proc reg with collinearity metrics for probability model, ind_cost_pc

Parameter Estimates									
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > t	Tolerance	Variance Inflation	
Intercept	Intercept	1	0.37962	0.00048070	789.72	<.0001		0	
age	Age (cat)	1	-0.00027401	0.00000726	-37.76	<.0001	0.96326	1.03814	
sex_numeric		1	-0.08269	0.00025181	-328.39	<.0001	0.98916	1.01096	
race_numeric		1	-0.00658	0.00005465	-120.33	<.0001	0.99330	1.00675	
rae_person_new	RAE ID	1	-0.00218	0.00006317	-34.47	<.0001	0.99263	1.00742	
fqhc	FQHC (FQHC IHS RHS), Binary	1	-0.03804	0.00026472	-143.70	<.0001	0.92214	1.08443	
bh_er2016	Indicator: BH ER 2016 n>0	1	0.00205	0.00170	1.20	0.2285	0.90041	1.11061	
bh_er2017	Indicator: BH ER 2017 n>0	1	-0.00092203	0.00172	-0.54	0.5926	0.91317	1.09509	
bh_er2018	Indicator: BH ER 2018 n>0	1	0.00037510	0.00156	0.24	0.8103	0.91996	1.08700	
bh_hosp2016	Indicator: BH Hosp 2016 n>0	1	-0.04286	0.00251	-17.10	<.0001	0.91248	1.09591	
bh_hosp2017	Indicator: BH Hosp 2017 n>0	1	-0.01814	0.00328	-5.53	<.0001	0.94088	1.06284	
bh_hosp2018	Indicator: BH Hosp 2018 n>0	1	-0.03074	0.00216	-14.26	<.0001	0.92832	1.07722	
bh_oth2016	Indicator: BH Other 2016 n>0	1	0.02195	0.00055684	39.41	<.0001	0.69493	1.43899	
bh_oth2017	Indicator: BH Other 2017 n>0	1	0.01746	0.00055580	31.42	<.0001	0.64890	1.54107	
bh_oth2018	Indicator: BH Other 2018 n>0	1	0.05296	0.00046235	114.54	<.0001	0.74459	1.34303	
adj_pd_total_16cat	Adj FFS total, 2016 Categorical	1	-0.00003431	0.00012842	-0.27	0.7893	0.46036	2.17219	
adj_pd_total_17cat	Adj FFS total, 2017: Categorical	1	0.00277	0.00014919	18.55	<.0001	0.35866	2.78816	
adj_pd_total_18cat	Adj FFS total, 2018: Categorical	1	0.05586	0.00012931	431.97	<.0001	0.51029	1.95967	
time	Quarters 1-12 (FY19-21)	1	0.00116	0.00003780	30.81	<.0001	0.92179	1.08485	
int_imp	ISP: Time-Varying	1	-0.00055965	0.00078652	-0.71	0.4767	0.32376	3.08869	
int	ISP: Time-Invariant	1	0.00349	0.00066712	5.23	<.0001	0.32252	3.10060	

Collinearity Diagnostics									
			Proportion of Variation						
Number	Eigenvalue	Condition Index	Intercept	age	sex_numeric	race_numeric	rae_person_new	fqhc	bh_er2016
1	6.78244	1.00000	0.00126	0.00461	0.00509	0.00492	0.00317	0.00496	0.00045083
2	2.19450	1.75802	0.00087901	0.00156	0.00883	0.00566	0.00232	0.00107	0.02035
3	1.62276	2.04440	0.00025666	0.00153	0.00135	0.00108	0.00077829	0.02469	0.01576
4	1.39625	2.20400	0.00051250	0.00097992	0.01064	0.00475	0.00156	0.01130	0.04442
5	1.09652	2.48706	0.00000492	0.00003117	0.00023905	0.00003257	0.00001109	0.00011359	0.13179
6	1.01087	2.59027	3.126263E-7	0.00001602	0.00083793	0.00003089	0.00002401	0.00058477	0.02703
7	0.96478	2.65142	2.058036E-7	0.00000286	0.00000305	0.00000387	4.837229E-8	0.00001214	0.12425
8	0.85114	2.82289	5.143567E-9	0.00001768	0.00000521	0.00000578	4.648327E-7	0.00001750	0.06546
9	0.75183	3.00354	7.261125E-7	0.00000149	2.713391E-7	0.00002561	0.00000744	0.00004219	0.03308
10	0.73177	3.04442	2.327727E-7	0.00000648	7.567405E-7	5.45902E-7	4.116522E-7	6.766177E-8	0.49816
11	0.61725	3.31485	0.00000798	0.00005647	0.00955	0.00018933	0.00000722	0.00276	0.03166
12	0.52326	3.60025	0.00008528	0.00157	0.27654	0.04695	0.00026183	0.62518	0.00032647
13	0.48547	3.73778	0.00122	0.02617	0.59568	0.17748	0.00965	0.13907	0.00007377
14	0.43525	3.94752	0.00000155	0.00039663	0.00238	0.00065629	0.00000244	0.00307	0.00688
15	0.35754	4.35540	0.00174	0.23001	0.00523	0.51194	0.01542	0.12558	0.00000893
16	0.32453	4.57154	0.00029547	0.00979	0.00078197	0.08565	0.00402	0.00643	0.00004262
17	0.25646	5.14258	0.00474	0.57024	0.01990	0.05899	0.05775	0.02050	0.00004072
18	0.21019	5.68052	0.00125	0.05796	0.00580	0.02070	0.47312	0.00160	0.00001020
19	0.18245	6.09713	0.00008311	0.00193	0.00007216	0.00009966	0.00710	0.00036923	0.00019212
20	0.15164	6.68775	0.00728	0.02147	0.00659	0.00385	0.17074	0.00300	1.764387E-8
21	0.05309	11.30264	0.98038	0.07164	0.05046	0.07697	0.25406	0.02966	1.779247E-7

Collinearity Diagnostics									
	Proportion of Variation								
Number	bh_er2017	bh_er2018	bh_hosp2016	bh_hosp2017	bh_hosp2018	bh_oth2016	bh_oth2017	bh_oth2018	adj_pd_total_16cat
1	0.00044669	0.00046452	0.00026298	0.00015837	0.00027836	0.00279	0.00282	0.00349	0.00299
2	0.02021	0.01452	0.01770	0.01286	0.01233	0.03030	0.03055	0.02358	0.01169
3	0.01633	0.01092	0.01617	0.01449	0.01114	0.00352	0.00364	0.00137	0.00096587
4	0.04917	0.03872	0.05638	0.05840	0.04422	0.00129	0.00109	0.00081929	0.03910
5	0.00129	0.23658	0.12223	0.00000167	0.27544	0.02374	0.00459	0.01063	2.036449E-7
6	0.03180	0.00266	0.03569	0.07929	0.00022582	0.11065	0.13222	0.09772	0.03653
7	0.19982	0.06348	0.13412	0.35760	0.04686	0.00007041	0.01462	0.00095771	0.00091609
8	0.36276	0.13980	0.12025	0.24644	0.13781	0.00213	0.00023950	0.00102	0.00006937
9	0.13869	0.45345	0.03268	0.10724	0.45012	0.00041239	0.00001607	0.00355	0.00019768
10	0.16160	0.00025953	0.45217	0.12083	0.00089022	0.00241	0.00032321	0.00015139	0.00000685
11	0.00000844	0.03461	0.00968	0.00003780	0.01848	0.31764	0.00650	0.58345	0.01953
12	0.00019019	0.00016445	0.00002023	0.00010275	0.00077746	0.00615	0.00260	0.00653	0.00017708
13	0.00002654	0.00011091	8.078609E-7	3.686496E-7	0.00000870	0.00267	0.00028443	0.00198	0.00292
14	0.01721	0.00390	0.00243	0.00228	0.00101	0.40918	0.77085	0.17735	0.00511
15	0.00002051	1.72929E-7	0.00007442	0.00003291	0.00012365	0.01532	0.00110	0.00246	0.01987
16	0.00000714	0.00014433	0.00006294	0.00000477	0.00006825	0.05727	0.00065001	0.07410	0.44345
17	0.00002246	0.00007388	0.00000274	0.00000545	0.00007198	0.00101	0.00051759	0.00033921	0.00013585
18	0.00004075	0.00004905	0.00000857	0.00007394	0.00001591	0.00095610	0.00047828	1.931374E-7	0.02102
19	0.00033946	0.00007746	0.00004711	0.00014651	0.00010147	0.01247	0.02689	0.01043	0.39529
20	5.055007E-9	1.580106E-7	0.00000648	0.00000755	0.00000949	0.00001845	0.00000252	0.00004620	0.00001996
21	0.00000381	0.00002893	0.00002326	0.00001309	0.00002050	0.00000286	0.0000708	0.00001602	3.873287E-7

Collinearity Diagnostics										
	Proportion of Variation									
Number	adj_pd_total_17cat	adj_pd_total_18cat	time	int_imp	int					
1	0.00269	0.00389	0.00285	0.00074006	0.00094043					
2	0.00742	0.00524	0.00338	0.00927	0.00827					
3	0.00097470	0.00136	0.00028941	0.06597	0.05992					
4	0.02677	0.02016	0.00243	0.00718	0.00773					
5	0.00050866	0.00284	0.00005994	0.00000507	0.00001819					
6	0.02642	0.02057	0.00020186	0.00000102	0.00004486					
7	0.00001671	0.00022854	0.00000449	3.277831E-7	0.00000229					
8	0.00000692	0.00002859	6.732777E-7	3.816435E-7	6.209672E-7					
9	0.00013690	0.00000877	8.461082E-7	0.00000371	0.00000158					
10	0.00008651	0.00008481	0.00000376	3.824042E-7	0.00000197					
11	0.00023672	0.01763	0.00018957	0.00017089	0.00014773					
12	0.00065611	0.00239	0.00037953	0.01916	0.00286					
13	0.00159	4.296447E-7	0.00642	0.00377	0.00150					
14	0.00780	0.00001490	0.00001633	0.00005021	1.087926E-7					
15	0.00133	0.04714	0.03424	0.00142	0.00209					
16	0.00015869	0.49755	0.00116	0.00160	0.00086023					
17	0.00635	0.00041121	0.22475	0.01635	0.04254					
18	0.01604	0.00568	0.18529	0.13017	0.14565					
19	0.90061	0.35208	0.00551	0.00218	0.00315					
20	0.00012901	0.00008208	0.14498	0.70374	0.66892					
21	0.00007168	0.02260	0.38783	0.03823	0.05536					

