



# US Urban Personal Vehicle & Public Transport Market Share from 1900

Revised at 2015.04.01

## DATA

Year	Estimated Urban Personal Vehicle Passenger Miles	Estimated Public Transport Passenger Miles	Personal Vehicle Market Share	Personal Vehicle Market Share Change (Annual)	Public Transport Market Share
1900	0.0	19.3	0.00%	NA	100.00%
1905	0.4	28.0	1.45%	NA	98.55%
1910	2.4	36.8	6.23%	33.81%	93.77%
1915	11.9	45.5	20.67%	27.09%	79.33%
1920	52.0	52.5	49.75%	19.21%	50.25%
1925	142.0	57.8	71.09%	7.40%	28.91%
1930	229.5	61.3	78.94%	2.11%	21.06%
1935	253.7	42.0	85.80%	1.68%	14.20%
1940	279.3	45.9	85.90%	0.02%	14.10%
1945	241.4	130.0	65.00%	-5.42%	35.00%
1950	403.0	90.0	81.74%	4.69%	18.26%
1955	515.0	60.0	89.57%	1.84%	10.43%
1960	627.0	48.0	92.89%	0.73%	7.11%
1965	786.0	43.0	94.81%	0.41%	5.19%
1970	1,089.0	41.0	96.37%	0.33%	3.63%
1975	1,270.6	38.0	97.10%	0.15%	2.90%
1980	1,373.9	39.9	97.18%	0.02%	2.82%
1981	1,399.3	38.5	97.32%	0.03%	2.68%
1982	1,442.1	37.1	97.49%	0.03%	2.51%
1983	1,492.5	37.6	97.54%	0.01%	2.46%
1984	1,547.7	39.4	97.52%	-0.01%	2.48%
1985	1,594.8	39.6	97.58%	0.08%	2.42%
1986	1,638.0	40.2	97.60%	0.06%	2.40%
1987	1,700.3	40.3	97.68%	0.04%	2.32%
1988	1,781.7	40.6	97.77%	0.05%	2.23%
1989	1,816.9	38.2	97.94%	0.09%	2.06%
1990	1,873.4	38.0	98.01%	0.09%	1.99%
1991	1,996.3	37.5	98.16%	0.03%	1.84%
1992	2,080.9	37.2	98.25%	0.02%	1.75%
1993	2,152.9	36.2	98.35%	0.02%	1.65%
1994	2,194.2	37.9	98.30%	-0.01%	1.70%
1995	2,254.6	38.0	98.34%	0.01%	1.66%
1996	2,360.9	39.0	98.38%	0.01%	1.62%
1997	2,413.0	40.2	98.36%	0.00%	1.64%

1998	2,454.6	41.6	98.33%	-0.01%	1.67%
1999	2,494.2	43.3	98.29%	-0.01%	1.71%
2000	2,511.4	43.4	98.30%	0.00%	1.70%
2001	2,539.1	46.5	98.20%	-0.02%	1.80%
2002	2,698.8	45.9	98.33%	0.03%	1.67%
2003	2,733.7	45.7	98.36%	0.01%	1.64%
2004	2,872.6	46.5	98.41%	0.01%	1.59%
2005	2,978.9	46.4	98.47%	0.01%	1.53%
2006	3,017.5	48.6	98.41%	-0.01%	1.59%
2007	3,056.1	51.0	98.36%	-0.01%	1.64%
2008	3,042.6	52.6	98.30%	-0.01%	1.70%
2009	3,045.8	52.5	98.30%	0.00%	1.70%
2010	3,042.0	52.4	98.31%	0.00%	1.69%
2011	3,045.8	53.1	98.29%	0.00%	1.71%
2012	3,069.8	52.9	98.31%	0.00%	1.69%
2013	3,088.2	53.4	98.30%	0.00%	1.70%
2014 (P)	3,134.7	53.9	98.31%	0.00%	1.69%
Change 1982-2014	1,692.6	16.8	0.8%		-32.7%
	117.4%	45.2%			

## TREND

	Personal Vehicle Passenger Mile Change (000,000,000)	Public Transport Passenger Mile Change (000,000,000)	Personal Vehicle Share of Change	Public Transport Share of Change	Change in Personal Vehicle Market Share
1900-1910	2.4	17.5	12.1%	87.9%	NA
1910-1920	49.5	15.8	75.9%	24.1%	698.00%
1920-1930	177.6	8.8	95.3%	4.7%	58.67%
1930-1940	49.8	-15.4	144.8%	-44.8%	8.82%
1940-1950	123.7	44.2	73.7%	26.3%	-4.84%
1950-1960	224.0	-42.0	123.1%	-23.1%	13.63%
1960-1970	462.0	-7.0	101.5%	-1.5%	3.75%
1970-1980	284.9	-1.1	100.4%	-0.4%	0.84%
1980-1990	499.5	-1.9	100.4%	-0.4%	0.86%
1990-2000	637.9	5.4	99.2%	0.8%	0.30%
2000-2005	467.6	3.0	99.4%	0.6%	0.15%
2005-2010	63.1	6.0	91.3%	8.7%	0.06%

## NOTES

Data in Billions of Passenger Miles. Estimated from data in National Transportation Statistics, James Dunn, Driving Forces Table 4-3, FHWA Highway Statistics, National Transit Database and American Public Transportation Association.

All modes reported in National Transit Database except Vanpool

Pre-1920 personal vehicle data estimated based upon vehicle miles, vehicle and fuel data.

2013 & 2014 transit passenger miles estimated from change in boardings as reported by APTA.

2014 personal vehicle passenger miles estimated from FHWA TVT urban vehicle miles data

Derived from US Department of Transportation (FHWA, FTA & NHTS) & APTA data