Data Set 9: Passive and Active Smoke

All values are measured levels of serum cotinine (in ng/mL), a metabolite of nicotine. (When nicotine is absorbed by the body, cotinine is produced.) Data are from the U.S. Department of Health and Human Services, National Center for Health Statistics, Third National Health and Nutrition Examination Survey.

STATDISK: Data set name is Passive and Active Smoke.

Minitab: Worksheet name is COTININE.MTW.

Excel: Workbook name is COTININE.XLS.

TI-83/84 Plus: App name is COTININE and the file names are

the same as for text files.

Text file names: SMKR, ETS, NOETS.

			SMKR (smo	okers, or subje	ects reported to	obacco use)			
1	0	131	173	265	210	44	277	32	3
35	112	477	289	227	103	222	149	313	491
130	234	164	198	17	253	87	121	266	290
123	167	250	245	48	86	284	1	208	173
		ETS (nons	mokers expos	ed to environn	nental tobacco	smoke at hon	ne or work)		
384	0	69	19	1	0	178	2	13	1
4	0	543	17	1	0	51	0	197	3
0	3	1	45	13	3	1	1	1	0
0	551	2	1	1	1	0	74	1	241
	N	OETS (nonsmo	kers with no e	xposure to en	vironmental to	bacco smoke	at home or wo	rk)	
0	0	0	0	0	0	0	0	0	0
0	9	0	0	0	0	0	0	244	0
1	0	0	0	90	1	0	309	0	0
0	0	0	0	0	0	0	0	0	0