

Live births with maternal tobacco use by county, Oregon residents, 1990-2016

County of residence	Percent tobacco use by year ¹									
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
State	22.2	21.2	20.4	18.8	18.1	17.8	17.7	16.2	15.2	14.5
Baker	28.3	39.1	25.3	25.7	26.6	19.6	25.6	27.8	26.2	30.2
Benton	12.7	12.8	11.9	10.9	11.7	10.9	9.3	11.2	11.3	9.8
Clackamas	18.4	19.1	17.2	16.0	15.2	16.3	16.2	14.4	14.0	13.5
Clatsop	28.8	30.4	28.3	31.4	23.5	21.7	26.1	28.0	24.4	21.1
Columbia	23.8	21.8	24.0	23.6	24.3	22.9	28.9	23.0	19.5	18.6
Coos	33.2	30.0	27.1	27.1	31.2	29.2	32.3	26.7	30.6	27.0
Crook	24.0	25.0	23.1	22.5	23.9	20.6	25.2	21.5	22.0	20.8
Curry	25.5	23.9	25.8	23.1	22.4	19.4	25.6	26.6	30.1	29.7
Deschutes	21.7	22.6	22.0	19.0	20.0	17.1	17.9	15.5	18.2	12.7
Douglas	27.5	26.4	26.7	25.7	24.1	25.7	23.8	24.5	25.0	26.2
Gilliam	21.4	7.7	10.5	10.5	18.2	28.6	17.6	22.2	36.8	16.7
Grant	22.3	24.8	18.2	18.2	13.7	26.5	24.5	29.8	22.7	10.3
Harney	20.5	13.6	27.8	20.7	20.7	13.3	20.7	27.8	17.9	13.6
Hood River	11.8	15.3	10.9	10.3	8.9	12.3	9.8	11.0	8.0	8.9
Jackson	20.0	17.0	16.5	14.8	12.3	14.5	18.8	15.7	17.3	15.9
Jefferson	20.9	19.6	18.5	20.5	20.0	20.4	16.8	17.7	14.6	13.6
Josephine	27.8	26.4	27.2	27.8	25.8	25.0	25.4	24.9	21.7	23.5
Klamath	27.7	26.3	25.6	22.7	25.9	25.4	24.5	25.3	23.8	21.4
Lake	21.6	17.5	29.9	24.2	22.2	22.3	25.0	24.7	18.8	24.6
Lane	22.0	22.7	20.3	20.0	17.8	17.0	19.0	16.8	15.0	16.3
Lincoln	37.9	36.1	32.3	35.0	28.7	32.1	28.6	31.1	28.5	24.1
Linn	26.7	26.8	24.8	23.0	22.4	24.1	26.0	21.6	21.4	24.8
Malheur	15.6	11.2	16.8	14.6	10.8	13.4	7.7	10.6	9.0	7.5
Marion	21.1	18.6	20.0	17.0	18.3	17.7	15.7	14.8	13.6	14.1
Morrow	21.4	20.3	14.2	19.1	10.7	16.9	13.8	10.6	13.3	12.4
Multnomah	24.8	24.2	23.2	21.5	20.7	19.2	18.5	16.7	15.0	13.6
Polk	18.6	17.8	16.7	14.1	15.6	17.5	15.4	17.2	14.3	13.3
Sherman	15.4	34.6	11.8	25.0	0.0	27.8	25.0	7.1	8.7	31.3
Tillamook	32.4	31.6	29.7	28.3	26.5	26.7	22.1	23.0	19.0	25.4
Umatilla	24.5	22.4	19.2	20.3	17.1	16.5	19.4	14.8	16.6	12.2
Union	21.4	18.5	20.9	18.2	13.0	14.5	16.1	16.8	17.3	15.7
Wallowa	18.5	22.4	25.3	12.7	12.3	13.4	9.1	15.9	22.8	28.8
Wasco	23.1	23.2	23.6	15.2	18.3	21.1	21.2	23.5	20.7	16.0
Washington	16.8	14.1	13.7	12.2	12.0	11.7	10.6	9.3	8.1	7.6
Wheeler	14.3	33.3	18.2	18.2	14.3	13.6	8.3	14.3	*	8.3
Yamhill	22.7	20.8	21.0	18.0	17.5	17.6	17.0	16.3	15.0	15.8

See footnotes at end of table.

**Live births with maternal tobacco use by county, Oregon residents, 1990-2016 —
Continued**

County of residence	Percent tobacco use by year ¹									
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
State	13.3	12.8	12.6	12.0	12.6	12.4	12.3	11.7	11.8	11.3
Baker	23.5	23.2	28.0	19.3	21.9	30.3	23.8	28.6	28.8	26.3
Benton	8.7	6.7	8.4	7.2	6.6	8.2	6.5	7.6	8.7	8.1
Clackamas	12.0	12.6	12.6	10.9	11.0	10.1	10.8	9.2	10.5	10.1
Clatsop	20.3	20.7	19.9	21.4	20.3	21.5	20.6	17.4	19.1	20.5
Columbia	20.5	18.9	19.0	18.6	19.7	22.5	22.2	16.1	20.3	16.1
Coos	21.3	23.9	25.2	23.1	23.5	22.6	26.3	21.7	21.5	25.2
Crook	17.8	22.7	17.8	17.9	22.3	18.6	21.7	21.2	23.6	19.2
Curry	14.8	26.0	18.3	26.2	29.9	23.7	24.8	19.6	24.0	21.4
Deschutes	14.4	14.2	14.0	13.0	12.9	11.2	10.9	12.4	11.2	10.1
Douglas	23.6	22.0	25.0	22.3	26.9	23.9	25.7	24.0	26.1	25.4
Gilliam	11.8	11.1	21.4	19.0	16.7	5.9	13.3	23.5	6.2	16.7
Grant	10.1	12.7	20.8	12.3	10.1	10.5	13.5	17.6	16.1	17.7
Harney	24.2	18.5	21.3	21.9	12.9	27.0	18.6	13.9	11.4	12.2
Hood River	8.3	6.1	7.1	4.9	5.8	4.6	6.3	6.0	6.8	7.9
Jackson	16.4	15.5	15.1	14.3	15.8	13.7	16.1	14.6	14.4	14.7
Jefferson	16.0	13.3	13.2	10.2	8.9	11.1	12.7	11.6	12.0	10.4
Josephine	26.5	25.3	23.7	23.0	23.3	21.7	25.8	21.0	21.4	24.1
Klamath	22.2	21.3	17.7	18.9	24.9	22.9	19.6	15.1	18.5	19.1
Lake	15.7	20.3	20.8	21.4	14.3	20.3	25.0	27.4	16.2	26.3
Lane	13.0	11.5	11.8	12.0	15.2	15.8	15.1	13.6	13.0	14.0
Lincoln	24.1	23.0	21.3	23.3	22.0	22.4	19.1	23.0	22.6	25.2
Linn	20.5	20.0	21.2	21.6	21.9	18.4	20.2	17.8	20.1	17.6
Malheur	6.3	9.1	8.1	9.1	11.3	5.5	10.4	8.2	8.0	10.2
Marion	11.3	12.0	12.1	10.9	10.8	10.6	10.6	12.5	11.4	11.5
Morrow	11.9	15.6	8.0	15.5	12.6	9.3	14.5	16.8	11.5	9.4
Multnomah	13.5	12.4	11.5	11.8	11.3	11.6	10.1	9.6	9.0	7.9
Polk	12.4	15.5	10.7	9.6	14.2	12.0	13.2	14.4	11.8	11.6
Sherman	25.0	*	0.0	18.2	6.7	15.4	27.8	20.0	11.8	20.0
Tillamook	19.2	18.3	16.3	16.9	23.5	17.2	19.9	18.1	18.4	14.3
Umatilla	13.1	11.7	13.2	15.0	14.1	14.4	14.4	15.1	13.9	11.0
Union	16.7	15.9	17.3	15.3	16.2	19.3	18.8	18.2	16.4	22.6
Wallowa	14.3	15.0	17.9	23.1	12.3	22.0	19.1	15.7	19.4	9.3
Wasco	19.2	18.4	19.0	16.0	14.4	15.2	17.4	23.8	19.9	14.4
Washington	7.0	5.8	5.5	4.4	4.7	6.0	5.0	4.8	5.5	5.3
Wheeler	9.1	40.0	30.0	*	*	*	*	*	*	5.3
Yamhill	14.1	13.8	14.7	12.3	12.6	12.0	12.6	11.8	14.7	10.9

See footnotes at end of table.

**Live births with maternal tobacco use by county, Oregon
residents, 1990-2016 — Continued**

County of residence	Percent tobacco use by year ¹						
	2010	2011	2012	2013	2014	2015	2016
State	11.3	10.7	10.6	10.2	10.4	10.0	9.6
Baker	33.3	18.9	25.3	21.7	26.7	22.7	23.8
Benton	8.1	9.0	6.7	7.7	7.5	6.8	6.3
Clackamas	9.1	7.3	7.9	6.3	7.7	7.4	6.7
Clatsop	16.9	16.5	17.8	17.6	17.7	14.3	20.0
Columbia	19.9	15.2	17.5	16.8	16.5	16.3	13.3
Coos	23.5	23.4	24.0	23.8	24.0	22.6	22.9
Crook	17.2	18.3	16.3	15.1	11.0	20.0	23.2
Curry	14.4	21.1	21.6	20.0	17.2	12.0	13.7
Deschutes	8.8	10.6	9.4	9.8	9.4	8.2	9.4
Douglas	25.0	25.1	23.0	25.4	23.9	20.4	20.5
Gilliam	0.0	13.3	17.4	22.2	0.0	11.1	29.4
Grant	12.3	20.0	22.0	15.3	10.2	25.0	13.0
Harney	19.5	18.5	21.3	15.7	14.9	11.0	14.4
Hood River	5.8	5.8	5.5	5.3	1.6	5.1	2.4
Jackson	14.8	14.6	13.3	14.3	14.5	14.2	13.6
Jefferson	13.4	8.3	12.8	11.4	11.8	18.9	15.4
Josephine	23.5	25.2	22.1	24.0	21.8	21.6	19.6
Klamath	20.6	19.6	19.6	21.0	19.3	19.3	19.4
Lake	20.0	26.5	13.6	19.5	15.9	18.5	18.6
Lane	14.5	15.0	14.1	13.8	14.7	13.8	12.6
Lincoln	21.9	22.4	17.5	18.1	21.7	22.0	19.1
Linn	18.2	16.9	18.2	16.2	17.6	17.1	15.3
Malheur	9.0	9.1	6.9	10.9	10.4	14.6	10.8
Marion	11.6	10.5	10.4	9.4	9.7	9.1	8.2
Morrow	11.0	11.1	6.3	10.1	11.4	9.8	6.7
Multnomah	8.1	6.8	7.2	6.3	6.7	6.5	6.1
Polk	13.1	13.4	12.4	12.1	14.9	12.1	9.5
Sherman	25.0	20.0	16.7	18.2	21.1	5.6	0.0
Tillamook	21.5	15.8	15.0	14.2	14.9	12.5	16.3
Umatilla	11.8	13.5	13.9	14.2	12.1	14.0	11.9
Union	20.7	15.4	19.0	14.2	17.7	14.4	16.8
Wallowa	6.6	18.5	11.1	7.4	15.8	12.9	13.6
Wasco	16.8	13.5	19.2	9.1	16.0	10.6	11.2
Washington	4.3	4.5	3.9	4.3	3.6	3.2	3.6
Wheeler	14.3	*	*	25.0	*	*	11.8
Yamhill	13.1	9.5	11.6	10.9	9.9	11.4	11.6

¹ All rates are calculated excluding missing and unknown data.

* Detailed reporting of small numbers may breach confidentiality.