

Travel Analysis Framework: Profile of Texas

GENERAL INFORMATION

1. Demographics	1990	2000	% Change
Total Population	16,986,510	20,851,820	22.8
Total Households	6,070,937	7,393,354	21.8
Total Workers	7,610,487	9,157,875	20.3
Total Vehicles	10,260,348	12,587,766	22.7
Median Age	30.6	33.0	--
Median HH Income	\$27,016	\$39,927	--

Source: U.S. Census Bureau, Decennial Census

2. Daily Travel Indicators*	1990	2001
Persons/Households	2.42	2.73
Total Trips per Household	9.35	9.55
Trips to Earn a living	1.52	1.76
Shopping Trips	1.75	2.17
Social/Recreational Trips	2.41	2.45
Family/Personal Business Trips	2.56	3.06

*Differences between 1990 and 2000 may not be statistically significant

Source: NHTS

SAFETY RELATED DATA

3. Population By Age	1990	2000	2010	2020	2030
Median Age	30.6	33.0	33.4	34.3	34.6
Less than 16	4,330,243	5,233,723	6,093,613	7,145,597	8,040,229
16-24	2,345,662	2,851,917	3,196,255	3,480,878	4,284,390
25-44	5,667,643	6,484,321	6,912,464	7,731,890	8,771,222
45-54	1,649,740	2,611,137	3,330,739	3,342,844	3,820,326
55-64	1,284,964	1,598,190	2,528,434	3,177,873	3,215,392
65-74	1,001,093	1,142,608	1,425,540	2,244,137	2,837,582
75 or higher	707,165	929,924	1,161,843	1,511,677	2,348,603

Source: U.S. Census Bureau, Projections based on Decennial Census

4. Fatalities by Age, 2001	State	Nation
Less than 16	269	653
16-24	945	1,950
25-44	1,263	17,117
45-54	446	12,301
55-64	264	3,299
65-74	227	2,793
75 or higher	299	3,966

Source: NHTSA, FARS, 2001

5. Annual Vehicle Miles, 2001		By Gender	
By Age	Total	Male	Female
(Millions)			
16-29	45,326	41,270	31,830
30-54	108,164	84,275	52,725
55 or over	36,356	30,864	25,231

Source: NHTS

6. Safety Related Travel, 2001	2001
# of walk trips at night (in millions)	345.0
% of households with motorbikes	2.7
% of households with bicycles	39.0
% of persons who biked last week	1.3

Source: NHTS

HOUSEHOLD VEHICLE FLEET

7. Vehicles per Workers, Households, and Persons

	1990	2000
Total vehicles	10,260,348	12,587,766
Vehicles per person	0.60	0.60
Vehicles per household	1.69	1.70
Vehicles per worker	1.35	1.37

Source: Census 2000

8. Household Vehicle Distribution

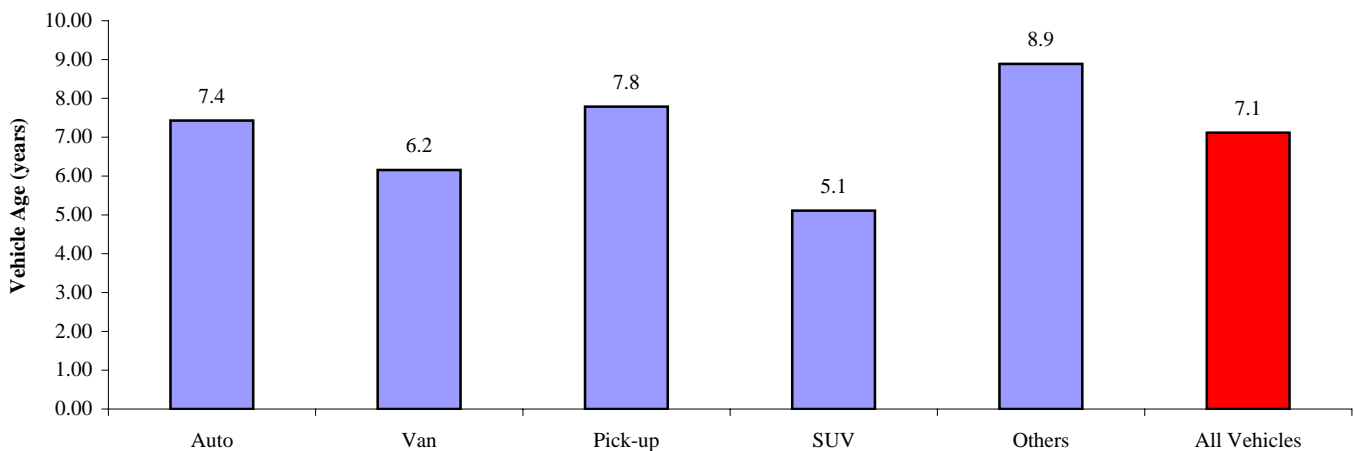
% of Vehicles	1990	2001
Automobile	69.3	51.3
Van	4.8	6.8
Pick-up	23.5	24.0
SUV	--	15.1
Other	2.5	2.9

Source: NHTS

9. Fuel Utilization

Average Annual Fuel Cost per Household (2001)	\$1,675
Average Annual Fuel Cost per Household (2006)	\$3,815

10. Vehicle Age



Note: Source of all data is 2001 National Household Travel Survey or 1990 National Personal Travel Survey, unless indicated otherwise

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11. General Travel Characteristics

Characteristic (in millions)	1990	2001	Change	% Change
Total Population*	16,987	21,334	4,347	25.6
Total VMT (miles)	124,986	180,562	55,577	44.5
Total PMT (miles)	198,492	284,131	85,640	43.1
Total Trips by People	21,726	26,235	4,509	20.8

*Source: U.S. Census Bureau, Population Estimates for 2001 to match survey year.
All other numbers are from NHTS

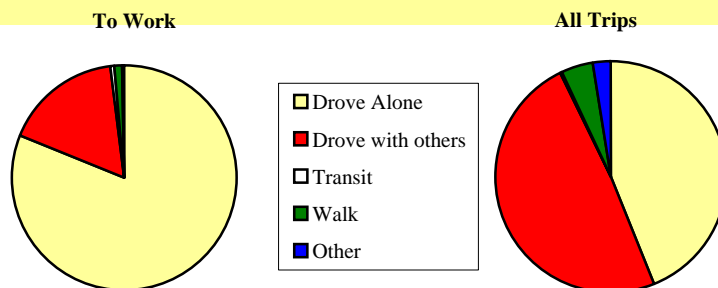
12. Travel By Trip Purpose

Trips by Purpose (%)*	1990	2001
Home Based Work	16.3	11.7
Home Based Shop	12.2	23.3
Home Based Social	17.3	12.3
Home Based Other	27.6	22.0
Non-Home Based	26.6	0.1

* Source: NHTS. Differences between 1990 and 2000 may not be statistically significant

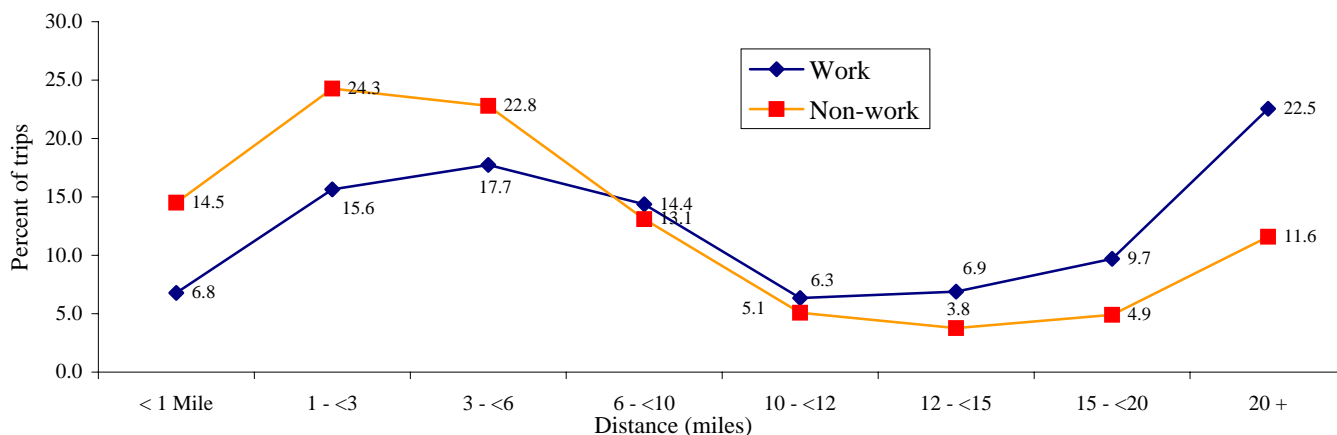
13. Means of Transportation, 2001

Percent of Workers	To Work		All Trips
	NHTS (Actual, Travel day)	Census (Usual last week)	
Drove Alone	80.8	77.7	43.7
Drove with others	16.6	14.5	48.7
Transit	0.6	1.8	0.3
Walk	1.2	1.9	4.5
Other	0.3	4.1	2.5



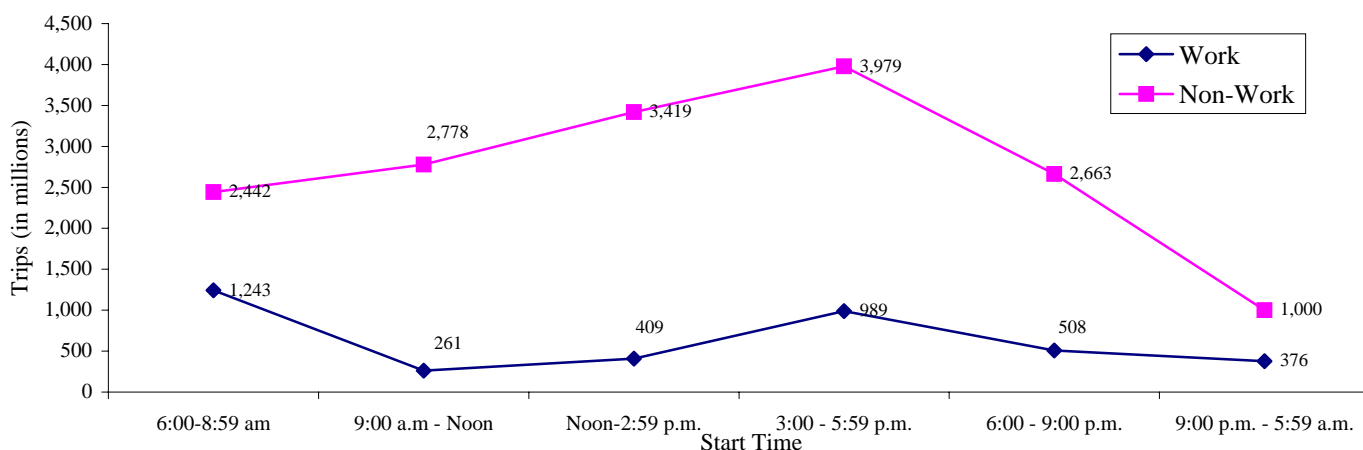
Source: NHTS

14. Trip Length Distribution for Work and Non-Work Trips



Source: NHTS

15. Number of Annual Weekday Trips by Time of Day



Source: NHTS

16. Long Distance (Trips of length 100 miles or more)

Primary Mode for trips	(1000s)	%
Personal use vehicle	40,321	75.4
Airplane	12,197	22.8
Bus	944	1.8
Train	12 --	
Other	27	0

Source: 1995 American Travel Survey

Mode and Purpose by Destination	Trips starting and ending in the State (%)	Trips starting in the State and ending outside the State (%)
By Private vehicle	88.3	45.0
By Airplane	10.0	52.7
For Business	31.1	34.8
For Pleasure	52.2	52.6

Source: 1995 American Travel Survey