

Data Set Name: eoytraineesanon.sas7bdat

Num	Variable	Type	Len	Format	Label
1	Q03a	Num	8	BEST12.	Q 3[3] a: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
2	Q03b	Num	8	BEST12.	Q 3[3] b: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
3	Q03c	Num	8	BEST12.	Q 3[3] c: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
4	Q03d	Num	8	BEST12.	Q 3[3] d: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
5	Q03e	Num	8	BEST12.	Q 3[3] e: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
6	Q03f	Num	8	BEST12.	Q 3[3] f: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
7	Q03aa	Num	8	BEST12.	Q 4[3a]3a a: 1=Yes, 2=No
8	Q03ab	Num	8	BEST12.	Q 4[3a]3a b: 1=Yes, 2=No
9	Q03ac	Num	8	BEST12.	Q 4[3a]3a c: 1=Yes, 2=No
10	Q03ad	Num	8	BEST12.	Q 4[3a]3a d: 1=Yes, 2=No
11	Q03ae	Num	8	BEST12.	Q 4[3a]3a e: 1=Yes, 2=No
12	Q03af	Num	8	BEST12.	Q 4[3a]3a f: 1=Yes, 2=No
13	Q03ag	Num	8	BEST12.	Q 4[3a]3a g: 1=Yes, 2=No
14	Q03ah	Num	8	BEST12.	Q 4[3a]3a h: 1=Yes, 2=No
15	Q04a	Num	8	BEST12.	Q 5[4]4 a: 1=Pos effect, 2=No effect, 3=Nege effect
16	Q04b	Num	8	BEST12.	Q 5[4]4 b: 1=Pos effect, 2=No effect, 3=Nege effect
17	Q04c	Num	8	BEST12.	Q 5[4]4 c: 1=Pos effect, 2=No effect, 3=Nege effect
18	Q04d	Num	8	BEST12.	Q 5[4]4 d: 1=Pos effect, 2=No effect, 3=Nege effect
19	Q04e	Num	8	BEST12.	Q 5[4]4 e: 1=Pos effect, 2=No effect, 3=Neg effect
20	Q04f	Num	8	BEST12.	Q 5[4]4 f: 1=Pos effect, 2=No effect, 3=Neg effect
21	Q04g	Num	8	BEST12.	Q 5[4]4 g: 1=Pos effect, 2=No effect, 3=Neg effect
22	Q04h	Num	8	BEST12.	Q 5[4]4 h: 1=Pos effect, 2=No effect, 3=Neg effect
23	Q04i	Num	8	BEST12.	Q 5[4]4 i: 1=Pos effect, 2=No effect, 3=Neg effect
24	Q04j	Num	8	BEST12.	Q 5[4]4 j: 1=Pos effect, 2=No effect, 3=Neg effect
25	Q04k	Num	8	BEST12.	Q 5[4]4 k: 1=Pos effect, 2=No effect, 3=Neg effect
26	Q04l	Num	8	BEST12.	Q 5[4]4 l: 1=Pos effect, 2=No effect, 3=Neg effect
27	Q04m	Num	8	BEST12.	Q 5[4]4 m: 1=Pos effect, 2=No effect, 3=Neg effect
28	Q05a	Num	8	BEST12.	Q 6[5]5 a: 1=Pos effect, 2=No effect, 3=Neg effect
29	Q05b	Num	8	BEST12.	Q 6[5]5 b: 1=Pos effect, 2=No effect, 3=Neg effect
30	Q05c	Num	8	BEST12.	Q 6[5]5 c: 1=Pos effect, 2=No effect, 3=Neg effect
31	Q05d	Num	8	BEST12.	Q 6[5]5 d: 1=Pos effect, 2=No effect, 3=Neg effect
32	Q05e	Num	8	BEST12.	Q 6[5]5 e: 1=Pos effect, 2=No effect, 3=Neg effect
33	Q05f	Num	8	BEST12.	Q 6[5]5 f: 1=Pos effect, 2=No effect, 3=Neg effect
34	Q05g	Num	8	BEST12.	Q 6[5]5 g: 1=Pos effect, 2=No effect, 3=Neg effect
35	Q05h	Num	8	BEST12.	Q 6[5]5 h: 1=Pos effect, 2=No effect, 3=Neg effect
36	Q05i	Num	8	BEST12.	Q 6[5]5 i: 1=Pos effect, 2=No effect, 3=Neg effect
37	Q05j	Num	8	BEST12.	Q 6[5]5 j: 1=Pos effect, 2=No effect, 3=Neg effect

Num	Variable	Type	Len	Format	Label
38	Q06a	Num	8	BEST12.	Q 7[6]6 a: 1StrongAgr, 2Agr, 3Neut, 4Disagr, 5StrongDisagr
39	Q06b	Num	8	BEST12.	Q 7[6]6 b: 1StrongAgr, 2Agr, 3Neut, 4Disagr, 5StrongDisagr
40	Q06c	Num	8	BEST12.	Q 7[6]6 c: 1StrongAgr, 2Agr, 3Neut, 4Disagr, 5StrongDisagr
41	Q06d	Num	8	BEST12.	Q 7[6]6 d: 1StrongAgr, 2Agr, 3Neut, 4Disagr, 5StrongDisagr
42	Q06e	Num	8	BEST12.	Q 7[6]6 e: 1StrongAgr, 2Agr, 3Neut, 4Disagr, 5StrongDisagr
43	Q06f	Num	8	BEST12.	Q 7[6]6 f: 1StrongAgr, 2Agr, 3Neut, 4Disagr, 5StrongDisagr
44	Q07a	Num	8	BEST12.	Q 8[7]7 a: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
45	Q07b	Num	8	BEST12.	Q 8[7]7 b: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
46	Q07c	Num	8	BEST12.	Q 8[7]7 c: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
47	Q07d	Num	8	BEST12.	Q 8[7]7 d: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
48	Q07e	Num	8	BEST12.	Q 8[7]7 e: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
49	Q07f	Num	8	BEST12.	Q 8[7]7 f: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
50	Q07g	Num	8	BEST12.	Q 8[7]7 g: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
51	Q07h	Num	8	BEST12.	Q 8[7]7 h: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
52	Q07i	Num	8	BEST12.	Q 8[7]7 i: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
53	Q07j	Num	8	BEST12.	Q 8[7]7 j: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
54	Q07k	Num	8	BEST12.	Q 8[7]7 k: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
55	Q08a	Num	8	BEST12.	Q 9[8]8 a: 1AlmostAlways,2Often,3Sometimes,4Rarely,5Never
56	Q08b	Num	8	BEST12.	Q 9[8]8 b: 1AlmostAlways,2Often,3Sometimes,4Rarely,5Never
57	Q09a	Num	8	BEST12.	Q10[9]9 a: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
58	Q09b	Num	8	BEST12.	Q10[9]9 b: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
59	Q09c	Num	8	BEST12.	Q10[9]9 c: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
60	Q09d	Num	8	BEST12.	Q10[9]9 d: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
61	Q10a	Num	8	BEST12.	Q11[10] a: 1=Pos effect, 2=No effect, 3=Nege effect
62	Q10b	Num	8	BEST12.	Q11[10] b: 1=Pos effect, 2=No effect, 3=Neg effect
63	Q10c	Num	8	BEST12.	Q11[10] c: 1=Pos effect, 2=No effect, 3=Neg effect
64	Q10d	Num	8	BEST12.	Q11[10] d: 1=Pos effect, 2=No effect, 3=Neg effect
65	Q11a	Num	8	BEST12.	Q12[11]3 a: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
66	Q11b	Num	8	BEST12.	Q12[11]3 b: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
67	Q11c	Num	8	BEST12.	Q12[11]3 c: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
68	Q11d	Num	8	BEST12.	Q12[11]3 d: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
69	Q11e	Num	8	BEST12.	Q12[11]3 e: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
70	Q11f	Num	8	BEST12.	Q12[11]3 f: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
71	Q11g	Num	8	BEST12.	Q12[11]3 g: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
72	Q11h	Num	8	BEST12.	Q12[11]3 h: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
73	Q11aa	Num	8	BEST12.	Q13[11a]3a a: 1=Yes, 2=No
74	Q11ab	Num	8	BEST12.	Q13[11a]3a b: 1=Yes, 2=No
75	Q11ac	Num	8	BEST12.	Q13[11a]3a c: 1=Yes, 2=No
76	Q11ad	Num	8	BEST12.	Q13[11a]3a d: 1=Yes, 2=No

Num	Variable	Type	Len	Format	Label
77	Q11ae	Num	8	BEST12.	Q13[11a]3a e: 1=Yes, 2=No
78	Q11af	Num	8	BEST12.	Q13[11a]3a f: 1=Yes, 2=No
79	Q11ag	Num	8	BEST12.	Q13[11a]3a g: 1=Yes, 2=No
80	Q11ah	Num	8	BEST12.	Q13[11a]3a h: 1=Yes, 2=No
81	Q12a	Num	8	BEST12.	Q14[12]4 a: 1=Pos effect, 2=No effect, 3=Neg effect
82	Q12b	Num	8	BEST12.	Q14[12]4 b: 1=Pos effect, 2=No effect, 3=Neg effect
83	Q12c	Num	8	BEST12.	Q14[12]4 c: 1=Pos effect, 2=No effect, 3=Neg effect
84	Q12d	Num	8	BEST12.	Q14[12]4 d: 1=Pos effect, 2=No effect, 3=Neg effect
85	Q12e	Num	8	BEST12.	Q14[12]4 e: 1=Pos effect, 2=No effect, 3=Neg effect
86	Q12f	Num	8	BEST12.	Q14[12]4 f: 1=Pos effect, 2=No effect, 3=Neg effect
87	Q12g	Num	8	BEST12.	Q14[12]4 g: 1=Pos effect, 2=No effect, 3=Neg effect
88	Q12h	Num	8	BEST12.	Q14[12]4 h: 1=Pos effect, 2=No effect, 3=Neg effect
89	Q12i	Num	8	BEST12.	Q14[12]4 i: 1=Pos effect, 2=No effect, 3=Neg effect
90	Q12j	Num	8	BEST12.	Q14[12]4 j: 1=Pos effect, 2=No effect, 3=Neg effect
91	Q12k	Num	8	BEST12.	Q14[12]4 k: 1=Pos effect, 2=No effect, 3=Neg effect
92	Q12l	Num	8	BEST12.	Q14[12]4 l: 1=Pos effect, 2=No effect, 3=Neg effect
93	Q12m	Num	8	BEST12.	Q14[12]4 m: 1=Pos effect, 2=No effect, 3=Neg effect
94	Q13a	Num	8	BEST12.	Q15[13]5 a: 1=Pos effect, 2=No effect, 3=Neg effect
95	Q13b	Num	8	BEST12.	Q15[13]5 b: 1=Pos effect, 2=No effect, 3=Neg effect
96	Q13c	Num	8	BEST12.	Q15[13]5 c: 1=Pos effect, 2=No effect, 3=Neg effect
97	Q13d	Num	8	BEST12.	Q15[13]5 d: 1=Pos effect, 2=No effect, 3=Neg effect
98	Q13e	Num	8	BEST12.	Q15[13]5 e: 1=Pos effect, 2=No effect, 3=Neg effect
99	Q13f	Num	8	BEST12.	Q15[13]5 f: 1=Pos effect, 2=No effect, 3=Neg effect
100	Q13g	Num	8	BEST12.	Q15[13]5 g: 1=Pos effect, 2=No effect, 3=Neg effect
101	Q13h	Num	8	BEST12.	Q15[13]5 h: 1=Pos effect, 2=No effect, 3=Neg effect
102	Q13i	Num	8	BEST12.	Q15[13]5 i: 1=Pos effect, 2=No effect, 3=Neg effect
103	Q13j	Num	8	BEST12.	Q15[13]5 j: 1=Pos effect, 2=No effect, 3=Neg effect
104	Q14a	Num	8	BEST12.	Q16[14]6 a: 1StrongAgr,2Agr,3Neut,4Disagr,5StrongDisagr
105	Q14b	Num	8	BEST12.	Q16[14]6 b: 1StrongAgr,2Agr,3Neut,4Disagr,5StrongDisagr
106	Q14c	Num	8	BEST12.	Q16[14]6 c: 1StrongAgr,2Agr,3Neut,4Disagr,5StrongDisagr
107	Q14d	Num	8	BEST12.	Q16[14]6 d: 1StrongAgr,2Agr,3Neut,4Disagr,5StrongDisagr
108	Q14e	Num	8	BEST12.	Q16[14]6 e: 1StrongAgr,2Agr,3Neut,4Disagr,5StrongDisagr
109	Q14f	Num	8	BEST12.	Q16[14]6 f: 1StrongAgr,2Agr,3Neut,4Disagr,5StrongDisagr
110	Q15a	Num	8	BEST12.	Q17[15]7 a: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
111	Q15b	Num	8	BEST12.	Q17[15]7 b: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
112	Q15c	Num	8	BEST12.	Q17[15]7 c: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
113	Q15d	Num	8	BEST12.	Q17[15]7 d: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
114	Q15e	Num	8	BEST12.	Q17[15]7 e: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
115	Q15f	Num	8	BEST12.	Q17[15]7 f: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis

Num	Variable	Type	Len	Format	Label
116	Q15g	Num	8	BEST12.	Q17[15]7 g: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
117	Q15h	Num	8	BEST12.	Q17[15]7 h: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
118	Q15i	Num	8	BEST12.	Q17[15]7 i: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
119	Q15j	Num	8	BEST12.	Q17[15]7 j: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
120	Q15k	Num	8	BEST12.	Q17[15]7 k: 1VerySatis,2Satis,3Neut,4Dissatis,5VeryDissatis
121	Q16a	Num	8	BEST12.	Q18[16]8 a: 1AlmostAlways,2Often,3Sometimes,4Rarely,5Never
122	Q16b	Num	8	BEST12.	Q18[16]8 b: 1AlmostAlways,2Often,3Sometimes,4Rarely,5Never
123	Q17a	Num	8	BEST12.	Q19[17]9 a: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
124	Q17b	Num	8	BEST12.	Q19[17]9 b: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
125	Q17c	Num	8	BEST12.	Q19[17]9 c: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
126	Q17d	Num	8	BEST12.	Q19[17]9 d: 1=0 times, 2=1-2, 3=3-5, 4=6-10, 5=>10 times
127	Q18a	Num	8	BEST12.	Q20[18] a: 1=Pos effect, 2=No effect, 3=Neg effect
128	Q18b	Num	8	BEST12.	Q20[18] b: 1=Pos effect, 2=No effect, 3=Neg effect
129	Q18c	Num	8	BEST12.	Q20[18] c: 1=Pos effect, 2=No effect, 3=Neg effect
130	Q18d	Num	8	BEST12.	Q20[18] d: 1=Pos effect, 2=No effect, 3=Neg effect
131	MBI1	Num	8	BEST12.	MBI #1: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
132	MBI2	Num	8	BEST12.	MBI #2: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
133	MBI3	Num	8	BEST12.	MBI #3: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
134	MBI4	Num	8	BEST12.	MBI #4: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
135	MBI5	Num	8	BEST12.	MBI #5: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
136	MBI6	Num	8	BEST12.	MBI #6: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
137	MBI7	Num	8	BEST12.	MBI #7: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
138	MBI8	Num	8	BEST12.	MBI #8: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
139	MBI9	Num	8	BEST12.	MBI #9: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
140	MBI10	Num	8	BEST12.	MBI #10: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
141	MBI11	Num	8	BEST12.	MBI #11: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
142	MBI12	Num	8	BEST12.	MBI #12: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
143	MBI13	Num	8	BEST12.	MBI #13: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
144	MBI14	Num	8	BEST12.	MBI #14: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
145	MBI15	Num	8	BEST12.	MBI #15: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
146	MBI16	Num	8	BEST12.	MBI #16: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
147	MBI17	Num	8	BEST12.	MBI #17: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
148	MBI18	Num	8	BEST12.	MBI #18: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
149	MBI19	Num	8	BEST12.	MBI #19: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
150	MBI20	Num	8	BEST12.	MBI #20: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
151	MBI21	Num	8	BEST12.	MBI #21: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
152	MBI22	Num	8	BEST12.	MBI #22: 0nevr,1few/yr,2<=1/mo,3few/mo,41/wk,5few/wk,6evryday
153	trtgrp	Char	4		Duty-hour policy group: FLEX or STND
154	Q01	Num	8		Year of residency: 1=PGY1, 2=PGY2, 3=PGY3 or higher

Num	Variable	Type	Len	Format	Label
155	Q02	Num	8		Residency specialty: 1=Internal med, 2=Med-peds, 3=Other
156	mbi_emoexh	Num	8		MBI emotional exhaustion (0-54; lo=0-16,mod=17-26,hi=>=27)
157	mbi_depers	Num	8		MBI depersonalizaiton (0-30; lo=0-6,mod=7-12,hi=>=13)
158	mbi_persacc	Num	8		MBI personal accomplshmnt (0-48; lo=0-31,mod=32-38,hi=>=39)
159	gender	Num	8	BEST12.	Gender: 1=female, 2=male
160	yrtaken	Char	4		Year survey was completed (char): 2015 or 2016

Data Set Name: iteanon.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	PGY	Num	8	BEST.		Post graduate year: 1, 2, or 3
2	trtgrp	Char	4	\$4.	\$4.	Duty-hour policy group: FLEX or STND
3	yrtaken	Char	4			Year exam was taken (char): 2015 or 2016
4	itegrp	Num	8			Grouped ITE score: 1=<=60,2=61-65,3=66-70,4=71-75,5=>=76

Data Set Name: jit1anon.sas7bdat

Num	Variable	Type	Len	Format	Label
1	rotation	Num	8	BEST.	1=noninpt-mth,2=noninpt-nmth,3=inp-mth,4=inp-nmth,5=vac,6=oth
2	inp_rota	Num	8	BEST.	1GM2CCU3MICU4Card5End6Gas7Ger8ID9Neph10Neu11Onc12Pul13Rheu14Oth
3	pt_evals	Num	8	BEST.	No. of new patient evaluations in past 24 hrs
4	handoffs	Num	8	BEST.	No. of handoffs in past 24 hrs
5	primary	Num	8	BEST.	Of pts admit by resid in 24hrs, no. resid was primary prvidr for
6	Cycle	Num	8	BEST.	JIT cycle number (1-16)
7	trtgrp	Char	4		Duty-hour policy group: FLEX or STND
8	cnewid	Char	5		New trainee ID -- Jnnnn, same across both JITs
9	pgy	Num	8		Residency year (PGY; numeric) -- 1, 2, or 3

Data Set Name: jit2anon.sas7bdat

Num	Variable	Type	Len	Format	Label
1	rotation	Num	8	BEST.	1=noninpt-mth,2=noninpt-nmth,3=inp-mth,4=inp-nmth,5=vac,6=oth
2	inp_rota	Num	8	BEST.	1GM2CCU3MICU4Card5End6Gas7Ger8ID9Neph10Neu11Onc12Pul13Rheu14Oth
3	educonf	Num	8	BEST.	Time for educ: 1=too little,2=just right,3=too much
4	ownership	Num	8	BEST.	Sense of ownership of pts: 1=too little,2=just right,3=too much
5	intensity	Num	8	BEST.	Work intensity: 1=too little,2=just right,3=too much
6	Cycle	Num	8	BEST.	JIT cycle number (1-16)
7	trtgrp	Char	4		Duty-hour policy group: FLEX or STND
8	contcare	Num	8		Continuity of care: 1=too little,2=just right,3=too much
9	cnewid	Char	5		New trainee ID -- Jnnnn, same across both JITs
10	pgy	Num	8		Residency year (PGY; numeric) -- 1, 2, or 3

Data Set Name: sa_censusanon.sas7bdat

Num	Variable	Type	Len	Label
1	newptid	Char	4	Subject ID (xxxx, char)
2	trtgrp	Char	4	Duty-hour policy group: FLEX or STND
3	grpge	Num	8	Age group: 1=<=26,2=27-29,3=>=30

Data Set Name: sa_sumdatanon.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	studyday	Num	8	BEST12.	BEST32.	Day (1-15) in study
2	dayendtim	Num	8	TIME20.3	TIME20.3	Time study day ended (hh:mm:00.000)
3	expmin	Num	8	BEST12.	BEST32.	Duration (min) expected to wear actigraph
4	collmin	Num	8	BEST12.	BEST32.	Duration (min) of collection
5	onmin	Num	8	BEST12.	BEST32.	Duration (min) on wrist
6	failmin	Num	8	BEST12.	BEST32.	Duration (min) device failed
7	offmin	Num	8	BEST12.	BEST32.	Duration (min) device off wrist
8	wakemin	Num	8	BEST12.	BEST32.	Duration (min) awake
9	sleepmin	Num	8	BEST12.	BEST32.	Duration (min) asleep
10	unkmin	Num	8	BEST12.	BEST32.	Duration (min) unknown activity
11	pvtstrtti	Num	8	TIME20.3	TIME20.3	PVT start time (hh:mm:00.000)
12	pvtsped	Num	8	BEST12.	BEST32.	PVT response speed (reciprocal reaction time 1/s)
13	pvttercom	Num	8	BEST12.	BEST32.	Number of PVT commission errors
14	pvtterrom	Num	8	BEST12.	BEST32.	Number of PVT omission errors
15	adhflag	Num	8	BEST12.	BEST32.	PVT:0=adherent,1=possibly adherent,2=nonadherent(distracted)
16	pvtreview	Num	8	BEST12.	BEST32.	PVTcomments:0=none,1=distract,2=nonfatigueImpair,3=other
17	kss	Num	8	BEST12.	BEST32.	KSS: 1=extr alert, 9=fighting sleep
18	shift	Num	8	BEST12.	BEST32.	1regday,2regnite,3strtextovrnite,4endextovrnite,5dayoff,6oth
19	excsslpq1	Num	8	BEST12.	BEST32.	1=excessive sleepiness 12am-6am,0=notselected
20	excsslpq2	Num	8	BEST12.	BEST32.	1=excessive sleepiness 6am-12noon,0=notselected
21	excsslpq3	Num	8	BEST12.	BEST32.	1=excessive sleepiness 12noon-6pm,0=notselected
22	excsslpq4	Num	8	BEST12.	BEST32.	1=excessive sleepiness 6pm-12am,0=notselected
23	noexcslp	Num	8	BEST12.	BEST32.	1=no excessive sleepiness in past 24 hrs
24	daystrtti	Num	8	TIME20.3		Time study day ended (hh:mm:00.000)
25	newptid	Char	4			Subject ID (xxxx, char)

Data Set Name: sa_timeseriesanon.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	studyday	Num	8	BEST12.	BEST32.	Sequential number for study day (1-15)
2	epochtim	Num	8	TIME20.3	TIME20.3	Epoch start time, local time (hh:mm:00.000)
3	stateself	Char	1	\$1.	\$1.	S or W, self reported sleep state entered on PVT app
4	stateauto	Char	1	\$1.	\$1.	S, W, O, N, auto detect sleep state
5	stateman	Char	1	\$1.	\$1.	S, W, O, auto detect+human sleep state
6	statefin	Char	1	\$1.	\$1.	S, W, or U, final scored sleep state
7	newptid	Char	4			Subject ID (xxxx, char)

Data Set Name: tim_epochsanon.sas7bdat

Num	Variable	Type	Len	Label
1	newobs_id	Char	4	Observation ID (ii-s; ii=intern, s=observed shift seq no.)
2	g_dirptcare_m	Num	8	Time coded as Direct patient care group (min)
3	g_education_m	Num	8	Time coded as Education group (min)
4	g_handoff_m	Num	8	Time coded as Handoff group (min)
5	g_indirptcare_m	Num	8	Time coded as Indirect patient care group (min)
6	g_misc_m	Num	8	Time coded as Miscellaneous group (min)
7	g_rounds_m	Num	8	Time coded as Rounds group (min)
8	g_work_m	Num	8	Time coded as Work group (min)
9	n_commnonteam_m	Num	8	Time coded as Communicating with non team members (min)
10	n_commteam_m	Num	8	Time coded as Communicating with team members (min)
11	n_dirptphyscntac_m	Num	8	Time coded as Direct patient or physician contact (min)
12	n_educonf_m	Num	8	Time coded as Educational conference (min)
13	n_familyinter_m	Num	8	Time coded as Family interaction (min)
14	n_inconfroom_m	Num	8	Time coded as In conference room (min)
15	n_inhallway_m	Num	8	Time coded as In hallway (min)
16	n_inptroom_m	Num	8	Time coded as In patient room (min)
17	n_chartinter_m	Num	8	Time coded as Interacting with chart (min)
18	n_patientinter_m	Num	8	Time coded as Patient interaction (min)
19	n_readaboutmed_m	Num	8	Time coded as Reading about medicine (min)
20	n_teachortaught_m	Num	8	Time coded as Teaching or being taught (min)
21	n_viewimage_m	Num	8	Time coded as Viewing images (min)
22	n_othrdpc_m	Num	8	Time coded as Other direct patient care (min)
23	obs_total_m	Num	8	Time observed corrected by deleting observer breaks (min)
24	trtgrp	Char	4	Duty-hour policy group: FLEX or STND

Data Set Name: *tim_postshiftsurvanon.sas7bdat*

Num	Variable	Type	Len	Format	Label
1	newobs_id	Char	4		Observation ID (ii-s; ii=intern, s=observed shift seq no.)
2	leavetime	Num	8	TIME.	Time intern left work (hh:mm:00.000)
3	startcensus	Num	8	BEST.	What is your total census at the start of the shift?
4	ntrnsfrecv	Num	8	BEST.	How many patients did you receive during your shift?
5	ntrnsfoff	Num	8	BEST.	How many patients did you transfer off your census?
6	ndschgcomp	Num	8	BEST.	How many discharges did you complete?
7	nadmitcomp	Num	8	BEST.	How many admissions did you complete?
8	nadmitstrt	Num	8	BEST.	How many admissions did you start?
9	endcensus	Num	8	BEST.	What is your total census at the end of your shift?
10	endcensusx	Num	8	BEST.	Calculated census based on survey responses
11	nhandrecv	Num	8	BEST.	How many patients did you receive during a handoff?
12	nhandgive	Num	8	BEST.	How many patients did you give by handing them off?
13	trtgrp	Char	4		Duty-hour policy group: FLEX or STND

Data Set Name: tim_preshiftsurvanon.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	newobs_id	Char	4			Observation ID (ii-s; ii=intern, s=observed shift seq no.)
2	shiftp	Char	15	\$15.	\$15.	Type of shift (4 choices)
3	arrivetime	Num	8	TIME.		Time intern arrived at work (hh:mm:00.000)
4	smartphone	Num	8	BEST.		1=smart phone for pt care, 0=not using
5	flipphone	Num	8	BEST.		1=flip phone for pt care, 0=not using
6	pager	Num	8	BEST.		1=pager for pt care, 0=not using
7	othrdev	Num	8	BEST.		1=using other device for pt care, 0=not using
8	othrdevspe	Char	12	\$12.	\$12.	specify other device for pt care
9	admit	Char	3	\$3.	\$3.	Are you admitting new patients today?
10	trtgrp	Char	4			Duty-hour policy group: FLEX or STND