

Variables in the Background Files

Sample variables

	1965-66 Jackson	1965-66 national	1975-76	1985	1992-94	2003 ATUS	Total
REGIONC (Census region)							
-9 not asked	0	21	0	2921	0	0	2942
1 Northeast	0	373	905	0	1668	3923	6869
2 Midwest	759	370	1377	0	1689	4953	9148
3 South	0	263	1380	0	2565	6777	10985
4 West	0	235	922	0	1592	4010	6759
REGIONE (EPA region)							
-9 not asked	0	1262	0	2921	0	19663	23846
0 Mountain	0	0	221	0	302	0	523
1 New England	0	0	269	0	464	0	733
2 North Atlantic	0	0	398	0	770	0	1168
3 Mid Atlantic	0	0	332	0	890	0	1222
4 South Atlantic	0	0	610	0	1356	0	1966
5 Midwest	759	0	1092	0	1319	0	3170
6 South central	0	0	462	0	787	0	1249
7 Center	0	0	344	0	345	0	689
8 North central	0	0	301	0	276	0	577
9 Pacific	0	0	555	0	1005	0	1560
URBAN							
-8 missing	0	46	0	0	1115	50	1211
0 rural	356	214	1696	777	1380	3937	8360
1 urban	403	1002	2888	2144	5019	15676	27132
OWNHOME							
-9 not asked	0	0	0	2921	7514	0	10150
-8 missing	0	29	323	0	0	0	352
1 owner or buying home	591	806	2935	0	0	14751	19083
2 rent	150	400	1185	0	0	4676	6411
3 other	18	27	141	0	0	236	422
Total cases	759	1262	4584	2921	7514	19663	36703

	1965-66 Jackson	1965-66 national	1975-76	1985	1992-94	2003 ATUS	Total
STATE							
-9 not available	0	1262	0	2921	0	0	4183
1 Alabama	0	0	62	0	118	349	529
2 Alaska	0	0	0	0	0	47	47
3 Arizona	0	0	62	0	155	356	573
4 Arkansas	0	0	175	0	92	211	478
5 California	0	0	493	0	801	1822	3116
6 Colorado	0	0	67	0	124	363	554
7 Connecticut	0	0	67	0	105	269	441
8 Delaware	0	0	0	0	19	63	82
9 D.C.	0	0	4	0	19	50	73
10 Florida	0	0	159	0	436	1191	1786
11 Georgia	0	0	82	0	206	394	682
12 Hawaii	0	0	0	0	0	60	60
13 Idaho	0	0	0	0	13	111	124
14 Illinois	0	0	190	0	376	843	1409
15 Indiana	0	0	54	0	141	391	586
16 Iowa	0	0	135	0	74	276	485
17 Kansas	0	0	0	0	77	237	314
18 Kentucky	0	0	134	0	75	370	579
19 Louisiana	0	0	94	0	143	314	551
20 Maine	0	0	45	0	45	124	214
21 Maryland	0	0	57	0	147	285	489
22 Massachusetts	0	0	157	0	226	465	848
23 Michigan	759	0	279	0	268	792	2098
24 Minnesota	0	0	83	0	154	467	704
25 Mississippi	0	0	43	0	43	199	285
26 Missouri	0	0	144	0	140	374	658
27 Montana	0	0	0	0	54	78	132
28 Nebraska	0	0	65	0	54	152	271
29 Nevada	0	0	0	0	49	169	218
30 New Hampshire	0	0	0	0	32	131	163
31 New Jersey	0	0	126	0	223	582	931
32 New Mexico	0	0	0	0	34	148	182
33 New York	0	0	272	0	547	1278	2097
34 North Carolina	0	0	128	0	230	631	989
35 North Dakota	0	0	0	0	11	65	76
36 Ohio	0	0	313	0	276	865	1454
37 Oklahoma	0	0	71	0	99	292	462
38 Oregon	0	0	89	0	123	294	506
39 Pennsylvania	0	0	231	0	434	927	1592

	1965-66 Jackson	1965-66 national	1975-76	1985	1992-94	2003 ATUS	Total
STATE							
40 Rhode Island	0	0	0	0	50	91	141
41 South Carolina	0	0	53	0	99	286	438
42 South Dakota	0	0	75	0	14	76	165
43 Tennessee	0	0	83	0	149	353	585
44 Texas	0	0	122	0	419	1213	1754
45 Utah	0	0	66	0	0	169	235
46 Vermont	0	0	0	0	6	56	62
47 Virginia	0	0	93	0	284	437	814
48 Washington	0	0	132	0	166	348	646
49 West Virginia	0	0	40	0	50	139	229
50 Wisconsin	0	0	39	0	104	415	558
51 Wyoming	0	0	0	0	10	45	55
Total cases	759	1262	4584	2921	7514	19663	36703

Personal characteristics

	1965-66 Jackson	1965-66 national	1975-76	1985	1992-94	2003 ATUS	Total
AGE (continuous variable)							
AGECAT (age categories)							
-8 missing	2	25	7	188	173	0	395
1 18 to 24	112	174	551	407	738	1479	3461
2 25 to 34	175	313	1214	671	1630	3534	7537
3 35 to 44	184	302	726	551	1485	4630	7878
4 45 to 54	171	265	631	400	1189	3832	6488
5 55 to 64	104	168	620	339	965	2761	4957
6 65 plus	11	15	835	365	1334	3427	5987
SEX							
1 Male	357	551	1964	1344	3329	8517	16062
2 Female	402	711	2620	1577	4185	11146	20641
ETHNIC (ethnic group – more categories) in 1975-76, this is the interviewer's observation; self-reported other surveys							
-9 not asked	759	1262	0	2921	0	0	4942
-8 missing	0	0	18	0	121	0	139
1 White	0	0	4137	0	6151	16441	26729
2 Black	0	0	321	0	719	2306	3346
3 Asian	0	0	10	0	123	514	647
4 Some other race	0	0	13	0	121	402	536
5 Hispanic	0	0	85	0	279	0	364
ETHNIC2 (ethnic group – condensed) in 1975-76, this is the interviewer's observation; self-reported other surveys							
-9 not asked	0	0	0	2921	0	0	2921
-8 missing	2	21	18	0	121	0	162
1 White	723	1030	4137	0	6151	16441	28482
2 Black	28	103	321	0	719	2306	3477
3 Some other race	6	108	108	0	523	916	1661
HISP (is respondent of Hispanic origin-descent)							
-9 not asked	759	1262	4584	2921	0	0	9526
-8 missing	0	0	0	0	135	0	135
0 No	0	0	0	0	6878	17513	24391
1 Yes	0	0	0	0	501	2150	2651
EDUC (Highest educational level)							
-8 missing	0	32	22	102	96	0	252
1 0-8th grade	84	171	678	192	236	973	2334
2 9-11th grade	180	220	665	277	598	1623	3563
3 High school graduate	343	452	1720	1218	2612	5776	12121
4 Some college	93	195	707	493	1801	3772	7061
5 College graduate	41	164	422	437	1247	5415	7726
6 Post-college	18	28	370	202	924	2104	3646
Total cases	759	1262	4584	2921	7514	19663	36703

Family and household characteristics

	1965-66 Jackson	1965-66 national	1975-76	1985	1992-94	2003 ATUS	Total
CIVSTAT (marital status)							
-9 not asked	0	0	0	0	7514	0	7514
-8 missing	0	1	13	65	0	0	79
1 Married	627	1013	3033	1842	0	11914	18429
2 Separated, divorced	49	63	464	223	0	2660	3459
3 Widowed	21	57	530	185	0	1621	2414
4 Never married	62	128	544	606	0	3468	4808
COHAB (is diarist living with unmarried cohabiting partner)							
-9 not asked	759	1262	4584	2921	7514	0	17040
0 no	0	0	0	0	0	18918	18918
1 yes	0	0	0	0	0	745	745
MARRFLAG (Flag for 1975 panel change in marital status)							
-9 not constructed	759	1262	0	2921	7514	19663	32119
0 not applicable	0	0	4503	0	0	0	4503
1 got married	0	0	21	0	0	0	21
2 no spouse in HH (inc spouse living away)	0	0	60	0	0	0	60
FAMSTAT (Individual life cycle status)							
-8 missing	2	29	13	188	614	0	846
0 Adult 18 to 39, no co-resident child <18	87	168	715	730	1984	2287	5971
1 Adult 18+ living with co-resident child aged <5	218	342	660	304	538	3416	5478
2 Adult 18+ living with co-resident child 5-17, no <5	251	399	1457	722	808	5254	8891
3 Adult 40+ no co-resident child <18	201	324	1739	977	3570	8706	15517
HHTYPE (Household type)							
-9 not available	0	0	0	0	5540	0	5540
-8 missing	0	0	83	0	0	0	83
1 Married with child	444	695	1651	921	0	6548	10259
2 Married, no child	177	304	1306	1210	0	5366	8363
3 Female HH with child	20	40	250	62	0	1409	1781
4 Female HH no child	8	22	106	87	0	2623	2846
5 Male HH	14	21	103	72	0	309	519
6 Single male	22	38	262	114	814	2026	3276
7 Single female	30	57	500	213	1160	606	2566
8 Other	44	85	323	242	0	776	1470
KIDFLAG (Cases where inconsistency between household type and number of children corrected)							
-7 not constructed	0	0	4584	2921	7514	0	15019
0 not applicable	110	201	0	0	0	19663*	19974
1 inconsistencies	649	1061	0	0	0	0	1710
Total cases	759	1262	4584	2921	7514	19663	36703

*There are a handful of inconsistent cases for diarists who are aged <18, so the variable could be constructed for this dataset, but did not apply to the adult diarist file used.

	1965-66 Jackson	1965-66 national	1975-76	1985	1992-94	2003 ATUS	Total
NADULT (Number of adults in the household)							
-9 not asked	0	0	0	0	0	0	0
-8 missing	0	21	19	0	51	0	91
1	76	133	1066	444	2250	5508	9477
2	566	889	2852	1675	3992	10519	20493
3	91	175	483	479	833	2699	4760
4	20	32	133	217	317	709	1428
5	4	10	26	84	57	161	342
6	1	1	3	22	7	49	83
7	1	1	1	0	4	12	19
8	0	0	1	0	0	6	7
10	0	0	0	0	2	0	2
11 more than 10	0	0	0	0	1	0	1
UNDER18 (number of children aged <18 in household)							
-8 missing	1	6	13	0	151	0	171
0	288	514	2454	1884	5691	10993	21824
1	130	229	710	511	672	3554	5806
2	144	244	695	365	667	3365	5480
3	103	147	415	108	236	1279	2288
4	48	64	200	37	71	346	766
5	26	32	67	12	17	87	241
6	13	13	18	4	5	19	72
7	3	7	9	0	3	12	34
8	2	2	3	0	0	6	13
9	0	2	0	0	1	1	4
10	1	1	0	0	0	0	2
11 more than 10	0	1	0	0	0	1	2
UNDER5 (number of children aged <5 in household)							
-9 not asked	0	0	0	0	7514	0	7514
-8 missing	0	5	0	0	0	0	5
0	541	914	3922	2617	0	16247	24241
1	123	223	496	223	0	2601	3666
2	78	97	147	75	0	727	1124
3	17	20	18	6	0	84	145
4	0	3	1	0	0	4	8
Total cases	759	1262	4584	2921	7514	19663	36703

	1965-66 Jackson	1965-66 national	1975-76	1985	1992-94	2003 ATUS	Total
AGEYNGST (Age of youngest child)							
-9 not asked	759	1262	0	2921	0	0	4942
-8 missing	0	0	108	0	466	0	574
-7 not applicable	0	0	2452	0	5691	10993	19136
0 age <1	0	0	0	0	137	765	902
1	0	0	352	0	107	800	1259
2	0	0	131	0	114	693	938
3	0	0	161	0	83	589	833
4	0	0	133	0	101	569	803
5	0	0	137	0	79	484	700
6	0	0	135	0	73	463	671
7	0	0	103	0	75	479	657
8	0	0	98	0	77	445	620
9	0	0	93	0	61	476	630
10	0	0	98	0	56	418	572
11	0	0	94	0	65	456	615
12	0	0	121	0	52	406	579
13	0	0	102	0	60	390	552
14	0	0	70	0	52	392	514
15	0	0	82	0	60	290	432
16	0	0	64	0	52	261	377
17	0	0	50	0	53	294	397
NKIDFLAG (Flag for inconsistencies in numbers between under18, under5, and ageyngst)							
-9 Not constructed	759	1262	0	2921	7514	19663	32119
0 OK	0	0	4537	0	0	0	4537
1 inconsistencies	0	0	47	0	0	0	47
DISAB (Respondent is disabled, has a long-term limiting health condition)							
-9 no asked	759	1262	0	2921	0	0	4942
-8 missing	0	0	36	0	4938	0	4974
0 No	0	0	4450	0	2341	18825	25616
1 Yes	0	0	98	0	235	838	1171
Total cases	759	1262	4584	2921	7514	19663	36703

Paid work and other economic activity

	1965-66 Jackson	1965-66 national	1975-76	1985	1992-94	2003 ATUS	Total
EMPSTAT (Employment status)							
-8 missing	5	12	63	0	75	0	155
1 full-time	530	811	2434	1537	4094	10431	19837
2 part-time	13	41	273	302	756	2530	3915
3 not working	211	398	1814	1082	2589	6702	12796
For 1965-66 to 1985, the remaining variables in this table are based on self-reported activities.							
OCCUP (Occupation)							
-9 not asked/created	0	0	4584	2921	7514	0	15019
-8 missing	1	2	0	0	0	0	3
-7 not working	211	399	0	0	0	6702	7312
1 management	26	49	0	0	0	1610	1685
2 finance accounts	6	7	0	0	0	605	618
3 science	1	12	0	0	0	155	168
4 engineer, architect	32	44	0	0	0	617	693
5 social services	5	17	0	0	0	273	295
6 legal profession	0	4	0	0	0	153	157
7 education	23	47	0	0	0	893	963
8 health professions	0	3	0	0	0	731	734
9 other professions	6	20	0	0	0	266	292
10 health support	4	12	0	0	0	276	292
11 protective service	9	22	0	0	0	264	295
12 sales	19	45	0	0	0	1293	1357
13 office, admin	85	170	0	0	0	1894	2149
14 farming, forestry	2	0	0	0	0	86	88
15 services	63	88	0	0	0	302	453
16 construction, production	231	281	0	0	0	3236	3748
17 self-employed non-professional	35	40	0	0	0	307	382
FULLTIME (Diarist works full-time, meaning 21+ hours 65-66 to 85; 35+ 92-94 to 03)							
-8 missing	5	12	36	0	75	0	128
0 No	224	439	2102	1163	3345	9232	16505
1 Yes	530	811	2446	1758	4094	10431	20070
PARTTIME (Diarist works part-time, meaning <21 hours 65-66 to 85; <35 92-94 to 03)							
-8 missing	5	12	36	0	75	0	128
0 No	741	1209	4275	2789	6683	17133	32830
1 Yes	13	41	273	132	756	2530	3745
NOEMPLOY (Respondent is not employed)							
-8 missing	5	12	36	0	75	0	128
0 No	543	852	2719	1772	4850	12961	23697
1 Yes	211	398	1829	1149	2589	6702	12878
Total cases	759	1262	4584	2921	7514	19663	36703

	1965-66 Jackson	1965-66 national	1975-76	1985	1992-94	2003 ATUS	Total
In 1992-94, only respondents reporting not working were asked about unemployment, retirement, student status, and status as a homemaker.							
UNEMP (Respondent is unemployed)							
-8 missing	0	0	36	0	0	0	36
-3 routed out 92-94	0	0	0	0	4938	0	4938
0 No	757	1252	4358	2814	2319	18905	30405
1 Yes	2	10	190	107	257	758	1324
RETIRED (Respondent is retired)							
-8 missing	0	0	36	0	0	0	36
-3 routed out 92-94	0	0	0	0	4938	0	4938
0 No	755	1258	3935	2503	1221	16372	26044
1 Yes	4	4	613	418	1355	3291	5685
EMPSP (Employment status of spouse)							
-9 not asked	0	0	0	0	7514	0	7514
-8 missing	11	44	646	193	0	0	894
-7 no spouse	133	247	1779	1012	0	7749	10920
1 full-time	0	0	1418	973	0	6481	8872
2 part-time	0	0	126	171	0	1677	1974
3 unknown hours of work	405	660	17	0	0	0	1082
4 not working	210	311	598	572	0	3756	5447
STUDENT (Respondent is a student)							
-8 missing	0	0	36	0	0	0	36
-3 routed out 92-94	0	0	0	0	4938	0	4938
0 No	755	1249	4402	2731	2387	18322	29846
1 Yes	4	13	146	190	189	1341	1883
HOMEMAKR (Respondent is a homemaker)							
-8 missing	0	0	36	0	0	0	36
-3 routed out 92-94	0	0	0	0	4938	0	4938
0 No	556	902	3535	2605	2136	19542	29276
1 Yes	203	360	1013	316	440	121	2453
NWORK (Number of fulltime workers in household)							
-9 not asked	0	0	4584	0	7514	0	12098
0	0	0	0	577	0	3908	4485
1	470	790	0	1005	0	7342	9607
2	240	373	0	1059	0	7018	8690
3	41	85	0	201	0	1072	1399
4	8	12	0	41	0	274	335
5	0	2	0	34	0	43	79
6	0	0	0	4	0	6	10
Total cases	759	1262	4584	2921	7514	19663	36703

	1965-66 Jackson	1965-66 national	1975-76	1985	1992-94	2003 ATUS	Total
WKHRS (Number of hours worked per week) This variable is continuous in all surveys except the 1992-94 survey, where more than 60 hours is coded as 61 and more than 80 is coded as 81. The 1965-66 collected hours worked in the last regular work week. The 1975-76, and 2003 surveys collected usual hours worked, while the 1985 and 1992-94 surveys collected hours worked last week (thus in these surveys, a full-time employee may have worked 0 hours or less than full-time hours on account of a holiday or leave in the last week.							
-8 missing	4	12	106	102	179	738	1141
-7 not applicable	0	0	1816	1149	0	6702	9667
-4 0-10 hours in 65	213	387	0	0	0	0	600
-3 routed out 92-94	0	0	0	0	2576	0	2576
0 to 20	12	54	270	184	769	1094	2383
21 to 30	23	51	178	123	330	959	1664
31 to 40	210	380	1226	786	1896	5872	10370
41 to 50	169	222	641	335	936	2586	4889
51 plus	128	156	347	242	828	1712	3413
EMPFLAG (flag for respondent working >20 hours who is defined as not working)							
-9 not constructed	759	1262	0	2921	7514	19663	32119
0 OK	0	0	4484	0	0	0	4484
1 inconsistent	0	0	100	0	0	0	100
WKHRFLAG (flag for work hours missing)							
-9 not constructed	759	1262	0	2921	7514	19663	32119
-7 not applicable	0	0	1816	0	0	0	1816
0 OK	0	0	2662	0	0	0	2662
1 inconsistent	0	0	106	0	0	0	106
Total cases	759	1262	4584	2921	7514	19663	36703

Income

	1965-66 Jackson	1965-66 national	1975-76	1985	1992-94	2003 ATUS	Total
WAGELM (Employment income from last month) – exactly this in 1975-76; in 1985, calculated from wage rate and weekly hours times 4; 2003 includes wages from last week, this multiplied by 4							
-9 not asked	759	1262	947	0	7514	0	10482
-8 missing	0	0	869	55	0	1437	2361
-7 not applicable	0	0	1440	929	0	6702	9071
Mean (non-missing)	0	0	3121.08	1547.26	0	3009.73	2559.36
INCOMEQT (Household income in approximate quartiles)							
-9 not asked	0	0	0	0	7514	0	7514
-8 missing	18	26	484	328	0	2332	3188
1 lowest	107	215	737	421	0	4543	6023
2 <median	217	328	1055	595	0	3354	5549
3 >median	207	282	1067	562	0	5033	7151
4 highest	210	411	1241	730	0	4401	6993
Total cases	759	1262	4584	2921	7514	19663	36703

	1965-66 Jackson	1965-66 national	1975-76	1985	1992-94	2003 ATUS	Total
INCOME65 (Total household income 1965)							
-7 not applicable	0	0	4584	2921	7514	19663	34682
0 under \$1000	5	28	0	0	0	0	33
1 \$1000-1999	6	17	0	0	0	0	23
2 \$2000-2999	12	25	0	0	0	0	37
3 \$3000-3999	36	58	0	0	0	0	94
4 \$4000-4999	48	87	0	0	0	0	135
5 \$5000-5999	81	116	0	0	0	0	197
6 \$6000-7499	136	212	0	0	0	0	348
7 \$7500-9999	207	282	0	0	0	0	489
8 \$10000-14999	162	262	0	0	0	0	424
9 \$15000+	48	149	0	0	0	0	197
10 missing	18	26	0	0	0	0	44
INCOME75 (Total family income 1975-76)							
-8 missing	0	0	484	0	0	0	484
-7 not applicable	759	1262	0	2921	7514	19663	32119
1 under \$2,000	0	0	155	0	0	0	155
2 \$2,000-2,999	0	0	191	0	0	0	191
3 \$3,000-3,999	0	0	163	0	0	0	163
4 \$4,000-4,999	0	0	228	0	0	0	228
5 \$5,000-5,999	0	0	156	0	0	0	156
6 \$6,000-7,499	0	0	219	0	0	0	219
7 \$7,500-8,999	0	0	276	0	0	0	276
8 \$9,000-9,999	0	0	150	0	0	0	150
9 \$10,000-10,999	0	0	254	0	0	0	254
10 \$11,000-12,499	0	0	233	0	0	0	233
11 \$12,500-14,999	0	0	428	0	0	0	428
12 \$15,000-17,499	0	0	406	0	0	0	406
13 \$17,500-19,999	0	0	278	0	0	0	278
14 \$20,000-22,499	0	0	266	0	0	0	266
15 \$22,500-24,999	0	0	191	0	0	0	191
16 \$25,000-29,999	0	0	179	0	0	0	179
17 \$30,000-34,999	0	0	85	0	0	0	85
18 \$35,000 +	0	0	242	0	0	0	242
Total cases	759	1262	4584	2921	7514	19663	36703

	1965-66 Jackson	1965-66 national	1975-76	1985	1992-94	2003 ATUS	Total
INCOME03 (Household income 2003)							
-8 missing	0	0	0	0	0	2332	2332
-7 not applicable	759	1262	4584	2921	7514	0	17040
1 under \$5,000	0	0	0	0	0	392	392
2 \$5,000-7,499	0	0	0	0	0	451	451
3 \$7,500-9,999	0	0	0	0	0	459	459
4 \$10,000-12,499	0	0	0	0	0	590	590
5 \$12,500-14,999	0	0	0	0	0	564	564
6 \$15,000-19,999	0	0	0	0	0	918	918
7 \$20,000-24,999	0	0	0	0	0	1169	1169
8 \$25,000-29,999	0	0	0	0	0	1150	1150
9 \$30,000-34,999	0	0	0	0	0	1123	1123
10 \$35,000-39,999	0	0	0	0	0	1081	1081
11 \$40,000-49,999	0	0	0	0	0	1675	1675
12 \$50,000-59,999	0	0	0	0	0	1632	1632
13 \$60,000-74,999	0	0	0	0	0	1726	1726
14 \$75,000-99,999	0	0	0	0	0	4373	4373
15 \$100,000-149,999	0	0	0	0	0	19	19
16 \$150,000 +	0	0	0	0	0	9	9
Total cases	759	1262	4584	2921	7514	19663	36703