

Mean and percentiles of the individual contribution of total fat to daily energy intake expressed as a percentage, one day, 2001-2004

Age / gender	Sample size	Mean	(SE)	25th pctl	50th pctl	75th pctl
1-3y, All	1515	32.5	(0.34)	27.7	32.3	37.4
4-8y, All	1701	32.1	(0.30)	27.0	32.0	36.7
9-13y, Males	1061	32.6	(0.28)	27.7	32.4	37.3
14-18y, Males	1423	32.3	(0.31)	27.6	32.5	37.5
19-30y, Males	1100	31.6	(0.40)	26.8	32.1	37.2
31-50y, Males	1466	33.1	(0.42)	26.8	33.5	39.4
51-70y, Males	1252	34.9	(0.37)	28.6	34.8	40.8
71+ y, Males	832	33.6	(0.37)	28.0	33.5	39.1
19+y, Males	4650	33.3	(0.22)	27.5	33.4	39.3
9-13y, Females	1112	32.8	(0.35)	27.8	32.9	37.6
14-18y, Females	1362	32.8	(0.51)	27.5	32.5	38.1
19-30y, Females	1324	32.2	(0.39)	26.4	32.2	38.4
31-50y, Females	1595	33.9	(0.40)	28.1	33.8	39.9
51-70y, Females	1284	34.5	(0.35)	28.5	34.1	40.1
71+ y, Females	860	33.2	(0.38)	27.6	32.9	38.5
19+y, Females	5063	33.6	(0.26)	27.8	33.4	39.4
1+y, All	17887	33.2	(0.17)	27.6	33.1	38.9

NOTES: Excludes breastfed children and individuals with zero energy intake for the day. Weighted estimates.

Statistics are based on each survey respondent's daily contribution of fat to energy.

SE = Standard error of the mean.

SOURCE: WWEIA, NHANES 2001-2004

Total energy (kcal): Mean daily intake from all sources by quartiles of percent contribution of total fat to energy intake, one day, 2001-2004

Age / gender	1Q Mean	1Q (SE)	2Q Mean	2Q (SE)	3Q Mean	3Q (SE)	4Q Mean	4Q (SE)	All Mean	All (SE)
1-3y, All	1406	(29.8)	1532	(35.2)	1515	(31.7)	1555	(51.1)	1502	(17.8)
4-8y, All	1838	(54.6)	1833	(32.8)	1985	(44.7)	1977	(66.5)	1909	(24.9)
9-13y, Males	2004	(51.9)	2387	(87.9)	2435	(74.2)	2474	(102.4)	2325	(51.0)
14-18y, Males	2365	(87.1)	2787	(99.8)	2808	(70.9)	2976	(122.3)	2735	(58.7)
19-30y, Males	2604	(83.8)	3055	(111.4)	3159	(116.8)	2902	(107.5)	2930	(59.0)
31-50y, Males	2584	(85.5)	2811	(55.8)	2905	(57.8)	2946	(81.1)	2811	(34.0)
51-70y, Males	2116	(63.5)	2254	(76.6)	2395	(74.0)	2321	(68.2)	2272	(39.8)
71+ y, Males	1646	(49.2)	1840	(51.7)	1951	(66.6)	2012	(61.0)	1862	(24.3)
19+y, Males	2412	(46.6)	2640	(42.9)	2753	(43.8)	2645	(49.2)	2613	(24.2)
9-13y, Females	1752	(47.7)	1871	(46.8)	2001	(74.7)	2153	(93.5)	1945	(30.1)
14-18y, Females	1714	(60.3)	1881	(61.2)	2063	(76.0)	2206	(66.9)	1967	(31.2)
19-30y, Females	1846	(67.6)	2062	(68.1)	2235	(75.8)	2191	(79.9)	2084	(35.7)
31-50y, Females	1704	(39.1)	1953	(49.9)	2034	(35.5)	1998	(58.2)	1922	(25.0)
51-70y, Females	1488	(43.7)	1695	(49.4)	1798	(41.4)	1795	(60.7)	1694	(26.6)
71+ y, Females	1274	(38.4)	1513	(56.7)	1527	(36.2)	1691	(53.3)	1502	(23.7)
19+y, Females	1649	(26.5)	1842	(25.5)	1960	(24.2)	1945	(31.5)	1849	(12.6)
1+y, All	1980	(19.6)	2156	(23.8)	2277	(22.7)	2268	(21.6)	2170	(11.3)

NOTES: Excludes breastfed children and individuals with zero energy intake for the day. Weighted estimates.

SE = Standard error of the mean. 1Q = 1st quartile, 2Q = 2nd quartile, 3Q = 3rd quartile, 4Q = 4th quartile.

SOURCE: WWEIA, NHANES 2001-2004

