Table 1. Nutrient Intakes from Food: Mean Amounts Consumed per Individual¹, by Gender and Age, in the United States, 2007-2008

Gender and age	Sample size	Food energy	Protein	Carbo- hydrate	Total sugars	Dietary fiber	Total fat	Saturated fat	Mono- unsaturated fat	Poly- unsaturated fat
(years)		kcal (SE)	g (SE)	g (SE)	g (SE)	g (SE)	g (SE)	g (SE)	g (SE)	g (SE)
Males:	ı									
2 - 5	455	1570 (24.3)	55.0 (1.34)	215 (3.0)	116 (2.9)	11.3 (0.34)	56.7 (1.50)	20.8 (0.62)	20.5 (0.57)	10.5 (0.37)
6 - 11	550	2042 (56.5)	70.8 (3.12)	276 (7.2)		13.7 (0.36)	75.2 (2.61)	26.9 (1.22)	27.6 (1.01)	14.1 (0.35)
12 - 19	607	2424 (48.5)	90.7 (2.29)	313 (6.0)		14.9 (0.63)	90.6 (2.71)	31.6 (1.02)	33.2 (0.98)	17.9 (0.79)
20 - 29	409	2756 (75.5)	105.3 (3.70)	342 (11.6)	158 (7.6)	16.9 (0.71)	96.4 (3.07)	32.6 (1.42)	34.9 (1.10)	20.1 (0.65)
30 - 39	451	2654 (67.7)	101.6 (3.10)	309 (6.1)	, ,	18.7 (1.01)	102.8 (3.78)	33.6 (1.27)	39.2 (1.55)	21.0 (0.96)
40 - 49	412	2692 (78.0)	104.7 (2.80)	317 (10.6)	147 (7.5)	17.6 (0.85)	102.7 (3.42)	35.2 (1.51)	37.9 (1.25)	20.6 (0.66)
50 - 59	431	2493 (69.3)	100.1 (2.93)	281 (7.4)	123 (6.0)	18.4 (1.06)	100.0 (3.71)	32.4 (1.14)	37.7 (1.29)	21.5 (1.06)
60 - 69	459	2140 (61.7)	84.5 (2.73)	246 (5.4)	, ,	17.4 (0.64)	83.7 (3.38)	27.1 (1.08)	31.8 (1.30)	17.7 (0.93)
70 and over	500	1837 (56.5)	72.7 (2.68)	225 (5.2)	100 (2.8)	17.0 (0.73)	70.1 (2.84)	22.8 (1.03)	26.1 (1.02)	15.0 (0.60)
20 and over	2662	2507 (35.3)	97.7 (1.52)	296 (4.1)	133 (3.7)	17.7 (0.60)	95.3 (1.77)	31.6 (0.67)	35.6 (0.68)	19.8 (0.41)
Females:										
2 - 5	377	1475 (40.5)	52.0 (1.77)	199 (4.7)		10.5 (0.41)	54.6 (1.86)	20.0 (0.77)	19.6 (0.66)	10.2 (0.46)
6 - 11	571	1824 (31.3)	61.9 (2.07)	245 (4.6)		12.0 (0.36)	68.6 (1.61)	24.0 (0.71)	24.8 (0.55)	14.0 (0.41)
12 - 19	549	1861 (61.8)	65.6 (1.80)	248 (9.0)	116 (3.0)	13.3 (0.84)	69.2 (2.62)	23.6 (0.96)	25.7 (1.27)	14.2 (0.40)
20 - 29	409	1828 (58.0)	68.3 (1.75)	231 (6.7)	109 (4.2)	13.3 (0.73)	67.5 (3.07)	22.5 (0.94)	24.3 (1.18)	14.6 (0.84)
30 - 39	482	1858 (60.4)	69.2 (3.55)	232 (6.2)	, ,	13.8 (0.65)	70.4 (2.83)	23.6 (1.15)	25.4 (1.12)	15.3 (0.48)
40 - 49	466	1879 (65.8)	70.9 (3.13)	231 (7.6)	108 (4.6)	14.1 (0.69)	71.7 (2.88)	24.1 (0.97)	26.2 (1.13)	15.3 (0.73)
50 - 59	413	1793 (44.0)	68.2 (2.14)	218 (4.3)	102 (3.5)	15.6 (0.88)	70.4 (2.29)	22.9 (0.84)	25.3 (0.86)	16.2 (0.67)
60 - 69	465	1597 (47.1)	61.4 (1.40)	195 (5.1)	89 (3.1)	14.9 (0.59)	62.8 (2.87)	20.6 (0.99)	23.0 (1.21)	13.8 (0.84)
70 and over	523	1491 (25.8)	56.9 (1.02)	193 (4.4)	87 (2.3)	14.1 (0.32)	55.7 (1.25)	18.2 (0.45)	20.1 (0.52)	12.5 (0.37)
20 and over	2758	1766 (24.6)	66.7 (1.12)	220 (2.5)	103 (1.9)	14.3 (0.47)	67.3 (1.22)	22.3 (0.45)	24.4 (0.47)	14.8 (0.30)
Males and females: 2 and over	8529	2070 (24.5)	78.1 (1.08)	256 (2.5)	120 (1.9)	15.2 (0.44)	78.3 (1.20)	26.3 (0.46)	28.8 (0.45)	16.4 (0.27)

Table 1. Nutrient Intakes from Food: Mean Amounts Consumed per Individual¹, by Gender and Age, in the United States, 2007-2008 (continued)

Gender and age	Choles- terol	Retinol	Vitamin A (RAE)	Alpha-carotene	Beta- carotene	Beta-crypto- xanthin	Lycopene	Lutein + zeaxanthin	Thiamin
(years)	mg (SE)	μg (SE)	μg (SE)	μg (SE)	μg (SE)	μg (SE)	μg (SE)	μg (SE)	mg (SE)
Males:									
2 - 5	189 (9.8)	487 (16.9)	619 (31.7)	336 (78.7)	1376 (259.2)	74 (9.5)	3556 (219.2)	893 (231.1)	1.27 (0.035)
6 - 11	234 (13.0)	499 (21.6)	614 (29.1)	289 (69.5)	1201 (155.0)	73 (10.3)	5197 (309.7)	666 (60.1)	1.58 (0.045)
12 - 19	312 (16.2)	551 (38.7)	680 (47.1)	252 (41.9)	1368 (183.7)	68 (12.8)	6708 (748.2)	1082 (203.3)	1.88 (0.061)
20 - 29	355 (20.2)	463 (27.6)	597 (28.6)	238 (36.9)	1452 (147.8)	69 (7.3)	7886 (988.8)	1022 (109.6)	2.18 (0.187)
30 - 39	377 (16.0)	444 (17.2)	637 (26.6)	408 (84.4)	2075 (267.1)	83 (13.9)	7714(1004.6)	1455 (208.6)	1.85 (0.047)
40 - 49	406 (21.5)	498 (31.8)	669 (35.9)	340 (51.0)	1848 (237.6)	65 (8.3)	7036 (493.7)	1536 (260.6)	1.97 (0.081)
50 - 59	375 (18.6)	465 (25.2)	660 (26.2)	303 (37.5)	2142 (229.2)	83 (11.8)	6064 (817.9)	1822 (218.9)	1.86 (0.060)
60 - 69	319 (17.7)	452 (25.7)	650 (30.4)	424 (45.5)	2099 (185.2)	133* (49.3)	5313 (489.6)	1276 (148.5)	1.69 (0.055)
70 and over	285 (14.0)	475 (19.6)	706 (25.1)	521 (46.6)	2463 (201.6)	92 (10.3)	5488 (591.9)	1427 (110.9)	1.59 (0.048)
20 and over	362 (7.5)	467 (13.4)	649 (14.5)	354 (30.7)	1958 (133.7)	83 (7.3)	6787 (306.9)	1428 (115.1)	1.90 (0.045)
Females:									
2 - 5	178 (8.8)	446 (24.0)	556 (27.3)	263 (32.9)	1146 (111.0)	85 (12.8)	3936 (450.9)	575 (58.2)	1.19 (0.033)
6 - 11	195 (10.6)	431 (16.8)	523 (22.1)	206 (41.4)	973 (118.8)	67 (12.4)	4874 (341.9)	605 (53.4)	1.39 (0.055)
12 - 19	212 (10.3)	422 (25.9)	528 (33.5)	242 (50.3)	1114 (152.9)	56 (8.8)	4265 (491.5)	740 (103.5)	1.45 (0.091)
20 - 29	216 (12.0)	383 (30.3)	532 (32.7)	274 (33.2)	1606 (226.5)	76 (18.1)	5219 (804.6)	1362 (209.7)	1.38 (0.044)
30 - 39	248 (20.5)	375 (20.9)	553 (31.8)	357 (51.1)	1919 (257.8)	67 (10.7)	5577 (509.5)	1217 (124.6)	1.37 (0.034)
40 - 49	256 (14.5)	393 (29.8)	555 (55.2)	333 (82.4)	1753 (302.5)	66 (9.0)	4332 (427.7)	1406 (220.5)	1.40 (0.070)
50 - 59	227 (11.7)	394 (20.4)	614 (26.2)	412 (52.4)	2379 (197.6)	105* (38.5)	4113 (532.6)	1514 (183.0)	1.43 (0.086)
60 - 69	228 (16.6)	415 (31.6)	651 (36.1)	515 (76.3)	2540 (208.0)	87 (11.7)	4957 (614.2)	1572 (181.0)	1.29 (0.049)
70 and over	192 (5.4)	409 (15.3)	616 (28.1)	429 (53.1)	2223 (225.1)	87 (8.0)	3459 (268.2)	1441 (145.7)	1.33 (0.041)
		(,	()	- (,	(3.1.)	,	(/	,
20 and over	230 (6.7)	393 (12.9)	580 (21.5)	374 (35.6)	2024 (152.9)	81 (10.7)	4638 (255.4)	1410 (85.0)	1.37 (0.035)
Males and females:									
2 and over	276 (5.4)	440 (10.0)	607 (15.1)	338 (25.2)	1790 (105.6)	78 (7.1)	5472 (186.3)	1257 (77.2)	1.59 (0.027)

Table 1. Nutrient Intakes from Food: Mean Amounts Consumed per Individual¹, by Gender and Age, in the United States, 2007-2008 *(continued)*

Gender and age	Ribo- flavin	Niacin	Vitamin B6	Folic acid	Food folate	Folate (DFE)	Choline	Vitamin B12	Added Vitamin B12
(years)	mg (SE)	mg (SE)	mg (SE)	μg (SE)	μg (SE)	μg (SE)	mg (SE)	μg (SE)	μg (SE)
Males:									
2 - 5	1.93 (0.059)	15.8 (0.35)	1.46 (0.033)	174 (11.5)	131 (4.3)	427 (21.5)	222 (7.2)	4.50 (0.188)	0.97 (0.073)
6 - 11	2.15 (0.073)	21.7 (0.93)	1.74 (0.074)	222 (7.3)	153 (4.7)	530 (14.3)	254 (9.1)	5.21 (0.205)	1.27 (0.142)
12 - 19	2.58 (0.105)	28.9 (1.34)	2.29 (0.132)	242 (7.6)	198 (8.3)	610 (15.9)	326 (12.5)	6.68 (0.277)	1.46 (0.193)
20 - 29	2.60 (0.139)	34.2 (1.61)	2.57 (0.140)	264 (19.8)	243 (8.4)	692 (39.5)	398 (14.2)	6.95 (0.382)	1.28 (0.198)
30 - 39	2.53 (0.093)	30.5 (1.18)	2.39 (0.085)	217 (16.9)	257 (15.0)	625 (34.2)	411 (12.4)	6.39 (0.363)	0.75 (0.122)
40 - 49	2.76 (0.116)	31.7 (0.61)	2.43 (0.053)	227 (21.2)	247 (11.5)	633 (40.1)	428 (18.8)	6.46 (0.460)	1.03 (0.170)
50 - 59	2.55 (0.108)	29.9 (0.96)	2.25 (0.085)	195 (10.5)	254 (7.3)	586 (22.7)	408 (15.0)	6.13 (0.487)	0.76 (0.111)
60 - 69	2.33 (0.080)	25.7 (0.80)	2.06 (0.086)	186 (11.3)	229 (5.8)	546 (19.1)	356 (11.0)	6.01 (0.456)	0.94 (0.129)
70 and over	2.20 (0.075)	21.9 (0.75)	1.97 (0.057)	188 (7.7)	202 (7.1)	521 (15.3)	323 (10.9)	5.40 (0.317)	1.14 (0.104)
20 and over	2.54 (0.058)	29.9 (0.47)	2.32 (0.034)	218 (7.6)	243 (7.3)	613 (16.7)	396 (7.0)	6.32 (0.245)	0.98 (0.061)
Females:									
2 - 5	1.81 (0.053)	14.2 (0.52)	1.31 (0.052)	165 (7.9)	120 (3.9)	401 (15.9)	204 (6.5)	4.12 (0.188)	0.74 (0.097)
6 - 11	1.81 (0.069)	18.9 (0.61)	1.57 (0.052)	200 (10.8)	130 (4.1)	470 (18.6)	221 (9.4)	4.52 (0.279)	0.88 (0.082)
12 - 19	1.78 (0.074)	20.8 (0.77)	1.63 (0.059)	209 (17.1)	154 (8.7)	509 (32.6)	224 (7.3)	4.14 (0.227)	1.08 (0.147)
20 - 29	1.81 (0.099)	21.0 (0.68)	1.66 (0.089)	168 (7.9)	174 (8.2)	460 (19.2)	246 (9.9)	4.17 (0.226)	0.95 (0.172)
30 - 39	1.87 (0.079)	21.2 (0.98)	1.69 (0.048)	168 (7.1)	184 (7.1)	471 (14.3)	267 (12.4)	4.38 (0.219)	0.77 (0.106)
40 - 49	1.94 (0.086)	21.0 (0.96)	1.63 (0.089)	164 (11.6)	192 (12.1)	470 (28.0)	275 (11.9)	4.39 (0.292)	0.76 (0.117)
50 - 59	1.97 (0.054)	21.2 (0.76)	1.78 (0.130)	155 (11.8)	207 (12.6)	470 (28.1)	269 (10.5)	4.32 (0.259)	0.87 (0.185)
60 - 69	1.90 (0.074)	18.5 (0.38)	1.60 (0.038)	150 (8.8)	192 (9.3)	446 (20.9)	258 (9.9)	4.31 (0.351)	0.87 (0.087)
70 and over	1.80 (0.044)	17.8 (0.40)	1.54 (0.054)	165 (7.6)	172 (5.7)	451 (12.2)	236 (3.9)	4.37 (0.262)	0.94 (0.097)
20 and over	1.88 (0.042)	20.4 (0.36)	1.66 (0.045)	162 (5.5)	187 (6.0)	463 (13.9)	260 (5.5)	4.32 (0.131)	0.85 (0.066)
Males and females: 2 and over	2.16 (0.042)	23.9 (0.34)	1.91 (0.037)	193 (3.5)	198 (5.1)	527 (9.9)	305 (5.3)	5.19 (0.118)	0.96 (0.034)

Table 1. Nutrient Intakes from Food: Mean Amounts Consumed per Individual¹, by Gender and Age, in the United States, 2007-2008 *(continued)*

Gender and age	Vitamin C	Vitamin D	Vitamin E (alpha- tocopherol)	Added Vitamin E	Vitamin K	Calcium	Phosphorus	Magnesium
(years)	mg (SE)	μg (SE)	mg (SE)	mg (SE)	μg (SE)	mg (SE)	mg (SE)	mg (SE)
(years)	mg (BL)	μ _β (SL)	mg (BL)	ing (BE)	μς (ΔΕ)	mg (BL)	mg (BE)	ing (BL)
Males:								
2 - 5	104.5 (4.96)	6.5 (0.34)	4.6 (0.13)	0.4 (0.08)	54.1 (9.35)	1009 (38.2)	1086 (30.2)	201 (4.0)
6 - 11	87.0 (4.54)	5.5 (0.31)	6.0 (0.19)	0.3* (0.12)	52.2 (4.15)	1034 (55.0)	1257 (48.3)	227 (6.5)
12 - 19	86.6 (5.67)	5.9 (0.44)	7.7 (0.49)	0.5 (0.12)	76.5 (9.43)	1173 (52.8)	1516 (42.1)	282 (10.8)
20 - 29	93.1 (7.08)	4.9 (0.21)	7.9 (0.27)	0.4* (0.13)	83.5 (5.24)	1150 (52.7)	1647 (60.2)	336 (12.1)
30 - 39	102.4 (8.91)	4.9 (0.36)	9.1 (0.67)	0.4* (0.14)	108.4 (10.57)	1077 (36.7)	1615 (43.1)	353 (16.2)
40 - 49	87.0 (6.13)	5.2 (0.52)	8.4 (0.33)	0.4* (0.14)	105.0 (10.86)	1093 (58.9)	1670 (55.5)	346 (12.9)
50 - 59	91.1 (8.72)	5.3 (0.46)	8.8 (0.29)	0.3 (0.07)	127.2 (10.60)	1005 (42.7)	1548 (51.0)	345 (9.5)
60 - 69	83.2 (4.37)	4.4 (0.18)	7.6 (0.38)	0.5* (0.15)	97.7 (7.76)	916 (27.7)	1349 (37.7)	310 (9.8)
70 and over	86.1 (3.71)	4.9 (0.16)	7.1 (0.30)	0.6 (0.13)	96.6 (5.91)	837 (31.0)	1239 (45.5)	280 (10.1)
20 and over	91.3 (4.23)	5.0 (0.22)	8.3 (0.24)	0.4 (0.03)	103.7 (5.91)	1038 (24.2)	1550 (26.1)	334 (7.0)
Females:								
2 - 5	86.7 (4.76)	6.1 (0.26)	4.4 (0.19)	0.2* (0.10)	44.0 (5.13)	957 (44.6)	1027 (31.7)	185 (5.9)
6 - 11	75.4 (6.07)	4.6 (0.21)	6.0 (0.29)	0.5* (0.16)	48.3 (2.53)	885 (24.8)	1116 (28.4)	204 (4.6)
12 - 19	73.8 (5.64)	3.8 (0.20)	6.0 (0.35)	0.5 (0.15)	59.0 (5.53)	878 (40.8)	1127 (38.8)	223 (9.7)
20 - 29	80.8 (8.49)	3.6 (0.25)	6.5 (0.47)	0.4* (0.17)	92.7 (10.32)	869 (36.5)	1128 (38.9)	246 (11.7)
30 - 39	77.6 (6.18)	3.6 (0.26)	7.3 (0.36)	0.7 (0.21)	86.5 (5.67)	850 (36.3)	1158 (43.1)	260 (8.9)
40 - 49	68.6 (6.46)	3.6 (0.23)	6.6 (0.49)	0.4* (0.16)	92.0 (10.82)	838 (46.4)	1166 (50.3)	264 (13.2)
50 - 59	87.3 (9.44)	4.4 (0.39)	7.8 (0.52)	1.0 (0.23)	105.8 (11.82)	865 (46.4)	1178 (36.4)	282 (12.6)
60 - 69	75.6 (4.72)	3.9 (0.22)	6.5 (0.32)	0.5 (0.12)	104.5 (9.81)	786 (38.4)	1067 (36.3)	253 (8.3)
70 and over	76.9 (3.62)	3.8 (0.18)	6.2 (0.17)	0.8 (0.16)	95.0 (7.86)	743 (18.8)	978 (18.0)	233 (4.7)
20 and over	77.9 (4.31)	3.8 (0.12)	6.9 (0.26)	0.6 (0.08)	95.7 (5.06)	833 (24.2)	1123 (22.5)	258 (7.4)
Males and females: 2 and over	84.2 (3.49)	4.6 (0.11)	7.2 (0.19)	0.5 (0.04)	88.9 (4.24)	946 (20.2)	1297 (21.2)	277 (6.1)

Table 1. Nutrient Intakes from Food: Mean Amounts Consumed per Individual¹, by Gender and Age, in the United States, 2007-2008 (continued)

Gender and age	Iron	Zinc	Copper	Selenium	Potassium	Sodium [†] (adjusted)	Caffeine	Theobromine	Alcohol ²
(years)	mg (SE)	mg (SE)	mg (SE)	μg (SE)	mg (SE)	mg (SE)	mg (SE)	mg (SE)	g (SE)
Males:									
2 - 5	11.6 (0.45)	8.7 (0.21)	0.9 (0.02)	69.3 (1.75)	2059 (48.1)	2265 (39.5)	7.8 (0.80)	45.5 (3.99)	
6 - 11	14.3 (0.46)	11.2 (0.54)	1.1 (0.03)	93.4 (3.21)	2170 (56.8)	3169 (104.4)	29.9 (3.59)	62.1 (5.62)	
12 - 19	16.6 (0.40)	13.2 (0.36)	1.3 (0.06)	125.2 (4.36)	2587 (108.4)	3990 (129.2)	73.6 (10.18)	42.7 (4.21)	
20 - 29	18.1 (0.73)	15.2 (0.69)	1.6 (0.06)	143.1 (3.79)	2939 (117.3)	4363 (174.1)	139.6 (14.39)	39.0 (6.05)	
30 - 39	17.6 (0.68)	15.2 (0.76)	1.6 (0.08)	136.8 (4.14)	3080 (96.4)	4231 (89.3)	187.8 (18.29)	35.9 (5.13)	
40 - 49	18.0 (0.96)	14.7 (0.54)	1.5 (0.05)	139.9 (4.78)	3162 (77.6)	4391 (156.9)	259.6 (20.99)	57.2 (10.08)	
50 - 59	17.6 (0.65)	15.0 (1.69)	1.6 (0.08)	133.9 (4.77)	3169 (78.6)	4030 (175.9)	273.4 (22.40)	46.6 (4.26)	
60 - 69	16.8 (0.64)	13.0 (0.76)	1.4 (0.06)	113.4 (4.38)	2891 (78.1)	3517 (123.1)	228.3 (17.81)	36.1 (4.66)	
70 and over	15.6 (0.58)	11.5 (0.84)	1.3 (0.05)	98.7 (4.09)	2728 (89.7)	3012 (116.8)	162.7 (8.23)	30.9 (3.73)	
20 and over	17.5 (0.43)	14.4 (0.43)	1.5 (0.03)	131.4 (2.08)	3026 (50.4)	4043 (80.3)	211.0 (10.78)	42.4 (2.83)	14.6 (0.99)
Females:									
2 - 5	10.2 (0.47)	7.9 (0.30)	0.8 (0.03)	70.4 (2.65)	1896 (49.8)	2189 (67.4)	8.9 (1.63)	40.8 (3.82)	
6 - 11	12.7 (0.51)	9.4 (0.45)	1.0 (0.02)	81.8 (3.60)	1946 (53.7)	2717 (95.9)	19.0 (3.29)	50.6 (3.91)	
12 - 19	13.8 (0.80)	9.6 (0.46)	1.0 (0.04)	88.3 (3.78)	1957 (54.2)	3013 (143.6)	60.4 (4.40)	47.4 (4.61)	
20 - 29	12.6 (0.42)	9.7 (0.24)	1.1 (0.04)	90.0 (2.35)	2094 (67.5)	3009 (119.6)	105.8 (13.35)	38.4 (4.11)	
30 - 39	13.1 (0.36)	10.2 (0.46)	1.2 (0.04)	93.8 (4.86)	2230 (74.1)	3058 (154.7)	153.5 (15.04)	38.7 (4.29)	
40 - 49	13.4 (0.91)	10.3 (0.48)	1.2 (0.06)	96.1 (4.46)	2299 (97.4)	3027 (121.4)	194.4 (11.96)	41.7 (3.52)	
50 - 59	13.2 (0.54)	10.0 (0.42)	1.3 (0.08)	90.4 (3.51)	2552 (101.0)	2936 (105.9)	207.2 (32.17)	48.6 (6.94)	
60 - 69	12.9 (0.51)	9.6 (0.42)	1.2 (0.04)	81.7 (3.14)	2378 (79.6)	2674 (71.6)	180.7 (17.96)	34.7 (3.87)	
70 and over	12.6 (0.34)	9.0 (0.28)	1.1 (0.05)	77.5 (1.57)	2189 (40.4)	2364 (57.5)	139.1 (10.39)	31.3 (2.51)	
20 and over	13.0 (0.32)	9.9 (0.20)	1.2 (0.04)	89.3 (1.67)	2290 (49.6)	2884 (40.1)	163.8 (8.51)	39.7 (1.87)	6.0 (0.69)
Males and females: 2 and over	14.7 (0.26)	11.6 (0.22)	1.3 (0.03)	104.9 (1.51)	2509 (46.2)	3330 (52.1)	148.8 (7.44)	42.8 (1.57)	

Table 1. Nutrient Intakes from Food: Mean Amounts Consumed per Individual¹, by Gender and Age, in the United States, 2007-2008 *(continued)*

Gender and age	SFA 4:0	SFA 6:0	SFA 8:0	SFA 10:0	SFA 12:0	SFA 14:0	SFA 16:0	SFA 18:0
(years)	g (SE)	g (SE)						
Males:								
2 - 5	0.56 (0.029)	0.33 (0.015)	0.31 (0.026)	0.47 (0.027)	0.65 (0.042)	2.00 (0.082)	10.75 (0.278)	5.15 (0.183)
6 - 11	0.68 (0.057)	0.35 (0.022)	0.29 (0.014)	0.52 (0.032)	0.77 (0.050)	2.50 (0.174)	14.15 (0.600)	6.82 (0.280)
12 - 19	0.74 (0.047)	0.37 (0.028)	0.33 (0.021)	0.58 (0.031)	0.96 (0.065)	2.83 (0.128)	16.83 (0.517)	8.08 (0.239)
20 - 29	0.71 (0.050)	0.35 (0.029)	0.29 (0.020)	0.53 (0.035)	0.82 (0.058)	2.80 (0.173)	17.72 (0.729)	8.32 (0.352)
30 - 39	0.68 (0.043)	0.34 (0.023)	0.27 (0.015)	0.52 (0.028)	0.86 (0.061)	2.73 (0.129)	18.37 (0.673)	8.76 (0.317)
40 - 49	0.79 (0.054)	0.42 (0.032)	0.34 (0.028)	0.61 (0.042)	0.98 (0.092)	2.99 (0.186)	18.84 (0.744)	9.18 (0.381)
50 - 59	0.65 (0.034)	0.35 (0.017)	0.27 (0.013)	0.50 (0.023)	0.80 (0.065)	2.57 (0.104)	17.65 (0.637)	8.55 (0.336)
60 - 69	0.51 (0.031)	0.28 (0.017)	0.24 (0.019)	0.43 (0.027)	0.79 (0.082)	2.14 (0.114)	14.68 (0.574)	7.15 (0.282)
70 and over	0.49 (0.037)	0.27 (0.020)	0.21 (0.014)	0.39 (0.027)	0.60 (0.030)	1.84 (0.111)	12.39 (0.545)	5.98 (0.263)
20 and over	0.66 (0.020)	0.34 (0.012)	0.28 (0.009)	0.51 (0.015)	0.83 (0.029)	2.60 (0.073)	17.15 (0.342)	8.24 (0.177)
Females:								
2 - 5	0.55 (0.032)	0.32 (0.016)	0.27 (0.017)	0.44 (0.025)	0.65 (0.060)	1.97 (0.114)	10.38 (0.364)	4.88 (0.163)
6 - 11	0.58 (0.034)	0.31 (0.017)	0.27 (0.018)	0.47 (0.027)	0.80 (0.079)	2.17 (0.103)	12.58 (0.354)	6.07 (0.167)
12 - 19	0.57 (0.031)	0.29 (0.015)	0.23 (0.012)	0.42 (0.021)	0.68 (0.049)	2.05 (0.094)	12.52 (0.467)	6.11 (0.318)
20 - 29	0.53 (0.030)	0.27 (0.013)	0.22 (0.010)	0.40 (0.018)	0.67 (0.087)	1.96 (0.090)	12.04 (0.498)	5.74 (0.263)
30 - 39	0.54 (0.035)	0.28 (0.019)	0.24 (0.020)	0.42 (0.028)	0.77 (0.103)	2.08 (0.134)	12.56 (0.585)	5.96 (0.262)
40 - 49	0.56 (0.033)	0.28 (0.016)	0.25 (0.012)	0.45 (0.021)	0.76 (0.080)	2.11 (0.106)	12.79 (0.556)	6.09 (0.254)
50 - 59	0.51 (0.036)	0.27 (0.020)	0.24 (0.020)	0.41 (0.027)	0.80 (0.081)	1.94 (0.114)	12.08 (0.423)	5.89 (0.202)
60 - 69	0.46 (0.042)	0.25 (0.018)	0.22 (0.021)	0.38 (0.031)	0.75 (0.088)	1.78 (0.136)	10.94 (0.478)	5.25 (0.225)
70 and over	0.39 (0.017)	0.21 (0.009)	0.18 (0.008)	0.32 (0.014)	0.59 (0.035)	1.52 (0.054)	9.70 (0.247)	4.72 (0.129)
20 and over	0.51 (0.018)	0.26 (0.008)	0.23 (0.007)	0.40 (0.012)	0.73 (0.041)	1.93 (0.057)	11.85 (0.224)	5.69 (0.107)
Males and females:								
2 and over	0.59 (0.016)	0.31 (0.009)	0.26 (0.006)	0.46 (0.011)	0.77 (0.024)	2.26 (0.054)	14.09 (0.229)	6.77 (0.111)

Table 1. Nutrient Intakes from Food: Mean Amounts Consumed per Individual¹, by Gender and Age, in the United States, 2007-2008 *(continued)*

Gender and age	MFA 16:1	MFA 18:1	MFA 20:1	MFA 22:1	PFA 18:2	PFA 18:3	PFA 18:4
(years)	g (SE)	g (SE)	g (SE)	g (SE)	g (SE)	g (SE)	g (SE)
Males:							
2 - 5	0.81 (0.017)	19.23 (0.552)	0.15 (0.006)	0.02 (0.001)	9.32 (0.347)	0.89 (0.029)	0.01 (0.002)
6 - 11	1.20 (0.068)	25.72 (0.926)	0.21 (0.008)	0.03 (0.004)	12.63 (0.335)	1.12 (0.038)	0.02 (0.002)
12 - 19	1.41 (0.039)	30.98 (0.941)	0.26 (0.016)	0.04 (0.005)	15.90 (0.724)	1.42 (0.068)	0.04 (0.004)
20 - 29	1.63 (0.075)	32.47 (1.013)	0.29 (0.012)	0.05 (0.008)	17.75 (0.591)	1.76 (0.066)	0.03 (0.004)
30 - 39	1.77 (0.080)	36.58 (1.455)	0.32 (0.016)	0.05 (0.006)	18.53 (0.864)	1.75 (0.080)	0.03 (0.003)
40 - 49	1.69 (0.067)	35.26 (1.166)	0.32 (0.013)	0.05 (0.011)	18.18 (0.590)	1.78 (0.083)	0.02 (0.004)
50 - 59	1.66 (0.086)	35.14 (1.178)	0.35 (0.017)	0.06 (0.007)	18.90 (0.949)	1.83 (0.100)	0.03 (0.005)
60 - 69	1.32 (0.058)	29.79 (1.223)	0.27 (0.014)	0.04 (0.008)	15.67 (0.826)	1.56 (0.082)	0.02 (0.003)
70 and over	1.05 (0.057)	24.52 (0.941)	0.24 (0.028)	0.07* (0.041)	13.20 (0.543)	1.34 (0.053)	0.01 (0.002)
20 and over	1.58 (0.031)	33.17 (0.632)	0.30 (0.008)	0.05 (0.006)	17.48 (0.363)	1.71 (0.041)	0.02 (0.001)
Females:							
2 - 5	0.80 (0.035)	18.41 (0.623)	0.14 (0.005)	0.02 (0.004)	9.08 (0.414)	0.84 (0.041)	0.01 (0.003)
6 - 11	0.99 (0.036)	23.28 (0.518)	0.19 (0.010)	0.02 (0.003)	12.57 (0.380)	1.08 (0.043)	0.02 (0.002)
12 - 19	1.02 (0.036)	24.07 (1.225)	0.19 (0.008)	0.02 (0.001)	12.66 (0.371)	1.16 (0.030)	0.02 (0.002)
20 - 29	1.03 (0.044)	22.66 (1.108)	0.18 (0.009)	0.02 (0.002)	12.97 (0.758)	1.31 (0.071)	0.01 (0.002)
30 - 39	1.07 (0.070)	23.79 (1.028)	0.20 (0.012)	0.02 (0.004)	13.55 (0.469)	1.32 (0.051)	0.01 (0.002)
40 - 49	1.12 (0.062)	24.45 (1.051)	0.22 (0.013)	0.03* (0.010)	13.50 (0.639)	1.36 (0.078)	0.01 (0.003)
50 - 59	0.99 (0.042)	23.73 (0.807)	0.21 (0.013)	0.04 (0.006)	14.38 (0.601)	1.38 (0.052)	0.01 (0.004)
60 - 69	0.92 (0.041)	21.59 (1.162)	0.18 (0.013)	0.02 (0.004)	12.11 (0.760)	1.26 (0.075)	0.01 (0.002)
70 and over	0.78 (0.024)	18.89 (0.485)	0.16 (0.006)	0.02 (0.003)	10.98 (0.335)	1.19 (0.041)	0.01 (0.002)
20 and over	1.00 (0.020)	22.80 (0.438)	0.19 (0.004)	0.03 (0.003)	13.08 (0.263)	1.31 (0.035)	0.01 (0.001)
Males and females: 2 and over	1.22 (0.018)	26.90 (0.416)	0.23 (0.003)	0.04 (0.002)	14.50 (0.240)	1.40 (0.027)	0.02 (0.001)

Table 1. Nutrient Intakes from Food: Mean Amounts Consumed per Individual¹, by Gender and Age, in the United States, 2007-2008 *(continued)*

Gender	PFA	PFA	PFA	PFA
and age	20:4	20:5	22:5	22:6
(years)	g (SE)	g (SE)	g (SE)	g (SE)
*		<u> </u>		
Males:				
2 - 5	0.07 (0.005)	0.01 (0.001)	0.01 (0.001)	0.02 (0.003)
6 - 11	0.10 (0.007)	0.01 (0.002)	0.01 (0.001)	0.03 (0.003)
12 - 19	0.15 (0.009)	0.02 (0.005)	0.01 (0.002)	0.05 (0.008)
20 - 29	0.17 (0.011)	0.04 (0.006)	0.02 (0.004)	0.08 (0.010)
30 - 39	0.19 (0.009)	0.06 (0.008)	0.03 (0.003)	0.11 (0.014)
40 - 49	0.20 (0.009)	0.04 (0.010)	0.02 (0.004)	0.09 (0.017)
50 - 59	0.19 (0.013)	0.08 (0.021)	0.03 (0.005)	0.14 (0.028)
60 - 69	0.15 (0.008)	0.04 (0.007)	0.02 (0.002)	0.07 (0.010)
70 and over	0.12 (0.006)	0.04 (0.010)	0.01 (0.002)	0.08 (0.011)
20 and over	0.18 (0.003)	0.05 (0.004)	0.02 (0.001)	0.10 (0.006)
Females:	0.06 (0.002)	0.01 (0.000)	0.01	0.00 (0.004)
2 - 5	0.06 (0.003)	0.01 (0.002)	0.01 (#)	0.02 (0.004)
6 - 11	0.08 (0.006)	0.02 (0.003)	0.01 (0.001)	0.03 (0.006)
12 - 19	0.10 (0.005)	0.02 (0.004)	0.01 (0.001)	0.03 (0.006)
20 - 29	0.11 (0.006)	0.02 (0.005)	0.01 (0.003)	0.05 (0.008)
30 - 39	0.11 (0.008)	0.03 (0.003)	0.02 (0.001)	0.06 (0.006)
40 - 49	0.12 (0.008)	0.03 (0.004)	0.01 (0.001)	0.06 (0.007)
50 - 59	0.11 (0.007)	0.05* (0.017)	0.02 (0.004)	0.09 (0.021)
60 - 69	0.11 (0.007)	0.03 (0.017)	0.02 (0.004)	0.06 (0.011)
70 and over	0.10 (0.007)	0.04 (0.008)	0.01 (0.002)	0.06 (0.008)
70 and 0ver	0.07 (0.003)	0.04 (0.007)	0.01 (0.002)	0.00 (0.000)
20 and over	0.11 (0.003)	0.03 (0.004)	0.02 (0.001)	0.06 (0.006)
Males and females:				
2 and over	0.13 (0.002)	0.04 (0.002)	0.02 (0.001)	0.07 (0.003)

Symbol Legend

* Indicates an estimate that may be less statistically reliable than estimates that are not flagged. The rules for flagging estimated means are as follows:

Mean: An estimated mean is flagged when based on a sample size of less than 30 times the variance inflation factor (VIF), where the VIF represents a broadly calculated average design effect, or when the relative standard error is greater than 30 percent. The VIF used in this table is 2.16.

Indicates a non-zero value too small to report.

† Sodium estimate adjusted for salt used in food preparation. Details available at: www.ars.usda.gov/ba/bhnrc/fsrg.

Footnotes

- ¹ Sample weights designed for dietary analysis were used to allow estimates representative of the U. S. population for the years of collection.
- ² Alcohol estimates are shown only for 20 years and over age groups. Although the data are collected for all individuals, estimates are not presented due to extreme variability and/or inadequate sample size.

Abbreviations

SE = standard error; RAE = retinol activity equivalents; DFE = dietary folate equivalents. SFA = saturated fatty acid; MFA = monounsaturated fatty acid; PFA = polyunsaturated fatty acid.

Notes Applicable to All Tables in Series: What We Eat in America, NHANES 2007-2008

The statistics in this table are estimated from Day 1 dietary recall interviews conducted in the *What We Eat in America*, National Health and Nutrition Examination Survey (NHANES) 2007-2008. The 24-hour dietary recalls were conducted in-person, by trained interviewers, using the USDA 5-step Automated Multiple-Pass Method. Food intakes were coded and nutrient values were determined using the USDA Food and Nutrient Database for Dietary Studies 4.0 www.ars.usda.gov/ba/bhnrc/fsrg which is based on nutrient values in the USDA National Nutrient Database for Standard Reference, Release 22, Errata of several fatty acids in 2% reduced fat milk (Agricultural Research Service, Nutrient Data Laboratory, August 10, 2010).

Intakes of nutrients and other dietary components are based on the consumption of food and beverages, including water, and do not include intake from supplements or medications.

The table includes data from individuals 2 years and over. Breast-fed children were excluded because breast milk was not quantified in dietary recall interviews.

Suggested Citation

U.S. Department of Agriculture, Agricultural Research Service. 2010. Nutrient Intakes from Food: Mean Amounts Consumed per Individual, by Gender and Age, *What We Eat in America*, NHANES 2007-2008. Available: www.ars.usda.gov/ba/bhnrc/fsrg.