

Alaska Native Birthweights by Quantile and Estimated Gestational Age

Source: Births 1989-2008 in Alaska to mothers reporting race as Alaska Native

(Bureau of Vital Statistics, Birth Registry)

Notes: Prior to 1989 estimated gestational age not recorded in birth registry.

Records with missing gestational age estimates, birthweights, or race are excluded.

Records with birthweights < 100gm or gestational age > = 50 weeks are assumed to be errors and are excluded

TABLE 1: Neonatal Weight Table by Quantile and Estimated Gestational Age

Gestational Age week	n	Quantile						
		5%	10%	25%	50%	75%	90%	95%
<=20	17	220	248	251	369	453	497	956
21-22	24	404	433	479	539	623	871	1075
23-24	60	510	535	591	671	745	809	823
25-26	88	571	596	709	879	975	1090	1187
27	71	680	860	992	1048	1210	1389	1517
28	66	829	869	1031	1249	1445	1559	2160
29	92	884	992	1134	1363	1531	1687	1792
30	114	983	1133	1382	1615	1954	2327	3118
31	134	1076	1204	1481	1729	1963	2183	2698
32	229	1423	1531	1757	1950	2239	2614	2863
33	328	1602	1740	1956	2211	2466	2678	2863
34	608	1738	1922	2154	2394	2667	2976	3175
35	930	2012	2182	2414	2693	2979	3318	3515
36	1971	2183	2352	2636	2919	3250	3590	3790
37	4176	2419	2608	2891	3203	3515	3827	4025
38	8902	2708	2863	3120	3416	3715	4052	4224
39	12737	2880	3033	3288	3572	3883	4195	4365
40	14064	2976	3146	3401	3713	4001	4309	4479
41	4898	3090	3252	3517	3827	4139	4426	4641
42	1094	3118	3277	3547	3853	4167	4472	4677