

2018 Beating the Odds BTO Regression Table

Variables	Small Size		Medium Size		Large Size	
	Coefficient	SE	Coefficient	SE	Coefficient	SE
Percent Female	-0.288	0.364	1.777	3.364	-32.710	76.188
Percent Female Squared	0.011	0.008	-0.021	0.055	0.626	1.530
Percent Female Cubed	0.000	0.000	0.000	0.000	-0.004	0.010
Percent Asian	1.249***	0.480	0.515**	0.191	0.552***	0.162
Percent Asian Squared	-0.056	0.050	-0.008	0.010	-0.016**	0.007
Percent Asian Cubed	0.001	0.001	0.000	0.000	0.000*	0.000
Percent Black	-0.102	0.106	0.069	0.075	0.396***	0.092
Percent Black Squared	-0.001	0.003	-0.004*	0.002	-0.011***	0.002

Percent Black Cubed	0.000	0.000	0.000*	0.000	0.000***	0.000
Percent Hispanic	0.359*	0.210	-0.096	0.162	0.166	0.144
Percent Hispanic Squared	-0.012*	0.007	0.004	0.005	-0.008*	0.004
Percent Hispanic Cubed	0.000	0.000	0.000	0.000	0.000*	0.000
Percent Multi-Racial	0.263	1.164	0.331	0.985	2.178	1.546
Percent Multi-Racial Squared	-0.032	0.287	-0.152	0.213	-0.650*	0.337
Percent Multi-Racial Cubed	0.001	0.020	0.015	0.014	0.051**	0.022
Percent Direct Certification	-0.598***	0.219	-0.261**	0.128	-0.677***	0.197
Percent Direct Certification Squared	0.009*	0.005	-0.001	0.003	0.009	0.007
Percent Direct Certification Cubed	0.000	0.000	0.000	0.000	0.000	0.000

Percent ELL	-0.350	0.217	0.016	0.154	0.009	0.195
Percent ELL Squared	0.015**	0.007	-0.003	0.005	0.005	0.006
Percent ELL Cubed	-0.000**	0.000	0.000	0.000	0.000	0.000
Percent SWD	-0.373	0.290	-2.101**	0.867	0.253	1.413
Percent SWD Squared	0.013	0.011	0.150**	0.069	-0.026	0.133
Percent SWD Cubed	0.000	0.000	-0.003*	0.002	0.001	0.004
Churn Rate	-0.224***	0.049	-0.415***	0.133	-0.755***	0.165
Churn Rate Squared	0.001**	0.000	0.007**	0.003	0.010**	0.004
Churn Rate Cubed	0.000	0.000	0.000**	0.000	0.000**	0.000
EM Cluster	-3.851**	1.651	-0.975	1.192	-7.846***	2.562

EMH Cluster	-4.980	4.396	-3.657	3.176	-2.943	3.591
H Cluster	-4.264***	1.459	-3.514***	1.000	-3.559***	1.160
M Cluster	-1.888	1.226	-1.855***	0.641	-4.161***	0.961
MH Cluster	-2.382	2.888	-1.996	2.625	4.146	3.984
Non-traditional	-6.806**	3.321	-	-	-	-
Intercept	89.647***	6.829	52.657	65.338	656.477	1263.737
Observations		666		1136		436
R-squared		0.551		0.567		0.761

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1