

Supplementary Table S1. Mean of food group intake according to dietary pattern minus any fast food items consumed among adults: KNHNES 10–14¹

Food group (% energy)	Grain, fruit, & milk pattern ² (n=7626)		White rice & kimchi pattern (n=9149)		Meat & alcohol pattern (n=2242)		p-value ³
	Mean	SE	Mean	SE	Mean	SE	
White rice	16.66	0.14 ^c	46.16	0.18^a	19.46	0.23 ^b	<.0001
Grains	7.64	0.18^a	5.16	0.09 ^b	2.91	0.11 ^c	<.0001
Flour and bread	13.36	0.23^a	4.22	0.09 ^b	3.05	0.12 ^c	<.0001
Noodle	10.17	0.22^a	2.60	0.10 ^c	4.01	0.19 ^b	<.0001
Potatoes	2.66	0.09^a	1.78	0.05 ^b	1.27	0.07 ^c	<.0001
Sweets	2.23	0.06^a	1.73	0.03 ^b	1.46	0.05 ^c	<.0001
Legumes	2.42	0.06 ^a	2.42	0.05 ^a	1.46	0.06 ^b	<.0001
Nuts and seeds	1.26	0.06^a	0.81	0.03 ^b	0.85	0.05 ^b	<.0001
Vegetables	3.12	0.04 ^a	3.19	0.03 ^a	2.93	0.05 ^b	<.0001
Kimchi	1.19	0.02 ^b	1.65	0.02^a	1.08	0.03 ^c	<.0001
Mushrooms	0.10	0.01 ^a	0.10	0.01 ^{ab}	0.08	0.01 ^b	0.0228
Fruits	5.59	0.12^a	3.92	0.09 ^b	2.12	0.09 ^c	<.0001
Meat and its products	9.43	0.15 ^b	6.53	0.11 ^c	18.05	0.38^a	<.0001
Eggs	2.15	0.05^a	1.86	0.04 ^b	1.41	0.05 ^c	<.0001
Fish and shelfish	3.31	0.08 ^b	3.83	0.07 ^a	3.84	0.13 ^a	<.0001
Seaweeds	0.09	0.00 ^b	0.12	0.00^a	0.07	0.00 ^c	<.0001
Milk and dairy products	5.34	0.13^a	2.73	0.07 ^b	1.71	0.08 ^c	<.0001
Oils	3.98	0.06^a	3.14	0.04 ^c	3.41	0.08 ^b	<.0001
Soda	1.27	0.06^a	0.55	0.03 ^c	0.71	0.05 ^b	<.0001
SSBs	3.15	0.07 ^a	3.28	0.06 ^a	2.32	0.08 ^b	<.0001
Non sugar beverage	0.20	0.02^a	0.14	0.01 ^b	0.11	0.02 ^b	0.0046
Alcohol	1.07	0.05 ^c	1.23	0.05 ^b	24.22	0.34^a	<.0001
Seasonings	3.50	0.07 ^a	2.81	0.04 ^b	3.42	0.08 ^a	<.0001
Processed food	0.03	0.01 ^a	0.00	0.00 ^b	0.02	0.01 ^{ab}	0.0277
Ect	0.07	0.01 ^a	0.04	0.01 ^b	0.06	0.01 ^{ab}	0.0252

¹ Values are Mean ± SE. Data were weighted to represent adults aged 19–64 y from KNHANES 2010–2014.

²Dietary patterns minus fast food were determined by cluster analysis using intake (kcal/day) and excluding any fast food items consumed.

³Statistically different among groups by ANOVA and Duncan's multiple range test.(P < 0.05).