



**CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)**

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

**Geographic Area: O'Brien County, Iowa**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	15,444	100.0	15,102	100.0	-342	-2.2
In households .....	14,891	96.4	14,510	96.1	-381	-2.6
In group quarters .....	553	3.6	592	3.9	39	7.1
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	5,990	100.0	5,997	100.0	7	0.1
1-person household .....	1,606	26.8	1,674	27.9	68	4.2
2-person household .....	2,174	36.3	2,251	37.5	77	3.5
3-person household .....	750	12.5	739	12.3	-11	-1.5
4-person household .....	780	13.0	733	12.2	-47	-6.0
5-or-more-person household .....	680	11.4	600	10.0	-80	-11.8
Mean number of persons per household .....	2.49	(X)	2.42	(X)	-0.07	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	5,990	100.0	5,997	100.0	7	0.1
No vehicle available .....	317	5.3	436	7.3	119	37.5
1 vehicle available .....	1,815	30.3	1,668	27.8	-147	-8.1
2 vehicles available .....	2,691	44.9	2,510	41.9	-181	-6.7
3 vehicles available .....	839	14.0	926	15.4	87	10.4
4 vehicles available .....	207	3.5	315	5.3	108	52.2
5 or more vehicles available .....	121	2.0	142	2.4	21	17.4
Mean vehicles per household .....	1.87	(X)	1.92	(X)	0.04	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	6,902	100.0	7,265	100.0	363	5.3
Male .....	3,890	56.4	3,950	54.4	60	1.5
Female .....	3,012	43.6	3,315	45.6	303	10.1
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	6,902	100.0	7,265	100.0	363	5.3
Drove alone .....	4,638	67.2	5,389	74.2	751	16.2
Carpooled .....	531	7.7	848	11.7	317	59.7
Public transportation (including taxicab) .....	30	0.4	62	0.9	32	106.7
Bicycle or walked .....	761	11.0	428	5.9	-333	-43.8
Motorcycle or other means .....	54	0.8	88	1.2	34	63.0
Worked at home .....	888	12.9	450	6.2	-438	-49.3
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	6,014	100.0	6,815	100.0	801	13.3
Less than 5 minutes .....	1,249	20.8	1,098	16.1	-151	-12.1
5 to 9 minutes .....	2,228	37.0	1,924	28.2	-304	-13.6
10 to 14 minutes .....	954	15.9	1,090	16.0	136	14.3
15 to 19 minutes .....	443	7.4	679	10.0	236	53.3
20 to 29 minutes .....	563	9.4	870	12.8	307	54.5
30 to 44 minutes .....	393	6.5	676	9.9	283	72.0
45 or more minutes .....	184	3.1	478	7.0	294	159.8
Mean travel time to work (minutes) .....	11.4	(X)	16.9	(X)	5.4	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	6,014	100.0	6,815	100.0	801	13.3
5:00 a.m. to 6:59 a.m. ....	1,384	23.0	1,772	26.0	388	28.0
7:00 a.m. to 7:59 a.m. ....	2,073	34.5	2,274	33.4	201	9.7
8:00 a.m. to 8:59 a.m. ....	1,132	18.8	1,019	15.0	-113	-10.0
9:00 a.m. to 9:59 a.m. ....	267	4.4	198	2.9	-69	-25.8
10:00 a.m. to 11:59 a.m. ....	156	2.6	168	2.5	12	7.7
12:00 p.m. to 11:59 p.m. ....	884	14.7	1,128	16.6	244	27.6
12:00 a.m. to 4:59 a.m. ....	118	2.0	256	3.8	138	116.9

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: O'Brien County, Iowa**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
Total population .....	15,102	100.0
Under 16 years .....	3,199	21.2
16 to 20 years .....	1,154	7.6
21 to 24 years .....	575	3.8
25 to 44 years .....	3,658	24.2
45 to 64 years .....	3,316	22.0
65 years and over .....	3,200	21.2
Mean age (years) .....	40.5	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
Total households .....	5,997	100.0
Less than \$15,000 .....	871	14.5
\$15,000 to 19,999 .....	493	8.2
\$20,000 to 24,999 .....	508	8.5
\$25,000 to 49,999 .....	2,389	39.8
\$50,000 to 74,999 .....	1,189	19.8
\$75,000 to 99,999 .....	323	5.4
\$100,000 or more .....	224	3.7
Mean household income (dollars) .....	41,531	(X)
Median household income (dollars) .....	35,758	(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>1.92</b>	<b>5,995</b>	<b>435</b>	<b>1,670</b>	<b>2,510</b>	<b>925</b>	<b>455</b>
Row percent .....	(X)	100.0	7.3	27.9	41.9	15.4	7.6
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.01</b>	<b>1,675</b>	<b>320</b>	<b>1,075</b>	<b>225</b>	<b>50</b>	<b>4</b>
Row percent .....	(X)	100.0	19.1	64.2	13.4	3.0	0.2
Column percent .....	(X)	27.9	73.6	64.4	9.0	5.4	0.9
<b>2-person household</b> .....	<b>2.02</b>	<b>2,250</b>	<b>60</b>	<b>390</b>	<b>1,385</b>	<b>315</b>	<b>100</b>
Row percent .....	(X)	100.0	2.7	17.3	61.6	14.0	4.4
Column percent .....	(X)	37.5	13.8	23.4	55.2	34.1	22.0
<b>3-person household</b> .....	<b>2.51</b>	<b>740</b>	<b>20</b>	<b>95</b>	<b>275</b>	<b>220</b>	<b>130</b>
Row percent .....	(X)	100.0	2.7	12.8	37.2	29.7	17.6
Column percent .....	(X)	12.3	4.6	5.7	11.0	23.8	28.6
<b>4-or-more-person household</b> .....	<b>2.56</b>	<b>1,335</b>	<b>35</b>	<b>105</b>	<b>620</b>	<b>345</b>	<b>220</b>
Row percent .....	(X)	100.0	2.6	7.9	46.4	25.8	16.5
Column percent .....	(X)	22.3	8.0	6.3	24.7	37.3	48.4

**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>16.9</b>	<b>6,815</b>	<b>3,020</b>	<b>1,770</b>	<b>870</b>	<b>675</b>	<b>480</b>
Row percent .....	(X)	100.0	44.3	26.0	12.8	9.9	7.0
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>16.1</b>	<b>5,390</b>	<b>2,425</b>	<b>1,380</b>	<b>755</b>	<b>490</b>	<b>335</b>
Row percent .....	(X)	100.0	45.0	25.6	14.0	9.1	6.2
Column percent .....	(X)	79.1	80.3	78.0	86.8	72.6	69.8
<b>Carpooled</b> .....	<b>24.7</b>	<b>850</b>	<b>205</b>	<b>260</b>	<b>100</b>	<b>165</b>	<b>115</b>
Row percent .....	(X)	100.0	24.1	30.6	11.8	19.4	13.5
Column percent .....	(X)	12.5	6.8	14.7	11.5	24.4	24.0
<b>Public transportation (including taxicab)</b> .....	<b>16.0</b>	<b>60</b>	<b>25</b>	<b>25</b>	<b>4</b>	<b>0</b>	<b>4</b>
Row percent .....	(X)	100.0	41.7	41.7	6.7	0.0	6.7
Column percent .....	(X)	0.9	0.8	1.4	0.5	0.0	0.8
<b>Bicycle or walked</b> .....	<b>7.9</b>	<b>430</b>	<b>330</b>	<b>80</b>	<b>10</b>	<b>4</b>	<b>4</b>
Row percent .....	(X)	100.0	76.7	18.6	2.3	0.9	0.9
Column percent .....	(X)	6.3	10.9	4.5	1.1	0.6	0.8
<b>Motorcycle or other means</b> .....	<b>31.0</b>	<b>90</b>	<b>40</b>	<b>20</b>	<b>4</b>	<b>10</b>	<b>15</b>
Row percent .....	(X)	100.0	44.4	22.2	4.4	11.1	16.7
Column percent .....	(X)	1.3	1.3	1.1	0.5	1.5	3.1

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(X) Not applicable.  
Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.