

TRANSPORTATION

TRANSPORTATION TO WORK

The majority, 9 in 10 Mason County residents usually used a vehicle or motorcycle to get to work in both 1990 and 2000. About 3% of county residents used transportation alternatives such as walking, bicycling, or public transportation. (DS96-97)

Transportation to Work, Mason County 1990-2000

	# 1990	# 2000	% OF TOTAL 1990	% OF TOTAL 2000	% CHANGE 1990-2000
Car, truck, van, or motorcycle	12,885	17,380	91%	91%	↑ 35%
Public transportation	216	230	2%	1%	↑ 7%
Bicycle or Walked	351	402	3%	2%	↑ 15%
Other Means	121	216	1%	1%	↑ 79%
Worked at Home	564	809	4%	4%	↑ 43%
Total	14,137	19,037	100%	100%	

Data may not add to total due to rounding.

Car, truck, van, or motorcycle transportation includes carpooling.

Data based on how people "usually" got to work.

County residents may work out of the area during the week, which means the data does not necessarily reflect how they are getting around in the county.

Transportation to Work, Washington State 1990-2000

	% OF TOTAL 1990	% OF TOTAL 2000	% CHANGE 1990-2000
Car, truck, van, or motorcycle	87%	86%	↑ 21%
Public transportation	5%	5%	↑ 31%
Bicycle or Walked	5%	4%	↑ 1%
Other Means	1%	1%	↑ 21%
Worked at Home	4%	4%	↑ 40%
Total	100%	100%	

PLACE OF WORK

Nearly 4 in 10 Mason County residents worked outside of the "county" in 2000. The number of residents working outside of the "state" nearly doubled between 1990-2000. (DS98-99)

Place of Work, Mason County 1990-2000

	# 1990	# 2000	% OF TOTAL 1990	% OF TOTAL 2000	% CHANGE 1990-2000
In County	9,000	10,802	64%	57%	↑ 20%
Out of County	5,044	8,058	36%	42%	↑ 60%
Out of State	93	177	1%	1%	↑ 90%
Total	14,137	19,037	100%	100%	

Data may not add to total due to rounding.

In 2000, 17% of Mason County residents reported that they usually carpool to work. (DS97)

55% of Mason County workers traveled less than 30 minutes to get to work in 2000. (DS100)

32% of Mason County workers traveled between 30-59 minutes to get to work in 2000. (DS100)

13% of Mason County workers traveled an hour or more to get to work in 2000. (DS100)

About 4% of the total workforce worked at home in 2000. (DS100)

About 2 in 10 county workers left for work between 6-7 AM in 2000. (DS100)

Close to 3 in 10 county workers left for work between 7-8 AM in 2000. (DS100)

% = Percent
= Number or count

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the Family Policy Council.
Questions about the data can
be directed to
Kim Klint 360.427.9670 x543.

VEHICLE ACCESS

About 4% of Mason County housing unit occupants said they had no vehicle available in 2000. About 3 in 10 housing unit occupants said that they had one vehicle available for use. About 6 in 10 said they had 2 or more vehicles available in 2000. (DS101-102)

Occupied Housing Units by Vehicle Availability, Mason County 1990-2000

	# 1990	# 2000	% OF TOTAL 1990	% OF TOTAL 2000	% CHANGE 1990-2000
No Vehicle	770	834	5%	4%	↑ 8%
1 Vehicle	4,025	5,088	28%	27%	↑ 26%
2 or more Vehicles	9,770	12,990	67%	69%	↑ 33%
Total	14,565	18,912	100%	100%	

Data based how home owners or renters described their access to vehicles.

MOTOR VEHICLE ACCIDENTS

An average of 11 county residents died and another 43 were hospitalized as a result of a motor vehicle accident between 1997-2001. The motor vehicle accident death rate for Mason County was “significantly” higher than the state rate during the 1992-1996 and 1997-2001 time period. Mason County had the 10th highest motor vehicle accident death rate in the state during 1997-2001. The rate of hospitalizations attributable to a motor vehicle accident was considerably higher for the county (88.2) compared to the state (47.6). (DS103-105)

Motor Vehicle Accident Deaths among Residents, Mason County and Washington State 1992-2001

	# 1992-1996	# 1997-2001	RATE 1992-1996	RATE 1997-2001
Mason County	60	56	27.4	23.5
WA State	3,589	3,622	13.5	12.5

Rate per 100,000.

Data are for Mason County residents. This means that it includes data on individuals who died outside of the county boundaries and does not include data on people who died in the county, but were not from the county (based on place of residence).

Motor Vehicle Accident Non-Fatal Hospitalizations, Mason County and Washington State 1992-2001

	# 1997-2001	RATE 1997-2001
Mason County	214	88.2
WA State	13,851	47.6

Rate per 100,000.

Based on vehicle occupants and does not include accidents involving a vehicle and a motorcycle, bike, or pedestrian.

Hospitalization data is based on place of residence and does not include visits to the ER therefore it represents individuals who had injuries serious enough to be admitted to the hospital.

Nearly 1 in 10 Mason County renters said they did not have access to a vehicle in 2000. (DS102)

About 1 in 4 motor vehicle accident deaths were among residents age 24 or younger during 1997-2001. (DS103)

The motor vehicle accident death rate for county residents age 15-24 was 40.8 (per 100,000) over the 1997-2001 time period. The comparable rate for the state was 22.7 (DS103)

A rate that is described as significantly higher, is one that statistical tests have shown to be of particular interest.

28 deaths in Mason County were listed as involving a drunk driver between 1997-2001. These deaths occurred within the geographical boundary of the county which means the number includes residents and non-residents(DS106)

Between 1997-2001, about 31 motorcycle related non-fatal hospitalizations were reported for the county. (DS104)

Between 1997-2001, about 20 bicycle and pedestrian related motor vehicle related non-fatal hospitalizations were reported for the county. (DS104)

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DS96: "Census 1990 Summary Tape File 3". U.S. Census Bureau, Department of Commerce. Means of Transportation to Work P049. Retrieved March 2003. <<http://factfinder.census.gov/servlet/BasicFactsServlet>>

DS97: "Census 2000 Summary File 3". U.S. Census Bureau, Department of Commerce. Means of Transportation to Work for Workers 16 Years and Over P30. Retrieved March 2003. <<http://factfinder.census.gov/servlet/BasicFactsServlet>>

DS98: "Census 1990 Summary Tape File 3". U.S. Census Bureau, Department of Commerce. Place of Work P045. Retrieved March 2003. <<http://factfinder.census.gov/servlet/BasicFactsServlet>>

DS99: "Census 2000 Summary File 3". U.S. Census Bureau, Department of Commerce. Place of Work for Workers 16 Years and Over P26. Retrieved March 2003. <<http://factfinder.census.gov/servlet/BasicFactsServlet>>

DS100: "Census 2000, Summary File 3: Mason County". Office of Financial Management, State of Washington. September 2002. File name: 045.pdf <<http://www.ofm.wa.gov/census2000/dp58/index.htm>>

DS101: "Census 1990 Summary Tape File 3". U.S. Census Bureau, Department of Commerce. Tenure by Vehicles Available H037. Retrieved March 2003. <<http://factfinder.census.gov/servlet/BasicFactsServlet>>

DS102: "Census 2000 Summary File 3". U.S. Census Bureau, Department of Commerce. Place of Work for Workers 16 Years and Over P26. Retrieved March 2003. <<http://factfinder.census.gov/servlet/BasicFactsServlet>>

DS103: "Death Certificate Data". Washington State Department of Health, Center for Health Statistics. Derived from the VISTA/PHw health assessment system, developed by Public Health - Seattle & King County, Epidemiology, Planning & Evaluation 2003.

DS104: "Non-fatal Injury Hospitalizations, Mason County". Washington State Department of Health, Office of Hospital and Patient Data, CHARS. February 2003. File name: mason.pdf <http://www.doh.wa.gov/cfh/Injury/Tables_update.htm>

DS105: "Non-fatal Injury Hospitalizations, Washington State". Washington State Department of Health, Office of Hospital and Patient Data, CHARS. February 2003. File name: WAST.pdf <http://www.doh.wa.gov/cfh/Injury/Tables_update.htm>

DS106: "Had-Been-Drinking Driver Related Traffic Deaths in Washington by County: 1993-2001". Washington Traffic Safety Commission, Fatal Accident Reporting System. <<http://www.wa.gov/wtsc/stats/index.htm>>