

New cancer diagnosis rates¹ and counts, Oregon 2012-2016



Year	Total		Male		Female	
	Rate	Count	Rate	Count	Rate	Count
All cancer sites						
2012	439.4	20,355	458.2	9,981	429.1	10,373
2013	446.3	21,131	479.2	10,683	424.2	10,444
2014	438.1	21,252	459.8	10,545	425.1	10,702
2015	414.0	20,630	433.6	10,257	402.2	10,366
2016	402.2	20,608	419.3	10,241	392.7	10,355
Five year totals	427.2	103,976	449.1	51,707	414.0	52,240
Acute Myeloid Leukemia (Associated with risk factor 1)						
2012	4.0	179	5.6	114	2.8	65
2013	4.6	209	6.4	138	3.0	71
2014	4.0	184	4.7	104	3.4	80
2015	3.7	176	4.4	96	3.1	80
2016	4.4	215	5.3	124	3.6	91
Five year totals	4.1	963	5.3	576	3.2	387
Brain and central nervous system (Includes meningioma, which is associated with risk factor 3)						
2012	7.7	333	8.3	173	7.2	160
2013	8.0	351	9.3	199	6.9	152
2014	7.3	334	8.7	191	6.1	143
2015	6.9	307	8.4	183	5.5	124
2016	6.8	316	8.3	190	5.3	126
Five year totals	7.3	1,641	8.6	936	6.2	705
Breast² (Associated with risk factor 2, 3, 4)						
2012	68.1	3,140	1.2	25	128.8	3,115
2013	68.3	3,216	1.6	33	128.8	3,183
2014	65.3	3,149	0.9	19	124.3	3,129
2015	65.0	3,198	0.9	22	123.7	3,173
2016	62.1	3,107	1.0	23	118.1	3,080
Five year totals	65.6	15,810	1.1	122	124.5	15,680
Cervical² (Associated with risk factor 1)						
2012	6.6	129	NA		6.6	129
2013	6.8	141	NA		6.8	141
2014	7.3	148	NA		7.3	148
2015	7.2	147	NA		7.2	147
2016	6.4	136	NA		6.4	136
Five year totals	6.9	701	NA		6.9	701

NA = Not Applicable

¹ Rates are per 100,000 population and are age-adjusted to the 2000 standard population.

² Screening tests for this cancer are Grade A and B recommendations from the [U.S. Preventive Services Task Force](#).

Note: Risk factor 1= Tobacco; risk factor 2= Alcohol; risk factor 3= Obesity; risk factor 4= Physical inactivity

New cancer diagnosis rates¹ and counts, Oregon 2012-2016

Year	Total		Male		Female	
	Rate	Count	Rate	Count	Rate	Count
Colorectal² (Associated with risk factor 1, 2, 3)						
2012	36.0	1,646	42.2	893	30.6	753
2013	36.0	1,681	40.8	883	31.6	796
2014	34.8	1,677	38.8	868	31.3	808
2015	33.3	1,632	36.5	845	30.4	787
2016	31.7	1,580	34.5	800	29.4	779
Five year totals	34.2	8,216	38.3	4,289	30.6	3,923
Colon only (Associated with risk factor 4; this is included in colorectal)						
2012	24.9	1,139	27.3	578	22.7	561
2013	26.1	1,221	28.4	610	23.8	610
2014	23.7	1,143	24.8	548	22.8	595
2015	23.8	1,164	24.3	561	23.3	603
2016	21.3	1,058	21.4	491	21.2	567
Five year totals	23.9	5,725	25.1	2,788	22.7	2,936
Corpus and Uterus, NOS (Associated with risk factor 3, 4)						
2012	28.3	719	NA		28.3	719
2013	25.4	655	NA		25.4	655
2014	27.5	726	NA		27.5	726
2015	26.6	727	NA		26.6	727
2016	29.3	820	NA		29.3	820
Five year totals	27.5	3,647	NA		27.5	3,647
Esophagus (Associated with risk factor 1, 2, 3)						
2012	5.3	254	9.0	200	2.2	54
2013	5.3	253	8.7	188	2.4	65
2014	4.8	249	8.1	195	1.9	54
2015	4.5	229	7.7	182	1.7	47
2016	4.8	250	8.2	200	1.7	49
Five year totals	4.9	1,235	8.3	965	2.0	269
Gallbladder (Associated with risk factor 3)						
2012	1.1	52	0.7	14	1.4	38
2013	1.1	52	0.9	17	1.3	35
2014	1.2	58	1.0	22	1.3	36
2015	1.1	53	0.8	16	1.3	37
2016	1.0	53	1.1	24	1.1	29
Five year totals	1.1	268	0.9	93	1.3	175

NA = Not Applicable

¹ Rates are per 100,000 population and are age-adjusted to the 2000 standard population.

² Screening tests for this cancer are Grade A and B recommendations from the [U.S. Preventive Services Task Force](#).

Note: Risk factor 1= Tobacco; risk factor 2= Alcohol; risk factor 3= Obesity; risk factor 4= Physical inactivity

New cancer diagnosis rates¹ and counts, Oregon 2012-2016

Year	Total		Male		Female	
	Rate	Count	Rate	Count	Rate	Count
Kidney and renal pelvis (Associated with risk factor 1, 3)						
2012	15.1	701	20.0	440	10.8	261
2013	15.6	745	21.6	491	10.3	253
2014	16.6	800	23.2	530	10.7	270
2015	14.8	733	19.8	463	10.4	270
2016	15.0	763	20.9	505	9.6	257
Five year totals	15.4	3,742	21.1	2,429	10.4	1,311
Larynx (Associated with risk factor 1, 2)						
2012	2.5	119	4.2	95	1.0	24
2013	2.5	127	4.4	106	0.8	21
2014	2.3	120	4.1	102	0.6	18
2015	2.3	122	4.0	98	0.8	24
2016	1.8	97	3.2	81	0.6	16
Five year totals	2.2	585	4.0	482	0.8	103
Leukemia						
2012	12.7	566	15.9	328	10.0	238
2013	13.7	625	18.8	402	9.4	223
2014	12.8	589	15.6	335	10.4	254
2015	12.0	553	15.9	339	8.7	214
2016	12.6	623	15.1	352	10.4	270
Five year totals	12.8	2,956	16.2	1,756	9.8	1,199
Liver and intrahepatic bile duct (Associated with risk factor 1, 2, 3)						
2012	8.9	456	13.7	336	4.5	120
2013	8.4	442	13.0	331	4.0	111
2014	9.3	503	13.5	356	5.5	147
2015	8.9	482	14.0	360	4.2	122
2016	8.4	475	11.9	333	5.1	142
Five year totals	8.8	2,358	13.3	1,716	4.7	642
Lung² and bronchus (Associated with risk factor 1)						
2012	58.0	2,700	63.0	1,331	54.4	1,368
2013	58.3	2,779	64.9	1,418	53.2	1,361
2014	56.0	2,757	60.8	1,376	52.6	1,381
2015	50.5	2,575	54.3	1,282	47.7	1,292
2016	49.6	2,608	54.2	1,312	46.1	1,296
Five year totals	54.3	13,419	59.2	6,719	50.6	6,698

¹ Rates are per 100,000 population and are age-adjusted to the 2000 standard population.

² Screening tests for this cancer are Grade A and B recommendations from the [U.S. Preventive Services Task Force](#).

Note: Risk factor 1= Tobacco; risk factor 2= Alcohol; risk factor 3= Obesity; risk factor 4= Physical inactivity

New cancer diagnosis rates¹ and counts, Oregon 2012-2016

Year	Total		Male		Female	
	Rate	Count	Rate	Count	Rate	Count
Melanoma of the skin						
2012	27.2	1,217	30.6	657	25.1	560
2013	28.9	1,326	35.2	763	24.3	563
2014	28.5	1,334	33.0	734	25.3	600
2015	26.1	1,274	29.0	682	23.9	590
2016	24.2	1,185	29.2	692	20.3	492
Five year totals	26.9	6,336	31.4	3,528	23.7	2,805
Myeloma (Associated with risk factor 3)						
2012	5.4	249	6.7	142	4.2	107
2013	5.8	272	8.2	173	3.9	99
2014	5.5	274	6.2	140	5.0	134
2015	4.7	236	6.0	138	3.6	98
2016	4.6	244	5.6	136	3.9	108
Five year totals	5.2	1,275	6.5	729	4.1	546
Non-Hodgkin lymphoma						
2012	18.5	849	21.3	446	16.2	403
2013	19.7	928	23.8	517	16.2	411
2014	19.8	938	22.6	498	17.4	439
2015	17.0	838	20.9	472	13.6	366
2016	17.9	906	21.3	503	14.9	403
Five year totals	18.6	4,459	21.9	2,436	15.6	2,022
Oral cavity and pharynx (Associated with risk factor 1, 2)						
2012	12.2	575	18.4	422	6.5	153
2013	12.8	625	19.5	453	6.8	172
2014	11.2	568	15.5	376	7.3	192
2015	12.2	612	17.8	429	7.2	183
2016	11.7	613	17.5	438	6.4	175
Five year totals	12.0	2,993	17.7	2,118	6.8	875
Ovary (Associated with risk factor 3)						
2012	12.2	299	NA		12.2	299
2013	12.5	303	NA		12.5	303
2014	12.3	303	NA		12.3	303
2015	11.5	301	NA		11.5	301
2016	10.8	288	NA		10.8	288
Five year totals	11.8	1,494	NA		11.8	1,494

¹Rates are per 100,000 population and are age-adjusted to the 2000 standard population.

Note: Risk factor 1= Tobacco; risk factor 2= Alcohol; risk factor 3= Obesity; risk factor 4= Physical inactivity

New cancer diagnosis rates¹ and counts, Oregon 2012-2016

Year	Total		Male		Female	
	Rate	Count	Rate	Count	Rate	Count
Pancreas (Associated with risk factor 1, 3)						
2012	11.9	560	13.6	302	10.5	258
2013	12.7	620	14.0	319	11.6	300
2014	13.8	674	15.6	351	12.2	323
2015	13.0	656	15.1	354	11.1	302
2016	11.7	610	13.3	322	10.3	288
Five year totals	12.6	3,120	14.3	1,648	11.1	1,471
Prostate						
2012	91.5	2,148	91.5	2,148	NA	
2013	92.4	2,229	92.4	2,229	NA	
2014	89.6	2,228	89.6	2,228	NA	
2015	89.6	2,308	89.6	2,308	NA	
2016	85.8	2,305	85.8	2,305	NA	
Five year totals	89.7	11,218	89.7	11,218	NA	
Stomach (Associated with risk factor 1, 3)						
2012	5.3	246	7.3	156	3.6	90
2013	6.4	293	8.9	193	4.2	100
2014	5.4	264	7.3	169	3.8	95
2015	5.4	271	8.0	188	3.2	83
2016	4.6	238	6.6	160	3.0	77
Five year totals	5.4	1,312	7.6	866	3.6	445
Thyroid (Associated with risk factor 3)						
2012	12.9	533	6.4	136	19.3	397
2013	14.5	611	7.1	153	21.9	458
2014	13.6	571	7.4	160	19.8	409
2015	13.7	586	6.9	151	20.4	435
2016	13.4	588	7.6	164	19.2	424
Five year totals	13.6	2,889	7.1	764	20.1	2,123
Urinary bladder (Associated with risk factor 1)						
2012	22.6	1,050	37.8	779	10.6	271
2013	21.6	1,031	37.4	798	8.8	233
2014	21.7	1,068	38.9	859	7.8	209
2015	20.5	1,035	34.7	786	9.0	249
2016	19.8	1,029	33.3	782	8.8	246
Five year totals	21.2	5,213	36.3	4,004	9.0	1,208

NA = Not Applicable

¹ Rates are per 100,000 population and are age-adjusted to the 2000 standard population.

Note: Risk factor 1= Tobacco; risk factor 2= Alcohol; risk factor 3= Obesity; risk factor 4= Physical inactivity

Cancer sites represented in these tables include most common cancers, screenable cancers, cancers of community concern and selected rare cancers with environmental concerns.

Source: Oregon State Cancer Registry (OSCaR)

Suggested citation: Oregon Health Authority, Public Health Division, Health Promotion and Chronic Disease Prevention section. New cancer diagnosis rates and counts, Oregon 2012-2016.

<http://www.oregon.gov/oha/PH/DISEASES/CONDITIONS/CHRONICDISEASE/CANCER/OSCAR/Pages/pubs.aspx>.

Created March 11, 2019. Accessed [DOWNLOAD DATE].