

Child Mortality Summary¹

The under 5 mortality rate measures how many deaths occur to children before their first birthday. For every 1,000 births, about 7 Alaskan children did not reach their fifth birthday from 2006-2008. Young Alaska Native children are more than twice as likely to die before their fifth birthday than their white counterparts.

Mortality rates for children between the ages of 5 and 19 are calculated on an age-specific basis. From 2006-

2008, approximately 27 Alaskan children died for every 100,000 population. Native children between the ages 5 and 14 are roughly twice as likely to die than their white counterparts.

From 2006-2008, approximately 89 Alaskan teenagers died for every 100,000 population. Native teenagers (15-19) are almost three times as likely to die than their white counterparts.

Table 21: Child Under 5 Mortality Rates by Race (1997-2008)

	97-99	98-00	99-01	00-02	01-03	02-04	03-05	04-06	05-07	06-08
Native	13.3	13.7	16.8	15.6	14.8	13.0	12.7	11.9	12.2	14.1
White	6.6	6.0	6.4	6.4	6.5	6.2	6.0	5.5	4.9	5.0
Alaska	8.4	7.9	8.8	8.7	8.7	8.2	8.1	7.7	7.3	7.6

Table 22: Child (5-14) Mortality Rates by Race (1997-2008)

	97-99	98-00	99-01	00-02	01-03	02-04	03-05	04-06	05-07	06-08
Native	45.2	39.5	43.8	51.0	49.1	48.3	43.4	49.8	53.3	55.2
White	21.0	19.6	19.0	22.4	25.7	25.2	25.4	24.6	22.4	19.1
Alaska	25.7	23.1	22.7	26.5	30.4	30.8	30.4	29.2	28.7	26.6

Table 23: Child (15-19) Mortality Rates by Race (1997-2008)

	97-99	98-00	99-01	00-02	01-03	02-04	03-05	04-06	05-07	06-08
Native	246.7	275.1	268.8	227.3	218.0	220.8	234.3	201.2	189.1	177.4
White	66.4	70.1	76.3	77.4	70.1	73.6	67.9	64.8	58.4	62.9
Alaska	106.9	115.0	117.9	108.3	100.1	106.1	106.7	98.6	90.0	88.7

¹ Due to the low number of reportable events of Asian/PI and Black deaths, only the two predominant races in Alaska (Native and White) are reported.