

The CONTENTS Procedure

Data Set Name	DATA.ANALYSIS_DATASET	Observations	14039803
Member Type	DATA	Variables	35
Engine	V9	Indexes	0
Created	04/25/2023 00:29:32	Observation Length	280
Last Modified	04/25/2023 00:29:32	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	WINDOWS_64		
Encoding	wlatin1 Western (Windows)		

Engine/Host Dependent Information	
Data Set Page Size	65536
Number of Data Set Pages	60257
First Data Page	1
Max Obs per Page	233
Obs in First Data Page	214
Number of Data Set Repairs	0
ExtendObsCounter	YES
Filename	S:\FHPC\DATA\HCPF_Data_files_SECURE\Kim\isp\isp_utilization\data\analysis_dataset.sas7bdat
Release Created	9.0401M7
Host Created	X64_10PRO
Owner Name	UNIVERSITY\wigginki
File Size	4GB
File Size (bytes)	3949068288

The CONTENTS Procedure

Variables in Creation Order						
#	Variable	Type	Len	Format	Informat	Label
1	mcaid_id	Char	11	\$255.	\$255.	MCAID_ID
2	age	Num	8			Age (cat)
3	sex	Char	3	\$GNDR_CD.	\$255.	Sex (M, F)
4	race	Char	7	\$RACE_RC_.	\$255.	Race
5	time	Num	8			Quarters 1-12 (FY19-21)
6	pcmp_loc_id	Num	8			PCMP attr qtrr logic
7	int	Num	8			ISP: Time-Invariant
8	int_imp	Num	8			ISP: Time-Varying
9	bh_er2016	Num	8			Indicator: BH ER 2016 n>0
10	bh_er2017	Num	8			Indicator: BH ER 2017 n>0
11	bh_er2018	Num	8			Indicator: BH ER 2018 n>0
12	bh_hosp2016	Num	8			Indicator: BH Hosp 2016 n>0
13	bh_hosp2017	Num	8			Indicator: BH Hosp 2017 n>0
14	bh_hosp2018	Num	8			Indicator: BH Hosp 2018 n>0
15	bh_oth2016	Num	8			Indicator: BH Other 2016 n>0
16	bh_oth2017	Num	8			Indicator: BH Other 2017 n>0
17	bh_oth2018	Num	8			Indicator: BH Other 2018 n>0
18	adj_pd_total_16cat	Num	8			Adj FFS total, 2016 Categorical
19	adj_pd_total_17cat	Num	8			Adj FFS total, 2017: Categorical
20	adj_pd_total_18cat	Num	8			Adj FFS total, 2018: Categorical
21	cost_rx_tc	Num	8			Cost FFS Rx: top-coded infl-adj qtrr avg
22	cost_ffs_tc	Num	8			Cost FFS total: top-coded infl-adj qtrr avg
23	cost_pc_tc	Num	8			Cost FFS Primary Care: top-coded infl-adj qtrr avg
24	util_pc	Num	8			Visits: Primary Care (qtrr, mu)
25	util_tele	Num	8			Visits: Telehealth (qtrr, mu)
26	util_er	Num	8			Visits: ER, FFS+Capd (qtrr, mu)
27	util_bh_o	Num	8			Visits: BH Other (qtrr, mu)
28	ind_cost_rx	Num	8			Indicator, Cost: Rx > 0
29	ind_cost_ffs	Num	8			Indicator, Cost: FFS Total > 0
30	ind_cost_pc	Num	8			Indicator, Cost: Primary Care > 0
31	ind_util_pc	Num	8			Indicator, Util: PC n > 0
32	ind_util_er	Num	8			Indicator, Util: ER (Cap+FFS) n > 0
33	ind_util_bh_o	Num	8			Indicator, Util: BH Other n > 0
34	ind_util_tel	Num	8			Indicator, Util: Telehealth n > 0
35	fqhc	Num	8			FQHC (FQHC IHS RHS), Binary

1593600

Unique PCMP count by Intervention Status (Non-Varying)

n_pcmp	ISP: Time-Invariant
0	.
952	0
101	1

The FREQ Procedure

Age (cat)				
age	Count	Pct	Cumulative Count	Cumulative Percent
0	187,295	1.3340286897	187,295	1.3340286897
1	328,718	2.3413291483	516,013	3.675357838
2	328,421	2.339213734	844,434	6.014571572
3	328,019	2.3363504459	1,172,453	8.3509220179
4	333,891	2.3781743946	1,506,344	10.729096413
5	336,478	2.3966005791	1,842,822	13.125696992
6	336,199	2.3946133717	2,179,021	15.520310363
7	330,513	2.354114228	2,509,534	17.874424591
8	322,894	2.2998470847	2,832,428	20.174271676
9	321,769	2.2918341518	3,154,197	22.466105828
10	324,058	2.3081377994	3,478,255	24.774243627
11	331,049	2.3579319453	3,809,304	27.132175573
12	335,927	2.3926760226	4,145,231	29.524851595
13	336,361	2.3957672341	4,481,592	31.920618829
14	330,200	2.3518848519	4,811,792	34.272503681
15	319,047	2.2724464154	5,130,839	36.544950097
16	305,744	2.1776943736	5,436,583	38.72264447
17	293,821	2.0927715296	5,730,404	40.815416
18	283,337	2.0180981172	6,013,741	42.833514117
19	271,153	1.9313162727	6,284,894	44.76483039
20	245,097	1.7457296231	6,529,991	46.510560013
21	223,246	1.5900935362	6,753,237	48.100653549
22	208,686	1.4863883774	6,961,923	49.587041926
23	203,307	1.448075874	7,165,230	51.0351178
24	199,999	1.4245142898	7,365,229	52.45963209
25	199,988	1.4244359412	7,565,217	53.884068031
26	214,689	1.5291453876	7,779,906	55.413213419
27	235,535	1.6776232544	8,015,441	57.090836673
28	248,512	1.7700533262	8,263,953	58.86089
29	255,188	1.817603851	8,519,141	60.678493851
30	256,307	1.8255740483	8,775,448	62.504067899
31	252,746	1.8002104445	9,028,194	64.304278344
32	244,814	1.7437139253	9,273,008	66.047992269
33	236,144	1.6819609221	9,509,152	67.729953191
34	228,056	1.6243532762	9,737,208	69.354306467

The FREQ Procedure

Age (cat)				
age	Count	Pct	Cumulative Count	Cumulative Percent
35	219,460	1.5631273459	9,956,668	70.917433813
36	211,160	1.5040097073	10,167,828	72.42144352
37	204,014	1.4531115572	10,371,842	73.874555077
38	199,496	1.4209316185	10,571,338	75.295486696
39	194,669	1.3865507942	10,766,007	76.68203749
40	188,078	1.339605691	10,954,085	78.021643181
41	177,477	1.2640989336	11,131,562	79.285742115
42	166,116	1.1831789947	11,297,678	80.46892111
43	154,670	1.1016536343	11,452,348	81.570574744
44	143,820	1.0243733477	11,596,168	82.594948092
45	136,402	0.9715378485	11,732,570	83.56648594
46	130,843	0.9319432758	11,863,413	84.498429216
47	127,684	0.9094429601	11,991,097	85.407872176
48	124,729	0.8883956563	12,115,826	86.296267832
49	125,963	0.8971849534	12,241,789	87.193452786
50	127,226	0.9061808061	12,369,015	88.099633592
51	127,115	0.9053901967	12,496,130	89.005023788
52	122,959	0.8757886418	12,619,089	89.88081243
53	118,033	0.8407026794	12,737,122	90.72151511
54	115,264	0.8209801804	12,852,386	91.54249529
55	116,204	0.8276754311	12,968,590	92.370170721
56	119,011	0.8476685891	13,087,601	93.21783931
57	122,571	0.8730250702	13,210,172	94.09086438
58	124,114	0.8840152529	13,334,286	94.974879633
59	124,465	0.886515288	13,458,751	95.861394921
60	123,893	0.8824411568	13,582,644	96.743836078
61	121,140	0.8628326195	13,703,784	97.606668698
62	117,388	0.8361085978	13,821,172	98.442777295
63	112,261	0.7995909914	13,933,433	99.242368287
64	106,370	0.7576317132	14,039,803	100

Sex (M, F)				
sex	Count	Pct	Cumulative Count	Cumulative Percent
Female	7,392,543	52.65417898	7,392,543	52.65417898
Male	6,647,260	47.34582102	14,039,803	100

The FREQ Procedure

Race				
race	Count	Pct	Cumulative Count	Cumulative Percent
Unknown Race/Ethnicity	227,795	1.6224942757	227,795	1.6224942757
Hispanic/Latino	4,308,469	30.687531727	4,536,264	32.310026003
non-Hispanic White/Caucasian	5,667,894	40.370181832	10,204,158	72.680207835
non-Hispanic Black/African American	932,328	6.6406059971	11,136,486	79.320813832
non-Hispanic Other	2,174,283	15.486563451	13,310,769	94.807377283
non-Hispanic Other People of Color	729,034	5.192622717	14,039,803	100

Quarters 1-12 (FY19-21)				
time	Count	Pct	Cumulative Count	Cumulative Percent
1	1,037,763	7.3915780727	1,037,763	7.3915780727
2	1,032,442	7.3536786805	2,070,205	14.745256753
3	1,029,405	7.3320473229	3,099,610	22.077304076
4	1,055,302	7.516501478	4,154,912	29.593805554
5	1,103,261	7.8580945901	5,258,173	37.451900144
6	1,157,465	8.2441683833	6,415,638	45.696068527
7	1,199,757	8.5453976811	7,615,395	54.241466209
8	1,230,299	8.762936346	8,845,694	63.004402555
9	1,253,242	8.9263503199	10,098,936	71.930752875
10	1,282,765	9.1366310482	11,381,701	81.067383923
11	1,315,704	9.3712426022	12,697,405	90.438626525
12	1,342,398	9.5613734751	14,039,803	100

ISP: Time-Varying				
int_imp	Count	Pct	Cumulative Count	Cumulative Percent
0	12,898,005	91.867421502	12,898,005	91.867421502
1	1,141,798	8.1325784984	14,039,803	100

Adj FFS total, 2016 Categorical				
adj_pd_total_16cat	Count	Pct	Cumulative Count	Cumulative Percent
-1	4,386,315	31.241998196	4,386,315	31.241998196
0	2,165,237	15.422132348	6,551,552	46.664130544
1	3,574,229	25.457828717	10,125,781	72.121959261
2	2,077,621	14.798078007	12,203,402	86.920037268

The FREQ Procedure

Adj FFS total, 2016 Categorical				
adj_pd_total_16cat	Count	Pct	Cumulative Count	Cumulative Percent
3	1,208,393	8.6069085157	13,411,795	95.526945784
4	376,177	2.6793609568	13,787,972	98.206306741
5	251,831	1.7936932591	14,039,803	100

Adj FFS total, 2017: Categorical				
adj_pd_total_17cat	Count	Pct	Cumulative Count	Cumulative Percent
-1	3,490,358	24.86044854	3,490,358	24.86044854
0	2,559,853	18.232827056	6,050,211	43.093275597
1	3,881,695	27.64778822	9,931,906	70.741063817
2	2,191,516	15.609307339	12,123,422	86.350371155
3	1,266,699	9.0221992431	13,390,121	95.372570399
4	387,789	2.7620686701	13,777,910	98.134639069
5	261,893	1.8653609313	14,039,803	100

Adj FFS total, 2018: Categorical				
adj_pd_total_18cat	Count	Pct	Cumulative Count	Cumulative Percent
-1	2,576,607	18.352159215	2,576,607	18.352159215
0	2,820,323	20.088052518	5,396,930	38.440211732
1	4,252,024	30.285496171	9,648,954	68.725707903
2	2,358,444	16.79826989	12,007,398	85.523977794
3	1,351,302	9.6247931684	13,358,700	95.148770962
4	404,800	2.8832313388	13,763,500	98.032002301
5	276,303	1.9679976991	14,039,803	100

Indicator: BH ER 2016 n>0				
bh_er2016	Count	Pct	Cumulative Count	Cumulative Percent
0	13,954,963	99.395718017	13,954,963	99.395718017
1	84,840	0.6042819832	14,039,803	100

Indicator: BH ER 2017 n>0				
bh_er2017	Count	Pct	Cumulative Count	Cumulative Percent
0	13,957,167	99.411416243	13,957,167	99.411416243
1	82,636	0.5885837572	14,039,803	100

The FREQ Procedure

Indicator: BH ER 2018 n>0				
bh_er2018	Count	Pct	Cumulative Count	Cumulative Percent
0	13,939,951	99.28879344	13,939,951	99.28879344
1	99,852	0.7112065604	14,039,803	100

Indicator: BH Hosp 2016 n>0				
bh_hosp2016	Count	Pct	Cumulative Count	Cumulative Percent
0	14,001,042	99.723920628	14,001,042	99.723920628
1	38,761	0.2760793723	14,039,803	100

Indicator: BH Hosp 2017 n>0				
bh_hosp2017	Count	Pct	Cumulative Count	Cumulative Percent
0	14,017,179	99.838858138	14,017,179	99.838858138
1	22,624	0.1611418622	14,039,803	100

Indicator: BH Hosp 2018 n>0				
bh_hosp2018	Count	Pct	Cumulative Count	Cumulative Percent
0	13,986,668	99.621540274	13,986,668	99.621540274
1	53,135	0.3784597263	14,039,803	100

Indicator: BH Other 2016 n>0				
bh_oth2016	Count	Pct	Cumulative Count	Cumulative Percent
0	12,924,633	92.057082282	12,924,633	92.057082282
1	1,115,170	7.9429177176	14,039,803	100

Indicator: BH Other 2017 n>0				
bh_oth2017	Count	Pct	Cumulative Count	Cumulative Percent
0	12,830,206	91.384515865	12,830,206	91.384515865
1	1,209,597	8.6154841346	14,039,803	100

Indicator: BH Other 2018 n>0				
bh_oth2018	Count	Pct	Cumulative Count	Cumulative Percent
0	12,479,374	88.885677385	12,479,374	88.885677385
1	1,560,429	11.114322615	14,039,803	100

The FREQ Procedure

Indicator, Cost: Rx > 0				
ind_cost_rx	Count	Pct	Cumulative Count	Cumulative Percent
0	9,854,917	70.192701422	9,854,917	70.192701422
1	4,184,886	29.807298578	14,039,803	100

Indicator, Cost: FFS Total > 0				
ind_cost_ffs	Count	Pct	Cumulative Count	Cumulative Percent
0	6,610,781	47.085995437	6,610,781	47.085995437
1	7,429,022	52.914004563	14,039,803	100

Indicator, Cost: Primary Care > 0				
ind_cost_pc	Count	Pct	Cumulative Count	Cumulative Percent
0	8,997,546	64.085984682	8,997,546	64.085984682
1	5,042,257	35.914015318	14,039,803	100

Indicator, Util: PC n > 0				
ind_util_pc	Count	Pct	Cumulative Count	Cumulative Percent
0	8,912,785	63.482265385	8,912,785	63.482265385
1	5,127,018	36.517734615	14,039,803	100

Indicator, Util: ER (Cap+FFS) n > 0				
ind_util_er	Count	Pct	Cumulative Count	Cumulative Percent
0	12,657,100	90.151549847	12,657,100	90.151549847
1	1,382,703	9.8484501528	14,039,803	100

Indicator, Util: BH Other n > 0				
ind_util_bh_o	Count	Pct	Cumulative Count	Cumulative Percent
0	13,019,739	92.73448495	13,019,739	92.73448495
1	1,020,064	7.2655150503	14,039,803	100

Indicator, Util: Telehealth n > 0				
ind_util_tel	Count	Pct	Cumulative Count	Cumulative Percent
0	13,338,673	95.00612651	13,338,673	95.00612651
1	701,130	4.9938734895	14,039,803	100

The FREQ Procedure

FQHC (FQHC IHS RHS), Binary				
fqhc	Count	Pct	Cumulative Count	Cumulative Percent
0	8,324,755	59.293958754	8,324,755	59.293958754
1	5,715,048	40.706041246	14,039,803	100

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of age by int			
	age(Age (cat))	int(ISP: Time-Invariant)		
		0	1	Total
	0	159450 1.14 85.14 1.30	27837 0.20 14.86 1.59	187287 1.33
	1	282931 2.02 86.07 2.30	45787 0.33 13.93 2.61	328718 2.34
	2	283267 2.02 86.25 2.31	45154 0.32 13.75 2.58	328421 2.34
	3	283584 2.02 86.45 2.31	44433 0.32 13.55 2.54	328017 2.34
	4	288677 2.06 86.46 2.35	45214 0.32 13.54 2.58	333891 2.38
	5	290675 2.07 86.39 2.37	45801 0.33 13.61 2.61	336476 2.40
	6	291010 2.07 86.56 2.37	45189 0.32 13.44 2.58	336199 2.39
	7	286132 2.04 86.57 2.33	44381 0.32 13.43 2.53	330513 2.35
	8	280090 1.99 86.74 2.28	42804 0.30 13.26 2.44	322894 2.30
	9	278767 1.99 86.64 2.27	43002 0.31 13.36 2.45	321769 2.29
	10	280981 2.00 86.71 2.29	43077 0.31 13.29 2.46	324058 2.31
	11	287135 2.05 86.73 2.34	43914 0.31 13.27 2.51	331049 2.36
	12	291024 2.07 86.63 2.37	44903 0.32 13.37 2.56	335927 2.39

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of age by int			
	age(Age (cat))	int(ISP: Time-Invariant)		
		0	1	Total
	13	292107 2.08 86.84 2.38	44251 0.32 13.16 2.53	336358 2.40
	14	287827 2.05 87.17 2.34	42373 0.30 12.83 2.42	330200 2.35
	15	279268 1.99 87.53 2.27	39779 0.28 12.47 2.27	319047 2.27
	16	267933 1.91 87.63 2.18	37811 0.27 12.37 2.16	305744 2.18
	17	257434 1.83 87.62 2.10	36387 0.26 12.38 2.08	293821 2.09
	18	248117 1.77 87.57 2.02	35214 0.25 12.43 2.01	283331 2.02
	19	237497 1.69 87.59 1.93	33654 0.24 12.41 1.92	271151 1.93
	20	215218 1.53 87.81 1.75	29879 0.21 12.19 1.71	245097 1.75
	21	196599 1.40 88.06 1.60	26647 0.19 11.94 1.52	223246 1.59
	22	184456 1.31 88.39 1.50	24230 0.17 11.61 1.38	208686 1.49
	23	180266 1.28 88.67 1.47	23041 0.16 11.33 1.32	203307 1.45
	24	177541 1.26 88.77 1.44	22455 0.16 11.23 1.28	199996 1.42
	25	177273 1.26 88.64 1.44	22715 0.16 11.36 1.30	199988 1.42

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of age by int			
	age(Age (cat))	int(ISP: Time-Invariant)		
		0	1	Total
	26	190265 1.36 88.62 1.55	24424 0.17 11.38 1.39	214689 1.53
	27	208328 1.48 88.45 1.70	27207 0.19 11.55 1.55	235535 1.68
	28	219558 1.56 88.35 1.79	28954 0.21 11.65 1.65	248512 1.77
	29	225499 1.61 88.37 1.84	29689 0.21 11.63 1.69	255188 1.82
	30	226551 1.61 88.39 1.84	29756 0.21 11.61 1.70	256307 1.83
	31	223317 1.59 88.36 1.82	29429 0.21 11.64 1.68	252746 1.80
	32	216119 1.54 88.28 1.76	28695 0.20 11.72 1.64	244814 1.74
	33	208532 1.49 88.31 1.70	27612 0.20 11.69 1.58	236144 1.68
	34	200987 1.43 88.13 1.64	27069 0.19 11.87 1.55	228056 1.62
	35	193045 1.37 87.96 1.57	26415 0.19 12.04 1.51	219460 1.56
	36	186137 1.33 88.15 1.51	25023 0.18 11.85 1.43	211160 1.50
	37	179285 1.28 87.88 1.46	24729 0.18 12.12 1.41	204014 1.45
	38	175401 1.25 87.92 1.43	24095 0.17 12.08 1.38	199496 1.42

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of age by int			
	age(Age (cat))	int(ISP: Time-Invariant)		
		0	1	Total
	39	170813 1.22 87.75 1.39	23856 0.17 12.25 1.36	194669 1.39
	40	164879 1.17 87.67 1.34	23199 0.17 12.33 1.32	188078 1.34
	41	155854 1.11 87.82 1.27	21623 0.15 12.18 1.23	177477 1.26
	42	145952 1.04 87.86 1.19	20164 0.14 12.14 1.15	166116 1.18
	43	135626 0.97 87.69 1.10	19044 0.14 12.31 1.09	154670 1.10
	44	126043 0.90 87.64 1.03	17777 0.13 12.36 1.01	143820 1.02
	45	119402 0.85 87.54 0.97	17000 0.12 12.46 0.97	136402 0.97
	46	114817 0.82 87.75 0.93	16026 0.11 12.25 0.91	130843 0.93
	47	112215 0.80 87.88 0.91	15469 0.11 12.12 0.88	127684 0.91
	48	109801 0.78 88.03 0.89	14928 0.11 11.97 0.85	124729 0.89
	49	110828 0.79 87.98 0.90	15135 0.11 12.02 0.86	125963 0.90
	50	111540 0.79 87.67 0.91	15686 0.11 12.33 0.90	127226 0.91
	51	111518 0.79 87.73 0.91	15597 0.11 12.27 0.89	127115 0.91

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of age by int			
	age(Age (cat))	int(ISP: Time-Invariant)		
		0	1	Total
	52	107900 0.77 87.75 0.88	15059 0.11 12.25 0.86	122959 0.88
	53	103704 0.74 87.86 0.84	14329 0.10 12.14 0.82	118033 0.84
	54	101384 0.72 87.96 0.83	13880 0.10 12.04 0.79	115264 0.82
	55	102128 0.73 87.89 0.83	14076 0.10 12.11 0.80	116204 0.83
	56	104653 0.75 87.94 0.85	14358 0.10 12.06 0.82	119011 0.85
	57	107962 0.77 88.08 0.88	14609 0.10 11.92 0.83	122571 0.87
	58	109269 0.78 88.04 0.89	14844 0.11 11.96 0.85	124113 0.88
	59	109832 0.78 88.24 0.89	14633 0.10 11.76 0.84	124465 0.89
	60	109334 0.78 88.25 0.89	14559 0.10 11.75 0.83	123893 0.88
	61	107008 0.76 88.33 0.87	14132 0.10 11.67 0.81	121140 0.86
	62	103814 0.74 88.44 0.84	13574 0.10 11.56 0.77	117388 0.84
	63	99249 0.71 88.41 0.81	13012 0.09 11.59 0.74	112261 0.80
	64	94209 0.67 88.57 0.77	12161 0.09 11.43 0.69	106370 0.76

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of age by int			
	age(Age (cat))	int(ISP: Time-Invariant)		
		0	1	Total
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

Frequency Percent Row Pct Col Pct	Table of sex by int			
	sex(Sex (M, F))	int(ISP: Time-Invariant)		
		0	1	Total
	Female	6517569 46.42 88.16 53.04	874957 6.23 11.84 49.95	7392526 52.65
	Male	5770448 41.10 86.81 46.96	876802 6.25 13.19 50.05	6647250 47.35
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

Frequency Percent Row Pct Col Pct	Table of race by int			
	race(Race)	int(ISP: Time-Invariant)		
		0	1	Total
	Unknown Race/Ethnicity	196462 1.40 86.25 1.60	31332 0.22 13.75 1.79	227794 1.62
	Hispanic/Latino	3821584 27.22 88.70 31.10	486872 3.47 11.30 27.79	4308456 30.69
	non-Hispanic White/Caucasian	4946384 35.23 87.27 40.25	721501 5.14 12.73 41.19	5667885 40.37
	non-Hispanic Black/African American	806666 5.75 86.52 6.56	125662 0.90 13.48 7.17	932328 6.64
	non-Hispanic Other	1883523 13.42 86.63 15.33	290760 2.07 13.37 16.60	2174283 15.49
	non-Hispanic Other People of Color	633398 4.51 86.88 5.15	95632 0.68 13.12 5.46	729030 5.19

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of race by int			
	race(Race)	int(ISP: Time-Invariant)		
		0	1	Total
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

Frequency Percent Row Pct Col Pct	Table of time by int			
	time(Quarters 1-12 (FY19-21))	int(ISP: Time-Invariant)		
		0	1	Total
	1	909836 6.48 87.67 7.40	127927 0.91 12.33 7.30	1037763 7.39
	2	908405 6.47 87.99 7.39	124037 0.88 12.01 7.08	1032442 7.35
	3	905986 6.45 88.01 7.37	123419 0.88 11.99 7.05	1029405 7.33
	4	926759 6.60 87.82 7.54	128543 0.92 12.18 7.34	1055302 7.52
	5	970442 6.91 87.96 7.90	132818 0.95 12.04 7.58	1103260 7.86
	6	1017204 7.25 87.88 8.28	140260 1.00 12.12 8.01	1157464 8.24
	7	1049468 7.47 87.47 8.54	150288 1.07 12.53 8.58	1199756 8.55
	8	1073829 7.65 87.28 8.74	156469 1.11 12.72 8.93	1230298 8.76
	9	1094036 7.79 87.30 8.90	159203 1.13 12.70 9.09	1253239 8.93
	10	1120144 7.98 87.32 9.12	162617 1.16 12.68 9.28	1282761 9.14

The FREQ Procedure

Frequency
Percent
Row Pct
Col Pct

Table of time by int			
time(Quarters 1-12 (FY19-21))	int(ISP: Time-Invariant)		
	0	1	Total
11	1146004 8.16 87.10 9.33	169693 1.21 12.90 9.69	1315697 9.37
12	1165904 8.30 86.85 9.49	176485 1.26 13.15 10.07	1342389 9.56
Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27			

Frequency
Percent
Row Pct
Col Pct

Table of int_imp by int			
int_imp(ISP: Time-Varying)	int(ISP: Time-Invariant)		
	0	1	Total
0	1.229E7 87.52 95.27 100.00	609961 4.34 4.73 34.82	1.29E7 91.87
1	0 0.00 0.00 0.00	1141798 8.13 100.00 65.18	1141798 8.13
Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27			

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of adj_pd_total_16cat by int			
	adj_pd_total_16cat(Adj FFS total, 2016 Categorical)	int(ISP: Time-Invariant)		
		0	1	Total
	-1	3811414 27.15 86.89 31.02	574883 4.09 13.11 32.82	4386297 31.24
	0	1890047 13.46 87.29 15.38	275190 1.96 12.71 15.71	2165237 15.42
	1	3135484 22.33 87.72 25.52	438738 3.12 12.28 25.05	3574222 25.46
	2	1834836 13.07 88.31 14.93	242785 1.73 11.69 13.86	2077621 14.80
	3	1067793 7.61 88.36 8.69	140598 1.00 11.64 8.03	1208391 8.61
	4	330139 2.35 87.76 2.69	46038 0.33 12.24 2.63	376177 2.68
	5	218304 1.55 86.69 1.78	33527 0.24 13.31 1.91	251831 1.79
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of adj_pd_total_17cat by int			
	adj_pd_total_17cat(Adj FFS total, 2017: Categorical)	int(ISP: Time-Invariant)		
		0	1	Total
	-1	3030898 21.59 86.84 24.67	459442 3.27 13.16 26.23	3490340 24.86
	0	2227701 15.87 87.02 18.13	332152 2.37 12.98 18.96	2559853 18.23
	1	3395707 24.19 87.48 27.63	485981 3.46 12.52 27.74	3881688 27.65
	2	1945048 13.85 88.75 15.83	246466 1.76 11.25 14.07	2191514 15.61
	3	1121739 7.99 88.56 9.13	144960 1.03 11.44 8.28	1266699 9.02
	4	339349 2.42 87.51 2.76	48440 0.35 12.49 2.77	387789 2.76
	5	227575 1.62 86.90 1.85	34318 0.24 13.10 1.96	261893 1.87
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

The FREQ Procedure

Frequency
Percent
Row Pct
Col Pct

Table of adj_pd_total_18cat by int			
adj_pd_total_18cat(Adj FFS total, 2018: Categorical)	int(ISP: Time-Invariant)		
	0	1	Total
-1	2242279 15.97 87.03 18.25	334311 2.38 12.97 19.08	2576590 18.35
0	2451330 17.46 86.92 19.95	368993 2.63 13.08 21.06	2820323 20.09
1	3715674 26.47 87.39 30.24	536344 3.82 12.61 30.62	4252018 30.29
2	2089210 14.88 88.58 17.00	269230 1.92 11.42 15.37	2358440 16.80
3	1195624 8.52 88.48 9.73	155678 1.11 11.52 8.89	1351302 9.62
4	354287 2.52 87.52 2.88	50513 0.36 12.48 2.88	404800 2.88
5	239613 1.71 86.72 1.95	36690 0.26 13.28 2.09	276303 1.97
Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27			

Frequency
Percent
Row Pct
Col Pct

Table of bh_er2016 by int			
bh_er2016(Indicator: BH ER 2016 n>0)	int(ISP: Time-Invariant)		
	0	1	Total
0	1.221E7 86.98 87.51 99.38	1742610 12.41 12.49 99.48	1.395E7 99.40
1	75691 0.54 89.22 0.62	9149 0.07 10.78 0.52	84840 0.60
Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27			

The FREQ Procedure

Table of bh_er2017 by int			
bh_er2017(Indicator: BH ER 2017 n>0)	int(ISP: Time-Invariant)		
	0	1	Total
0	1.221E7 87.00 87.52 99.40	1742397 12.41 12.48 99.47	1.396E7 99.41
1	73274 0.52 88.67 0.60	9362 0.07 11.33 0.53	82636 0.59
Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27			

Table of bh_er2018 by int			
bh_er2018(Indicator: BH ER 2018 n>0)	int(ISP: Time-Invariant)		
	0	1	Total
0	1.22E7 86.89 87.52 99.28	1740194 12.39 12.48 99.34	1.394E7 99.29
1	88287 0.63 88.42 0.72	11565 0.08 11.58 0.66	99852 0.71
Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27			

Table of bh_hosp2016 by int			
bh_hosp2016(Indicator: BH Hosp 2016 n>0)	int(ISP: Time-Invariant)		
	0	1	Total
0	1.225E7 87.27 87.51 99.71	1748134 12.45 12.49 99.79	1.4E7 99.72
1	35136 0.25 90.65 0.29	3625 0.03 9.35 0.21	38761 0.28
Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27			

The FREQ Procedure

Table of bh_hosp2017 by int			
bh_hosp2017(Indicator: BH Hosp 2017 n>0)	int(ISP: Time-Invariant)		
	0	1	Total
0	1.227E7 87.38 87.52 99.83	1749467 12.46 12.48 99.87	1.402E7 99.84
1	20332 0.14 89.87 0.17	2292 0.02 10.13 0.13	22624 0.16
Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27			

Table of bh_hosp2018 by int			
bh_hosp2018(Indicator: BH Hosp 2018 n>0)	int(ISP: Time-Invariant)		
	0	1	Total
0	1.224E7 87.19 87.52 99.61	1745965 12.44 12.48 99.67	1.399E7 99.62
1	47341 0.34 89.10 0.39	5794 0.04 10.90 0.33	53135 0.38
Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27			

Table of bh_oth2016 by int			
bh_oth2016(Indicator: BH Other 2016 n>0)	int(ISP: Time-Invariant)		
	0	1	Total
0	1.13E7 80.49 87.44 91.97	1623856 11.57 12.56 92.70	1.292E7 92.06
1	987267 7.03 88.53 8.03	127903 0.91 11.47 7.30	1115170 7.94
Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27			

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of bh_oth2017 by int			
	bh_oth2017(Indicator: BH Other 2017 n>0)	int(ISP: Time-Invariant)		
		0	1	Total
	0	1.122E7 79.91 87.44 91.30	1611023 11.47 12.56 91.97	1.283E7 91.38
	1	1068855 7.61 88.36 8.70	140736 1.00 11.64 8.03	1209591 8.62
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

Frequency Percent Row Pct Col Pct	Table of bh_oth2018 by int			
	bh_oth2018(Indicator: BH Other 2018 n>0)	int(ISP: Time-Invariant)		
		0	1	Total
	0	1.09E7 77.65 87.36 88.72	1577922 11.24 12.64 90.08	1.248E7 88.89
	1	1386584 9.88 88.86 11.28	173837 1.24 11.14 9.92	1560421 11.11
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

Frequency Percent Row Pct Col Pct	Table of ind_cost_rx by int			
	ind_cost_rx(Indicator, Cost: Rx > 0)	int(ISP: Time-Invariant)		
		0	1	Total
	0	8611116 61.33 87.38 70.08	1243774 8.86 12.62 71.00	9854890 70.19
	1	3676901 26.19 87.86 29.92	507985 3.62 12.14 29.00	4184886 29.81
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

The FREQ Procedure

Frequency
Percent
Row Pct
Col Pct

Table of ind_cost_ffs by int			
ind_cost_ffs(Indicator, Cost: FFS Total > 0)	int(ISP: Time-Invariant)		
	0	1	Total
0	5779900 41.17 87.43 47.04	830854 5.92 12.57 47.43	6610754 47.09
1	6508117 46.35 87.60 52.96	920905 6.56 12.40 52.57	7429022 52.91
Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27			

Frequency
Percent
Row Pct
Col Pct

Table of ind_cost_pc by int			
ind_cost_pc(Indicator, Cost: Primary Care > 0)	int(ISP: Time-Invariant)		
	0	1	Total
0	7891213 56.21 87.70 64.22	1106306 7.88 12.30 63.15	8997519 64.09
1	4396804 31.32 87.20 35.78	645453 4.60 12.80 36.85	5042257 35.91
Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27			

Frequency
Percent
Row Pct
Col Pct

Table of ind_util_pc by int			
ind_util_pc(Indicator, Util: PC n > 0)	int(ISP: Time-Invariant)		
	0	1	Total
0	7817472 55.68 87.71 63.62	1095286 7.80 12.29 62.52	8912758 63.48
1	4470545 31.84 87.20 36.38	656473 4.68 12.80 37.48	5127018 36.52
Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27			

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of ind_util_er by int			
	ind_util_er(Indicator, Util: ER (Cap+FFS) n > 0)	int(ISP: Time-Invariant)		
		0	1	Total
	0	1.107E7 78.83 87.44 90.07	1589537 11.32 12.56 90.74	1.266E7 90.15
	1	1220481 8.69 88.27 9.93	162222 1.16 11.73 9.26	1382703 9.85
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

Frequency Percent Row Pct Col Pct	Table of ind_util_bh_o by int			
	ind_util_bh_o(Indicator, Util: BH Other n > 0)	int(ISP: Time-Invariant)		
		0	1	Total
	0	1.138E7 81.09 87.44 92.65	1634770 11.64 12.56 93.32	1.302E7 92.73
	1	903075 6.43 88.53 7.35	116989 0.83 11.47 6.68	1020064 7.27
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

Frequency Percent Row Pct Col Pct	Table of ind_util_tel by int			
	ind_util_tel(Indicator, Util: Telehealth n > 0)	int(ISP: Time-Invariant)		
		0	1	Total
	0	1.167E7 83.10 87.46 94.94	1672046 11.91 12.54 95.45	1.334E7 95.01
	1	621417 4.43 88.63 5.06	79713 0.57 11.37 4.55	701130 4.99
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of fqhc by int			
	fqhc(FQHC (FQHC IHS)RHS), Binary)	int(ISP: Time-Invariant)		
		0	1	Total
	0	6692179	1632549	8324728
		47.67	11.63	59.29
		80.39	19.61	
		54.46	93.19	
	1	5595838	119210	5715048
		39.86	0.85	40.71
		97.91	2.09	
		45.54	6.81	
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

The FREQ Procedure

time	Count	Cumulative Count
1	41,050	41,050
2	43,295	84,345
3	34,608	118,953
4	17,014	135,967
5	11,807	147,774
6	11,692	159,466
7	13,340	172,806
8	24,110	196,916
9	17,706	214,622
10	17,700	232,322
11	18,880	251,202
12	1,342,398	1,593,600

The FREQ Procedure

Adj FFS total, 2016 Categorical				
adj_pd_total_16cat	Count	Pct	Cumulative Count	Cumulative Percent
-1	4,386,315	31.241998196	4,386,315	31.241998196
0	2,165,237	15.422132348	6,551,552	46.664130544
1	3,574,229	25.457828717	10,125,781	72.121959261
2	2,077,621	14.798078007	12,203,402	86.920037268
3	1,208,393	8.6069085157	13,411,795	95.526945784
4	376,177	2.6793609568	13,787,972	98.206306741
5	251,831	1.7936932591	14,039,803	100

Adj FFS total, 2017: Categorical				
adj_pd_total_17cat	Count	Pct	Cumulative Count	Cumulative Percent
-1	3,490,358	24.86044854	3,490,358	24.86044854
0	2,559,853	18.232827056	6,050,211	43.093275597
1	3,881,695	27.64778822	9,931,906	70.741063817
2	2,191,516	15.609307339	12,123,422	86.350371155
3	1,266,699	9.0221992431	13,390,121	95.372570399
4	387,789	2.7620686701	13,777,910	98.134639069
5	261,893	1.8653609313	14,039,803	100

Adj FFS total, 2018: Categorical				
adj_pd_total_18cat	Count	Pct	Cumulative Count	Cumulative Percent
-1	2,576,607	18.352159215	2,576,607	18.352159215
0	2,820,323	20.088052518	5,396,930	38.440211732
1	4,252,024	30.285496171	9,648,954	68.725707903
2	2,358,444	16.79826989	12,007,398	85.523977794
3	1,351,302	9.6247931684	13,358,700	95.148770962
4	404,800	2.8832313388	13,763,500	98.032002301
5	276,303	1.9679976991	14,039,803	100

Time Frequency by Member, Intervention (non-varying)

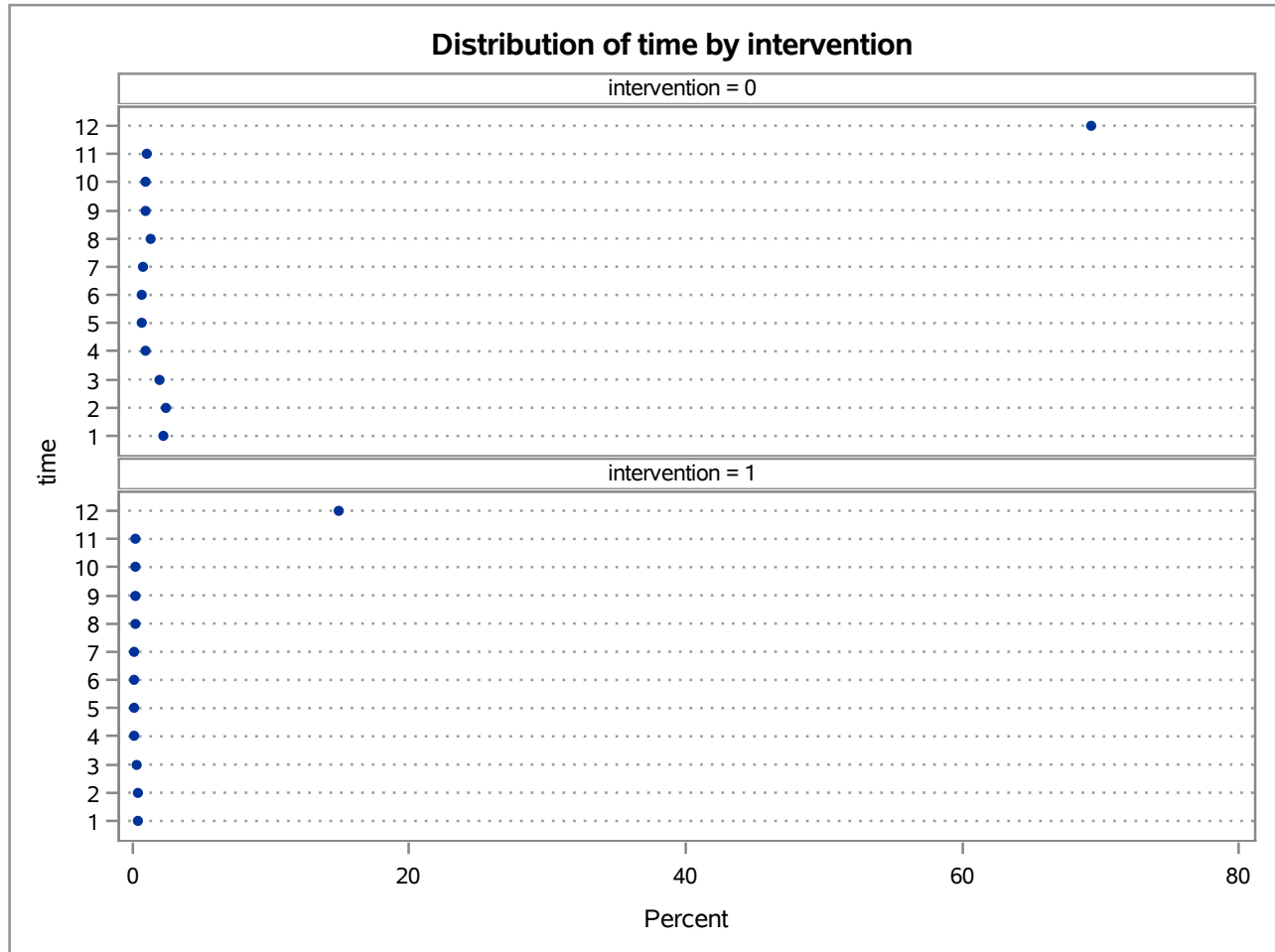
The FREQ Procedure

Frequency
Col Pct

Table of time by intervention			
time	intervention		
	0	1	Total
1	35882 2.72	5168 1.90	41050
2	37858 2.86	5437 2.00	43295
3	30477 2.31	4131 1.52	34608
4	14824 1.12	2190 0.80	17014
5	10297 0.78	1510 0.55	11807
6	10024 0.76	1668 0.61	11692
7	11362 0.86	1978 0.73	13340
8	20457 1.55	3653 1.34	24110
9	14867 1.13	2838 1.04	17705
10	14729 1.11	2971 1.09	17700
11	15480 1.17	3400 1.25	18880
12	1105218 83.64	237172 87.16	1342390
Total	1321475	272116	1593591
Frequency Missing = 9			

Time Frequency by Member, Intervention (non-varying)

The FREQ Procedure



The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of ind_cost_rx by int			
	ind_cost_rx(Indicator, Cost: Rx > 0)	int(ISP: Time-Invariant)		
		0	1	Total
	0	8611116 61.33 87.38 70.08	1243774 8.86 12.62 71.00	9854890 70.19
	1	3676901 26.19 87.86 29.92	507985 3.62 12.14 29.00	4184886 29.81
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

Frequency Percent Row Pct Col Pct	Table of ind_cost_ffs by int			
	ind_cost_ffs(Indicator, Cost: FFS Total > 0)	int(ISP: Time-Invariant)		
		0	1	Total
	0	5779900 41.17 87.43 47.04	830854 5.92 12.57 47.43	6610754 47.09
	1	6508117 46.35 87.60 52.96	920905 6.56 12.40 52.57	7429022 52.91
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

Frequency Percent Row Pct Col Pct	Table of ind_cost_pc by int			
	ind_cost_pc(Indicator, Cost: Primary Care > 0)	int(ISP: Time-Invariant)		
		0	1	Total
	0	7891213 56.21 87.70 64.22	1106306 7.88 12.30 63.15	8997519 64.09
	1	4396804 31.32 87.20 35.78	645453 4.60 12.80 36.85	5042257 35.91
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of ind_util_pc by int			
	ind_util_pc(Indicator, Util: PC n > 0)	int(ISP: Time-Invariant)		
		0	1	Total
	0	7817472 55.68 87.71 63.62	1095286 7.80 12.29 62.52	8912758 63.48
	1	4470545 31.84 87.20 36.38	656473 4.68 12.80 37.48	5127018 36.52
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

Frequency Percent Row Pct Col Pct	Table of ind_util_er by int			
	ind_util_er(Indicator, Util: ER (Cap+FFS) n > 0)	int(ISP: Time-Invariant)		
		0	1	Total
	0	1.107E7 78.83 87.44 90.07	1589537 11.32 12.56 90.74	1.266E7 90.15
	1	1220481 8.69 88.27 9.93	162222 1.16 11.73 9.26	1382703 9.85
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

Frequency Percent Row Pct Col Pct	Table of ind_util_bh_o by int			
	ind_util_bh_o(Indicator, Util: BH Other n > 0)	int(ISP: Time-Invariant)		
		0	1	Total
	0	1.138E7 81.09 87.44 92.65	1634770 11.64 12.56 93.32	1.302E7 92.73
	1	903075 6.43 88.53 7.35	116989 0.83 11.47 6.68	1020064 7.27
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of ind_util_tel by int			
	ind_util_tel(Indicator, Util: Telehealth n > 0)	int(ISP: Time-Invariant)		
		0	1	Total
	0	1.167E7 83.10 87.46 94.94	1672046 11.91 12.54 95.45	1.334E7 95.01
	1	621417 4.43 88.63 5.06	79713 0.57 11.37 4.55	701130 4.99
	Total	1.229E7 87.52	1751759 12.48	1.404E7 100.00
Frequency Missing = 27				

The UNIVARIATE Procedure
Variable: cost_rx_tc (Cost FFS Rx: top-coded infl-adj qrtr avg)

Moments			
N	14039803	Sum Weights	14039803
Mean	84.2330997	Sum Observations	1182616126
Std Deviation	356.007883	Variance	126741.613
Skewness	4.61527255	Kurtosis	19.5326519
Uncorrected SS	1.87904E12	Corrected SS	1.77943E12
Coeff Variation	422.646067	Std Error Mean	0.09501214

Basic Statistical Measures			
Location		Variability	
Mean	84.23310	Std Deviation	356.00788
Median	0.00000	Variance	126742
Mode	0.00000	Range	1827
		Interquartile Range	5.67672

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	886.5509	Pr > t 	<.0001
Sign	M	2092443	Pr >= M 	<.0001
Signed Rank	S	4.378E12	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1827.30000
99%	1827.30000
95%	222.74197
90%	52.72126
75% Q3	5.67672
50% Median	0.00000
25% Q1	0.00000
10%	0.00000
5%	0.00000
1%	0.00000
0% Min	0.00000

The UNIVARIATE Procedure
Variable: cost_rx_tc (Cost FFS Rx: top-coded infl-adj qtr avg)

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	1.4E7	1827.3	1.4E7
0	1.4E7	1827.3	1.4E7
0	1.4E7	1827.3	1.4E7
0	1.4E7	1827.3	1.4E7
0	1.4E7	1827.3	1.4E7

The UNIVARIATE Procedure
Variable: cost_ffs_tc (Cost FFS total: top-coded infl-adj qrtr avg)

Moments			
N	14039803	Sum Weights	14039803
Mean	413.990696	Sum Observations	5812347817
Std Deviation	1354.71687	Variance	1835257.8
Skewness	4.35273296	Kurtosis	17.8153598
Uncorrected SS	2.81729E13	Corrected SS	2.57667E13
Coeff Variation	327.233652	Std Error Mean	0.36154972

Basic Statistical Measures			
Location		Variability	
Mean	413.9907	Std Deviation	1355
Median	12.4070	Variance	1835258
Mode	0.0000	Range	7131
		Interquartile Range	162.71123

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	1145.045	Pr > t 	<.0001
Sign	M	3714511	Pr >= M 	<.0001
Signed Rank	S	1.38E13	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	7130.550
99%	7130.550
95%	1666.734
90%	652.689
75% Q3	162.711
50% Median	12.407
25% Q1	0.000
10%	0.000
5%	0.000
1%	0.000
0% Min	0.000

The UNIVARIATE Procedure
Variable: cost_ffs_tc (Cost FFS total: top-coded infl-adj qrtr avg)

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	1.4E7	7130.55	4.15E6
0	1.4E7	7130.55	4.15E6
0	1.4E7	7130.55	4.15E6
0	1.4E7	7130.55	4.15E6
0	1.4E7	7130.55	4.15E6

The UNIVARIATE Procedure
Variable: cost_pc_tc (Cost FFS Primary Care: top-coded infl-adj qtr avg)

Moments			
N	14039803	Sum Weights	14039803
Mean	35.6479209	Sum Observations	500489787
Std Deviation	73.2823337	Variance	5370.30043
Skewness	2.87658703	Kurtosis	8.43739454
Uncorrected SS	9.32394E10	Corrected SS	7.5398E10
Coeff Variation	205.572532	Std Error Mean	0.01955775

Basic Statistical Measures			
Location		Variability	
Mean	35.64792	Std Deviation	73.28233
Median	0.00000	Variance	5370
Mode	0.00000	Range	346.20000
		Interquartile Range	43.59009

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	1822.701	Pr > t 	<.0001
Sign	M	2521129	Pr >= M 	<.0001
Signed Rank	S	6.356E12	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	346.2000
99%	346.2000
95%	168.9452
90%	108.9566
75% Q3	43.5901
50% Median	0.0000
25% Q1	0.0000
10%	0.0000
5%	0.0000
1%	0.0000
0% Min	0.0000

The UNIVARIATE Procedure

Variable: cost_pc_tc (Cost FFS Primary Care: top-coded infl-adj qtr avg)

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	1.4E7	346.2	4.15E6
0	1.4E7	346.2	4.15E6
0	1.4E7	346.2	4.15E6
0	1.4E7	346.2	4.15E6
0	1.4E7	346.2	4.15E6

By intervention: univariates

The UNIVARIATE Procedure
Variable: cost_rx_tc (Cost FFS Rx: top-coded infl-adj qtrr avg)

ISP: Time-Invariant=0

Moments			
N	53	Sum Weights	53
Mean	121.149912	Sum Observations	6420.94532
Std Deviation	425.389552	Variance	180956.271
Skewness	3.84775872	Kurtosis	13.5663998
Uncorrected SS	10187623.1	Corrected SS	9409726.1
Coeff Variation	351.126588	Std Error Mean	58.4317488

Basic Statistical Measures			
Location		Variability	
Mean	121.1499	Std Deviation	425.38955
Median	0.0000	Variance	180956
Mode	0.0000	Range	1827
		Interquartile Range	7.49690

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	2.073358	Pr > t 	0.0431
Sign	M	9	Pr >= M 	<.0001
Signed Rank	S	85.5	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	1826.9200
99%	1826.9200
95%	1826.9200
90%	170.0396
75% Q3	7.4969
50% Median	0.0000
25% Q1	0.0000
10%	0.0000
5%	0.0000
1%	0.0000
0% Min	0.0000

The UNIVARIATE Procedure
Variable: cost_rx_tc (Cost FFS Rx: top-coded infl-adj qrtr avg)

ISP: Time-Invariant=0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	52	227.524	3
0	51	292.320	4
0	50	1826.920	1
0	49	1826.920	2
0	48	1826.920	36

The UNIVARIATE Procedure
Variable: cost_ffs_tc (Cost FFS total: top-coded infl-adj qtrr avg)

ISP: Time-Invariant=0

Moments			
N	53	Sum Weights	53
Mean	541.412714	Sum Observations	28694.8739
Std Deviation	1413.85784	Variance	1998993.99
Skewness	4.09434619	Kurtosis	17.2940659
Uncorrected SS	119483457	Corrected SS	103947688
Coeff Variation	261.142342	Std Error Mean	194.20831

Basic Statistical Measures			
Location		Variability	
Mean	541.4127	Std Deviation	1414
Median	61.5792	Variance	1998994
Mode	0.0000	Range	7131
		Interquartile Range	403.53109

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	2.787794	Pr > t	0.0074
Sign	M	16.5	Pr >= M	<.0001
Signed Rank	S	280.5	Pr >= S	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	7130.5500
99%	7130.5500
95%	2256.5580
90%	1060.6469
75% Q3	403.5311
50% Median	61.5792
25% Q1	0.0000
10%	0.0000
5%	0.0000
1%	0.0000
0% Min	0.0000

The UNIVARIATE Procedure
Variable: cost_ffs_tc (Cost FFS total: top-coded infl-adj qrtr avg)

ISP: Time-Invariant=0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	52	1969.31	30
0	51	2062.02	31
0	49	2256.56	29
0	48	7130.55	32
0	47	7130.55	45

The UNIVARIATE Procedure
Variable: cost_pc_tc (Cost FFS Primary Care: top-coded infl-adj qrtr avg)

ISP: Time-Invariant=0

Moments			
N	53	Sum Weights	53
Mean	51.890313	Sum Observations	2750.18659
Std Deviation	98.0058065	Variance	9605.13811
Skewness	2.18657695	Kurtosis	4.05558424
Uncorrected SS	642175.225	Corrected SS	499467.182
Coeff Variation	188.871103	Std Error Mean	13.4621329

Basic Statistical Measures			
Location		Variability	
Mean	51.89031	Std Deviation	98.00581
Median	0.00000	Variance	9605
Mode	0.00000	Range	346.20000
		Interquartile Range	73.26137

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	3.854539	Pr > t 	0.0003
Sign	M	10	Pr >= M 	<.0001
Signed Rank	S	105	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	346.2000
99%	346.2000
95%	346.2000
90%	157.7517
75% Q3	73.2614
50% Median	0.0000
25% Q1	0.0000
10%	0.0000
5%	0.0000
1%	0.0000
0% Min	0.0000

The UNIVARIATE Procedure**Variable: cost_pc_tc (Cost FFS Primary Care: top-coded infl-adj qrtr avg)****ISP: Time-Invariant=0**

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
0	52	194.484	1
0	51	346.200	2
0	49	346.200	31
0	48	346.200	45
0	47	346.200	50