

The RSQUARE Procedure
Model: MODEL1
Dependent Variable: Factor1

R-Square Selection Method

Number of Observations Read	46620
Number of Observations Used	46620

The RSQUARE Procedure
Model: MODEL1
Dependent Variable: Factor1

R-Square Selection Method

Number in Model	R-Square	Adjusted R-Square	C(p)	MSE	Variables in Model
1	0.6009	0.6009	21181.90	0.39910	PctBlack
1	0.1465	0.1465	98377.42	0.85352	PctSmoke
1	0.1131	0.1131	104050.0	0.88691	PctPoverty
1	0.0800	0.0799	109682.6	0.92006	Obese
1	0.0409	0.0409	116317.2	0.95912	PctBachelors
1	0.0027	0.0026	122811.8	0.99735	Opioid
1	0.0000	0.0000	123261.6	1.00000	PctUrban
2	0.6827	0.6827	7285.906	0.31729	PctSmoke PctBlack
2	0.6199	0.6199	17957.30	0.38011	PctBlack PctBachelors
2	0.6170	0.6170	18445.59	0.38299	PctBlack Obese
2	0.6151	0.6151	18773.40	0.38492	PctBlack Opioid
2	0.6093	0.6093	19762.12	0.39074	PctUrban PctBlack
2	0.6009	0.6009	21178.89	0.39908	PctPoverty PctBlack
2	0.1910	0.1909	90823.43	0.80905	PctPoverty PctSmoke
2	0.1829	0.1829	92192.01	0.81711	PctSmoke Obese
2	0.1579	0.1578	96450.35	0.84218	PctUrban PctSmoke
2	0.1574	0.1574	96526.54	0.84263	PctSmoke PctBachelors
2	0.1465	0.1465	98378.85	0.85353	PctSmoke Opioid
2	0.1386	0.1386	99722.00	0.86144	PctPoverty Obese
2	0.1197	0.1197	102929.2	0.88032	PctPoverty PctBachelors
2	0.1148	0.1148	103758.1	0.88520	PctPoverty PctUrban
2	0.1134	0.1134	104000.9	0.88663	PctPoverty Opioid
2	0.0867	0.0866	108541.2	0.91335	Obese PctBachelors
2	0.0857	0.0857	108703.1	0.91431	PctUrban Obese
2	0.0809	0.0809	109520.3	0.91912	Obese Opioid
2	0.0534	0.0533	114203.9	0.94669	PctUrban PctBachelors
2	0.0437	0.0437	115841.0	0.95633	Opioid PctBachelors
2	0.0028	0.0028	122788.7	0.99722	PctUrban Opioid
3	0.6952	0.6952	5162.426	0.30479	PctPoverty PctSmoke PctBlack
3	0.6919	0.6919	5726.130	0.30811	PctSmoke PctBlack PctBachelors
3	0.6886	0.6885	6297.192	0.31147	PctSmoke PctBlack Opioid
3	0.6864	0.6864	6661.581	0.31361	PctSmoke PctBlack Obese
3	0.6828	0.6827	7280.798	0.31726	PctUrban PctSmoke PctBlack

The RSQUARE Procedure
Model: MODEL1
Dependent Variable: Factor1

R-Square Selection Method

Number in Model	R-Square	Adjusted R-Square	C(p)	MSE	Variables in Model
3	0.6341	0.6341	15551.09	0.36594	PctBlack Opioid PctBachelors
3	0.6274	0.6274	16689.44	0.37265	PctUrban PctBlack Opioid
3	0.6252	0.6251	17064.08	0.37485	PctBlack Obese PctBachelors
3	0.6240	0.6240	17262.33	0.37602	PctBlack Obese Opioid
3	0.6238	0.6238	17293.35	0.37620	PctPoverty PctBlack PctBachelors
3	0.6205	0.6204	17862.55	0.37955	PctUrban PctBlack PctBachelors
3	0.6201	0.6201	17929.16	0.37994	PctUrban PctBlack Obese
3	0.6200	0.6200	17934.56	0.37998	PctPoverty PctBlack Obese
3	0.6166	0.6166	18515.11	0.38339	PctPoverty PctBlack Opioid
3	0.6099	0.6099	19657.86	0.39012	PctPoverty PctUrban PctBlack
3	0.2225	0.2224	85472.32	0.77756	PctSmoke Obese PctBachelors
3	0.2117	0.2117	87299.53	0.78832	PctPoverty PctSmoke PctBachelors
3	0.2067	0.2066	88160.66	0.79338	PctPoverty PctSmoke Obese
3	0.2061	0.2060	88263.19	0.79399	PctUrban PctSmoke Obese
3	0.2041	0.2041	88588.23	0.79590	PctPoverty PctUrban PctSmoke
3	0.1924	0.1923	90588.25	0.80768	PctPoverty PctSmoke Opioid
3	0.1858	0.1858	91698.18	0.81421	PctSmoke Obese Opioid
3	0.1619	0.1618	95771.60	0.83819	PctUrban PctSmoke PctBachelors
3	0.1584	0.1583	96367.49	0.84170	PctUrban PctSmoke Opioid
3	0.1577	0.1577	96471.66	0.84231	PctSmoke Opioid PctBachelors
3	0.1455	0.1454	98558.43	0.85459	PctPoverty PctUrban Obese
3	0.1417	0.1416	99202.32	0.85839	PctPoverty Obese Opioid
3	0.1393	0.1392	99611.56	0.86079	PctPoverty Obese PctBachelors
3	0.1284	0.1284	101448.6	0.87161	PctPoverty PctUrban PctBachelors
3	0.1198	0.1198	102914.6	0.88024	PctPoverty Opioid PctBachelors
3	0.1155	0.1154	103654.4	0.88459	PctPoverty PctUrban Opioid
3	0.1022	0.1022	105903.1	0.89783	PctUrban Obese PctBachelors
3	0.0883	0.0882	108268.4	0.91176	PctUrban Obese Opioid
3	0.0870	0.0870	108488.2	0.91305	Obese Opioid PctBachelors
3	0.0546	0.0546	113987.6	0.94542	PctUrban Opioid PctBachelors
4	0.7064	0.7064	3270.130	0.29364	PctPoverty PctSmoke PctBlack Opioid
4	0.7052	0.7051	3477.183	0.29486	PctPoverty PctSmoke PctBlack Obese
4	0.7041	0.7041	3658.929	0.29593	PctSmoke PctBlack Obese PctBachelors

The RSQUARE Procedure
Model: MODEL1
Dependent Variable: Factor1

R-Square Selection Method

Number in Model	R-Square	Adjusted R-Square	C(p)	MSE	Variables in Model
4	0.7008	0.7008	4211.436	0.29918	PctPoverty PctSmoke PctBlack PctBachelors
4	0.6958	0.6957	5074.683	0.30427	PctSmoke PctBlack Opioid PctBachelors
4	0.6956	0.6956	5098.885	0.30441	PctPoverty PctUrban PctSmoke PctBlack
4	0.6950	0.6950	5195.826	0.30498	PctUrban PctSmoke PctBlack PctBachelors
4	0.6902	0.6902	6022.102	0.30984	PctSmoke PctBlack Obese Opioid
4	0.6891	0.6891	6209.919	0.31095	PctUrban PctSmoke PctBlack Opioid
4	0.6865	0.6865	6649.020	0.31353	PctUrban PctSmoke PctBlack Obese
4	0.6445	0.6444	13788.80	0.35557	PctPoverty PctBlack Opioid PctBachelors
4	0.6362	0.6361	15198.83	0.36387	PctUrban PctBlack Opioid PctBachelors
4	0.6352	0.6351	15369.36	0.36487	PctBlack Obese Opioid PctBachelors
4	0.6324	0.6323	15844.55	0.36767	PctPoverty PctUrban PctBlack Opioid
4	0.6318	0.6318	15940.02	0.36823	PctPoverty PctBlack Obese PctBachelors
4	0.6306	0.6306	16143.59	0.36943	PctUrban PctBlack Obese Opioid
4	0.6290	0.6290	16409.16	0.37099	PctPoverty PctBlack Obese Opioid
4	0.6255	0.6254	17017.36	0.37457	PctUrban PctBlack Obese PctBachelors
4	0.6244	0.6244	17190.86	0.37559	PctPoverty PctUrban PctBlack PctBachelors
4	0.6238	0.6238	17290.94	0.37618	PctPoverty PctUrban PctBlack Obese
4	0.2489	0.2489	80984.97	0.75115	PctPoverty PctSmoke Obese PctBachelors
4	0.2366	0.2365	83084.89	0.76351	PctSmoke Obese Opioid PctBachelors
4	0.2286	0.2286	84429.81	0.77143	PctUrban PctSmoke Obese PctBachelors
4	0.2279	0.2279	84548.74	0.77213	PctPoverty PctUrban PctSmoke Obese
4	0.2161	0.2160	86560.74	0.78397	PctPoverty PctSmoke Opioid PctBachelors
4	0.2155	0.2155	86657.60	0.78454	PctUrban PctSmoke Obese Opioid
4	0.2149	0.2148	86770.51	0.78521	PctPoverty PctUrban PctSmoke PctBachelors
4	0.2111	0.2111	87402.13	0.78892	PctPoverty PctSmoke Obese Opioid
4	0.2079	0.2078	87951.60	0.79216	PctPoverty PctUrban PctSmoke Opioid
4	0.1626	0.1626	95644.72	0.83745	PctUrban PctSmoke Opioid PctBachelors
4	0.1515	0.1514	97530.84	0.84855	PctPoverty PctUrban Obese Opioid
4	0.1503	0.1503	97730.76	0.84973	PctPoverty PctUrban Obese PctBachelors
4	0.1419	0.1418	99164.28	0.85817	PctPoverty Obese Opioid PctBachelors
4	0.1290	0.1289	101353.4	0.87105	PctPoverty PctUrban Opioid PctBachelors
4	0.1040	0.1039	105601.5	0.89606	PctUrban Obese Opioid PctBachelors
5	0.7200	0.7199	965.7164	0.28007	PctPoverty PctSmoke PctBlack Obese PctBachelors

The RSQUARE Procedure
Model: MODEL1
Dependent Variable: Factor1

R-Square Selection Method

Number in Model	R-Square	Adjusted R-Square	C(p)	MSE	Variables in Model
5	0.7123	0.7123	2263.672	0.28771	PctPoverty PctSmoke PctBlack Obese Opioid
5	0.7092	0.7092	2787.444	0.29080	PctPoverty PctSmoke PctBlack Opioid PctBachelors
5	0.7086	0.7086	2898.307	0.29145	PctPoverty PctUrban PctSmoke PctBlack Opioid
5	0.7063	0.7063	3283.816	0.29372	PctUrban PctSmoke PctBlack Obese PctBachelors
5	0.7052	0.7051	3477.143	0.29486	PctPoverty PctUrban PctSmoke PctBlack Obese
5	0.7045	0.7045	3591.855	0.29553	PctSmoke PctBlack Obese Opioid PctBachelors
5	0.7043	0.7043	3627.118	0.29574	PctPoverty PctUrban PctSmoke PctBlack PctBachelors
5	0.7002	0.7001	4326.055	0.29985	PctUrban PctSmoke PctBlack Opioid PctBachelors
5	0.6903	0.6902	6007.307	0.30975	PctUrban PctSmoke PctBlack Obese Opioid
5	0.6473	0.6472	13313.19	0.35276	PctPoverty PctUrban PctBlack Opioid PctBachelors
5	0.6467	0.6467	13403.29	0.35329	PctPoverty PctBlack Obese Opioid PctBachelors
5	0.6380	0.6379	14895.98	0.36208	PctPoverty PctUrban PctBlack Obese Opioid
5	0.6368	0.6368	15091.21	0.36323	PctUrban PctBlack Obese Opioid PctBachelors
5	0.6321	0.6320	15896.73	0.36797	PctPoverty PctUrban PctBlack Obese PctBachelors
5	0.2672	0.2672	77872.92	0.73283	PctPoverty PctSmoke Obese Opioid PctBachelors
5	0.2536	0.2535	80197.57	0.74652	PctPoverty PctUrban PctSmoke Obese PctBachelors
5	0.2464	0.2463	81422.80	0.75373	PctUrban PctSmoke Obese Opioid PctBachelors
5	0.2397	0.2396	82550.45	0.76037	PctPoverty PctUrban PctSmoke Obese Opioid
5	0.2203	0.2202	85847.08	0.77977	PctPoverty PctUrban PctSmoke Opioid PctBachelors
5	0.1554	0.1554	96866.67	0.84465	PctPoverty PctUrban Obese Opioid PctBachelors
6	0.7223	0.7223	572.1624	0.27775	PctPoverty PctUrban PctSmoke PctBlack Obese PctBachelors
6	0.7221	0.7221	604.9389	0.27794	PctPoverty PctSmoke PctBlack Obese Opioid PctBachelors
6	0.7149	0.7149	1820.944	0.28510	PctPoverty PctUrban PctSmoke PctBlack Opioid PctBachelors
6	0.7129	0.7129	2163.550	0.28712	PctPoverty PctUrban PctSmoke PctBlack Obese Opioid
6	0.7072	0.7072	3127.782	0.29279	PctUrban PctSmoke PctBlack Obese Opioid PctBachelors
6	0.6488	0.6488	13048.94	0.35120	PctPoverty PctUrban PctBlack Obese Opioid PctBachelors
6	0.2754	0.2754	76481.84	0.72464	PctPoverty PctUrban PctSmoke Obese Opioid PctBachelors
7	0.7256	0.7256	8.0000	0.27442	PctPoverty PctUrban PctSmoke PctBlack Obese Opioid PctBachelors