

PREDICTION EQUATION

log_bmi	Coef.	Linearized Std. Err.	t	P> t	[95% Conf. Interval]
female	-.0359489	.0007414	-48.49	0.000	-.0374033 -.0344945
racenew					
Black/African American	.0576871	.0012651	45.60	0.000	.0552051 .0601691
American Indian/Alaskan Native	.0721179	.0066019	10.92	0.000	.0591659 .0850699
Asian	-.0987499	.0016046	-61.54	0.000	-.101898 -.0956018
Multiple Race	.0282596	.0033667	8.39	0.000	.0216545 .0348647
Other Race	.0136464	.0040346	3.38	0.001	.005731 .0215619
region					
North Central/Midwest	.0208624	.0014818	14.08	0.000	.0179553 .0237695
South	.0152346	.0013478	11.30	0.000	.0125904 .0178789
West	.0050425	.0015768	3.20	0.001	.0019491 .008136
age	.0010504	.0000216	48.53	0.000	.0010079 .0010928
_cons	3.245119	.0015712	2065.40	0.000	3.242037 3.248202

Calculate the estimated log BMI value for:

#1 Asian female in California, age 18

#2 White male, in Florida, age 36

#3 Black male, in New York, age 75