

Table 1: Descriptive Statistics of Demographic Characteristics of C3 Sample (2000)

---

SEX (Weighted by Age, Gender Race)				
SEXCLEAN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	273.6593	50.21	273.6593	50.21
1	271.3407	49.79	545	100.00

q005 work type (Weighted by Age, Gender Race)				
Q005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 FULL TIME	290.9718	53.57	290.9718	53.57
2 PART-TIME	63.99097	11.78	354.9627	65.35
3 SELF-EMPLOYED	26.34757	4.85	381.3103	70.21
4 UNEMPLOYED	16.39076	3.02	397.7011	73.22
5 RETIRED	84.56371	15.57	482.2648	88.79
6 FT. STUDENT	27.72561	5.10	509.9904	93.90
7 FT. HOMEMAKER	33.14337	6.10	543.1337	100.00

Frequency Missing = 1.87

Marital Status (Weighted by Age, Gender Race)				
Q006	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 MARRIED	317.5594	58.33	317.5594	58.33
2 LIVE AS MARRD	12.59518	2.31	330.1546	60.64
Not Married:				
3 SEPARATED	6.220337	1.14	336.3749	61.79
4 DIVORCED	45.88582	8.43	382.2607	70.22
5 WIDOWED	33.03566	6.07	415.2964	76.28
6 NEVER MARRIED	129.1168	23.72	544.4132	100.00

Frequency Missing = 0.59

Q495 RESPONDENT FAMILY INCOME (Weighted by Age, Gender Race)				
INCOME	Frequency	Percent	Cumulative Frequency	Cumulative Percent
<30000	69.31599	14.28	69.31599	14.28
30000-39999	52.98807	10.91	122.3041	25.19
40000-49999	40.49897	8.34	162.803	33.53
50000-59999	56.6117	11.66	219.4147	45.19
60000-69999	44.49661	9.16	263.9113	54.35
70000-79999	48.97306	10.09	312.8844	64.44
80000-89999	37.44153	7.71	350.3259	72.15
90000-99999	39.36213	8.11	389.6881	80.26
>100000	95.86613	19.74	485.5542	100.00

Frequency Missing = 59.4

---

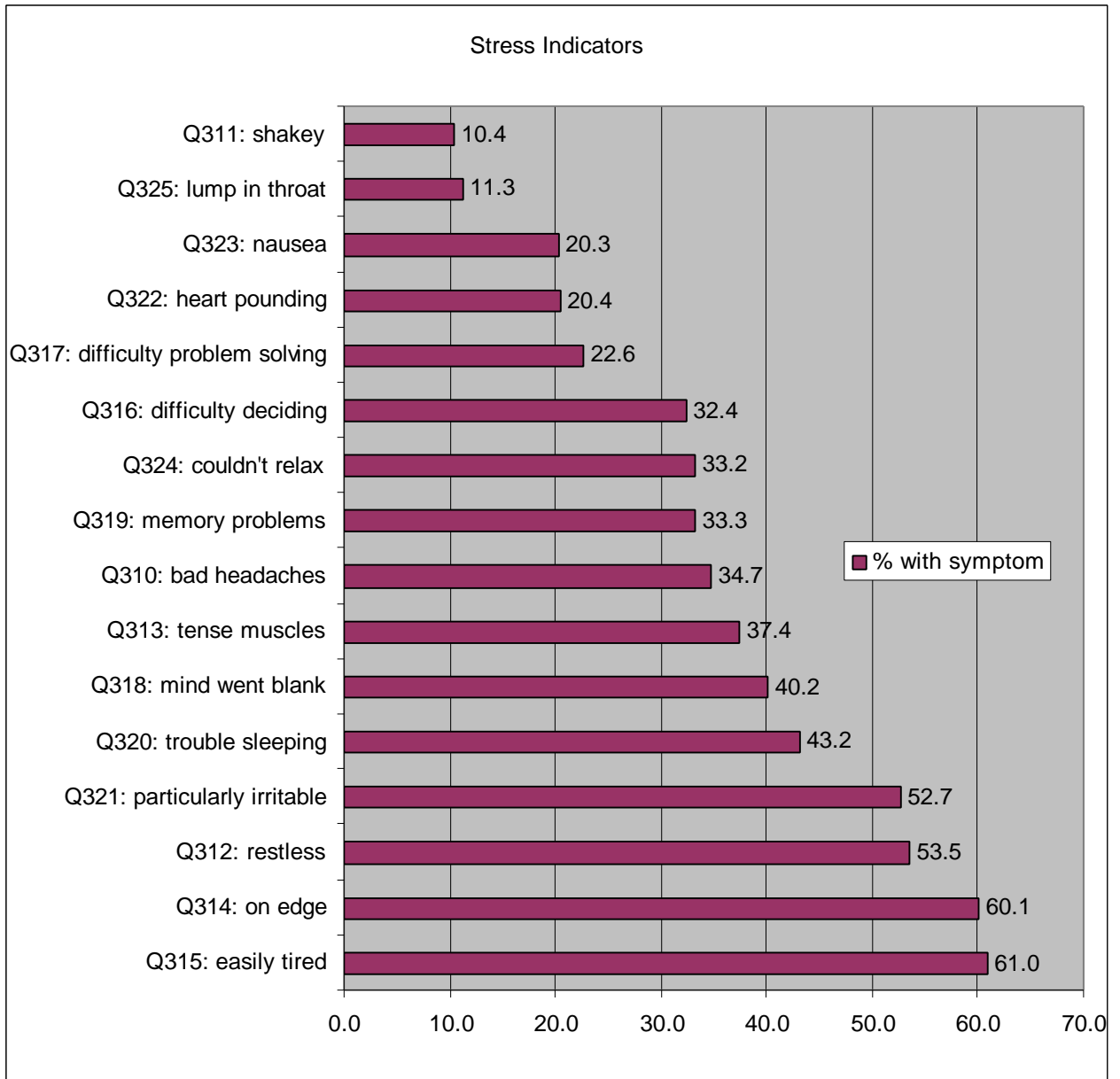


Figure 1: Percent of Chicago Collar County Residents Reporting Specific Stress Symptoms 2000

Distribution of Total Stress Symptoms in Last 3 Mo

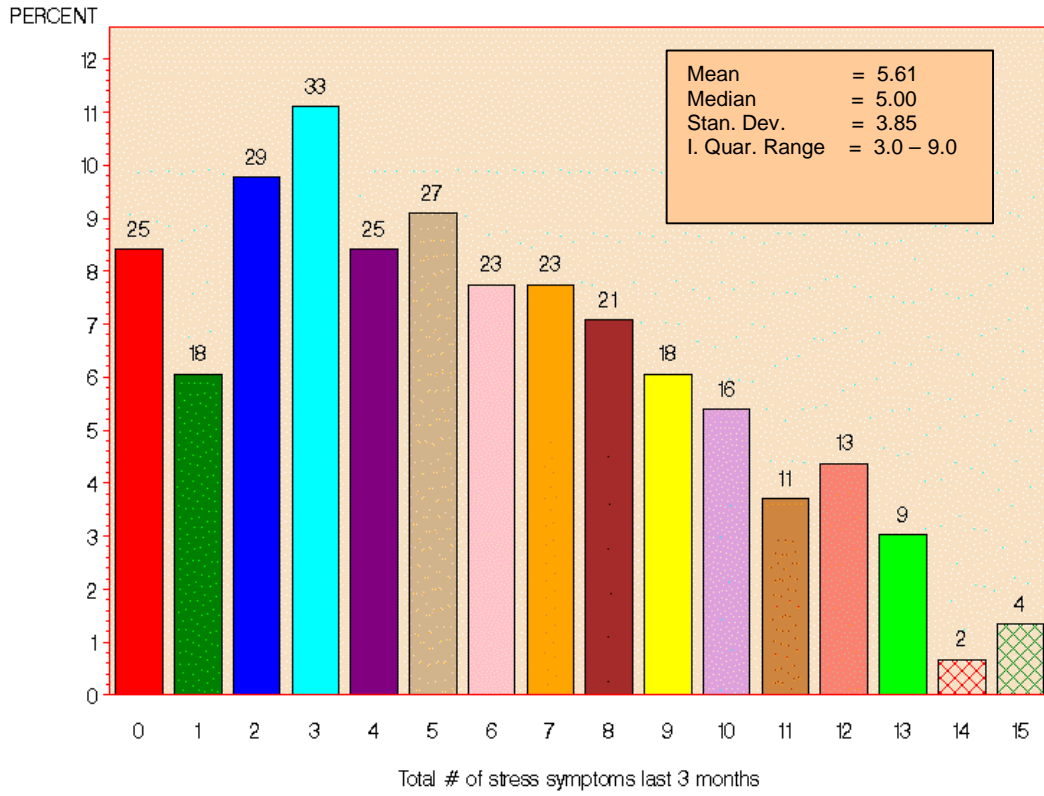


Figure 2: Total Stress Symptoms Experienced by Collar County Residents 2000

Table 2: Summary of Time Allocation and Stress Indicators among C3 Residents 2000

	MALES				FEMALES			
	Not married		Married		Not married		Married	
	employed	not-employed	employed	not-employed	employed	not-employed	employed	not-employed
Hrs. worked								
n	39	22	114	30	72	64	117	83
Mean	8.10	--	8.96	--	7.94	--	7.41	--
Median	8.00	--	9.00	--	8.00	--	8.00	--
Stan. Dev.	3.10	--	1.92	--	2.30	--	1.78	--
I.Q.R.	8.0-9.0	--	8.0-10.0	--	8.0-9.0	--	6.0-8.0	--
Dom. Hrs.								
n	40	22	114	30	75	63	117	83
mean	4.47	3.93	3.27	3.56	3.91	4.43	4.46	6.63
median	3.14	3.43	2.86	3.00	3.29	3.43	4.00	5.57
Stan. Dev.	5.13	2.17	2.16	2.31	3.01	3.10	2.03	3.81
I.Q.R.	1.9-6.4	2.6-5.0	1.9-4.3	1.7-4.6	2.0-4.6	2.0-5.43	2.9-5.7	4.0-8.3
Child Care Hrs								
n	40	22	73	1	75	64	58	39
mean	--	--	1.80	3.43	--	--	3.80	6.39
median	--	--	0.71	--	--	--	1.43	2.86
Stan. Dev.	--	--	3.64	--	--	--	4.71	6.04
I.Q.R.	--	--	.4-1.7	--	--	--	0.6-5.7	1.7-10.0
Stress Symptom								
n	25	9	56	14	34	37	69	53
Mean	6.86	3.70	4.19	3.66	8.04	6.23	5.72	5.85
Median	6.00	2.00	3.00	4.00	9.00	7.00	5.00	5.00
Stan. Dev.	5.79	3.86	3.84	2.56	3.17	3.34	3.44	3.12
I.Q.R.	4.0-11.0	2.0-5.0	1.0-7.0	1.0-5.0	6.0-10.0	3.0-9.0	3.0-8.0	3.0-9.0

Table 3: Models Explaining Total Stress Levels among Chicago Collar County Residents, 2000

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8	Model 9	Model 10
Sex (female)	1.66*		1.71*	1.71*	1.84*	1.90*	1.75*	2.25*	1.57*	1.71
Marital Status										
Married		-1.87*	-0.87*	-1.10*	-1.12*	-1.14*	-1.22*	-1.17	-1.32*	-1.18*
Cohabit		-2.67								
Separated		1.33	ref cat							
Divorced		-0.93	ref cat							
Widowed		-1.83	ref cat							
Never mar.		ref cat	ref cat							
Sex*mar status			-0.142							
Age				-0.04*	-0.03*	-0.03*	-0.03*	-0.03*	-0.02	-0.02*
Workhours					0.05	0.02	0.07	0.07	0.09	0.09
Commuting						0.01				
Domestic Labor							0.015	0.03	0.015	0.02*
Dom. Lab* Sex								-0.02		
Childcare Hrs.									-0.02	0.00
Childcare * Sex									0.03	
Income										0.035
Education										0.02
R-Squared	.04	.03	.06	.08	.09	.09	.09	.10	.10	.10

- Coefficient significant  $\leq$  .10 level.

Table 4: Best Fitting Models Explaining Stress Levels Among C3 residents 2000

Model 1					
Parameter		Estimate	Standard Error	t Value	Pr >  t
Intercept		5.28	1.18	4.46	<.0001
SEXCLEAN		1.89	0.46	4.09	<.0001
Q005	1 Works v not	1.09	0.47	2.30	0.0222
Q006	1 Married v not	-0.85	0.45	-1.89	0.0595
Q067	hrs watch TV	0.04	0.02	1.82	0.0704
Q078	hrs sleep	-0.22	0.14	-1.57	0.1176
R-Squared		.076			
-----					
Model 2					
Parameter		Estimate	Standard Error	t Value	Pr >  t
Intercept		4.95	1.24	4.00	<.0001
SEXCLEAN		1.78	0.47	3.82	0.0002
Q005	1 Works v not	1.14	0.48	2.39	0.0175
Q006	1 Married v not	-0.98	0.45	-2.17	0.0307
Q067	hrs watch TV	0.04	0.02	1.71	0.0890
Q078	hrs sleep	-0.22	0.14	-1.54	0.1248
doml abr	hrs domestic	0.11	0.07	1.59	0.1126
R-Squared		.086			
-----					
Model 3					
Parameter		Estimate	Standard Error	t Value	Pr >  t
Intercept		4.98	1.23	4.03	<.0001
SEXCLEAN		1.72	0.47	3.69	0.0003
Q005	1 Works v not	1.19	0.48	2.50	0.0130
Q006	1 Married v not	-1.14	0.46	-2.47	0.0142
Q067	hrs watch TV	0.04	0.02	1.82	0.0696
Q078	hrs sleep	-0.23	0.14	-1.59	0.1133
doml abr	hrs domestic	0.11	0.07	1.55	0.1227
ALLQ114	hrs child care	0.01	0.01	1.47	0.1436
R-Squared		.104			
-----					
Model 4					
Parameter		Estimate	Standard Error	t Value	Pr >  t
Intercept		4.49	1.32	3.41	0.0008
SEXCLEAN		1.77	0.49	3.57	0.0004
Q005	1 Works v not	1.03	0.52	1.97	0.0498
Q006	1 Married v not	-1.19	0.53	-2.26	0.0248
Q067	hrs watch TV	0.05	0.02	2.04	0.0422
Q078	hrs sleep	-0.23	0.15	-1.56	0.1195
doml abr	hrs domestic	0.14	0.07	1.99	0.0481
ALLQ114	hrs child care	0.01	0.01	0.91	0.3653
INCOME		0.10	0.09	1.17	0.2445
R-Squared		.11			