



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

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

**Geographic Area: Marshall County, Iowa**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	38,276	100.0	39,311	100.0	1,035	2.7
In households .....	36,834	96.2	38,040	96.8	1,206	3.3
In group quarters .....	1,442	3.8	1,271	3.2	-171	-11.9
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	14,933	100.0	15,323	100.0	390	2.6
1-person household .....	3,850	25.8	4,113	26.8	263	6.8
2-person household .....	5,304	35.5	5,507	35.9	203	3.8
3-person household .....	2,292	15.3	2,205	14.4	-87	-3.8
4-person household .....	2,189	14.7	2,007	13.1	-182	-8.3
5-or-more-person household .....	1,298	8.7	1,491	9.7	193	14.9
Mean number of persons per household .....	2.47	(X)	2.48	(X)	0.02	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	14,933	100.0	15,323	100.0	390	2.6
No vehicle available .....	851	5.7	983	6.4	132	15.5
1 vehicle available .....	4,570	30.6	4,641	30.3	71	1.6
2 vehicles available .....	6,083	40.7	6,129	40.0	46	0.8
3 vehicles available .....	2,356	15.8	2,433	15.9	77	3.3
4 vehicles available .....	703	4.7	794	5.2	91	12.9
5 or more vehicles available .....	370	2.5	343	2.2	-27	-7.3
Mean vehicles per household .....	1.92	(X)	1.91	(X)	-0.01	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	18,396	100.0	18,855	100.0	459	2.5
Male .....	9,974	54.2	10,160	53.9	186	1.9
Female .....	8,422	45.8	8,695	46.1	273	3.2
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	18,396	100.0	18,853	100.0	457	2.5
Drove alone .....	14,381	78.2	15,011	79.6	630	4.4
Carpooled .....	2,025	11.0	2,415	12.8	390	19.3
Public transportation (including taxicab) .....	63	0.3	86	0.5	23	36.5
Bicycle or walked .....	704	3.8	563	3.0	-141	-20.0
Motorcycle or other means .....	118	0.6	128	0.7	10	8.5
Worked at home .....	1,105	6.0	650	3.4	-455	-41.2
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	17,291	100.0	18,203	100.0	912	5.3
Less than 5 minutes .....	1,138	6.6	1,127	6.2	-11	-1.0
5 to 9 minutes .....	4,593	26.6	4,381	24.1	-212	-4.6
10 to 14 minutes .....	4,746	27.4	4,846	26.6	100	2.1
15 to 19 minutes .....	2,632	15.2	2,730	15.0	98	3.7
20 to 29 minutes .....	2,021	11.7	2,341	12.9	320	15.8
30 to 44 minutes .....	1,166	6.7	1,335	7.3	169	14.5
45 or more minutes .....	995	5.8	1,443	7.9	448	45.0
Mean travel time to work (minutes) .....	15.0	(X)	17.1	(X)	2.1	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	17,291	100.0	18,203	100.0	912	5.3
5:00 a.m. to 6:59 a.m. ....	4,360	25.2	5,008	27.5	648	14.9
7:00 a.m. to 7:59 a.m. ....	6,056	35.0	5,769	31.7	-287	-4.7
8:00 a.m. to 8:59 a.m. ....	2,153	12.5	1,909	10.5	-244	-11.3
9:00 a.m. to 9:59 a.m. ....	673	3.9	582	3.2	-91	-13.5
10:00 a.m. to 11:59 a.m. ....	441	2.6	488	2.7	47	10.7
12:00 p.m. to 11:59 p.m. ....	3,230	18.7	3,781	20.8	551	17.1
12:00 a.m. to 4:59 a.m. ....	378	2.2	666	3.7	288	76.2

<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: Marshall County, Iowa**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
<b>Total population</b> .....	39,311	100.0
Under 16 years .....	8,689	22.1
16 to 20 years .....	2,785	7.1
21 to 24 years .....	1,658	4.2
25 to 44 years .....	10,449	26.6
45 to 64 years .....	9,200	23.4
65 years and over .....	6,530	16.6
Mean age (years) .....	38.3	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
<b>Total households</b> .....	15,323	100.0
Less than \$15,000 .....	2,227	14.5
\$15,000 to 19,999 .....	1,209	7.9
\$20,000 to 24,999 .....	1,017	6.6
\$25,000 to 49,999 .....	5,464	35.7
\$50,000 to 74,999 .....	3,231	21.1
\$75,000 to 99,999 .....	1,328	8.7
\$100,000 or more .....	847	5.5
Mean household income (dollars) .....	45,254	(X)
Median household income (dollars) .....	38,268	(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>1.91</b>	<b>15,325</b>	<b>985</b>	<b>4,640</b>	<b>6,130</b>	<b>2,435</b>	<b>1,135</b>
Row percent .....	(X)	100.0	6.4	30.3	40.0	15.9	7.4
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.13</b>	<b>4,115</b>	<b>655</b>	<b>2,600</b>	<b>600</b>	<b>205</b>	<b>50</b>
Row percent .....	(X)	100.0	15.9	63.2	14.6	5.0	1.2
Column percent .....	(X)	26.9	66.5	56.0	9.8	8.4	4.4
<b>2-person household</b> .....	<b>2.02</b>	<b>5,505</b>	<b>160</b>	<b>1,135</b>	<b>3,110</b>	<b>770</b>	<b>330</b>
Row percent .....	(X)	100.0	2.9	20.6	56.5	14.0	6.0
Column percent .....	(X)	35.9	16.2	24.5	50.7	31.6	29.1
<b>3-person household</b> .....	<b>2.33</b>	<b>2,205</b>	<b>70</b>	<b>435</b>	<b>820</b>	<b>600</b>	<b>280</b>
Row percent .....	(X)	100.0	3.2	19.7	37.2	27.2	12.7
Column percent .....	(X)	14.4	7.1	9.4	13.4	24.6	24.7
<b>4-or-more-person household</b> .....	<b>2.37</b>	<b>3,500</b>	<b>100</b>	<b>470</b>	<b>1,600</b>	<b>855</b>	<b>470</b>
Row percent .....	(X)	100.0	2.9	13.4	45.7	24.4	13.4
Column percent .....	(X)	22.8	10.2	10.1	26.1	35.1	41.4

**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>17.1</b>	<b>18,205</b>	<b>5,510</b>	<b>7,575</b>	<b>2,340</b>	<b>1,335</b>	<b>1,445</b>
Row percent .....	(X)	100.0	30.3	41.6	12.9	7.3	7.9
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>16.8</b>	<b>15,010</b>	<b>4,665</b>	<b>6,170</b>	<b>2,005</b>	<b>1,020</b>	<b>1,145</b>
Row percent .....	(X)	100.0	31.1	41.1	13.4	6.8	7.6
Column percent .....	(X)	82.4	84.7	81.5	85.7	76.4	79.2
<b>Carpooled</b> .....	<b>20.0</b>	<b>2,415</b>	<b>535</b>	<b>1,090</b>	<b>275</b>	<b>235</b>	<b>275</b>
Row percent .....	(X)	100.0	22.2	45.1	11.4	9.7	11.4
Column percent .....	(X)	13.3	9.7	14.4	11.8	17.6	19.0
<b>Public transportation (including taxicab)</b> ..	<b>24.1</b>	<b>85</b>	<b>0</b>	<b>35</b>	<b>0</b>	<b>45</b>	<b>4</b>
Row percent .....	(X)	100.0	0.0	41.2	0.0	52.9	4.7
Column percent .....	(X)	0.5	0.0	0.5	0.0	3.4	0.3
<b>Bicycle or walked</b> .....	<b>11.2</b>	<b>565</b>	<b>255</b>	<b>220</b>	<b>45</b>	<b>30</b>	<b>10</b>
Row percent .....	(X)	100.0	45.1	38.9	8.0	5.3	1.8
Column percent .....	(X)	3.1	4.6	2.9	1.9	2.2	0.7
<b>Motorcycle or other means</b> .....	<b>12.9</b>	<b>130</b>	<b>55</b>	<b>55</b>	<b>10</b>	<b>4</b>	<b>4</b>
Row percent .....	(X)	100.0	42.3	42.3	7.7	3.1	3.1
Column percent .....	(X)	0.7	1.0	0.7	0.4	0.3	0.3

<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.