

*The SAS System*  
*2001-2002 National Household Travel Survey*  
*Household File*

*The CONTENTS Procedure*

**APPENDIX C**

**FILE CONTENTS (SAS)**

For each of the delivery files this appendix provides:

- the SAS Proc Contents on pages C-2 through C-25,

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<b>Data Set Name:</b>	NHTS.HHV3PUB	<b>Observations:</b>	69817
<b>Member Type:</b>	DATA	<b>Variables:</b>	185
<b>Engine:</b>	V6	<b>Indexes:</b>	0
<b>Created:</b>	15:28 Friday, April 30, 2004	<b>Observation Length:</b>	640
<b>Last Modified:</b>	15:28 Friday, April 30, 2004	<b>Deleted Observations:</b>	0
<b>Protection:</b>		<b>Compressed:</b>	NO
<b>Data Set Type:</b>		<b>Sorted:</b>	YES
<b>Label:</b>			

-----Engine/Host Dependent Information-----	
<b>Data Set Page Size:</b>	16384
<b>Number of Data Set Pages:</b>	2795
<b>First Data Page:</b>	2
<b>Max Obs per Page:</b>	25
<b>Obs in First Data Page:</b>	14
<b>Number of Data Set Repairs:</b>	0
<b>File Name:</b>	K:\ATS2001\ATN_V3\Data\Public\DOT_Final\hhv3pub.sd2
<b>Release Created:</b>	6.08.00
<b>Host Created:</b>	WIN

-----Alphabetic List of Variables and Attributes-----						
#	Variable	Type	Len	Pos	Format	Label
179	AGE_P1	Num	8	584		Person 1 age
180	AGE_P2	Num	8	592		Person 2 age
181	AGE_P3	Num	8	600		Person 3 age
182	AGE_P4	Num	8	608		Person 4 age
183	AGE_P5	Num	8	616		Person 5 age
184	AGE_P6	Num	8	624		Person 6 age
185	AGE_P7	Num	8	632		Person 7 age
136	AGE_P8	Num	8	339		Person 8 age
138	AGE_P9	Num	8	349		Person 9 age

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----Alphabetic List of Variables and Attributes----						
#	Variable	Type	Len	Pos	Format	Label
140	AGE_P10	Num	8	359		Person 10 age
142	AGE_P11	Num	8	369		Person 11 age
144	AGE_P12	Num	8	379		Person 12 age
146	AGE_P13	Num	8	389		Person 13 age
148	AGE_P14	Num	8	399		Person 14 age
3	CDIVMSAR	Char	2	4		HHs by Census div., MSA size, rail
158	CENSUS_D	Char	2	449		Household Census Division
157	CENSUS_R	Char	2	447		Household Census Region
151	CNTTDHH	Num	8	417		No. trav day person trips made by HH
152	CNTTPHH	Num	8	425		Sum of all travel period person trips
163	DRVRCNT	Num	8	465		Count of drivers in HH
20	DRV_P1	Char	2	41		Person 1 driver status - derived
21	DRV_P2	Char	2	43		Person 2 driver status - derived
22	DRV_P3	Char	2	45		Person 3 driver status - derived
23	DRV_P4	Char	2	47		Person 4 driver status - derived
24	DRV_P5	Char	2	49		Person 5 driver status - derived
25	DRV_P6	Char	2	51		Person 6 driver status - derived
26	DRV_P7	Char	2	53		Person 7 driver status - derived
27	DRV_P8	Char	2	55		Person 8 driver status - derived
28	DRV_P9	Char	2	57		Person 9 driver status - derived
29	DRV_P10	Char	2	59		Person 10 driver status - derived
30	DRV_P11	Char	2	61		Person 11 driver status - derived
31	DRV_P12	Char	2	63		Person 12 driver status - derived
5	DRV_P13	Char	2	8		Person 13 driver status - derived
6	DRV_P14	Char	2	10		Person 14 driver status - derived
164	EXPFLHHN	Num	8	473		HH Weight-100% completed - NATL
166	EXPFLH	Num	8	489		HH Weight-100% completed
4	FLGFINCM	Char	2	6		Incomes of all HH members included
171	HBHRESDN	Char	9	532		Housing units per sq mile - Block group
172	HBHTNRNT	Char	9	541		Percent renter-occupied - Block group

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-----Alphabetic List of Variables and Attributes-----						
#	Variable	Type	Len	Pos	Format	Label
8	HBHUR	Char	2	14		Urban / Rural indicator - Block group
170	HBPPOPDN	Char	9	523		Population per sq mile - Block group
177	HHC_MSA	Char	4	572		MSA / CMSA code for HH
107	HHFAMINC	Char	2	259		Total HH income last 12 months
79	HHINCTTL	Char	2	159		Total income all HH members
86	HHINTDT	Char	6	193		HH interview - date (YYYYMM)
108	HHMNINC	Num	8	261		No. of HH members with income not incl
101	HHNUMBIK	Num	3	227		Number of full size bicycles in HH
103	HHRESP	Char	2	233		Person ID of HH respondent
178	HHR_AGE	Num	8	576		Respondent age
160	HHR_DRVR	Char	2	453		Driver status of HH respondent
77	HHR_EDUC	Char	2	155		Education level of HH respondent
46	HHR_HISP	Char	2	93		Hispanic status of HH respondent
110	HHR_RACE	Char	2	277		Race of HH respondent
111	HHR_SEX	Char	1	279		Gender of HH respondent
112	HHR_STAT	Char	1	280		Extended Interview status-HH respondent
161	HHR_WRKR	Char	2	455		Worker status of HH respondent
114	HHSIZE	Num	8	289		Count of HH members
175	HHSTATE	Char	2	568		State-household location
176	HHSTFIPS	Char	2	570		FIPS state code for HH
109	HHTOTD	Num	8	269		Days between HH interview and trav day
153	HHVEHCNT	Num	8	433		Count of vehicles in HH
155	HOMEGEO	Char	2	443		Geocoding level -HH location
47	HOMEOWN	Char	2	95		Housing unit owned or rented
48	HOMETYPE	Char	2	97		Type of housing unit
10	HOUSEID	Char	9	18		HH Identification Number
173	HTEEMPDN	Char	9	550		Jobs per sq mile - Tract level
169	HTHRESDN	Char	9	514		Housing units per sq mile - Tract level
174	HTHTNRNT	Char	9	559		Percent renter-occupied - Tract level
9	HTHUR	Char	2	16		Urban / Rural indicator - Tract level

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----Alphabetic List of Variables and Attributes----						
#	Variable	Type	Len	Pos	Format	Label
168	HTPPOPDN	Char	9	505		Population per sq mile - Tract level
11	IMPTHOWN	Char	1	27		HOMEOWN was imputed
12	IMPTHTYP	Char	1	28		HOMETYPE was imputed
13	IMPTPHON	Char	1	29		Number of phones imputed
129	INCM_P1	Char	2	325		Amount person 1 income
130	INCM_P2	Char	2	327		Amount person 2 income
131	INCM_P3	Char	2	329		Amount person 3 income
132	INCM_P4	Char	2	331		Amount person 4 income
133	INCM_P5	Char	2	333		Amount person 5 income
134	INCM_P6	Char	2	335		Amount person 6 income
135	INCM_P7	Char	2	337		Amount person 7 income
137	INCM_P8	Char	2	347		Amount person 8 income
139	INCM_P9	Char	2	357		Amount person 9 income
141	INCM_P10	Char	2	367		Amount person 10 income
143	INCM_P11	Char	2	377		Amount person 11 income
145	INCM_P12	Char	2	387		Amount person 12 income
147	INCM_P13	Char	2	397		Amount person 13 income
149	INCM_P14	Char	2	407		Amount person 14 income
15	INC_P1	Char	2	32		Person 1 income not included
87	INC_P2	Char	2	199		Person 2 income not included
88	INC_P3	Char	2	201		Person 3 income not included
89	INC_P4	Char	2	203		Person 4 income not included
90	INC_P5	Char	2	205		Person 5 income not included
91	INC_P6	Char	2	207		Person 6 income not included
92	INC_P7	Char	2	209		Person 7 income not included
93	INC_P8	Char	2	211		Person 8 income not included
94	INC_P9	Char	2	213		Person 9 income not included
95	INC_P10	Char	2	215		Person 10 income not included
96	INC_P11	Char	2	217		Person 11 income not included
97	INC_P12	Char	2	219		Person 12 income not included

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----Alphabetic List of Variables and Attributes----						
#	Variable	Type	Len	Pos	Format	Label
98	INC_P13	Char	2	221		Person 13 income not included
99	INC_P14	Char	2	223		Person 14 income not included
84	LANG	Char	1	186		Language HH interview conducted in
14	LIF_CYC	Char	2	30		HH Life Cycle
78	MAILHOME	Char	2	157		Pre-interview letter, not returned
1	MSACAT	Char	2	0		MSA category
156	MSASIZE	Char	2	445		MSA size
113	NUMADLT	Num	8	281		Number of adults in HH
2	RAIL	Char	2	2		Rail (subway) category
80	RATIO16V	Num	8	161	6.4	Ratio - HH members (16+) to vehicles
81	RATIO16W	Num	8	169	6.4	Ratio - HH adults (16+) to workers
82	RATIOVW	Num	8	177	6.4	Ratio of HH workers to vehicles
49	REL_P1	Char	2	99		Person 1 relationship to HH respondent
50	REL_P2	Char	2	101		Person 2 relationship to HH respondent
51	REL_P3	Char	2	103		Person 3 relationship to HH respondent
52	REL_P4	Char	2	105		Person 4 relationship to HH respondent
53	REL_P5	Char	2	107		Person 5 relationship to HH respondent
54	REL_P6	Char	2	109		Person 6 relationship to HH respondent
55	REL_P7	Char	2	111		Person 7 relationship to HH respondent
56	REL_P8	Char	2	113		Person 8 relationship to HH respondent
57	REL_P9	Char	2	115		Person 9 relationship to HH respondent
58	REL_P10	Char	2	117		Person 10 relationship to HH respondent
59	REL_P11	Char	2	119		Person 11 relationship to HH respondent
60	REL_P12	Char	2	121		Person 12 relationship to HH respondent
61	REL_P13	Char	2	123		Person 13 relationship to HH respondent
62	REL_P14	Char	2	125		Person 14 relationship to HH respondent
150	RESP_CNT	Num	8	409		Count of respondents in HH
115	SEX_P1	Char	2	297		Person 1 gender
116	SEX_P2	Char	2	299		Person 2 gender
117	SEX_P3	Char	2	301		Person 3 gender

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----Alphabetic List of Variables and Attributes----						
#	Variable	Type	Len	Pos	Format	Label
118	SEX_P4	Char	2	303		Person 4 gender
119	SEX_P5	Char	2	305		Person 5 gender
120	SEX_P6	Char	2	307		Person 6 gender
121	SEX_P7	Char	2	309		Person 7 gender
122	SEX_P8	Char	2	311		Person 8 gender
123	SEX_P9	Char	2	313		Person 9 gender
124	SEX_P10	Char	2	315		Person 10 gender
125	SEX_P11	Char	2	317		Person 11 gender
126	SEX_P12	Char	2	319		Person 12 gender
127	SEX_P13	Char	2	321		Person 13 gender
128	SEX_P14	Char	2	323		Person 14 gender
17	SMPLAREA	Char	2	35		Add-on area where HH resides
18	SMPLFIRM	Char	2	37		Firm collecting the data
19	SMPLSRCE	Char	2	39		Sample where the case originated
63	STAT_P1	Char	2	127		Person 1 extended interview status
64	STAT_P2	Char	2	129		Person 2 extended interview status
65	STAT_P3	Char	2	131		Person 3 extended interview status
66	STAT_P4	Char	2	133		Person 4 extended interview status
67	STAT_P5	Char	2	135		Person 5 extended interview status
68	STAT_P6	Char	2	137		Person 6 extended interview status
69	STAT_P7	Char	2	139		Person 7 extended interview status
70	STAT_P8	Char	2	141		Person 8 extended interview status
71	STAT_P9	Char	2	143		Person 9 extended interview status
72	STAT_P10	Char	2	145		Person 10 extended interview status
73	STAT_P11	Char	2	147		Person 11 extended interview status
74	STAT_P12	Char	2	149		Person 12 extended interview status
75	STAT_P13	Char	2	151		Person 13 extended interview status
76	STAT_P14	Char	2	153		Person 14 extended interview status
159	SUM_STAT	Char	2	451		Interview status of HH adults
85	TDAYDATE	Char	6	187		Travel day date (YYYYMM)

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----Alphabetic List of Variables and Attributes----						
#	Variable	Type	Len	Pos	Format	Label
16	TDBOA911	Char	1	34		Travel Day Before or On/After 9/11
104	TELBFM	Num	8	235		Number HH phone nos. used for business
102	TELCELL	Num	3	230		Number of HH cell phones
105	TELLAND	Num	8	243		Total number of HH landline phones
106	TELTOTL	Num	8	251		Total HH phones (land + cell)
100	TELTYP	Char	2	225		Use of phone no. in sample
83	TRAVDAY	Char	1	185		Travel date day of week
154	URBAN	Char	2	441		Household in urbanized area
7	URBRUR	Char	2	12		Household in urban/rural area
32	WKR_P1	Char	2	65		Person 1 worker status - derived
33	WKR_P2	Char	2	67		Person 2 worker status - derived
34	WKR_P3	Char	2	69		Person 3 worker status - derived
35	WKR_P4	Char	2	71		Person 4 worker status - derived
36	WKR_P5	Char	2	73		Person 5 worker status - derived
37	WKR_P6	Char	2	75		Person 6 worker status - derived
38	WKR_P7	Char	2	77		Person 7 worker status - derived
39	WKR_P8	Char	2	79		Person 8 worker status - derived
40	WKR_P9	Char	2	81		Person 9 worker status - derived
41	WKR_P10	Char	2	83		Person 10 worker status - derived
42	WKR_P11	Char	2	85		Person 11 worker status - derived
43	WKR_P12	Char	2	87		Person 12 worker status - derived
44	WKR_P13	Char	2	89		Person 13 worker status - derived
45	WKR_P14	Char	2	91		Person 14 worker status - derived
162	WRKCOUNT	Num	8	457		Count of HH members with jobs
167	WTHHFIN	Num	8	497		HH Weight-at least 50% completed
165	WTHHNTL	Num	8	481		HH Weight-at least 50% completed - NATL

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-----Sort Information-----	
<b>Sortedby:</b>	HOUSEID
<b>Validated:</b>	YES
<b>Character Set:</b>	ANSI

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<b>Data Set Name:</b>	NHTS.PERV3PUB	<b>Observations:</b>	160758
<b>Member Type:</b>	DATA	<b>Variables:</b>	139
<b>Engine:</b>	V6	<b>Indexes:</b>	0
<b>Created:</b>	15:45 Friday, April 30, 2004	<b>Observation Length:</b>	480
<b>Last Modified:</b>	15:45 Friday, April 30, 2004	<b>Deleted Observations:</b>	0
<b>Protection:</b>		<b>Compressed:</b>	NO
<b>Data Set Type:</b>		<b>Sorted:</b>	YES
<b>Label:</b>			

-----Engine/Host Dependent Information-----	
<b>Data Set Page Size:</b>	16384
<b>Number of Data Set Pages:</b>	4730
<b>First Data Page:</b>	2
<b>Max Obs per Page:</b>	34
<b>Obs in First Data Page:</b>	31
<b>Number of Data Set Repairs:</b>	0
<b>File Name:</b>	K:\ATS2001\ATN_V3\Data\Public\DOT_Final\perv3pub.sd2
<b>Release Created:</b>	6.08.00
<b>Host Created:</b>	WIN

-----Alphabetic List of Variables and Attributes-----							
#	Variable	Type	Len	Pos	Format	Informat	Label
21	AGERANGE	Char	2	51			HH member 18 years or older
22	BORNINUS	Char	2	53			Respondent was born in U.S.
107	CARRODE	Num	8	283			Number in carpool last week
3	CDIVMSAR	Char	2	4			HHs by Census div., MSA size, rail
84	CENSUS_D	Char	2	197			Household Census Division
83	CENSUS_R	Char	2	195			Household Census Region
94	CNTTDTR	Num	8	235			Count of trav day trips for this resp.
110	CNTTPTR	Num	8	307			Sum of travel period person trips
111	CNTTPUNQ	Num	8	315			Number of unique travel period trips
101	COMMDRVR	Char	2	263			Commercial driver

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----Alphabetic List of Variables and Attributes----							
#	Variable	Type	Len	Pos	Format	Informat	Label
20	CONDNIGH	Char	2	49			Med cond limits driving to daytime
23	CONDPUB	Char	2	55			Med cond limits use of public trans
24	CONDRIDE	Char	2	57			Med cond results in asking for rides
18	CONDRIVE	Char	2	45			Med cond requires giving up driving
25	CONDSPEC	Char	2	59			Med cond requires special transport
26	CONDTRAV	Char	2	61			Med cond results in less travel
27	DIARYCMP	Char	2	63			Was diary completed
109	DIFFDATE	Num	8	299			Days between trav day and person int.
108	DISTBLOC	Num	8	291			Distance to work if reported in blocks
104	DISTTOWK	Num	8	269	6.2		Distance to work in miles
115	DRIVER	Char	2	329			Driver status of respondent
89	DRVRCNT	Num	8	213			Number of drivers in HH
28	DTACDT	Char	2	65			Worrying about a traffic accident
29	DTCONJ	Char	2	67			Highway congestion
30	DTDISTR	Char	2	69			Distracted drivers
31	DTDRUNK	Char	2	71			Drunk drivers
32	DTGAS	Char	2	73			Price of gasoline
95	DTNOWALK	Char	2	243			Lack of walkways or sidewalks
96	DTPVPOT	Char	2	245			Rough pavement or potholes
33	DTRRAGE	Char	2	75			Aggressive drivers on the road
34	DTSPEED	Char	2	77			Drivers speeding
35	DTTIEUP	Char	2	79			Traffic or road congestion
36	DTTRUCKS	Char	2	81			Number of large trucks on road
37	EDUC	Char	2	83			Highest grade completed
127	EXPFLPR	Num	8	389			Person Weight - 100% completed
117	EXPFLPRN	Num	8	333			Person Weight - 100% completed - NATL
15	FLGPRDRV	Char	2	39			Primary driver status of subject
38	FRSTHM	Char	2	85			At home at start of travel day
91	GCDWORK	Num	8	223	16.4	16.4	Great Circle distance to work (miles)
19	GT1JBLWK	Char	2	47			Have more than one job

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----Alphabetic List of Variables and Attributes----							
#	Variable	Type	Len	Pos	Format	Informat	Label
131	HBHRESDN	Char	9	424			Housing units per sq mile - Block group
132	HBHTNRNT	Char	9	433			Percent renter-occupied - Block group
6	HBHUR	Char	2	10			Urban / Rural indicator - Block group
130	HBPPOPDN	Char	9	415			Population per sq mile - Block group
137	HHC_MSA	Char	4	464			MSA / CMSA code for HH
76	HHFAMINC	Char	2	163			Total HH income last 12 months
119	HHINCTTL	Char	2	349			Total income all HH members
75	HHRESP	Char	2	161			Person ID of HH respondent
86	HHR_DRVR	Char	2	201			Driver status of HH respondent
72	HHR_EDUC	Char	2	152			Education level of HH respondent
69	HHR_HISP	Char	2	146			Hispanic status of HH respondent
77	HHR_RACE	Char	2	165			Race of HH respondent
87	HHR_WRKR	Char	2	203			Worker status of HH respondent
79	HHSIZE	Num	8	175			Count of HH members
135	HHSTATE	Char	2	460			State-household location
136	HHSTFIPS	Char	2	462			FIPS state code for HH
80	HHVEHCNT	Num	8	183			Count of vehicles in HH
70	HOMEOWN	Char	2	148			Housing unit owned or rented
71	HOMETYPE	Char	2	150			Type of housing unit
8	HOUSEID	Char	9	14			HH Identification Number
133	HTEEMPDN	Char	9	442			Jobs per sq mile - Tract level
129	HTHRESDN	Char	9	406			Housing units per sq mile - Tract level
134	HTHTNRNT	Char	9	451			Percent renter-occupied - Tract level
7	HTHUR	Char	2	12			Urban / Rural indicator - Tract level
128	HTPPOPDN	Char	9	397			Population per sq mile - Tract level
10	IMPTAGE	Char	1	34			Subjects age was imputed
13	IMPTHOWN	Char	1	37			HOMEOWN was imputed
14	IMPTHYTP	Char	1	38			HOMETYPE was imputed
12	IMPTRACE	Char	1	36			Race of HH respondent was imputed
11	IMPTSEX	Char	1	35			Subjects sex was imputed

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----Alphabetic List of Variables and Attributes----							
#	Variable	Type	Len	Pos	Format	Informat	Label
4	INDVINC	Char	2	6			Income of resp. if reported separately
73	LANG	Char	1	154			Language interview was conducted in
121	LASTRPM	Char	2	353			Date of last trip before trav day, Month
122	LASTRPYY	Char	4	355			Date of last trip before trav day, Year
85	LIF_CYC	Char	2	199			HH life cycle
124	LSTRDAY	Num	8	365			Num days since last trip before trav day
123	LSTRDT	Char	6	359			Month, Year of last trip before trav day
39	MEDCOND	Char	2	87			Have a med cond making travel difficult
40	MEDCOND6	Char	2	89			Length of time with medical condition
1	MSACAT	Char	2	0			MSA category
82	MSASIZE	Char	2	193			MSA size
99	NBIKETRP	Num	3	252			No. of bike trips in past week
78	NUMADLT	Num	8	167			Number of adults in HH
98	NWALKTRP	Num	3	249			No. of walk trips in past week
41	OCCAT	Char	2	91			Occupational category
43	OUTCNTRY	Char	2	95			Out of country entire travel day
42	OUTOFTWN	Char	2	93			Out of town entire travel day
44	PAYPROF	Char	2	97			Worked for pay or profit last week
17	PERSONID	Char	2	43	\$2.	\$2.	Person Identification Number
9	PRCASEID	Char	11	23			Composite person identification number
45	PRMACT	Char	2	99			Primary activity last week
112	PRMDRVR1	Char	2	323			HH vehicle resp is primary driver of
113	PRMDRVR2	Char	2	325			2nd HH vehicle resp is primary driver of
114	PRMDRVR3	Char	2	327			3rd HH vehicle resp is primary driver of
63	PROXCAT	Char	2	135			Respondent category who had proxy
46	PROXY	Char	2	101			Trav day info from respondent or proxy
47	PTUSED	Char	2	103			Public transit use last 2 months
2	RAIL	Char	2	2			Rail (subway) category
138	R_AGE	Num	8	468			Respondent age
125	R_AGEWGT	Num	8	373			Age of Subject used in weighting

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----Alphabetic List of Variables and Attributes----							
#	Variable	Type	Len	Pos	Format	Informat	Label
92	R_RELAT	Char	2	231			Respondent relationship to HH resp
93	R_SEX	Char	2	233			Respondent gender
120	SAMEPLC	Char	2	351			Stayed at same place all day
66	SMPLAREA	Char	2	140			Add-on area where HH resides
67	SMPLFIRM	Char	2	142			Firm collecting the data
68	SMPLSRCE	Char	2	144			Sample where the case originated
74	TDAYDATE	Char	6	155			Travel day date (YYYYMM)
65	TDBOA911	Char	1	139			Travel Day Before or On/After 9/11
106	TIMETOWK	Num	4	279			Minutes to go to work last week
64	TRAVDAY	Char	2	137			Travel day - day of week
81	URBAN	Char	2	191			Household in urbanized area
5	URBRUR	Char	2	8			Household in urban/rural area
61	USEPUBTR	Char	2	131			Used public transit on travel day
48	USULDRV	Char	2	105			Usually drive alone or carpool to work
49	WEBACC	Char	2	107			Access to Internet in past 6 months
50	WEBHOME	Char	2	109			Use Internet from home
51	WEBOTHER	Char	2	111			Use Internet from other than work & home
52	WEBUSE	Char	2	113			Frequency of Internet use last 6 months
102	WEBWHER	Char	2	265			Where use Internet
53	WEBWORK	Char	2	115			Use Internet from work
60	WHERBORN	Char	2	129			Region of birth
54	WKFMHM2M	Char	2	117			Work from home instead of workplace
55	WKFMHMXX	Char	2	119			Frequency of working from home
56	WKFTPT	Char	2	121			Work full or part time
90	WKSTFIPS	Char	2	221			FIPS state code for work
116	WORKER	Char	2	331			Respondent has a job
16	WORKGEO	Char	2	41			Level of geocoding work location
103	WORKLOC	Char	2	267			Workplace location
105	WORKSTAT	Char	2	277			Workplace state
88	WRKCOUNT	Num	8	205			Count of HH members with jobs

**The SAS System**  
**2001-2002 National Household Travel Survey**  
**Person File**

**The CONTENTS Procedure**

-----Alphabetic List of Variables and Attributes-----							
#	Variable	Type	Len	Pos	Format	Informat	Label
57	WRKDRIVE	Char	2	123			Job requires driving a motor vehicle
58	WRKTRANS	Char	2	125			Transportation mode to work last week
59	WRKTRPS	Char	2	127			Made more than 10 trips for job
126	WTPERFIN	Num	8	381			Person Wt - At least 50% completed
118	WTPRNTL	Num	8	341			Person Wt - At least 50% completed-NATL
100	YEARMILE	Num	8	255			Miles respondent drove last 12 months
97	YRMLCAP	Char	2	247			Year miles was capped
62	YRMLCAT	Char	2	133			Annual mileage range for subject
139	YRTOUS	Char	4	476			Year entered US

-----Sort Information-----	
<b>Sortedby:</b>	PRCASEID
<b>Validated:</b>	YES
<b>Character Set:</b>	ANSI

**The SAS System**  
**2001-2002 National Household Travel Survey**  
**Travel Day File**

**The CONTENTS Procedure**

<b>Data Set Name:</b>	NHTS.DAYV3PUB	<b>Observations:</b>	642292
<b>Member Type:</b>	DATA	<b>Variables:</b>	144
<b>Engine:</b>	V6	<b>Indexes:</b>	0
<b>Created:</b>	17:42 Friday, April 30, 2004	<b>Observation Length:</b>	504
<b>Last Modified:</b>	17:42 Friday, April 30, 2004	<b>Deleted Observations:</b>	0
<b>Protection:</b>		<b>Compressed:</b>	NO
<b>Data Set Type:</b>		<b>Sorted:</b>	YES
<b>Label:</b>			

-----Engine/Host Dependent Information-----	
<b>Data Set Page Size:</b>	16384
<b>Number of Data Set Pages:</b>	20073
<b>First Data Page:</b>	2
<b>Max Obs per Page:</b>	32
<b>Obs in First Data Page:</b>	28
<b>Number of Data Set Repairs:</b>	0
<b>File Name:</b>	K:\ATS2001\ATN_V3\Data\Public\DOT_Final\dayv3pub.sd2
<b>Release Created:</b>	6.08.00
<b>Host Created:</b>	WIN

-----Alphabetic List of Variables and Attributes-----							
#	Variable	Type	Len	Pos	Format	Informat	Label
33	AWAYHOME	Char	2	70			Reason start travel day away from home
3	CDIVMSAR	Char	2	4			HHs by Census div., MSA size, rail
102	CENSUS_D	Char	2	251			Household Census Division
101	CENSUS_R	Char	2	249			Household Census Region
34	DRIVER	Char	2	72			Driver status of respondent
105	DRVRCNT	Num	8	263			Count of drivers in HH
7	DRVR_FLG	Char	2	12			Subject was driver on this trip
108	DWELTIME	Num	8	287			Time spent at destination of trip
112	EDITENTM	Char	2	301			ENDTIME edited
113	EDITMILE	Char	2	303			TRPDIST edited

**The SAS System**  
**2001-2002 National Household Travel Survey**  
**Travel Day File**

**The CONTENTS Procedure**

----Alphabetic List of Variables and Attributes----							
#	Variable	Type	Len	Pos	Format	Informat	Label
114	EDITMIN	Char	2	305			TRVL_MIN edited
109	EDITMODE	Char	2	295			TRPTRANS edited
110	EDITPURP	Char	2	297			WHYTRP edited
111	EDITSTTM	Char	2	299			STRTTIME edited
73	EDUC	Char	2	174			Highest grade completed
69	ENDHOUR	Num	3	147			Travel day trip end time, hour
118	ENDMIN	Num	8	325			Travel day trip end time, minute
144	ENDTIME	Char	4	500			Travel day trip end time, military
129	EXPFLLED	Num	8	389			Day Trip Weight 100% completed
127	EXPFLTDN	Num	8	373			Day Trip Weight 100% completed - NATL
115	FLGNXTDY	Char	2	307			Flag for travel day trip ending next day
133	HBHRESDN	Char	9	424			Housing units per sq mile - Block group
137	HBHTNRNT	Char	9	457			Percent renter-occupied - Block group
15	HBHUR	Char	2	28			Urban / Rural indicator - Block group
132	HBPPOPDN	Char	9	415			Population per sq mile - Block group
142	HHC_MSA	Char	4	488			MSA / CMSA code for HH
96	HHFAMINC	Char	2	227			Total HH income last 12 months
123	HHINCTTL	Char	2	353			Total income all HH members
11	HHMEMDRV	Char	2	20			HH member drove on trip
95	HHRESP	Char	2	225			Person ID of HH respondent
82	HHR_DRVR	Char	2	198			Driver status of HH respondent
93	HHR_EDUC	Char	2	222			Education level of HH respondent
79	HHR_HISP	Char	2	186			Hispanic status of HH respondent
80	HHR_RACE	Char	2	188			Race of HH respondent
83	HHR_WRKR	Char	2	200			Worker status of HH respondent
97	HHSIZE	Num	8	229			Count of HH members
140	HHSTATE	Char	2	484			State-household location
141	HHSTFIPS	Char	2	486			FIPS state code for HH
98	HHVEHCNT	Num	8	237			Count of HH vehicles
106	HH_ONTD	Num	8	271			Count of HH members on trip

**The SAS System**  
**2001-2002 National Household Travel Survey**  
**Travel Day File**

**The CONTENTS Procedure**

----Alphabetic List of Variables and Attributes----							
#	Variable	Type	Len	Pos	Format	Informat	Label
91	HOMEOWN	Char	2	218			Housing unit owned or rented
92	HOMETYPE	Char	2	220			Type of housing unit
16	HOUSEID	Char	9	30			HH Identification Number
138	HTEEMPDN	Char	9	466			Jobs per sq mile - Tract level
131	HTHRESDN	Char	9	406			Housing units per sq mile - Tract level
139	HTHTNRNT	Char	9	475			Percent renter-occupied - Tract level
14	HTHUR	Char	2	26			Urban / Rural indicator - Tract level
130	HTPPOPDN	Char	9	397			Population per sq mile - Tract level
18	IMPTAGE	Char	1	52			Subjects age was imputed
25	IMPTENTM	Char	1	59			ENDTIME was imputed
23	IMPTHOWN	Char	1	57			HOMEOWN was imputed
24	IMPTHYYP	Char	1	58			HOMETYPE was imputed
21	IMPTMILE	Char	1	55			TRIPDIST was imputed
22	IMPTMIN	Char	1	56			TRVL_MIN was imputed
20	IMPTRACE	Char	1	54			Race of HH respondent was imputed
19	IMPTSEX	Char	1	53			Subjects sex was imputed
26	IMPTSTTM	Char	1	60			STRTTIME was imputed
27	IMPTTPUB	Char	1	61			TRPPUB was imputed
28	IMPTTRIP	Char	1	62			Whole trip was imputed
94	LANG	Char	1	224			Language interview was conducted in
103	LIF_CYC	Char	2	253			HH life cycle
1	MSACAT	Char	2	0			MSA category
100	MSASIZE	Char	2	247			Population size of HH MSA
134	NONHHCNT	Num	8	433			No of NON HH members on travel day trip
81	NUMADLT	Num	8	190			Number of adults in HH
107	NUMONTRP	Num	8	279			Total people on trav day trip, inc resp.
74	OCCAT	Char	2	176			Occupational category
35	ONTD_P1	Char	2	74			Person 1 was on travel day trip
36	ONTD_P2	Char	2	76			Person 2 was on travel day trip
37	ONTD_P3	Char	2	78			Person 3 was on travel day trip

**The SAS System**  
**2001-2002 National Household Travel Survey**  
**Travel Day File**

**The CONTENTS Procedure**

----Alphabetic List of Variables and Attributes----							
#	Variable	Type	Len	Pos	Format	Informat	Label
38	ONTD_P4	Char	2	80			Person 4 was on travel day trip
39	ONTD_P5	Char	2	82			Person 5 was on travel day trip
40	ONTD_P6	Char	2	84			Person 6 was on travel day trip
41	ONTD_P7	Char	2	86			Person 7 was on travel day trip
42	ONTD_P8	Char	2	88			Person 8 was on travel day trip
43	ONTD_P9	Char	2	90			Person 9 was on travel day trip
44	ONTD_P10	Char	2	92			Person 10 was on travel day trip
45	ONTD_P11	Char	2	94			Person 11 was on travel day trip
46	ONTD_P12	Char	2	96			Person 12 was on travel day trip
64	ONTD_P13	Char	2	132			Person 13 was on travel day trip
65	ONTD_P14	Char	2	134			Person 14 was on travel day trip
75	OUTOFTWN	Char	2	178			Out of town entire travel day
47	PASSPURP	Char	2	98			Passenger's trip purpose
30	PERSONID	Char	2	64	\$2.	\$2.	Person ID number
76	PRMACT	Char	2	180			Primary activity last week
78	PROXCAT	Char	2	184			Respondent category who had proxy
77	PROXY	Char	2	182			Trip info from respondent or proxy
6	PSGR_FLG	Char	2	10			Respondent was passenger on trip
48	PUBTYPE	Char	2	100			Mode of public transit used
2	RAIL	Char	2	2			Rail (subway) category
143	R_AGE	Num	8	492			Respondent age
125	R_AGEWGT	Num	8	357			Age of Subject used in weighting
49	R_RELAT	Char	2	102			Respondent relationship to HH respondent
84	R_SEX	Char	2	202			Respondent gender
88	SMPLAREA	Char	2	212			Add-on area where HH resides
89	SMPLFIRM	Char	2	214			Firm collecting the data
90	SMPLSRCE	Char	2	216			Sample where the case originated
116	STRTHR	Num	8	309			Travel day trip start time, hour
117	STRTMIN	Num	8	317			Travel day trip start time, minute
67	STRTIME	Char	4	138			Travel day trip start time, military

**The SAS System**  
**2001-2002 National Household Travel Survey**  
**Travel Day File**

**The CONTENTS Procedure**

----Alphabetic List of Variables and Attributes----							
#	Variable	Type	Len	Pos	Format	Informat	Label
86	TDAYDATE	Char	6	205			Travel day date (YYYYMM)
87	TDBOA911	Char	1	211			Travel Day Before or On/After 9/11
17	TDCASEID	Char	13	39			Composite travel day trip ID number
29	TDMSDTRP	Char	1	63			Orig missed trip incorp into trav day
31	TDTRPNUM	Char	2	66			Travel day trip number for respondent
63	TDWKND	Char	2	130			Travel day trip on weekend
32	TPOVRLAP	Char	2	68			Travel Period Overlap
50	TRACC1	Char	2	104			1st mode to get to public transit
51	TRACC2	Char	2	106			2nd mode to get to public transit
52	TRACC3	Char	2	108			3rd mode to get to public transit
53	TRACC4	Char	2	110			4th mode to get to public transit
54	TRACC5	Char	2	112			5th mode to get to public transit
70	TRACCTM	Num	8	150			Time to get to public transit
85	TRAVDAY	Char	1	204			Travel day - day of week
55	TREGR1	Char	2	114			1st mode from public transit to dest.
56	TREGR2	Char	2	116			2nd mode from public transit to dest.
57	TREGR3	Char	2	118			3rd mode from public transit to dest.
58	TREGR4	Char	2	120			4th mode from public transit to dest.
59	TREGR5	Char	2	122			5th mode from public transit to dest.
136	TREGRTM	Num	8	449			Time to get from public transit,minutes
72	TRPBLKS	Num	8	166			Trip distance in blocks-reported orig
68	TRPDIST	Num	5	142			Trip distance in miles or blocks
61	TRPHHACC	Char	2	126			HH members were on trip
10	TRPHHVEH	Char	2	18			HH vehicle used on trip
135	TRPMILES	Num	8	441			Trip distance in miles
124	TRPNUMSQ	Char	2	355			Sequential Trip Number
5	TRPPUB	Char	2	8			Public transit used on trip
4	TRPTRANS	Char	2	6			Transportation mode on travel day trip
122	TRVLCMIN	Num	8	345			Calculated Time to complete trip (min.)
120	TRVL_MIN	Num	8	335			Time to complete entire trip in minutes

**The SAS System**  
**2001-2002 National Household Travel Survey**  
**Travel Day File**

**The CONTENTS Procedure**

-----Alphabetic List of Variables and Attributes-----							
#	Variable	Type	Len	Pos	Format	Informat	Label
71	TRWAITTM	Num	8	158			Time waiting for public transit
99	URBAN	Char	2	245			Household in urbanized area
12	URBRUR	Char	2	22			Household in urban/rural area
8	VEHUSED	Char	2	14			HH vehicle no. used on travel day trip
9	WHODROVE	Char	2	16			Person ID of driver on trip
13	WHYFROM	Char	2	24			Travel day trip purpose-why travel from
62	WHYTO	Char	2	128			Travel day trip purpose-why travel to
121	WHYTRP01	Char	2	343			Travel day trip purpose
119	WHYTRP90	Char	2	333			1990 NPTS trip purpose
66	WHYTRP1S	Char	2	136			Travel day trip purpose - summary
60	WORKER	Char	2	124			Respondent has job
104	WRKCOUNT	Num	8	255			Count of HH members with jobs
128	WTTRDFIN	Num	8	381			Day Trip Wt at least 50% completed
126	WTTRDNTL	Num	8	365			Day Trip Wt at least 50% completed-NATL

-----Sort Information-----	
<b>Sortedby:</b>	TDCASEID
<b>Validated:</b>	YES
<b>Character Set:</b>	ANSI

**The SAS System**  
**2001-2002 National Household Travel Survey**  
**Vehicle File**

**The CONTENTS Procedure**

<b>Data Set Name:</b>	NHTS.VEHV3PUB	<b>Observations:</b>	139382
<b>Member Type:</b>	DATA	<b>Variables:</b>	88
<b>Engine:</b>	V6	<b>Indexes:</b>	0
<b>Created:</b>	17:50 Friday, April 30, 2004	<b>Observation Length:</b>	450
<b>Last Modified:</b>	17:50 Friday, April 30, 2004	<b>Deleted Observations:</b>	0
<b>Protection:</b>		<b>Compressed:</b>	NO
<b>Data Set Type:</b>		<b>Sorted:</b>	YES
<b>Label:</b>			

-----Engine/Host Dependent Information-----	
<b>Data Set Page Size:</b>	16384
<b>Number of Data Set Pages:</b>	3873
<b>First Data Page:</b>	1
<b>Max Obs per Page:</b>	36
<b>Obs in First Data Page:</b>	11
<b>Number of Data Set Repairs:</b>	0
<b>File Name:</b>	K:\ATS2001\ATN_V3\Data\Public\DOT_Final\vehv3pub.sd2
<b>Release Created:</b>	6.08.00
<b>Host Created:</b>	WIN

-----Alphabetic List of Variables and Attributes-----							
#	Variable	Type	Len	Pos	Format	Informat	Label
77	ANMLTYR	Num	8	380			Annualized mile estimate-owned < 1 year
78	ANNMILES	Num	8	388			Self-reported annualized mile estimate
67	ANNUALZD	Num	8	300			Odometer-based annual miles estimate
14	ANN_FLG	Char	2	33			Reasons for missing ANNUALZD value
68	ANULZDSE	Num	8	308			Standard error of ANNUALZD estimate
69	BESTMILE	Num	8	316			Best estimate of annual miles
7	BEST_EDT	Char	2	19			Flag any edits/adjustments to BESTMILE
5	BEST_FLG	Char	2	15			How BESTMILE was computed
6	BEST_OUT	Char	2	17			Flag identifying BESTMILE outlier values
58	BTUCOST	Num	8	224	BEST12.	BEST32.	Fuel cost in US cents per equivalent-gal

**The SAS System**  
**2001-2002 National Household Travel Survey**  
**Vehicle File**

**The CONTENTS Procedure**

-----Alphabetic List of Variables and Attributes-----							
#	Variable	Type	Len	Pos	Format	Informat	Label
56	BTUTCOST	Num	8	208	BEST12.	BEST32.	Annual fuel expenditures in US dollars,
55	BTUYEAR	Num	8	200	BEST12.	BEST32.	Annual fuel consumption in gaoline-equiv
3	CDIVMSAR	Char	2	4			HHs by Census div., MSA size, rail
28	CENSUS_D	Char	2	95			Household Census Division
27	CENSUS_R	Char	2	93			Household Census Region
29	DRVRCNT	Num	8	97			Count of drivers in HH
57	EIADMPG	Num	8	216	BEST12.	BEST32.	EIA derived miles per equivalent-gallon
54	EPATMPG	Num	8	192	BEST12.	BEST32.	Unadjusted 55/45 combined fuel economy,
53	EPATMPGF	Char	3	189	\$3.	\$3.	Imputation flag for EPATMPG variable
76	ESTMILES	Num	8	372			Miles vehicle driven since purchased
11	ESTMLCAT	Char	2	27			Mileage range since purchased
50	EXPFLHHN	Num	8	170	14.6		HH Weight-100% completed - NATL
61	EXPFLHH	Num	8	248			HH Weight-100% completed
59	FUELTYPE	Num	8	232			Type of transportation fuel
70	GSCOST	Num	8	324			Estimated Fuel cost
71	GSTOTCST	Num	8	332			Total cost of gas/year for vehicle
72	GSYRGAL	Num	8	340			Gallons of gas per year
66	HBHRESDN	Char	9	291			Housing units per sq mile - Block group
80	HBHTNRNT	Char	9	404			Percent renter-occupied - Block group
8	HBHUR	Char	2	21			Urban / Rural indicator - Block group
65	HBPPOPDN	Char	9	282			Population per sq mile - Block group
85	HHC_MSA	Char	4	435			MSA / CMSA code for HH
22	HHFAMINC	Char	2	65			Total HH income last 12 months
42	HHINCTTL	Char	2	137			Total income all HH members
21	HHR_HISP	Char	2	63			Hispanic status of HH respondent
23	HHR_RACE	Char	2	67			Race of HH respondent
25	HHSIZE	Num	8	77			Count of HH members
83	HHSTATE	Char	2	431			State-household location
84	HHSTFIPS	Char	2	433			FIPS state code for HH
26	HHVEHCNT	Num	8	85			Count of vehicles in HH

**The SAS System**  
**2001-2002 National Household Travel Survey**  
**Vehicle File**

**The CONTENTS Procedure**

-----Alphabetic List of Variables and Attributes-----							
#	Variable	Type	Len	Pos	Format	Informat	Label
40	HOMEOWN	Char	2	133			Housing unit owned or rented
41	HOMETYPE	Char	2	135			Type of housing unit
4	HOUSEID	Char	9	6			HH Identification Number
81	HTEEMPDN	Char	9	413			Jobs per sq mile - Tract level
64	HTHRESDN	Char	9	273			Housing units per sq mile - Tract level
82	HTHTNRNT	Char	9	422			Percent renter-occupied - Tract level
9	HTHUR	Char	2	23			Urban / Rural indicator - Tract level
63	HTPPOPDN	Char	9	264			Population per sq mile - Tract level
20	IMPTRACE	Char	1	62			Race of HH respondent was imputed
46	LANG	Char	1	163			Language HH interview conducted in
49	LIF_CYC	Char	2	168			HH life cycle
31	MAINDRVR	Char	2	107			Vehicle has a main driver
87	MAKECODE	Char	3	443			Vehicle make code
88	MODLCODE	Char	4	446			Vehicle model code
1	MSACAT	Char	2	0			MSA category
48	MSASIZE	Char	2	166			MSA size
24	NUMADLT	Num	8	69			Number of adults in HH
79	OD_READ1	Num	8	396			Odometer reading 1
60	OD_READ2	Num	8	240			Odometer reading 2
30	OWNUNIT	Char	2	105			How long vehicle owned, unit
2	RAIL	Char	2	2			Rail (subway) category
43	RATIO16V	Num	8	139	6.4		Ratio - HH members (16+) to vehicles
44	RATIO16W	Num	8	147	6.4		Ratio - HH adults (16+) to workers
45	RATIOVW	Num	8	155	6.4		Ratio of HH workers to vehicles
17	READATE1	Char	6	39			Date of odometer reading 1 - YYYYMM
18	READATE2	Char	6	45			Date of odometer reading 2 - YYYYMM
73	READDIFF	Num	8	348			Days b/w 1st and 2nd Odometer Readings
35	SMPLAREA	Char	2	113			Add-on area where HH resides
36	SMPLFIRM	Char	2	115			Firm collecting the data
37	SMPLSRCE	Char	2	117			Sample where the case originated

**The SAS System**  
**2001-2002 National Household Travel Survey**  
**Vehicle File**

**The CONTENTS Procedure**

-----Alphabetic List of Variables and Attributes-----							
#	Variable	Type	Len	Pos	Format	Informat	Label
38	TDAYDATE	Char	6	119			Travel day date (YYYYMM)
33	TDBOA911	Char	1	111			Travel Day Before or On/After 9/11
34	TRAVDAY	Char	1	112			Travel day - day of week
47	URBAN	Char	2	164			Household in urbanized area
15	URBRUR	Char	2	35			Household in urban/rural area
10	VEH12MNT	Char	2	25			Vehicle received less than 12 months ago
32	VEHID	Char	2	109			Vehicle ID number
75	VEHMILES	Num	8	364			Miles vehicle driven last 12 months
12	VEHMLCAT	Char	2	29			Vehicle annual mileage range
74	VEHOWNMO	Num	8	356			How long vehicle owned - months
13	VEHTYPE	Char	2	31			Type of vehicle
86	VEHYEAR	Char	4	439			Vehicle year - derived
19	VHCASEID	Char	11	51			Composite vehicle id number
52	VTYPFUEL	Char	3	186			Type of vehicle by fuel type
16	WHOMAIN	Char	2	37			Person number of primary driver
39	WRKCOUNT	Num	8	125			Count of HH members with jobs
62	WTHHFIN	Num	8	256			HH Weight-at least 50% completed
51	WTHHNTL	Num	8	178	14.6		HH Weight-at least 50% completed - NATL

-----Sort Information-----	
<b>Sortedby:</b>	VHCASEID
<b>Validated:</b>	YES
<b>Character Set:</b>	ANSI