



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

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

**Geographic Area: Butler County, Iowa**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	15,731	100.0	15,305	100.0	-426	-2.7
In households .....	15,415	98.0	15,017	98.1	-398	-2.6
In group quarters .....	316	2.0	288	1.9	-28	-8.9
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	6,047	100.0	6,139	100.0	92	1.5
1-person household .....	1,424	23.5	1,549	25.2	125	8.8
2-person household .....	2,198	36.3	2,384	38.8	186	8.5
3-person household .....	864	14.3	891	14.5	27	3.1
4-person household .....	909	15.0	831	13.5	-78	-8.6
5-or-more-person household .....	652	10.8	484	7.9	-168	-25.8
Mean number of persons per household .....	2.55	(X)	2.45	(X)	-0.10	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	6,047	100.0	6,139	100.0	92	1.5
No vehicle available .....	294	4.9	289	4.7	-5	-1.7
1 vehicle available .....	1,607	26.6	1,554	25.3	-53	-3.3
2 vehicles available .....	2,437	40.3	2,370	38.6	-67	-2.7
3 vehicles available .....	1,149	19.0	1,282	20.9	133	11.6
4 vehicles available .....	431	7.1	464	7.6	33	7.7
5 or more vehicles available .....	129	2.1	180	2.9	51	39.5
Mean vehicles per household .....	2.04	(X)	2.11	(X)	0.07	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	6,819	100.0	7,280	100.0	461	6.8
Male .....	3,850	56.5	3,900	53.6	50	1.3
Female .....	2,969	43.5	3,380	46.4	411	13.8
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	6,819	100.0	7,279	100.0	460	6.7
Drove alone .....	4,524	66.3	5,594	76.9	1,070	23.7
Carpooled .....	792	11.6	665	9.1	-127	-16.0
Public transportation (including taxicab) .....	14	0.2	11	0.2	-3	-21.4
Bicycle or walked .....	471	6.9	301	4.1	-170	-36.1
Motorcycle or other means .....	26	0.4	53	0.7	27	103.8
Worked at home .....	992	14.5	655	9.0	-337	-34.0
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	5,827	100.0	6,624	100.0	797	13.7
Less than 5 minutes .....	843	14.5	727	11.0	-116	-13.8
5 to 9 minutes .....	1,095	18.8	989	14.9	-106	-9.7
10 to 14 minutes .....	822	14.1	761	11.5	-61	-7.4
15 to 19 minutes .....	633	10.9	777	11.7	144	22.7
20 to 29 minutes .....	889	15.3	1,302	19.7	413	46.5
30 to 44 minutes .....	957	16.4	1,374	20.7	417	43.6
45 or more minutes .....	588	10.1	694	10.5	106	18.0
Mean travel time to work (minutes) .....	18.9	(X)	22.3	(X)	3.4	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	5,827	100.0	6,624	100.0	797	13.7
5:00 a.m. to 6:59 a.m. ....	1,703	29.2	2,100	31.7	397	23.3
7:00 a.m. to 7:59 a.m. ....	2,003	34.4	2,156	32.5	153	7.6
8:00 a.m. to 8:59 a.m. ....	766	13.1	789	11.9	23	3.0
9:00 a.m. to 9:59 a.m. ....	188	3.2	197	3.0	9	4.8
10:00 a.m. to 11:59 a.m. ....	133	2.3	138	2.1	5	3.8
12:00 p.m. to 11:59 p.m. ....	888	15.2	966	14.6	78	8.8
12:00 a.m. to 4:59 a.m. ....	146	2.5	278	4.2	132	90.4

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: Butler County, Iowa

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
<b>Total population</b> .....	15,305	100.0
Under 16 years .....	3,242	21.2
16 to 20 years .....	971	6.3
21 to 24 years .....	529	3.5
25 to 44 years .....	3,793	24.8
45 to 64 years .....	3,685	24.1
65 years and over .....	3,085	20.2
Mean age (years) .....	40.6	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
<b>Total households</b> .....	6,139	100.0
Less than \$15,000 .....	1,017	16.6
\$15,000 to 19,999 .....	460	7.5
\$20,000 to 24,999 .....	480	7.8
\$25,000 to 49,999 .....	2,297	37.4
\$50,000 to 74,999 .....	1,214	19.8
\$75,000 to 99,999 .....	426	6.9
\$100,000 or more .....	245	4.0
Mean household income (dollars) .....	41,836	(X)
Median household income (dollars) .....	35,883	(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>2.11</b>	<b>6,140</b>	<b>290</b>	<b>1,555</b>	<b>2,370</b>	<b>1,280</b>	<b>645</b>
Row percent .....	(X)	100.0	4.7	25.3	38.6	20.8	10.5
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.15</b>	<b>1,550</b>	<b>220</b>	<b>985</b>	<b>285</b>	<b>40</b>	<b>20</b>
Row percent .....	(X)	100.0	14.2	63.5	18.4	2.6	1.3
Column percent .....	(X)	25.2	75.9	63.3	12.0	3.1	3.1
<b>2-person household</b> .....	<b>2.16</b>	<b>2,385</b>	<b>40</b>	<b>415</b>	<b>1,305</b>	<b>470</b>	<b>160</b>
Row percent .....	(X)	100.0	1.7	17.4	54.7	19.7	6.7
Column percent .....	(X)	38.8	13.8	26.7	55.1	36.7	24.8
<b>3-person household</b> .....	<b>2.63</b>	<b>890</b>	<b>20</b>	<b>85</b>	<b>325</b>	<b>310</b>	<b>155</b>
Row percent .....	(X)	100.0	2.2	9.6	36.5	34.8	17.4
Column percent .....	(X)	14.5	6.9	5.5	13.7	24.2	24.0
<b>4-or-more-person household</b> .....	<b>2.82</b>	<b>1,315</b>	<b>15</b>	<b>70</b>	<b>460</b>	<b>465</b>	<b>310</b>
Row percent .....	(X)	100.0	1.1	5.3	35.0	35.4	23.6
Column percent .....	(X)	21.4	5.2	4.5	19.4	36.3	48.1

### 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>22.3</b>	<b>6,625</b>	<b>1,715</b>	<b>1,540</b>	<b>1,300</b>	<b>1,375</b>	<b>695</b>
Row percent .....	(X)	100.0	25.9	23.2	19.6	20.8	10.5
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>22.1</b>	<b>5,595</b>	<b>1,345</b>	<b>1,365</b>	<b>1,150</b>	<b>1,190</b>	<b>545</b>
Row percent .....	(X)	100.0	24.0	24.4	20.6	21.3	9.7
Column percent .....	(X)	84.5	78.4	88.6	88.5	86.5	78.4
<b>Carpooled</b> .....	<b>28.0</b>	<b>665</b>	<b>100</b>	<b>130</b>	<b>140</b>	<b>175</b>	<b>125</b>
Row percent .....	(X)	100.0	15.0	19.5	21.1	26.3	18.8
Column percent .....	(X)	10.0	5.8	8.4	10.8	12.7	18.0
<b>Public transportation (including taxicab)</b> .....	<b>40.9</b>	<b>10</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>
Row percent .....	(X)	100.0	0.0	40.0	40.0	40.0	40.0
Column percent .....	(X)	0.2	0.0	0.3	0.3	0.3	0.6
<b>Bicycle or walked</b> .....	<b>4.2</b>	<b>300</b>	<b>270</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>4</b>
Row percent .....	(X)	100.0	90.0	10.0	0.0	0.0	1.3
Column percent .....	(X)	4.5	15.7	1.9	0.0	0.0	0.6
<b>Motorcycle or other means</b> .....	<b>68.4</b>	<b>55</b>	<b>4</b>	<b>15</b>	<b>10</b>	<b>4</b>	<b>20</b>
Row percent .....	(X)	100.0	7.3	27.3	18.2	7.3	36.4
Column percent .....	(X)	0.8	0.2	1.0	0.8	0.3	2.9

<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.