Source: The seventh Korea National Health and Nutrition Examination Survey (KNHANES VIII-1), 2019, Korea Disease Control and Prevention Agency

* If you have thesis, posters, presentations, etc. using the original data of the Survey, please register the file on the website of the National Health and Nutrition Survey.

variable name	explanation	
ID	individual ID	
year	survey year	
region	state	total in 17matched state number with h1n1state.csv file
sex		 male female
incm	Income quartile	 lowest highest (rich)
ho_incm	Income quartile (family)	 lowest highest (rich)
incm5	Income quintile	1. lowest 5. highest (rich)
edu	education level	 elementary middle school high school more than university
осср	occupation	 Managers, experts and related workers Office worker Service and Sales Workers Agricultural, forestry and fishery skilled workers Technicians, equipment, machine operation and assembly workers Simple labor worker Unemployed (housewife, student, etc.)
cfam	family number	- C-C
ainc	Monthly average gross household income	
marri_1		 married not married

		9. no response
D_1_1	subjective health	1. very good
		2. good
		3. soso
		4. bad
		5. very bad
		9. no response
D_2_1	Have you experienced	1. yes
	any physical discomfort	2. no
	in the last 2 weeks	9. no response
BH9_11	Whether you are	1. yes
	vaccinated against	2. no
	influenza (flu)	9. no response