



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 1. Profile of Selected 1990 and 2000 Characteristics**

**Geographic Area: Washington County, Iowa**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	19,612	100.0	20,670	100.0	1,058	5.4
In households .....	19,047	97.1	20,164	97.6	1,117	5.9
In group quarters .....	565	2.9	506	2.4	-59	-10.4
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	7,382	100.0	8,069	100.0	687	9.3
1-person household .....	1,968	26.7	2,129	26.4	161	8.2
2-person household .....	2,499	33.9	2,880	35.7	381	15.2
3-person household .....	1,071	14.5	1,107	13.7	36	3.4
4-person household .....	1,075	14.6	1,099	13.6	24	2.2
5-or-more-person household .....	769	10.4	854	10.6	85	11.1
Mean number of persons per household .....	2.58	(X)	2.50	(X)	-0.08	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	7,382	100.0	8,069	100.0	687	9.3
No vehicle available .....	438	5.9	462	5.7	24	5.5
1 vehicle available .....	2,165	29.3	2,296	28.5	131	6.1
2 vehicles available .....	3,074	41.6	3,287	40.7	213	6.9
3 vehicles available .....	1,209	16.4	1,399	17.3	190	15.7
4 vehicles available .....	374	5.1	423	5.2	49	13.1
5 or more vehicles available .....	122	1.7	202	2.5	80	65.6
Mean vehicles per household .....	1.91	(X)	1.96	(X)	0.06	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	9,532	100.0	10,620	100.0	1,088	11.4
Male .....	5,157	54.1	5,590	52.6	433	8.4
Female .....	4,375	45.9	5,030	47.4	655	15.0
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	9,532	100.0	10,618	100.0	1,086	11.4
Drove alone .....	6,420	67.4	7,690	72.4	1,270	19.8
Carpooled .....	1,522	16.0	1,455	13.7	-67	-4.4
Public transportation (including taxicab) .....	11	0.1	39	0.4	28	254.5
Bicycle or walked .....	638	6.7	420	4.0	-218	-34.2
Motorcycle or other means .....	79	0.8	61	0.6	-18	-22.8
Worked at home .....	862	9.0	953	9.0	91	10.6
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	8,670	100.0	9,665	100.0	995	11.5
Less than 5 minutes .....	1,118	12.9	944	9.8	-174	-15.6
5 to 9 minutes .....	2,153	24.8	2,045	21.2	-108	-5.0
10 to 14 minutes .....	1,317	15.2	1,166	12.1	-151	-11.5
15 to 19 minutes .....	786	9.1	962	10.0	176	22.4
20 to 29 minutes .....	1,235	14.2	1,464	15.1	229	18.5
30 to 44 minutes .....	1,329	15.3	1,923	19.9	594	44.7
45 or more minutes .....	732	8.4	1,161	12.0	429	58.6
Mean travel time to work (minutes) .....	17.1	(X)	21.6	(X)	4.5	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	8,670	100.0	9,665	100.0	995	11.5
5:00 a.m. to 6:59 a.m. ....	2,382	27.5	2,999	31.0	617	25.9
7:00 a.m. to 7:59 a.m. ....	3,127	36.1	3,412	35.3	285	9.1
8:00 a.m. to 8:59 a.m. ....	1,222	14.1	1,145	11.8	-77	-6.3
9:00 a.m. to 9:59 a.m. ....	251	2.9	279	2.9	28	11.2
10:00 a.m. to 11:59 a.m. ....	208	2.4	196	2.0	-12	-5.8
12:00 p.m. to 11:59 p.m. ....	1,264	14.6	1,277	13.2	13	1.0
12:00 a.m. to 4:59 a.m. ....	216	2.5	357	3.7	141	65.3

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).  
 (X) Not applicable.  
 Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.

# CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)



## Table 2. Profile of Selected 2000 Characteristics

Geographic Area: Washington County, Iowa

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
Total population .....	20,670	100.0
Under 16 years .....	4,798	23.2
16 to 20 years .....	1,254	6.1
21 to 24 years .....	742	3.6
25 to 44 years .....	5,563	26.9
45 to 64 years .....	4,624	22.4
65 years and over .....	3,689	17.8
Mean age (years) .....	38.9	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
Total households .....	8,069	100.0
Less than \$15,000 .....	1,058	13.1
\$15,000 to 19,999 .....	607	7.5
\$20,000 to 24,999 .....	578	7.2
\$25,000 to 49,999 .....	3,041	37.7
\$50,000 to 74,999 .....	1,860	23.1
\$75,000 to 99,999 .....	560	6.9
\$100,000 or more .....	365	4.5
Mean household income (dollars) .....	45,193	(X)
Median household income (dollars) .....	39,103	(X)

### Household Size by Vehicles Available<sup>1</sup>

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
<b>Total households</b> .....	<b>1.96</b>	<b>8,070</b>	<b>460</b>	<b>2,295</b>	<b>3,285</b>	<b>1,400</b>	<b>625</b>
Row percent .....	(X)	100.0	5.7	28.4	40.7	17.3	7.7
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.20</b>	<b>2,130</b>	<b>265</b>	<b>1,350</b>	<b>385</b>	<b>100</b>	<b>25</b>
Row percent .....	(X)	100.0	12.4	63.4	18.1	4.7	1.2
Column percent .....	(X)	26.4	57.6	58.8	11.7	7.1	4.0
<b>2-person household</b> .....	<b>2.01</b>	<b>2,880</b>	<b>100</b>	<b>595</b>	<b>1,575</b>	<b>460</b>	<b>150</b>
Row percent .....	(X)	100.0	3.5	20.7	54.7	16.0	5.2
Column percent .....	(X)	35.7	21.7	25.9	47.9	32.9	24.0
<b>3-person household</b> .....	<b>2.37</b>	<b>1,105</b>	<b>40</b>	<b>150</b>	<b>450</b>	<b>325</b>	<b>140</b>
Row percent .....	(X)	100.0	3.6	13.6	40.7	29.4	12.7
Column percent .....	(X)	13.7	8.7	6.5	13.7	23.2	22.4
<b>4-or-more-person household</b> .....	<b>2.50</b>	<b>1,955</b>	<b>55</b>	<b>200</b>	<b>875</b>	<b>510</b>	<b>315</b>
Row percent .....	(X)	100.0	2.8	10.2	44.8	26.1	16.1
Column percent .....	(X)	24.2	12.0	8.7	26.6	36.4	50.4

### Means of Transportation to Work by Travel Time to Work<sup>1</sup>

Means of Transportation	Mean travel time to work (minutes)	Travel time to work					
		Workers who did not work at home	Less than 10 minutes	10 to 19 minutes	20 to 29 minutes	30 to 44 minutes	45 or more minutes
<b>Workers who did not work at home</b> .....	<b>21.6</b>	<b>9,665</b>	<b>2,990</b>	<b>2,130</b>	<b>1,465</b>	<b>1,925</b>	<b>1,160</b>
Row percent .....	(X)	100.0	30.9	22.0	15.2	19.9	12.0
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>20.7</b>	<b>7,690</b>	<b>2,475</b>	<b>1,745</b>	<b>1,225</b>	<b>1,445</b>	<b>805</b>
Row percent .....	(X)	100.0	32.2	22.7	15.9	18.8	10.5
Column percent .....	(X)	79.6	82.8	81.9	83.6	75.1	69.4
<b>Carpooled</b> .....	<b>30.2</b>	<b>1,455</b>	<b>170</b>	<b>255</b>	<b>215</b>	<b>475</b>	<b>335</b>
Row percent .....	(X)	100.0	11.7	17.5	14.8	32.6	23.0
Column percent .....	(X)	15.1	5.7	12.0	14.7	24.7	28.9
<b>Public transportation (including taxicab)</b> .....	<b>19.0</b>	<b>40</b>	<b>4</b>	<b>10</b>	<b>20</b>	<b>0</b>	<b>4</b>
Row percent .....	(X)	100.0	10.0	25.0	50.0	0.0	10.0
Column percent .....	(X)	0.4	0.1	0.5	1.4	0.0	0.3
<b>Bicycle or walked</b> .....	<b>7.8</b>	<b>420</b>	<b>315</b>	<b>95</b>	<b>4</b>	<b>0</b>	<b>4</b>
Row percent .....	(X)	100.0	75.0	22.6	1.0	0.0	1.0
Column percent .....	(X)	4.3	10.5	4.5	0.3	0.0	0.3
<b>Motorcycle or other means</b> .....	<b>23.0</b>	<b>60</b>	<b>20</b>	<b>20</b>	<b>4</b>	<b>4</b>	<b>10</b>
Row percent .....	(X)	100.0	33.3	33.3	6.7	6.7	16.7
Column percent .....	(X)	0.6	0.7	0.9	0.3	0.2	0.9

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).  
(X) Not applicable.  
Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.