,535	5,751	732	1,030	549	409	116	24
Washington County - Unincorporated	<i>Not available</i>	86,501	29,512	3,913	16,509	1,992	1,451	444	96
<b>THREE-COUNTY TOTALS</b>	<b>1,641,036</b>	<b>615,852</b>	<b>259,169</b>	<b>36,710</b>	<b>85,211</b>	<b>27,175</b>	<b>19,489</b>	<b>6,213</b>	<b>1,473</b>