



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

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

**Geographic Area: Monona County, Iowa**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	10,034	100.0	10,020	100.0	-14	-0.1
In households .....	9,752	97.2	9,746	97.3	-6	-0.1
In group quarters .....	282	2.8	274	2.7	-8	-2.8
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	4,123	100.0	4,206	100.0	83	2.0
1-person household .....	1,160	28.1	1,296	30.8	136	11.7
2-person household .....	1,529	37.1	1,565	37.2	36	2.4
3-person household .....	538	13.0	540	12.8	2	0.4
4-person household .....	524	12.7	476	11.3	-48	-9.2
5-or-more-person household .....	372	9.0	329	7.8	-43	-11.6
Mean number of persons per household .....	2.37	(X)	2.32	(X)	-0.05	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	4,123	100.0	4,206	100.0	83	2.0
No vehicle available .....	299	7.3	325	7.7	26	8.7
1 vehicle available .....	1,235	30.0	1,224	29.1	-11	-0.9
2 vehicles available .....	1,594	38.7	1,612	38.3	18	1.1
3 vehicles available .....	726	17.6	670	15.9	-56	-7.7
4 vehicles available .....	179	4.3	272	6.5	93	52.0
5 or more vehicles available .....	90	2.2	103	2.4	13	14.4
Mean vehicles per household .....	1.89	(X)	1.93	(X)	0.03	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	4,104	100.0	4,615	100.0	511	12.5
Male .....	2,291	55.8	2,445	53.0	154	6.7
Female .....	1,813	44.2	2,170	47.0	357	19.7
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	4,104	100.0	4,615	100.0	511	12.5
Drove alone .....	2,709	66.0	3,409	73.9	700	25.8
Carpooled .....	524	12.8	596	12.9	72	13.7
Public transportation (including taxicab) .....	0	0.0	10	0.2	10	0.0
Bicycle or walked .....	372	9.1	261	5.7	-111	-29.8
Motorcycle or other means .....	30	0.7	42	0.9	12	40.0
Worked at home .....	469	11.4	297	6.4	-172	-36.7
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	3,635	100.0	4,318	100.0	683	18.8
Less than 5 minutes .....	517	14.2	554	12.8	37	7.2
5 to 9 minutes .....	1,065	29.3	997	23.1	-68	-6.4
10 to 14 minutes .....	562	15.5	616	14.3	54	9.6
15 to 19 minutes .....	335	9.2	343	7.9	8	2.4
20 to 29 minutes .....	349	9.6	433	10.0	84	24.1
30 to 44 minutes .....	444	12.2	695	16.1	251	56.5
45 or more minutes .....	363	10.0	680	15.7	317	87.3
Mean travel time to work (minutes) .....	16.6	(X)	22.8	(X)	6.2	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	3,635	100.0	4,318	100.0	683	18.8
5:00 a.m. to 6:59 a.m. ....	832	22.9	1,137	26.3	305	36.7
7:00 a.m. to 7:59 a.m. ....	1,486	40.9	1,666	38.6	180	12.1
8:00 a.m. to 8:59 a.m. ....	553	15.2	572	13.2	19	3.4
9:00 a.m. to 9:59 a.m. ....	137	3.8	144	3.3	7	5.1
10:00 a.m. to 11:59 a.m. ....	82	2.3	101	2.3	19	23.2
12:00 p.m. to 11:59 p.m. ....	432	11.9	566	13.1	134	31.0
12:00 a.m. to 4:59 a.m. ....	113	3.1	132	3.1	19	16.8

1 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: Monona County, Iowa**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
<b>Total population</b> .....	10,020	100.0
Under 16 years .....	2,005	20.0
16 to 20 years .....	604	6.0
21 to 24 years .....	339	3.4
25 to 44 years .....	2,337	23.3
45 to 64 years .....	2,338	23.3
65 years and over .....	2,397	23.9
Mean age (years) .....	42.6	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
<b>Total households</b> .....	4,206	100.0
Less than \$15,000 .....	926	22.0
\$15,000 to 19,999 .....	268	6.4
\$20,000 to 24,999 .....	372	8.8
\$25,000 to 49,999 .....	1,541	36.6
\$50,000 to 74,999 .....	721	17.1
\$75,000 to 99,999 .....	208	4.9
\$100,000 or more .....	170	4.0
Mean household income (dollars) .....	40,266	(X)
Median household income (dollars) .....	33,235	(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>1.93</b>	<b>4,205</b>	<b>325</b>	<b>1,225</b>	<b>1,610</b>	<b>670</b>	<b>375</b>
Row percent .....	(X)	100.0	7.7	29.1	38.3	15.9	8.9
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.10</b>	<b>1,295</b>	<b>255</b>	<b>725</b>	<b>265</b>	<b>35</b>	<b>15</b>
Row percent .....	(X)	100.0	19.7	56.0	20.5	2.7	1.2
Column percent .....	(X)	30.8	78.5	59.2	16.5	5.2	4.0
<b>2-person household</b> .....	<b>2.07</b>	<b>1,565</b>	<b>35</b>	<b>320</b>	<b>835</b>	<b>275</b>	<b>100</b>
Row percent .....	(X)	100.0	2.2	20.4	53.4	17.6	6.4
Column percent .....	(X)	37.2	10.8	26.1	51.9	41.0	26.7
<b>3-person household</b> .....	<b>2.40</b>	<b>540</b>	<b>15</b>	<b>100</b>	<b>180</b>	<b>175</b>	<b>70</b>
Row percent .....	(X)	100.0	2.8	18.5	33.3	32.4	13.0
Column percent .....	(X)	12.8	4.6	8.2	11.2	26.1	18.7
<b>4-or-more-person household</b> .....	<b>2.66</b>	<b>805</b>	<b>20</b>	<b>80</b>	<b>330</b>	<b>180</b>	<b>195</b>
Row percent .....	(X)	100.0	2.5	9.9	41.0	22.4	24.2
Column percent .....	(X)	19.1	6.2	6.5	20.5	26.9	52.0

**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>22.8</b>	<b>4,320</b>	<b>1,550</b>	<b>960</b>	<b>435</b>	<b>695</b>	<b>680</b>
Row percent .....	(X)	100.0	35.9	22.2	10.1	16.1	15.7
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>21.7</b>	<b>3,410</b>	<b>1,180</b>	<b>820</b>	<b>380</b>	<b>510</b>	<b>520</b>
Row percent .....	(X)	100.0	34.6	24.0	11.1	15.0	15.2
Column percent .....	(X)	78.9	76.1	85.4	87.4	73.4	76.5
<b>Carpooled</b> .....	<b>36.9</b>	<b>595</b>	<b>130</b>	<b>85</b>	<b>50</b>	<b>180</b>	<b>150</b>
Row percent .....	(X)	100.0	21.8	14.3	8.4	30.3	25.2
Column percent .....	(X)	13.8	8.4	8.9	11.5	25.9	22.1
<b>Public transportation (including taxicab)</b> .....	<b>29.0</b>	<b>10</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>4</b>
Row percent .....	(X)	100.0	0.0	40.0	40.0	0.0	40.0
Column percent .....	(X)	0.2	0.0	0.4	0.9	0.0	0.6
<b>Bicycle or walked</b> .....	<b>4.9</b>	<b>260</b>	<b>220</b>	<b>40</b>	<b>0</b>	<b>0</b>	<b>4</b>
Row percent .....	(X)	100.0	84.6	15.4	0.0	0.0	1.5
Column percent .....	(X)	6.0	14.2	4.2	0.0	0.0	0.6
<b>Motorcycle or other means</b> .....	<b>24.2</b>	<b>40</b>	<b>25</b>	<b>10</b>	<b>0</b>	<b>4</b>	<b>4</b>
Row percent .....	(X)	100.0	62.5	25.0	0.0	10.0	10.0
Column percent .....	(X)	0.9	1.6	1.0	0.0	0.6	0.6

<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.