

Reproductive | Health

2009 Update

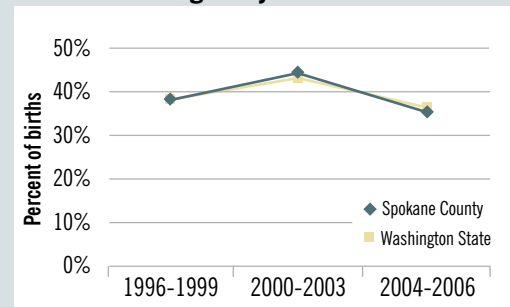
This indicator is 1 of 44 Spokane Counts indicators found at www.srhd.org/SpokaneCounts

Unintended Pregnancy

An unintended pregnancy is when a woman wanted to get pregnant at a later time or did not want to be pregnant at the time of conception. This is measured as a percent of births and does not capture induced abortions; therefore, the rate underestimates the prevalence of unintended pregnancy. “Unintended pregnancies are associated with an increased risk of morbidity for women, and with behaviors during pregnancy that are associated with adverse effects.”¹

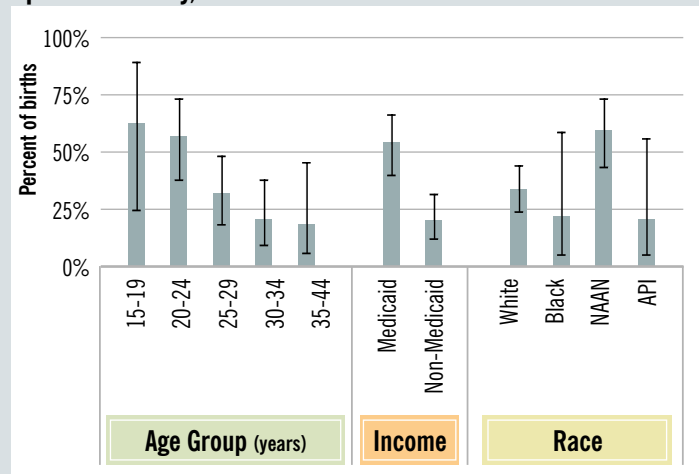
In Spokane County, 1 out of 3 births were unintended. There was no significant change in the proportion of births that were unintended from the late 1990s to the mid-2000s. The proportion of births that were unintended in 2004-2006 in Spokane County was similar to that in Washington State.

Unintended Pregnancy



Source: Centers for Disease Control and Prevention, Pregnancy Risk Assessment Monitoring System (PRAMS)

Demographic Disparities in Unintended Pregnancy Spokane County, 2004 to 2006



Source: Centers for Disease Control and Prevention, Pregnancy Risk Assessment Monitoring System (PRAMS), NAAN=Native American/Alaska Native, API=Asian/Pacific Islander

There was no difference in unintended pregnancy by education level.

Among Spokane County females who gave birth between 2004 and 2006:

- Unintended pregnancy decreased as age increased;
- Women on Medicaid were more likely to have an unintended pregnancy; and
- Compared to Whites, Native Americans/Alaska Natives were more likely to have an unintended pregnancy.

Indicator: Unintended Pregnancy

Percent
(95% Confidence Interval)

	1996-1999	2000-2003	2004-2006	
Total	Spokane County	38% (31, 45)	44.3% (37.9, 50.8)	34.9% (26.8, 43.9)
	Washington State	38%	42.9% (41.7, 44.2)	36.2% (34.3, 38.2)
Age Group (years)	15-19	74% (52, 88)	71.0% (53.0, 84.2)	62.2% (24.6, 89.2)
	20-24	45% (30, 61)	52.3% (40.3, 64.1)	56.2% (37.9, 73.0)
	25-29	29% (19, 41)	39.2% (28.8, 50.7)	31.4% (18.5, 48.1)
	30-34	34% (21, 51)	35.1% (21.6, 51.6)	20.2% (9.6, 37.5)
	35-44	24% (12, 43)	11.1% (2.8, 35.2)	18.6% (6.0, 45.3)
Income	Medicaid		64.9% (48.5, 78.4)	53.4% (39.9, 66.4)
	Non-Medicaid		39.9% (33.1, 47.1)	19.9% (11.9, 31.5)
Education	Less than high school		69.7% (52.3, 82.9)	67.3% (30.6, 90.6)
	High school graduate		48.4% (36.3, 60.7)	38.6% (23.0, 57.0)
	Some college		34.4% (26.6, 43.4)	30.4% (21.3, 41.3)
Race	White	36.9% (29.6, 44.8)	41.5% (33.5, 50.0)	33.4% (24.3, 44.0)
	Black	75.1% (59.7, 86.0)	68.2% (46.6, 84.0)	21.6% (5.1, 58.6)
	Native American/Alaska Native	54.3% (44.5, 63.8)	53.9% (38.3, 68.7)	59.1% (43.4, 72.9)
	Asian/Pacific Islander	29.5% (16.8, 46.5)	19.1% (7.3, 41.2)	20.6% (5.1, 55.5)

NOTE: National data not available.

Source: Centers for Disease Control and Prevention, Pregnancy Risk Assessment Monitoring System (PRAMS)



January 2010

Spokane Regional Health District | Disease Prevention and Response, Community Health Assessment
1101 W. College, Room 360 | Spokane, WA 99201 | DIRECT 509.323.2853 FAX 509.232.1706 TDD 509.324.1464