Table of Contents

1.   Zero Inflated Poisson Regression in AI_Total:

https://github.com/meettyj/MSM-Discrimination-on-Twitter/blob/master/results/regression/AI_Total.md#zero-inflated-poisson-regression

(1.1) General

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	-0.39463	0.52842	-0.747	0.4552
	agef1y	0.13007	0.01958	6.643	3.08e-11 ***
	eduf1	0.33057	0.03434	9.628	< 2e-16 ***
	race_hispanic	0.04319	0.03860	1.119	0.2633
	race_black	-0.41454	0.04574	-9.062	< 2e-16 ***

	race_asian	-0.51684	0.06692	-7.723	1.13e-14 ***
	race_mixed_or_other	0.02438	0.05830	0.418	0.6758
	income_high	-0.02923	0.04191	-0.697	0.4856
	income_medium	0.08946	0.03997	2.238	0.0252 *
Zero-inflation model	(Intercept)	-2.057e+00	7.411e+00	-0.278	0.7813
	agef1y	4.239e-03	2.752e-01	0.015	0.9877
	eduf1	-1.631e-01	5.167e-01	-0.316	0.7522
	race_hispanic	2.429e-02	6.328e-01	0.038	0.9694
	race_black	4.885e-01	6.115e-01	0.799	0.4244
	race_asian	1.182e+00	6.980e-01	1.694	0.0904 .
	race_mixed_or_other	-1.537e+01	1.678e+03	-0.009	0.9927
	income_high	-4.780e-01	5.886e-01	-0.812	0.4167
	income_medium	-1.602e-01	5.188e-01	-0.309	0.7575

(1.2) AWM_SSSOM_Rac

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	1.33341	0.59054	2.258	0.02395 *
	agef1y	0.12088	0.01971	6.133	8.64e-10 ***
	eduf1	0.31731	0.03443	9.215	< 2e-16 ***
	race_hispanic	0.06967	0.03880	1.796	0.07256 .
	race_black	-0.34048	0.04700	-7.244	4.35e-13 ***
	race_asian	-0.44712	0.06774	-6.601	4.09e-11 ***
	race_mixed_or_other	0.03652	0.05829	0.626	0.53102
	income_high	-0.01437	0.04203	-0.342	0.73242
	income_medium	0.11020	0.04011	2.747	0.00601 **
	AWM_SSSOM_Rac	-2.96656	0.45171	-6.567	5.12e-11 ***
Zero-inflation model	(Intercept)	1.56035	8.24066	0.189	0.8498
	agef1y	-0.01970	0.27695	-0.071	0.9433
	eduf1	-0.17425	0.51853	-0.336	0.7368
	race_hispanic	0.07199	0.63534	0.113	0.9098
	race_black	0.61987	0.62520	0.991	0.3215
	race_asian	1.29734	0.70857	1.831	0.0671 .
	race_mixed_or_other	-15.34751	1672.46869	-0.009	0.9927
	income_high	-0.48757	0.58989	-0.827	0.4085
	income_medium	-0.14193	0.52029	-0.273	0.7850
	AWM_SSSOM_Rac	-5.92359	5.94848	-0.996	0.3193

(1.3) AWM_SSSOM_Hom

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	0.89417	0.58400	1.531	0.1257
	agef1y	0.12001	0.01967	6.102	1.05e-09 ***
	eduf1	0.31139	0.03452	9.020	< 2e-16 ***
	race_hispanic	0.08292	0.03933	2.108	0.0350 *
	race_black	-0.37617	0.04627	-8.130	4.30e-16 ***
	race_asian	-0.53056	0.06697	-7.923	2.32e-15 ***
	race_mixed_or_other	0.09288	0.05963	1.558	0.1193
	income_high	-0.04639	0.04195	-1.106	0.2689
	income_medium	0.10256	0.04006	2.560	0.0105 *
	AWM_SSSOM_Hom	-0.67710	0.13123	-5.160	2.47e-07 ***
Zero-inflation model	(Intercept)	-10.90712	8.58236	-1.271	0.2038
	agef1y	0.11002	0.27887	0.395	0.6932
	eduf1	-0.03511	0.52529	-0.067	0.9467
	race_hispanic	-0.30323	0.66230	-0.458	0.6471
	race_black	0.23115	0.63319	0.365	0.7151
	race_asian	1.27031	0.70724	1.796	0.0725 .
	race_mixed_or_other	-15.74953	1642.81447	-0.010	0.9924
	income_high	-0.41124	0.59556	-0.691	0.4899
	income_medium	-0.22121	0.52714	-0.420	0.6748
	AWM_SSSOM_Hom	3.92643	1.90699	2.059	0.0395 *

(1.4) AWM_Rac_grid

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	-0.18095	0.52780	-0.343	0.7317
	agef1y	0.12764	0.01951	6.542	6.08e-11 ***
	eduf1	0.30576	0.03464	8.827	< 2e-16 ***
	race_hispanic	0.09482	0.03916	2.422	0.0155 *
	race_black	-0.36184	0.04605	-7.858	3.92e-15 ***
	race_asian	-0.48529	0.06727	-7.215	5.41e-13 ***
	race_mixed_or_other	0.07002	0.05840	1.199	0.2305
	income_high	-0.08053	0.04213	-1.911	0.0560 .
	income_medium	0.06576	0.04005	1.642	0.1006
	AWM_Rac_grid	-0.52889	0.06532	-8.097	5.64e-16 ***
Zero-inflation model	(Intercept)	-2.30182	7.42416	-0.310	0.7565
	agef1y	0.01012	0.27552	0.037	0.9707
	eduf1	-0.16914	0.51805	-0.326	0.7440
	race_hispanic	-0.02974	0.64102	-0.046	0.9630

		0.44247	0.61927	0.715	0.4749
	race_black	0.44247	0.61927	0.715	0.4749
	race_asian	1.16451	0.69830	1.668	0.0954 .
	race_mixed_or_other	-15.42039	1672.38474	-0.009	0.9926
	income_high	-0.46533	0.59008	-0.789	0.4304
	income_medium	-0.16832	0.51934	-0.324	0.7459
	AWM_Rac_grid	0.37130	0.71122	0.522	0.6016

(1.5) AWM_Hom_grid

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	-0.22086	0.52960	-0.417	0.6767
	agef1y	0.12431	0.01963	6.332	2.42e-10 ***
	eduf1	0.34173	0.03431	9.960	< 2e-16 ***
	race_hispanic	0.04554	0.03880	1.174	0.2406
	race_black	-0.39807	0.04574	-8.703	< 2e-16 ***
	race_asian	-0.51035	0.06830	-7.472	7.90e-14 ***
	race_mixed_or_other	0.02219	0.05839	0.380	0.7039
	income_high	-0.04013	0.04205	-0.955	0.3398
	income_medium	0.07635	0.03996	1.911	0.0561 .
	AWM_Hom_grid	-0.01392	0.03145	-0.443	0.6581
Zero-inflation model	(Intercept)	-2.019e+00	7.511e+00	-0.269	0.7881
	agef1y	6.931e-03	2.789e-01	0.025	0.9802
	eduf1	-7.150e-02	5.203e-01	-0.137	0.8907
	race_hispanic	2.999e-02	6.338e-01	0.047	0.9623
	race_black	3.868e-01	6.232e-01	0.621	0.5348
	race_asian	1.201e+00	7.045e-01	1.705	0.0883 .
	race_mixed_or_other	-1.540e+01	1.676e+03	-0.009	0.9927
	income_high	-5.230e-01	5.927e-01	-0.882	0.3775
	income_medium	-2.954e-01	5.302e-01	-0.557	0.5774
	AWM_Hom_grid	-8.905e-02	3.870e-01	-0.230	0.8180

(1.6) AWM_Zip_Rac

(1. Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	0.18349	0.53830	0.341	0.73320
	agef1y	0.12494	0.01968	6.349	2.17e-10 ***
	eduf1	0.29887	0.03475	8.602	< 2e-16 ***
	race_hispanic	0.12535	0.04056	3.091	0.00200 **
	race_black	-0.36265	0.04638	-7.819	5.32e-15 ***
	race_asian	-0.50505	0.06705	-7.533	4.97e-14 ***

	race_mixed_or_other	0.09615	0.05911	1.627	0.10382
	income_high	-0.05155	0.04201	-1.227	0.21982
	income_medium	0.11277	0.04016	2.808	0.00499 **
	AWM_Zip_Rac	-0.49442	0.07770	-6.363	1.98e-10 ***
Zero-inflation model	(Intercept)	-5.28042	7.72560	-0.683	0.4943
	agef1y	0.07498	0.27738	0.270	0.7869
	eduf1	-0.08471	0.52131	-0.163	0.8709
	race_hispanic	-0.29837	0.68420	-0.436	0.6628
	race_black	0.29906	0.63252	0.473	0.6364
	race_asian	1.15838	0.69946	1.656	0.0977 .
	race_mixed_or_other	-15.61915	1651.41937	-0.009	0.9925
	income_high	-0.48255	0.58998	-0.818	0.4134
	income_medium	-0.25691	0.52610	-0.488	0.6253
	AWM_Zip_Rac	1.47511	1.08212	1.363	0.1728

(1.7) AWM_Zip_Hom

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	0.79324	0.55750	1.423	0.15478
	agef1y	0.12426	0.01967	6.317	2.66e-10 ***
	eduf1	0.29737	0.03475	8.557	< 2e-16 ***
	race_hispanic	0.12162	0.04012	3.032	0.00243 **
	race_black	-0.36472	0.04621	-7.893	2.94e-15 ***
	race_asian	-0.50437	0.06702	-7.525	5.25e-14 ***
	race_mixed_or_other	0.08423	0.05875	1.434	0.15165
	income_high	-0.05925	0.04215	-1.406	0.15978
	income_medium	0.09054	0.04002	2.262	0.02369 *
	AWM_Zip_Hom	-0.62035	0.08990	-6.901	5.18e-12 ***
Zero-inflation model	(Intercept)	-5.3245	7.9120	-0.673	0.5010
	agef1y	0.0403	0.2744	0.147	0.8832
	eduf1	-0.1173	0.5174	-0.227	0.8207
	race_hispanic	-0.1740	0.6612	-0.263	0.7924
	race_black	0.3937	0.6200	0.635	0.5254
	race_asian	1.1773	0.7004	1.681	0.0928 .
	race_mixed_or_other	-15.4885	1664.2114	-0.009	0.9926
	income_high	-0.4524	0.5880	-0.769	0.4417
	income_medium	-0.1852	0.5204	-0.356	0.7220
	AWM_Zip_Hom	1.3696	1.2330	1.111	0.2667

2. Zero Inflated Poisson Regression in AI_Condom:

https://github.com/meettyj/MSM-Discrimination-on-Twitter/blob/master/results/regression/AI_Condom.md#zero-inflated-poisson-regression

(2.1) General

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	4.07818	0.90146	4.524	6.07e-06 ***
	agef1y	-0.07695	0.03371	-2.283	0.022440 *
	eduf1	-0.01269	0.06893	-0.184	0.853882
	race_hispanic	0.45095	0.07305	6.174	6.68e-10 ***
	race_black	0.11477	0.08339	1.376	0.168704
	race_asian	0.44476	0.10802	4.118	3.83e-05 ***
	race_mixed_or_other	0.07075	0.12497	0.566	0.571280
	income_high	0.27739	0.07478	3.709	0.000208 ***
	income_medium	-0.05627	0.07598	-0.741	0.458962
Zero-inflation model	(Intercept)	-4.5525	4.9790	-0.914	0.3605
	agef1y	0.1174	0.1845	0.637	0.5243
	eduf1	0.1154	0.3434	0.336	0.7368
	race_hispanic	0.4417	0.4048	1.091	0.2753
	race_black	0.6305	0.4177	1.510	0.1312
	race_asian	1.1365	0.5378	2.113	0.0346 *
	race_mixed_or_other	0.4877	0.6121	0.797	0.4256
	income_high	0.4142	0.3976	1.042	0.2976
	income_medium	0.5782	0.3781	1.529	0.1262

(2.2) AWM_SSSOM_Rac

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	5.723955	1.021179	5.605	2.08e-08 ***
	agef1y	-0.090623	0.033931	-2.671	0.007566 **
	eduf1	-0.008318	0.069055	-0.120	0.904126
	race_hispanic	0.472684	0.073455	6.435	1.23e-10 ***
	race_black	0.166746	0.084795	1.966	0.049246 *
	race_asian	0.487490	0.108903	4.476	7.59e-06 ***
	race_mixed_or_other	0.095058	0.125356	0.758	0.448269

	income_high	0.299410	0.075415	3.970	7.18e-05 ***
	income_medium	-0.042120	0.076241	-0.552	0.580639
	AWM_SSSOM_Rac	-2.554835	0.753270	-3.392	0.000695 ***
Zero-inflation model	(Intercept)	-1.9498	5.4374	-0.359	0.7199
	agef1y	0.1079	0.1852	0.582	0.5604
	eduf1	0.1072	0.3443	0.311	0.7555
	race_hispanic	0.4625	0.4063	1.138	0.2550
	race_black	0.7355	0.4283	1.717	0.0859 .
	race_asian	1.2123	0.5450	2.224	0.0261 *
	race_mixed_or_other	0.4960	0.6131	0.809	0.4185
	income_high	0.4121	0.3983	1.035	0.3008
	income_medium	0.5970	0.3793	1.574	0.1155
	AWM_SSSOM_Rac	-4.6570	3.9058	-1.192	0.2331

(2.3) AWM_SSSOM_Hom

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	6.49539	0.98985	6.562	5.31e-11 ***
	agef1y	-0.09067	0.03396	-2.670	0.007586 **
	eduf1	-0.04194	0.06904	-0.607	0.543563
	race_hispanic	0.53612	0.07414	7.231	4.80e-13 ***
	race_black	0.19189	0.08396	2.286	0.022279 *
	race_asian	0.41615	0.10859	3.832	0.000127 ***
	race_mixed_or_other	0.17137	0.12555	1.365	0.172260
	income_high	0.25923	0.07440	3.484	0.000493 ***
	income_medium	0.03481	0.07785	0.447	0.654821
	AWM_SSSOM_Hom	-1.38526	0.22854	-6.061	1.35e-09 ***
Zero-inflation model	(Intercept)	-4.9053	5.4891	-0.894	0.3715
	agef1y	0.1201	0.1855	0.647	0.5174
	eduf1	0.1188	0.3445	0.345	0.7302
	race_hispanic	0.4308	0.4122	1.045	0.2959
	race_black	0.6222	0.4220	1.474	0.1404
	race_asian	1.1425	0.5391	2.119	0.0341 *
	race_mixed_or_other	0.4761	0.6180	0.770	0.4411
	income_high	0.4215	0.3999	1.054	0.2918
	income_medium	0.5771	0.3786	1.524	0.1274
	AWM_SSSOM_Hom	0.1849	1.1927	0.155	0.8768

(2.4) AWM_Rac_grid

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	4.157038	0.902081	4.608	4.06e-06 ***
	agef1y	-0.084995	0.033829	-2.513	0.012 *
	eduf1	-0.021152	0.069248	-0.305	0.760
	race_hispanic	0.369568	0.074133	4.985	6.19e-07 ***
	race_black	0.008574	0.086166	0.100	0.921
	race_asian	0.433587	0.107867	4.020	5.83e-05 ***
	race_mixed_or_other	0.011109	0.126010	0.088	0.930
	income_high	0.324466	0.075542	4.295	1.75e-05 ***
	income_medium	-0.071441	0.076018	-0.940	0.347
	AWM_Rac_grid	0.563239	0.085339	6.600	4.11e-11 ***
Zero-inflation model	(Intercept)	-4.4506	4.9868	-0.892	0.3721
	agef1y	0.1164	0.1846	0.631	0.5281
	eduf1	0.1093	0.3441	0.318	0.7507
	race_hispanic	0.4763	0.4105	1.160	0.2460
	race_black	0.6607	0.4223	1.565	0.1177
	race_asian	1.1508	0.5384	2.137	0.0326 *
	race_mixed_or_other	0.5080	0.6139	0.828	0.4079
	income_high	0.3923	0.3998	0.981	0.3266
	income_medium	0.5722	0.3787	1.511	0.1308
	AWM_Rac_grid	-0.2841	0.5424	-0.524	0.6004

(2.5) AWM_Hom_grid

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	4.17735	0.90053	4.639	3.51e-06 ***
	agef1y	-0.08510	0.03367	-2.527	0.011489 *
	eduf1	-0.02070	0.06987	-0.296	0.767034
	race_hispanic	0.43431	0.07326	5.928	3.06e-09 ***
	race_black	0.11461	0.08344	1.374	0.169580
	race_asian	0.34936	0.11349	3.078	0.002081 **
	race_mixed_or_other	0.12073	0.12606	0.958	0.338202
	income_high	0.29095	0.07462	3.899	9.66e-05 ***
	income_medium	-0.05250	0.07626	-0.688	0.491221
	AWM_Hom_grid	0.16932	0.04923	3.439	0.000583 ***
Zero-inflation model	(Intercept)	-4.1338	5.0054	-0.826	0.4089
	agef1y	0.1110	0.1852	0.599	0.5490
	eduf1	0.1630	0.3456	0.472	0.6371
	race_hispanic	0.4716	0.4060	1.162	0.2453

	race_black	0.6236	0.4216	1.479	0.1391
	race_asian	1.2221	0.5459	2.239	0.0252 *
	race_mixed_or_other	0.4450	0.6126	0.726	0.4676
	income_high	0.3569	0.3989	0.895	0.3709
	income_medium	0.5067	0.3808	1.330	0.1834
	AWM_Hom_grid	-0.3051	0.2831	-1.078	0.2810

(2.6) AWM_Zip_Rac

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	4.78739	0.91969	5.205	1.94e-07 ***
	agef1y	-0.07966	0.03405	-2.340	0.019309 *
	eduf1	-0.05649	0.06959	-0.812	0.416983
	race_hispanic	0.58137	0.07644	7.605	2.84e-14 ***
	race_black	0.19843	0.08451	2.348	0.018871 *
	race_asian	0.43148	0.10852	3.976	7.01e-05 ***
	race_mixed_or_other	0.17421	0.12587	1.384	0.166341
	income_high	0.25048	0.07476	3.350	0.000807 ***
	income_medium	0.01214	0.07718	0.157	0.875003
	AWM_Zip_Rac	-0.74326	0.13815	-5.380	7.45e-08 ***
Zero-inflation model	(Intercept)	-5.3722	5.1076	-1.052	0.2929
	agef1y	0.1298	0.1856	0.699	0.4844
	eduf1	0.1405	0.3457	0.407	0.6843
	race_hispanic	0.3509	0.4233	0.829	0.4071
	race_black	0.5804	0.4238	1.370	0.1708
	race_asian	1.1411	0.5392	2.116	0.0343 *
	race_mixed_or_other	0.4383	0.6172	0.710	0.4777
	income_high	0.4393	0.3998	1.099	0.2719
	income_medium	0.5605	0.3794	1.477	0.1396
	AWM_Zip_Rac	0.5303	0.6961	0.762	0.4461

(2.7) AWM_Zip_Hom

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	5.28546	0.94657	5.584	2.35e-08 ***
	agef1y	-0.07920	0.03398	-2.331	0.019771 *
	eduf1	-0.03236	0.06937	-0.467	0.640824
	race_hispanic	0.54061	0.07549	7.161	8.00e-13 ***
	race_black	0.16648	0.08401	1.982	0.047520 *

	race_asian	0.43746	0.10853	4.031	5.56e-05 ***
	race_mixed_or_other	0.11702	0.12519	0.935	0.349944
	income_high	0.24906	0.07522	3.311	0.000929 ***
	income_medium	-0.03107	0.07652	-0.406	0.684669
	AWM_Zip_Hom	-0.69588	0.15503	-4.489	7.17e-06 ***
Zero-inflation model	(Intercept)	-4.0407	5.2326	-0.772	0.4400
	agef1y	0.1147	0.1847	0.621	0.5345
	eduf1	0.1079	0.3443	0.313	0.7539
	race_hispanic	0.4733	0.4168	1.136	0.2562
	race_black	0.6452	0.4204	1.535	0.1248
	race_asian	1.1359	0.5377	2.112	0.0346 *
	race_mixed_or_other	0.4996	0.6136	0.814	0.4155
	income_high	0.4017	0.3996	1.005	0.3148
	income_medium	0.5785	0.3784	1.529	0.1263
	AWM_Zip_Hom	-0.2613	0.8147	-0.321	0.7484

3. Zero Inflated Poisson Regression in AI_Condomless:

https://github.com/meettyj/MSM-Discrimination-on-Twitter/blob/master/results/regression/AI_Condomless.md#zero-inflated-poisson-regression

(3.1) General

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	-5.18916	0.67627	-7.673	1.68e-14 ***
	agef1y	0.30079	0.02477	12.142	< 2e-16 ***
	eduf1	0.48590	0.04004	12.137	< 2e-16 ***
	race_hispanic	0.12092	0.04522	2.674	0.00750 **
	race_black	-0.39766	0.05470	-7.270	3.59e-13 ***
	race_asian	-0.82585	0.08646	-9.551	< 2e-16 ***
	race_mixed_or_other	0.21544	0.06573	3.278	0.00105 **
	income_high	-0.12481	0.04988	-2.502	0.01234 *
	income_medium	0.02489	0.04724	0.527	0.59820
Zero-inflation model	(Intercept)	-2.08856	5.17120	-0.404	0.6863
	agef1y	0.04179	0.19211	0.218	0.8278
	eduf1	0.05617	0.35561	0.158	0.8745
	race_hispanic	0.57463	0.43150	1.332	0.1830

	race_black	0.76591	0.44136	1.735	0.0827 .
	race_asian	0.96741	0.55534	1.742	0.0815 .
	race_mixed_or_other	0.15486	0.67880	0.228	0.8195
	income_high	-0.20645	0.39567	-0.522	0.6018
	income_medium	-0.61555	0.38208	-1.611	0.1072

(3.2) AWM_SSSOM_Rac

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	-4.08191	0.75765	-5.388	7.14e-08 ***
	agef1y	0.29301	0.02496	11.740	< 2e-16 ***
	eduf1	0.46825	0.04041	11.587	< 2e-16 ***
	race_hispanic	0.14539	0.04583	3.173	0.00151 **
	race_black	-0.34923	0.05658	-6.172	6.72e-10 ***
	race_asian	-0.76808	0.08827	-8.701	< 2e-16 ***
	race_mixed_or_other	0.21457	0.06569	3.266	0.00109 **
	income_high	-0.10709	0.05015	-2.135	0.03274 *
	income_medium	0.04381	0.04757	0.921	0.35708
	AWM_SSSOM_Rac	-1.81438	0.56069	-3.236	0.00121 **
Zero-inflation model	(Intercept)	-2.39428	5.72958	-0.418	0.6760
	agef1y	0.04393	0.19287	0.228	0.8198
	eduf1	0.05708	0.35575	0.160	0.8725
	race_hispanic	0.57139	0.43235	1.322	0.1863
	race_black	0.75495	0.45014	1.677	0.0935 .
	race_asian	0.95986	0.55875	1.718	0.0858 .
	race_mixed_or_other	0.15363	0.67894	0.226	0.8210
	income_high	-0.20736	0.39578	-0.524	0.6003
	income_medium	-0.61727	0.38243	-1.614	0.1065
	AWM_SSSOM_Rac	0.49142	3.95974	0.124	0.9012

(3.3) AWM_SSSOM_Hom

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	-5.52886	0.75172	-7.355	1.91e-13 ***
	agef1y	0.30454	0.02504	12.160	< 2e-16 ***
	eduf1	0.49139	0.04039	12.165	< 2e-16 ***
	race_hispanic	0.11142	0.04616	2.414	0.01577 *
	race_black	-0.40623	0.05532	-7.343	2.09e-13 ***
	race_asian	-0.82598	0.08648	-9.551	< 2e-16 ***
	race_mixed_or_other	0.19995	0.06742	2.966	0.00302 **

	income_high	-0.12225	0.04995	-2.447	0.01439 *
	income_medium	0.02070	0.04740	0.437	0.66236
	AWM_SSSOM_Hom	0.15923	0.15355	1.037	0.29972
Zero-inflation model	(Intercept)	-7.70803	5.85425	-1.317	0.1880
	agef1y	0.09404	0.19554	0.481	0.6306
	eduf1	0.11872	0.35983	0.330	0.7414
	race_hispanic	0.39083	0.44436	0.880	0.3791
	race_black	0.62537	0.45114	1.386	0.1657
	race_asian	1.04914	0.56080	1.871	0.0614 .
	race_mixed_or_other	-0.07774	0.69668	-0.112	0.9112
	income_high	-0.12338	0.40406	-0.305	0.7601
	income_medium	-0.65712	0.38789	-1.694	0.0902 .
	AWM_SSSOM_Hom	2.76196	1.29445	2.134	0.0329 *

(3.4) AWM_Rac_grid

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	-4.21268	0.68398	-6.159	7.32e-10 ***
	agef1y	0.27634	0.02493	11.086	< 2e-16 ***
	eduf1	0.39998	0.04110	9.733	< 2e-16 ***
	race_hispanic	0.20769	0.04581	4.533	5.80e-06 ***
	race_black	-0.30448	0.05488	-5.548	2.89e-08 ***
	race_asian	-0.71840	0.08764	-8.197	2.45e-16 ***
	race_mixed_or_other	0.33736	0.06635	5.085	3.68e-07 ***
	income_high	-0.23865	0.05011	-4.762	1.91e-06 ***
	income_medium	-0.02513	0.04731	-0.531	0.595
	AWM_Rac_grid	-1.13988	0.09123	-12.494	< 2e-16 ***
Zero-inflation model	(Intercept)	-2.25967	5.18707	-0.436	0.6631
	agef1y	0.04428	0.19257	0.230	0.8181
	eduf1	0.06112	0.35620	0.172	0.8637
	race_hispanic	0.52969	0.43678	1.213	0.2252
	race_black	0.72593	0.44567	1.629	0.1033
	race_asian	0.95325	0.55565	1.716	0.0862 .
	race_mixed_or_other	0.12102	0.68218	0.177	0.8592
	income_high	-0.17455	0.39908	-0.437	0.6618
	income_medium	-0.60998	0.38272	-1.594	0.1110
	AWM_Rac_grid	0.37672	0.54036	0.697	0.4857

(3.5) AWM_Hom_grid

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	-5.12633	0.67657	-7.577	3.54e-14 ***
	agef1y	0.30026	0.02474	12.135	< 2e-16 ***
	eduf1	0.48157	0.04013	12.000	< 2e-16 ***
	race_hispanic	0.13135	0.04555	2.884	0.00393 **
	race_black	-0.39885	0.05468	-7.294	3.02e-13 ***
	race_asian	-0.77893	0.08967	-8.686	< 2e-16 ***
	race_mixed_or_other	0.21442	0.06578	3.260	0.00112 **
	income_high	-0.13513	0.05010	-2.697	0.00699 **
	income_medium	0.02460	0.04724	0.521	0.60253
	AWM_Hom_grid	-0.07041	0.03783	-1.861	0.06272 .
Zero-inflation model	(Intercept)	-2.87028	5.22689	-0.549	0.583
	agef1y	0.06616	0.19413	0.341	0.733
	eduf1	0.02505	0.36169	0.069	0.945
	race_hispanic	0.56083	0.43292	1.295	0.195
	race_black	0.67567	0.44681	1.512	0.130
	race_asian	0.91942	0.56176	1.637	0.102
	race_mixed_or_other	0.17216	0.67971	0.253	0.800
	income_high	-0.16968	0.40025	-0.424	0.672
	income_medium	-0.61975	0.38792	-1.598	0.110
	AWM_Hom_grid	0.15501	0.28927	0.536	0.592

(3.6) AWM_Zip_Rac

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	-5.35543	0.69501	-7.706	1.30e-14 ***
	agef1y	0.30375	0.02492	12.187	< 2e-16 ***
	eduf1	0.49315	0.04066	12.129	< 2e-16 ***
	race_hispanic	0.10509	0.04784	2.196	0.02806 *
	race_black	-0.40566	0.05526	-7.341	2.12e-13 ***
	race_asian	-0.83309	0.08674	-9.605	< 2e-16 ***
	race_mixed_or_other	0.20186	0.06710	3.008	0.00263 **
	income_high	-0.11959	0.05015	-2.384	0.01710 *
	income_medium	0.02075	0.04742	0.438	0.66162
	AWM_Zip_Rac	0.09569	0.09341	1.024	0.30561
Zero-inflation model	(Intercept)	-4.59085	5.34985	-0.858	0.3908
	agef1y	0.08531	0.19401	0.440	0.6601
	eduf1	0.12802	0.36024	0.355	0.7223
	race_hispanic	0.30556	0.45786	0.667	0.5045

	race_black	0.61965	0.45140	1.373	0.1698
	race_asian	0.97869	0.55762	1.755	0.0792 .
	race_mixed_or_other	-0.02877	0.69539	-0.041	0.9670
	income_high	-0.15310	0.40089	-0.382	0.7025
	income_medium	-0.68927	0.38822	-1.775	0.0758 .
	AWM_Zip_Rac	1.45278	0.75393	1.927	0.0540 .

(3.7) AWM_Zip_Hom

Model	Coefficients	Estimate	Std. Error	Z value	Pr(>|z|)
Count model	(Intercept)	-4.88727	0.72093	-6.779	1.21e-11 ***
	agef1y	0.29783	0.02491	11.957	< 2e-16 ***
	eduf1	0.47464	0.04108	11.555	< 2e-16 ***
	race_hispanic	0.13744	0.04717	2.914	0.003569 **
	race_black	-0.38712	0.05536	-6.992	2.71e-12 ***
	race_asian	-0.81556	0.08688	-9.387	< 2e-16 ***
	race_mixed_or_other	0.22987	0.06675	3.444	0.000573 ***
	income_high	-0.13161	0.05019	-2.622	0.008739 **
	income_medium	0.02552	0.04724	0.540	0.589097
	AWM_Zip_Hom	-0.13329	0.10958	-1.216	0.223840
Zero-inflation model	(Intercept)	-5.20951	5.50631	-0.946	0.3441
	agef1y	0.06590	0.19304	0.341	0.7328
	eduf1	0.09653	0.35806	0.270	0.7875
	race_hispanic	0.38935	0.44823	0.869	0.3850
	race_black	0.68697	0.44666	1.538	0.1241
	race_asian	0.98485	0.55802	1.765	0.0776 .
	race_mixed_or_other	0.06430	0.68618	0.094	0.9253
	income_high	-0.14279	0.40057	-0.356	0.7215
	income_medium	-0.62736	0.38480	-1.630	0.1030
	AWM_Zip_Hom	1.46376	0.86999	1.682	0.0925 .