## 5. Brown County

## A. GENERAL DESCRIPTION

County Seat: Georgetown
County Size: 491.8 square miles
2000 (Census) Population: 42,284
2010 (Census) Population: 44,846
Population Change: +2,562 (6.1\%)
2000 (Census) Households: 15,555
2010 (Census) Households: 17,014
Household Change: +1,459 (9.4\%)
2000 (Census) Median Household Income: \$38,650
2010 (American Community Survey) Median Household Income: \$45,887
Income Change: +\$3,476 (11.9\%)
2000 (Census) Median Home Value: \$87,600
2010 (American Community Survey) Median Home Value: \$124,100
Home Value Change: +\$36,500 (41.7\%)


## B. DEMOGRAPHIC CHARACTERISTICS AND TRENDS

## 1. POPULATION TRENDS

|  |  | YEAR |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 2000 \\ \text { (CENSUS) } \\ \hline \end{gathered}$ | 2010 (CENSUS) | $\begin{gathered} 2012 \\ \text { (ESTIMATED) } \\ \hline \end{gathered}$ | $\begin{gathered} 2017 \\ \text { (PROJECTED) } \\ \hline \end{gathered}$ |
| COUNTY | POPULATION | 42,284 | 44,846 | 44,717 | 44,981 |
|  | POPULATION CHANGE | - | 2,562 | -129 | 264 |
|  | PERCENT CHANGE | - | 6.1\% | -0.3\% | 0.6\% |
| COUNTY SEAT: GEORGETOWN | POPULATION | 3,691 | 4,288 | 4,291 | 4,331 |
|  | POPULATION CHANGE | - | 597 | 3 | 40 |
|  | PERCENT CHANGE | - | 16.2\% | 0.1\% | 0.9\% |

Source: 2000 and 2010 Census; ESRI; Urban Decision Group; Vogt Santer Insights

| POVERTY STATUS |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: |
|  | 2000 (CENSUS) |  | 2010 (ACS) |  |
| POPULATION LIVING IN POVERTY | 4,856 | $11.6 \%$ | 5,485 | $12.4 \%$ |
| POPULATION NOT LIVING IN POVERTY | 36,829 | $88.4 \%$ | 38,577 | $87.6 \%$ |
| TOTAL | 41,685 | $100.0 \%$ | 44,062 | $100.0 \%$ |

Source: 2000 Census; American Community Survey (ACS)


| POPULATION <br> BY AGE | 2000 (CENSUS) |  | 2010 (CENSUS) |  | 2017 (PROJECTED) |  | CHANGE 2010-2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NUMIBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT |
| 19 \& UNDER | 12,807 | 30.3\% | 12,156 | 27.1\% | 11,367 | 25.3\% | -789 | -6.5\% |
| 20 TO 24 | 2,287 | 5.4\% | 2,328 | 5.2\% | 2,613 | 5.8\% | 285 | 12.2\% |
| 25 TO 34 | 5,775 | 13.7\% | 5,065 | 11.3\% | 5,188 | 11.5\% | 123 | 2.4\% |
| 35 TO 44 | 7,023 | 16.6\% | 5,930 | 13.2\% | 5,580 | 12.4\% | -350 | -5.9\% |
| 45 TO 54 | 5,564 | 13.2\% | 7,125 | 15.9\% | 6,292 | 14.0\% | -833 | -11.7\% |
| 55 TO 64 | 3,914 | 9.3\% | 5,773 | 12.9\% | 6,295 | 14.0\% | 522 | 9.0\% |
| 65 TO 74 | 2,790 | 6.6\% | 3,728 | 8.3\% | 4,778 | 10.6\% | 1,050 | 28.2\% |
| 75 \& OVER | 2,124 | 5.0\% | 2,741 | 6.1\% | 2,866 | 6.4\% | 125 | 4.6\% |
| TOTAL | 42,284 | 100.0\% | 44,846 | 100.0\% | 44,981 | 100.0\% | 135 | 0.3\% |

Source: 2000 and 2010 Census; ESRI; Urban Decision Group; Vogt Santer Insights
The following map illustrates the density of senior persons (age 55 and older).


## 2. HOUSEHOLD TRENDS

|  |  | YEAR |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 2000 \\ \text { (CENSUS) } \end{gathered}$ | $\begin{gathered} 2010 \\ \text { (CENSUS) } \end{gathered}$ | $\begin{gathered} 2012 \\ \text { (ESTIMATED) } \end{gathered}$ | $\begin{gathered} 2017 \\ \text { (PROJECTED) } \\ \hline \end{gathered}$ |
| COUNTY | HOUSEHOLD | 15,555 | 17,014 | 16,992 | 17,233 |
|  | HOUSEHOLD CHANGE | - | 1,459 | -22 | 241 |
|  | PERCENT CHANGE | - | 9.4\% | -0.1\% | 1.4\% |
| COUNTY SEAT: GEORGTOWN | HOUSEHOLD | 1,565 | 1,702 | 1,707 | 1,730 |
|  | HOUSEHOLD CHANGE | - | 137 | 5 | 23 |
|  | PERCENT CHANGE | - | 8.8\% | 0.3\% | 1.3\% |

Source: 2000 and 2010 Census; ESRI; Urban Decision Group; Vogt Santer Insights

| $\begin{gathered} \text { HOUSEHOLDS } \\ \text { BY AGE } \\ \hline \end{gathered}$ | 2000 (CENSUS) |  | 2010 (CENSUS) |  | 2017 (PROJECTED) |  | CHANGE 2010-2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NUMBER | PERCENT | NUMBER | PERCENT | NUMIBER | PERCENT | NUMBER | PERCENT |
| UNDER 25 | 671 | 4.30\% | 525 | 3.1\% | 697 | 4.0\% | 172 | 32.8\% |
| 25 TO 34 | 2,665 | 17.10\% | 2,147 | 12.6\% | 2,538 | 14.7\% | 391 | 18.2\% |
| 35 TO 44 | 3,745 | 24.10\% | 3,003 | 17.7\% | 2,948 | 17.1\% | -55 | -1.8\% |
| 45 TO 54 | 3,082 | 19.80\% | 3,904 | 22.9\% | 3,240 | 18.8\% | -664 | -17.0\% |
| 55 TO 64 | 2,227 | 14.30\% | 3,378 | 19.9\% | 3,266 | 19.0\% | -112 | -3.3\% |
| 65 TO 74 | 1,736 | 11.20\% | 2,306 | 13.6\% | 2,582 | 15.0\% | 276 | 12.0\% |
| 75 TO 84 | 1,104 | 7.10\% | 1,347 | 7.9\% | 1,407 | 8.2\% | 60 | 4.5\% |
| 85 \& OVER | 325 | 2.10\% | 404 | 2.4\% | 555 | 3.2\% | 151 | 37.4\% |
| TOTAL | 15,555 | 100.00\% | 17,014 | 100.0\% | 17,233 | 100.0\% | 219 | 1.3\% |

Source: 2000 and 2010 Census; ESRI; Urban Decision Group; Vogt Santer Insights
The following thematic illustrates senior household (age 55 and older) by census block.


| TENURE | 2000 (CENSUS) |  | 2010 (CENSUS) |  | 2017 (PROJECTED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT |
| OWNER-OCCUPIED | 12,381 | $79.6 \%$ | 12,859 | $75.6 \%$ | 13,121 | $76.1 \%$ |
| RENTER-OCCUPIED | 3,174 | $20.4 \%$ | 4,155 | $24.4 \%$ | 4,113 | $23.9 \%$ |
| TOTAL | 15,555 | $100.0 \%$ | 17,014 | $100.0 \%$ | 17,233 | $100.0 \%$ |

Source: 2000 and 2010 Census; ESRI; Urban Decision Group; Vogt Santer Insights

| TENURE AGE 55+ | 2000 (CENSUS) |  | 2010 (CENSUS) |  | 2017 (PROJECTED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NUMIBER | PERCENT | NUMIBER | PERCENT | NUMBER | PERCENT |
| OWNER-OCCUPIED | 4,616 | $85.6 \%$ | 6,157 | $82.8 \%$ | 6,497 | $83.2 \%$ |
| RENTER-OCCUPIED | 776 | $14.4 \%$ | 1,278 | $17.2 \%$ | 1,313 | $16.8 \%$ |
| TOTAL | 5,392 | $100.0 \%$ | 7,435 | $100.0 \%$ | 7,810 | $100.0 \%$ |

Source: 2000 and 2010 Census; ESRI; Urban Decision Group; Vogt Santer Insights
The following is a thematic map illustrating the renter household density.


| PERSONS PER RENTER <br> HOUSEHOLD | 2010 (CENSUS) |  | 2017 (PROJECTED) |  | CHANGE 2010-2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | HOUSEHOLDS | PERCENT | HOUSEHOLDS | PERCENT | HOUSEHOLDS | PERCENT |
| 1 PERSON | 1,325 | $31.9 \%$ | 1,512 | $36.80 \%$ | 187 | $14.1 \%$ |
| 2 PERSONS | 1,084 | $26.1 \%$ | 936 | $22.80 \%$ | -148 | $-13.7 \%$ |
| 3 PERSONS | 732 | $17.6 \%$ | 750 | $18.20 \%$ | 18 | $2.5 \%$ |
| 4 PERSONS | 574 | $13.8 \%$ | 500 | $12.10 \%$ | -74 | $-12.9 \%$ |
| 5 PERSONS+ | 440 | $10.6 \%$ | 416 | $10.10 \%$ | -24 | $-5.5 \%$ |
| TOTAL | 4,155 | $100.0 \%$ | 4,113 | $100.00 \%$ | -42 | $-1.0 \%$ |

Source: 2000 and 2010 Census; ESRI; Urban Decision Group; Vogt Santer Insights

| PERSONS PER OWNER <br> HOUSEHOLD | 2010 (CENSUS) |  | 2017 (PROJECTED) |  | CHANGE 2010-2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | HOUSEHOLDS | PERCENT | HOUSEHOLDS | PERCENT | HOUSEHOLDS | PERCENT |
| 1 PERSON | 2,518 | $19.6 \%$ | 2,425 | $18.5 \%$ | -93 | $-3.7 \%$ |
| 2 PERSONS | 4,919 | $38.3 \%$ | 4,841 | $36.9 \%$ | -78 | $-1.6 \%$ |
| 3 PERSONS | 2,293 | $17.8 \%$ | 2,420 | $18.4 \%$ | 127 | $5.5 \%$ |
| 4 PERSONS | 1,824 | $14.2 \%$ | 2,116 | $16.1 \%$ | 292 | $16.0 \%$ |
| 5 PERSONS+ | 1,305 | $10.1 \%$ | 1,319 | $10.1 \%$ | 14 | $1.1 \%$ |
| TOTAL | 12,859 | $100.0 \%$ | 13,121 | $100.0 \%$ | 262 | $2.0 \%$ |

Source: 2000 and 2010 Census; ESRI; Urban Decision Group; Vogt Santer Insights

| PERSONS PER RENTER | 2010 (CENSUS) |  | 2017 (PROJECTED) |  | CHANGE 2010-20174 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HOUSEHOLD AGE 55+ | HOUSEHOLDS | PERCENT | HOUSEHOLDS | PERCENT | HOUSEHOLDS | PERCENT |
| 1 PERSON | 784 | $61.4 \%$ | 792 | $60.3 \%$ | 8 | $1.0 \%$ |
| 2 PERSONS | 353 | $27.6 \%$ | 357 | $27.2 \%$ | 4 | $1.1 \%$ |
| 3 PERSONS | 117 | $9.1 \%$ | 129 | $9.8 \%$ | 12 | $10.6 \%$ |
| 4 PERSONS | 0 | $0.0 \%$ | 0 | $0.0 \%$ | 0 | - |
| 5 PERSONS+ | 24 | $1.9 \%$ | 35 | $2.7 \%$ | 11 | $45.1 \%$ |
| TOTAL | 1,278 | $100.0 \%$ | 1,313 | $100.0 \%$ | 35 | $2.7 \%$ |

Source: 2000 Census; ESRI; Urban Decision Group; Vogt Santer Insights

| PERSONS PER OWNER | 2010 (CENSUS) |  | 2017 (PROJECTED) |  | CHANGE 2010-2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HOUSEHOLD AGE 55+ | HOUSEHOLDS | PERCENT | HOUSEHOLDS | PERCENT | HOUSEHOLDS | PERCENT |
| 1 PERSON | 1,094 | $17.8 \%$ | 1,799 | $27.7 \%$ | 705 | $64.4 \%$ |
| 2 PERSONS | 2,250 | $36.5 \%$ | 3,334 | $51.3 \%$ | 1,084 | $48.2 \%$ |
| 3 PERSONS | 1,146 | $18.6 \%$ | 846 | $13.0 \%$ | -300 | $-26.2 \%$ |
| 4 PERSONS | 1,042 | $16.9 \%$ | 248 | $3.8 \%$ | -794 | $-76.2 \%$ |
| 5 PERSONS+ | 625 | $10.1 \%$ | 270 | $4.2 \%$ | -355 | $-56.8 \%$ |
| TOTAL | 6,157 | $100.0 \%$ | 6,497 | $100.0 \%$ | 340 | $5.5 \%$ |

Source: 2000 and 2010 Census; ESRI; Urban Decision Group; Vogt Santer Insights

## 3. INCOME TRENDS

| HOUSEHOLD | 2000 (CEN | SUS) | 2012 (ESTIM | ATED) | 2017 (PROJ | CTED) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INCOME | HOUSEHOLDS | PERCENT | HOUSEHOLDS | PERCENT | HOUSEHOLDS | PERCENT |
| LESS THAN \$10,000 | 1,448 | 9.3\% | 1,458 | 8.6\% | 1,435 | 8.3\% |
| \$10,000 TO \$19,999 | 2,004 | 12.9\% | 1,831 | 10.8\% | 1,800 | 10.4\% |
| \$20,000 TO \$29,999 | 2,436 | 15.7\% | 2,315 | 13.6\% | 2,284 | 13.3\% |
| \$30,000 TO \$39,999 | 2,184 | 14.0\% | 2,293 | 13.5\% | 2,287 | 13.3\% |
| \$40,000 TO \$49,999 | 2,080 | 13.4\% | 1,944 | 11.4\% | 1,960 | 11.4\% |
| \$50,000 TO \$59,999 | 1,670 | 10.7\% | 1,805 | 10.6\% | 1,828 | 10.6\% |
| \$60,000 TO \$74,999 | 1,646 | 10.6\% | 1,997 | 11.8\% | 2,041 | 11.8\% |
| \$75,000 TO \$99,999 | 1,314 | 8.4\% | 1,788 | 10.5\% | 1,884 | 10.9\% |
| \$100,000 TO \$124,999 | 326 | 2.1\% | 843 | 5.0\% | 903 | 5.2\% |
| \$125,000 TO \$149,999 | 149 | 1.0\% | 266 | 1.6\% | 321 | 1.9\% |
| \$150,000 TO \$199,999 | 156 | 1.0\% | 212 | 1.2\% | 226 | 1.3\% |
| \$200,000 \& OVER | 141 | 0.9\% | 239 | 1.4\% | 265 | 1.5\% |
| TOTAL | 15,555 | 100.0\% | 16,992 | 100.0\% | 17,233 | 100.0\% |
| MEDIAN INCOME | \$38,650 |  | \$43,077 |  | \$44,136 |  |

Source: 2000 and 2010 Census; American Community Survey; ESRI; Urban Decision Group; Vogt Santer Insights
The following is a thematic map illustrating household income for the county.


| HOUSEHOLD | 2000 (CENSUS) |  | 2012 (ESTIMATED) |  | 2017 (PROJECTED) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INCOME 55+ | HOUSEHOLDS | PERCENT | HOUSEHOLDS | PERCENT | HOUSEHOLDS | PERCENT |
| LESS THAN \$10,000 | 759 | 14.1\% | 829 | 11.6\% | 866 | 11.1\% |
| \$10,000 TO \$19,999 | 1,069 | 19.8\% | 1,087 | 15.2\% | 1,125 | 14.4\% |
| \$20,000 TO \$29,999 | 971 | 18.0\% | 1,233 | 17.2\% | 1,304 | 16.7\% |
| \$30,000 TO \$39,999 | 677 | 12.5\% | 899 | 12.5\% | 994 | 12.7\% |
| \$40,000 TO \$49,999 | 499 | 9.3\% | 727 | 10.1\% | 797 | 10.2\% |
| \$50,000 TO \$59,999 | 319 | 5.9\% | 562 | 7.8\% | 629 | 8.1\% |
| \$60,000 TO \$74,999 | 403 | 7.5\% | 559 | 7.8\% | 636 | 8.1\% |
| \$75,000 TO \$99,999 | 355 | 6.6\% | 590 | 8.2\% | 666 | 8.5\% |
| \$100,000 TO \$124,999 | 141 | 2.6\% | 309 | 4.3\% | 351 | 4.5\% |
| \$125,000 TO \$149,999 | 51 | 1.0\% | 134 | 1.9\% | 163 | 2.1\% |
| \$150,000 TO \$199,999 | 79 | 1.5\% | 103 | 1.4\% | 118 | 1.5\% |
| \$200,000 \& OVER | 68 | 1.3\% | 132 | 1.8\% | 159 | 2.0\% |
| TOTAL | 5,392 | 100.0\% | 7,164 | 100.0\% | 7,810 | 100.0\% |
| MEDIAN INCOME | \$28,932 |  | \$34,822 |  | \$36,134 |  |

Source: 2000 and 2010 Census; American Community Survey; ESRI; Urban Decision Group; Vogt Santer Insights
The following table illustrates the HUD estimated median household income between 2000 and 2012:

| YEAR | HUD ESTIMATED MEDIAN HOUSEHOLD INCOME |  |
| :---: | :---: | :---: |
|  | MEDIAN HOUSEHOLD INCOME* | PERCENT CHANGE |
| 2000 | $\$ 49,500$ | - |
| 2001 | $\$ 50,160$ | $1.3 \%$ |
| 2002 | $\$ 53,000$ | $5.7 \%$ |
| 2003 | $\$ 48,500$ | $-8.5 \%$ |
| 2004 | $\$ 48,500$ | $0.0 \%$ |
| 2005 | $\$ 49,400$ | $1.9 \%$ |
| 2006 | $\$ 49,700$ | $0.6 \%$ |
| 2007 | $\$ 48,400$ | $-2.6 \%$ |
| 2008 | $\$ 50,200$ | $3.7 \%$ |
| 2009 | $\$ 53,400$ | $6.4 \%$ |
| 2010 | $\$ 53,200$ | $-0.4 \%$ |
| 2011 | $\$ 56,300$ | $5.8 \%$ |
| 2012 | $\$ 57,100$ | $1.4 \%$ |

*For a four-person household Source: HUD



The following tables illustrate renter household income by household size for 2000, 2012 and 2017 for the Brown County Site PMA:

| RENTER <br> HOUSEHOLDS | 2000 (CENSUS) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1-PERSON | 2-PERSON | 3-PERSON | 4-PERSON | 5-PERSON+ | TOTAL |
| LESS THAN \$10,000 | 387 | 156 | 70 | 52 | 37 | 702 |
| $\$ 10,000$ TO \$19,999 | 272 | 156 | 81 | 84 | 65 | 658 |
| $\$ 20,000$ TO \$29,999 | 184 | 150 | 113 | 86 | 85 | 619 |
| \$30,000 TO \$39,999 | 108 | 136 | 60 | 91 | 51 | 446 |
| \$40,000 TO \$49,999 | 59 | 70 | 87 | 30 | 12 | 258 |
| \$50,000 TO \$59,999 | 27 | 46 | 83 | 31 | 61 | 248 |
| \$60,000 TO \$74,999 | 3 | 35 | 43 | 26 | 15 | 122 |
| \$75,000 TO \$99,999 | 4 | 28 | 30 | 20 | 10 | 92 |
| \$100,000 TO \$124,999 | 0 | 3 | 4 | 1 | 2 | 10 |
| \$125,000 TO \$149,999 | 0 | 2 | 3 | 2 | 1 | 8 |
| \$150,000 TO \$199,999 | 0 | 2 | 2 | 1 | 0 | 5 |
| \$200,000 \& OVER | 0 | 2 | 2 | 1 | 1 | 6 |
| TOTAL | 1,043 | 787 | 578 | 426 | 340 | 3,174 |

Source: Ribbon Demographics; ESRI; Urban Decision Group

| RENTER <br> HOUSEHOLDS | 2012 (ESTIMATED) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1-PERSON | 2-PERSON | 3-PERSON | 4-PERSON | 5-PERSON+ | TOTAL |
| LESS THAN \$10,000 | 518 | 165 | 76 | 47 | 35 | 841 |
| \$10,000 TO \$19,999 | 367 | 156 | 88 | 78 | 64 | 754 |
| \$20,000 TO \$29,999 | 253 | 185 | 120 | 85 | 82 | 724 |
| \$30,000 TO \$39,999 | 175 | 178 | 83 | 117 | 72 | 626 |
| \$40,000 TO \$49,999 | 125 | 76 | 97 | 42 | 16 | 355 |
| \$50,000 TO \$59,999 | 42 | 60 | 128 | 40 | 89 | 360 |
| \$60,000 TO \$74,999 | 7 | 53 | 71 | 45 | 23 | 200 |
| \$75,000 TO \$99,999 | 6 | 51 | 60 | 37 | 21 | 175 |
| \$100,000 TO \$124,999 | 2 | 27 | 26 | 15 | 9 | 79 |
| \$125,000 TO \$149,999 | 0 | 4 | 7 | 3 | 2 | 15 |
| \$150,000 TO \$199,999 | 1 | 5 | 5 | 2 | 2 | 16 |
| \$200,000 \& OVER | 0 | 6 | 4 | 2 | 2 | 15 |
| TOTAL | 1,498 | 966 | 764 | 512 | 419 | 4,160 |

Source: Ribbon Demographics; ESRI; Urban Decision Group

| RENTER <br> HOUSEHOLDS | 2017 (PROJECTED) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1-PERSON | 2-PERSON | 3-PERSON | 4-PERSON | 5-PERSON+ | TOTAL |
| LESS THAN \$10,000 | 529 | 156 | 67 | 44 | 32 | 828 |
| \$10,000 TO \$19,999 | 374 | 149 | 81 | 67 | 56 | 727 |
| \$20,000 TO \$29,999 | 250 | 176 | 108 | 80 | 74 | 689 |
| \$30,000 TO \$39,999 | 170 | 167 | 79 | 111 | 76 | 605 |
| \$40,000 TO \$49,999 | 127 | 74 | 95 | 42 | 15 | 355 |
| \$50,000 TO \$59,999 | 41 | 60 | 134 | 44 | 97 | 376 |
| \$60,000 TO \$74,999 | 8 | 55 | 69 | 42 | 23 | 196 |
| \$75,000 TO \$99,999 | 8 | 54 | 63 | 41 | 24 | 190 |
| \$100,000 TO \$124,999 | 2 | 27 | 31 | 20 | 10 | 90 |
| \$125,000 TO \$149,999 | 0 | 6 | 11 | 4 | 2 | 23 |
| \$150,000 TO \$199,999 | 1 | 4 | 6 | 2 | 2 | 15 |
| \$200,000 \& OVER | 1 | 7 | 6 | 2 | 2 | 19 |
| TOTAL | 1,512 | 936 | 750 | 500 | 416 | 4,113 |

Source: Ribbon Demographics; ESRI; Urban Decision Group

The following tables illustrate renter household income by household size for age 55 and older for 2000, 2012 and 2017 for the Brown County Site PMA:

| RENTER AGE 55+ HOUSEHOLDS | 2000 (CENSUS) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1-PERSON | 2-PERSON | 3-PERSON | 4-PERSON | 5-PERSON+ | TOTAL |
| LESS THAN \$10,000 | 239 | 59 | 4 | 0 | 0 | 302 |
| \$10,000 TO \$19,999 | 133 | 63 | 15 | 0 | 0 | 212 |
| \$20,000 TO \$29,999 | 63 | 45 | 7 | 0 | 0 | 115 |
| \$30,000 TO \$39,999 | 17 | 23 | 3 | 0 | 3 | 46 |
| \$40,000 TO \$49,999 | 17 | 9 | 7 | 0 | 0 | 33 |
| \$50,000 TO \$59,999 | 0 | 10 | 7 | 0 | 10 | 26 |
| \$60,000 TO \$74,999 | 1 | 8 | 9 | 0 | 0 | 17 |
| \$75,000 TO \$99,999 | 3 | 7 | 6 | 0 | 0 | 15 |
| \$100,000 TO \$124,999 | 0 | 2 | 1 | 0 | 0 | 3 |
| \$125,000 TO \$149,999 | 0 | 1 | 1 | 0 | 0 | 2 |
| \$150,000 TO \$199,999 | 0 | 2 | 1 | 0 | 0 | 3 |
| \$200,000 \& OVER | 0 | 1 | 1 | 0 | 0 | 2 |
| TOTAL | 474 | 229 | 60 | 0 | 12 | 776 |

Source: Ribbon Demographics; ESRI; Urban Decision Group

| RENTER AGE 55+ HOUSEHOLDS | 2012 (ESTIMATED) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1-PERSON | 2-PERSON | 3-PERSON | 4-PERSON | 5-PERSON+ | TOTAL |
| LESS THAN \$10,000 | 315 | 67 | 5 | 0 | 0 | 387 |
| \$10,000 TO \$19,999 | 190 | 70 | 21 | 0 | 0 | 281 |
| \$20,000 TO \$29,999 | 114 | 84 | 11 | 0 | 0 | 208 |
| \$30,000 TO \$39,999 | 33 | 42 | 5 | 0 | 10 | 90 |
| \$40,000 TO \$49,999 | 64 | 12 | 12 | 0 | 0 | 87 |
| \$50,000 TO \$59,999 | 0 | 15 | 24 | 0 | 16 | 55 |
| \$60,000 TO \$74,999 | 2 | 10 | 11 | 0 | 0 | 23 |
| \$75,000 TO \$99,999 | 3 | 12 | 12 | 0 | 0 | 28 |
| \$100,000 TO \$124,999 | 1 | 6 | 4 | 0 | 0 | 12 |
| \$125,000 TO \$149,999 | 0 | 2 | 1 | 0 | 0 | 3 |
| \$150,000 TO \$199,999 | 1 | 3 | 2 | 0 | 0 | 6 |
| \$200,000 \& OVER | 0 | 3 | 1 | 0 | 0 | 5 |
| TOTAL | 723 | 326 | 111 | 0 | 26 | 1,185 |

Source: Ribbon Demographics; ESRI; Urban Decision Group

| RENTER AGE 55+ | 2017 (PROJECTED) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HOUSEHOLDS | 1-PERSON | 2-PERSON | 3-PERSON | 4-PERSON | 5-PERSON + | TOTAL |
| LESS THAN \$10,000 | 341 | 73 | 6 | 0 | 0 | 420 |
| \$10,000 TO \$19,999 | 212 | 76 | 22 | 0 | 0 | 310 |
| \$20,000 TO \$29,999 | 126 | 91 | 12 | 0 | 0 | 229 |
| \$30,000 TO \$39,999 | 36 | 45 | 7 | 0 | 14 | 102 |
| \$40,000 TO \$49,999 | 67 | 13 | 13 | 0 | 0 | 93 |
| \$50,000 TO \$59,999 | 0 | 17 | 28 | 0 | 22 | 68 |
| \$60,000 TO \$74,999 | 3 | 14 | 11 | 0 | 0 | 27 |
| \$75,000 TO \$99,999 | 4 | 13 | 13 | 0 | 0 | 30 |
| \$100,000 TO \$124,999 | 1 | 7 | 6 | 0 | 0 | 14 |
| \$125,000 TO \$149,999 | 0 | 2 | 3 | 0 | 0 | 5 |
| \$150,000 TO \$199,999 | 1 | 2 | 3 | 0 | 0 | 6 |
| \$200,000 \& OVER | 1 | 4 | 3 | 0 | 0 | 9 |
| TOTAL | 792 | 357 | 129 | 0 | 35 | 1,313 |

Source: Ribbon Demographics; ESRI; Urban Decision Group

The following tables illustrate owner household income by household size for age 55 and older for 2000, 2012 and 2017 for the Brown County Site PMA:

| OWNER AGE 55+ <br> HOUSEHOLDS | 2000 (CENSUS) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1-PERSON | 2-PERSON | 3-PERSON | 4-PERSON | 5-PERSON+ | TOTAL |
| LESS THAN \$10,000 | 357 | 101 | 0 | 0 | 0 | 457 |
| $\$ 10,000$ TO \$19,999 | 471 | 348 | 25 | 8 | 4 | 857 |
| $\$ 20,000$ TO \$29,999 | 214 | 563 | 51 | 24 | 4 | 856 |
| \$30,000 TO \$39,999 | 139 | 368 | 94 | 8 | 22 | 631 |
| $\$ 40,000$ TO \$49,999 | 34 | 309 | 79 | 21 | 23 | 466 |
| $\$ 50,000$ TO \$59,999 | 23 | 162 | 83 | 13 | 12 | 293 |
| \$60,000 TO \$74,999 | 31 | 239 | 65 | 26 | 24 | 386 |
| \$75,000 TO \$99,999 | 23 | 199 | 58 | 28 | 30 | 339 |
| \$100,000 TO \$124,999 | 8 | 86 | 22 | 11 | 11 | 138 |
| \$125,000 TO \$149,999 | 6 | 34 | 6 | 2 | 1 | 49 |
| \$150,000 TO \$199,999 | 10 | 41 | 13 | 7 | 5 | 77 |
| $\$ 200,000 ~ \& ~ O V E R ~$ | 7 | 41 | 10 | 3 | 5 | 66 |
| TOTAL | 1,323 | 2,492 | 507 | 152 | 142 | 4,616 |

Source: Ribbon Demographics; ESRI; Urban Decision Group

| OWNER AGE 55+ HOUSEHOLDS | 2012 (ESTIMATED) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1-PERSON | 2-PERSON | 3-PERSON | 4-PERSON | 5-PERSON+ | TOTAL |
| LESS THAN \$10,000 | 362 | 79 | 0 | 0 | 0 | 441 |
| \$10,000 TO \$19,999 | 484 | 288 | 24 | 7 | 3 | 806 |
| \$20,000 TO \$29,999 | 309 | 621 | 67 | 25 | 3 | 1,025 |
| \$30,000 TO \$39,999 | 219 | 441 | 116 | 8 | 25 | 809 |
| \$40,000 TO \$49,999 | 59 | 402 | 111 | 30 | 37 | 640 |
| \$50,000 TO \$59,999 | 56 | 284 | 122 | 23 | 22 | 507 |
| \$60,000 TO \$74,999 | 60 | 308 | 90 | 36 | 43 | 536 |
| \$75,000 TO \$99,999 | 52 | 331 | 100 | 38 | 41 | 562 |
| \$100,000 TO \$124,999 | 25 | 170 | 53 | 23 | 27 | 298 |
| \$125,000 TO \$149,999 | 14 | 77 | 20 | 10 | 11 | 131 |
| \$150,000 TO \$199,999 | 15 | 55 | 17 | 7 | 4 | 97 |
| \$200,000 \& OVER | 16 | 69 | 23 | 9 | 10 | 127 |
| TOTAL | 1,671 | 3,124 | 743 | 216 | 225 | 5,979 |

Source: Ribbon Demographics; ESRI; Urban Decision Group

| OWNER AGE 55+ <br> HOUSEHOLDS | 2017 (PROJECTED) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1-PERSON | 2-PERSON | 3-PERSON | 4-PERSON | 5-PERSON+ | TOTAL |
| LESS THAN \$10,000 | 373 | 73 | 0 | 0 | 0 | 445 |
| \$10,000 TO \$19,999 | 494 | 284 | 26 | 8 | 3 | 815 |
| \$20,000 TO \$29,999 | 334 | 641 | 70 | 27 | 4 | 1,075 |
| \$30,000 TO \$39,999 | 257 | 471 | 126 | 9 | 30 | 893 |
| \$40,000 TO \$49,999 | 68 | 433 | 127 | 36 | 41 | 705 |
| \$50,000 TO \$59,999 | 64 | 311 | 136 | 29 | 23 | 562 |
| \$60,000 TO \$74,999 | 66 | 340 | 108 | 40 | 53 | 608 |
| \$75,000 TO \$99,999 | 63 | 357 | 123 | 42 | 51 | 636 |
| \$100,000 TO \$124,999 | 30 | 190 | 61 | 25 | 31 | 337 |
| \$125,000 TO \$149,999 | 15 | 93 | 26 | 11 | 13 | 158 |
| \$150,000 TO \$199,999 | 15 | 64 | 18 | 9 | 6 | 112 |
| \$200,000 \& OVER | 22 | 78 | 26 | 11 | 14 | 150 |
| TOTAL | 1,799 | 3,334 | 846 | 248 | 270 | 6,497 |

Source: Ribbon Demographics; ESRI; Urban Decision Group

## C. ECONOMIC TRENDS

The labor force within the Brown County Site PMA is based primarily in three sectors. Educational Services (which comprises 19.1\%), Health Care \& Social Assistance and Retail Trade comprise nearly 52\% of the Site PMA labor force. Employment in the Brown County Site PMA, as of 2012, was distributed as follows:

| NAICS GROUP | ESTABLISHMENTS | PERCENT | EMPLOYEES | PERCENT | E.P.E. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| AGRICULTURE, FORESTRY, FISHING \& HUNTING | 14 | 1.2\% | 29 | 0.3\% | 2.1 |
| MINING | 1 | 0.1\% | 0 | 0.0\% | 0.0 |
| UTILITIES | 5 | 0.4\% | 19 | 0.2\% | 3.8 |
| CONSTRUCTION | 93 | 7.8\% | 190 | 2.0\% | 2.0 |
| MANUFACTURING | 44 | 3.7\% | 724 | 7.8\% | 16.5 |
| WHOLESALE TRADE | 37 | 3.1\% | 230 | 2.5\% | 6.2 |
| RETAIL TRADE | 164 | 13.8\% | 1,347 | 14.5\% | 8.2 |
| TRANSPORTATION \& WAREHOUSING | 30 | 2.5\% | 103 | 1.1\% | 3.4 |
| INFORMATION | 20 | 1.7\% | 89 | 1.0\% | 4.5 |
| FINANCE \& INSURANCE | 53 | 4.5\% | 275 | 3.0\% | 5.2 |
| REAL ESTATE \& RENTAL \& LEASING | 64 | 5.4\% | 203 | 2.2\% | 3.2 |
| PROFESSIONAL, SCIENTIFIC \& TECHNICAL SERVICES | 59 | 5.0\% | 200 | 2.2\% | 3.4 |
| MANAGEMENT OF COMPANIES \& ENTERPRISES | 0 | 0.0\% | 0 | 0.0\% | 0.0 |
| ADMINISTRATIVE, SUPPORT, WASTE MANAGEMENT \& REMEDIATION SERVICES | 38 | 3.2\% | 183 | 2.0\% | 4.8 |
| EDUCATIONAL SERVICES | 41 | 3.5\% | 1,773 | 19.1\% | 43.2 |
| HEALTH CARE \& SOCIAL ASSISTANCE | 84 | 7.1\% | 1,678 | 18.1\% | 20.0 |
| ARTS, ENTERTAINMENT \& RECREATION | 29 | 2.4\% | 76 | 0.8\% | 2.6 |
| ACCOMMODATION \& FOOD SERVICES | 84 | 7.1\% | 757 | 8.2\% | 9.0 |
| OTHER SERVICES (EXCEPT PUBLIC ADMINISTRATION) | 218 | 18.4\% | 678 | 7.3\% | 3.1 |
| PUBLIC ADMINISTRATION | 94 | 7.9\% | 708 | 7.6\% | 7.5 |
| NONCLASSIFIABLE | 13 | 1.1\% | 24 | 0.3\% | 1.8 |
| TOTAL | 1,185 | 100.0\% | 9,286 | 100.0\% | 7.8 |

*Source: 2000 Census; ESRI; Urban Decision Group; Vogt Santer Insights
E.P.E. - Average Employees Per Establishment

NAICS - North American Industry Classification System
Note: Since this survey is conducted of establishments and not of residents, some employees may not live within the Site PMA. These employees, however, are included in our labor force calculations, because their places of employment are located within the Site PMA.

A detailed description of the NAICS groups can viewed on our website at VSInsights.com/terminology.php.


The following tables were generated from the U.S. Department of Labor, Bureau of Labor Statistics and reflect employment trends of the county in which the site is located.

Excluding 2011, the employment base has declined by 7.6\% over the past five years in Brown County, more than the Ohio state decline of $5.3 \%$. Total employment reflects the number of employed persons who live within the county.

The following illustrates the total employment base for Brown County, Ohio and the United States.

|  | TOTAL EMPLOYMENT |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | BROWN COUNTY |  | OHIO |  | UNITED STATES |  |
|  | TOTAL | PERCENT | TOTAL | PERCENT | TOTAL | PERCENT |
| YEAR | NUMBER | CHANGE | NUMBER | CHANGE | NUMBER | CHANGE |
| 2001 | 19,621 | - | $5,566,735$ | - | $138,241,767$ | - |
| 2002 | 19,728 | $0.5 \%$ | $5,503,109$ | $-1.1 \%$ | $137,936,674$ | $-0.2 \%$ |
| 2003 | 20,070 | $1.7 \%$ | $5,498,936$ | $-0.1 \%$ | $138,386,944$ | $0.3 \%$ |
| 2004 | 20,259 | $0.9 \%$ | $5,502,533$ | $0.1 \%$ | $139,988,842$ | $1.2 \%$ |
| 2005 | 20,461 | $1.0 \%$ | $5,537,419$ | $0.6 \%$ | $142,328,023$ | $1.7 \%$ |
| 2006 | 20,458 | $0.0 \%$ | $5,602,764$ | $1.2 \%$ | $144,990,053$ | $1.9 \%$ |
| 2007 | 20,248 | $-1.0 \%$ | $5,626,086$ | $0.4 \%$ | $146,397,565$ | $1.0 \%$ |
| 2008 | 20,041 | $-1.0 \%$ | $5,570,514$ | $-1.0 \%$ | $146,068,942$ | $-0.2 \%$ |
| 2009 | 19,154 | $-4.4 \%$ | $5,334,774$ | $-4.2 \%$ | $140,721,692$ | $-3.7 \%$ |
| 2010 | 18,911 | $-1.3 \%$ | $5,303,019$ | $-0.6 \%$ | $139,982,128$ | $-0.5 \%$ |
| $2011^{*}$ | 19,046 | $0.7 \%$ | $5,347,352$ | $0.8 \%$ | $139,288,076$ | $-0.5 \%$ |

Source: Department of Labor; Bureau of Labor Statistics
*Through December


The following table illustrates the percent change in employment for Brown County and Ohio.


Unemployment rates for Brown County, Ohio and the United States are illustrated as follows:

|  | UNEMPLOYMENT RATE |  |  |
| :---: | :---: | :---: | :---: |
| YEAR | BROWN COUNTY | OHIO | UNITED STATES |
| 2001 | $5.8 \%$ | $4.4 \%$ | $4.8 \%$ |
| 2002 | $6.9 \%$ | $5.7 \%$ | $5.8 \%$ |
| 2003 | $7.1 \%$ | $6.2 \%$ | $6.0 \%$ |
| 2004 | $6.9 \%$ | $6.1 \%$ | $5.6 \%$ |
| 2005 | $6.7 \%$ | $5.9 \%$ | $5.2 \%$ |
| 2006 | $6.8 \%$ | $5.4 \%$ | $4.7 \%$ |
| 2007 | $6.4 \%$ | $5.6 \%$ | $4.7 \%$ |
| 2008 | $7.6 \%$ | $6.6 \%$ | $5.8 \%$ |
| 2009 | $12.4 \%$ | $10.1 \%$ | $9.3 \%$ |
| 2010 | $11.9 \%$ | $10.1 \%$ | $9.7 \%$ |
| $2011^{*}$ | $11.1 \%$ | $8.8 \%$ | $9.6 \%$ |

[^0]*Through December


In-place employment reflects the total number of jobs within the county regardless of the employee's county of residence. The following illustrates the total in-place employment base for Brown County.

|  | IN-PLACE EMPLOYMENT BROWN COUNTY |  |  |
| :---: | :---: | :---: | :---: |
| YEAR | EMIPLOYMENT | CHANGE | PERCENT CHANGE |
| 2001 | 7,072 | - | - |
| 2002 | 7,087 | 15 | $0.2 \%$ |
| 2003 | 7,337 | 250 | $3.5 \%$ |
| 2004 | 7,672 | 335 | $4.6 \%$ |
| 2005 | 8,055 | 383 | $5.0 \%$ |
| 2006 | 7,957 | -98 | $-1.2 \%$ |
| 2007 | 8,107 | 150 | $1.9 \%$ |
| 2008 | 8,089 | -18 | $-0.2 \%$ |
| 2009 | 7,810 | -279 | $-3.4 \%$ |
| 2010 | 8,127 | 317 | $4.1 \%$ |
| $2011^{*}$ | 8,103 | -24 | $-0.3 \%$ |

Source: Department of Labor, Bureau of Labor Statistics
*Through June

Data for 2010, the most recent year that year-end figures are available, indicates in-place employment in Brown County to be $43.0 \%$ of the total Brown County employment.

The 10 largest employers in Brown County comprise a total of more than 2,000 employees. These employers are summarized as follows:

| EMPLOYER | BUSINESS TYPE | TOTAL EMIPLOYED |
| :---: | :---: | :---: |
| BROWN COUNTY GENERAL | HEALTH CARE | 400 |
| HOSPITAL | HEALTH CARE | 281 |
| CINCINNATI EYE INSTITUTE | EDUCATION | 265 |
| WESTERN BROWN LOCAL SCHOOL <br> DISTRICT | MANUFACTURING | 250 |
| MILACRON INC | NURSING CARE | 240 |
| OHIO VALLEY MANOR NURSING | NURSING CARE | 200 |
| OHIO VETERANS HOME | GROCERY | 178 |
| KROGER | EDUCATION | 122 |
| FAYETTEVILLE-PERRY SCHOOL |  |  |
| DISTRICT | EDUCATION | 118 |
| MOUNT ORAB ELEMENTARY |  |  |
| SCHOOL | NURSING CARE | 110 |
| MEADOW WOOD NURSING HOME |  | 2,164 |

Source: Infogrouop, 2012

## D. OVERVIEW OF HOUSING

|  | 2000 (CENSUS) |  | 2010 (CENSUS) |  |
| :---: | :---: | :---: | :---: | :---: |
| HOUSING STATUS | NUMIBER | PERCENT | NUMIBER | PERCENT |
| OWNER-OCCUPIED | 12,381 | 79.6\% | 12,859 | 75.6\% |
| RENTER-OCCUPIED | 3,174 | 20.4\% | 4,155 | 24.4\% |
| TOTAL-OCCUPIED UNITS* | 15,555 | 90.5\% | 17,014 | 100.0\% |
| FOR RENT | 243 | 14.8\% | 407 | 17.8\% |
| RENTED, NOT OCCUPIED | N/A | N/A | 24 | 1.0\% |
| FOR SALE ONLY | 307 | 18.7\% | 295 | 12.9\% |
| SOLD, NOT OCCUPIED | N/A | N/A | 126 | 5.5\% |
| FOR SEASONAL, RECREATIONAL, OR OCCASIONAL USE | 43 | 24.4\% | 661 | 28.9\% |
| ALL OTHER VACANTS | 645 | 39.4\% | 774 | 33.8\% |
| TOTAL VACANT UNITS | 1,638 | 9.5\% | 2,287 | 100.0\% |
| TOTAL | 17,192 | 100.0\% | 19,301 | - |
| SUBSTANDARD UNITS** | 140 | 0.9\% | 171 | 1.0\% |

Source: 2000 and 2010 Census; ESRI; Urban Decision Group; Vogt Santer Insights
*Total does not include Vacant Units
**Substandard housing units is defined as housing that lacks complete plumbing facilities

| YEAR | TENURE | SUBSTANDARD UNITS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { TOTAL } \\ \text { HOUSING } \\ \text { UNITS } \end{gathered}$ | PERCENT | COMPLETE <br> PLUMBING <br> FACILITIES | LACKING COMPLETE PLUMBING FACILITIES | PERCENT SUBSTANDARD |
| $\begin{gathered} 2000 \\ \text { (CENSUS) } \end{gathered}$ | OWNER-OCCUPIED | 12,381 | 79.6\% | 12,277 | 104 | 0.8\% |
|  | RENTER-OCCUPIED | 3,174 | 20.4\% | 3,138 | 36 | 1.1\% |
|  | TOTAL | 15,555 | 100.0\% | 15,415 | 140 | 0.9\% |
| $\begin{gathered} 2010 \\ (\mathrm{ACS}) \end{gathered}$ | OWNER-OCCUPIED | 12,747 | 79.7\% | 12,637 | 110 | 0.9\% |
|  | RENTER-OCCUPIED | 3,250 | 20.3\% | 3,189 | 61 | 1.9\% |
|  | TOTAL | 15,997 | 100.0\% | 15,826 | 171 | 1.1\% |

Source: 2000 Census; American Community Survey (ACS)

| YEAR BUILT | OWNER |  | RENTER |  |
| :---: | :---: | :---: | :---: | :---: |
|  | NUMBER | PERCENT | NUMBER | PERCENT |
| 2005 OR LATER | 515 | $4.0 \%$ | 64 | $2.0 \%$ |
| 2000 TO 2004 | 1,520 | $11.9 \%$ | 184 | $5.7 \%$ |
| 1990 TO 1999 | 3,013 | $23.6 \%$ | 440 | $13.5 \%$ |
| 1980 TO 1989 | 1,854 | $14.5 \%$ | 641 | $19.7 \%$ |
| 1970 TO 1979 | 1,753 | $13.8 \%$ | 637 | $19.6 \%$ |
| 1960 TO 1969 | 773 | $6.1 \%$ | 289 | $8.9 \%$ |
| 1950 TO 1959 | 944 | $7.4 \%$ | 137 | $4.2 \%$ |
| 1940 TO 1949 | 404 | $3.2 \%$ | 263 | $8.1 \%$ |
| 1939 OR EARLIER | 1,971 | $15.5 \%$ | 595 | $18.3 \%$ |
| TOTAL | 12,747 | $100.0 \%$ | 3,250 | $100.0 \%$ |

Source: 2000 Census; American Community Survey (ACS)

|  | OCCUPIED HOUSING UNITS BY STRUCTURE TYPE |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | 2000 (CENSUS) |  | 2010 (ACS) |  |
| UNITS IN STRUCTURE | NUMBER | PERCENT | NUMIBER | PERCENT |
| 1, DETACHED OR ATTACHED | 10,907 | $70.1 \%$ | 12,122 | $75.8 \%$ |
| 2 TO 4 | 587 | $3.8 \%$ | 0 | $0.0 \%$ |
| 5 TO 19 | 453 | $2.9 \%$ | 370 | $2.3 \%$ |
| 20 TO 49 | 106 | $0.7 \%$ | 151 | $0.9 \%$ |
| 50 OR MORE | 15 | $0.1 \%$ | 65 | $0.4 \%$ |
| MOBILE HOME, BOAT, RV, VAN, ETC. | 3,487 | $22.4 \%$ | 2,670 | $16.7 \%$ |
| TOTAL | 15,555 | $100.0 \%$ | 15,997 | $100.0 \%$ |

Source: Census 2000; American Community Survey (ACS)

|  | TENURE BY OCCUPANTS PER ROOM |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2000 (CENSUS) |  | 2010 (ACS) |  |
| UNITS IN STRUCTURE | NUMBER | PERCENT | NUMIBER | PERCENT |
| OWNER-OCCUPIED | 21,244 | 75.0\% | 21,585 | 74.4\% |
| 0.50 OR LESS OCCUPANTS PER ROOM | 16,451 | 76.2\% | 17,121 | 79.3\% |
| 0.51 TO 1.00 OCCUPANTS PER ROOM | 4,635 | 21.5\% | 4,379 | 20.3\% |
| 1.01 TO 1.50 OCCUPANTS PER ROOM | 117 | 0.5\% | 85 | 0.4\% |
| 1.51 TO 2.00 OCCUPANTS PER ROOM | 19 | 0.1\% | 0 | 0.0\% |
| 2.01 OR MORE OCCUPANTS PER ROOM | 22 | 0.1\% | 0 | 0.0\% |
| RENTER-OCCUPIED | 7,065 | 25.0\% | 7,419 | 25.6\% |
| 0.50 OR LESS OCCUPANTS PER ROOM | 4,813 | 64.9\% | 5,720 | 77.1\% |
| 0.51 TO 1.00 OCCUPANTS PER ROOM | 2,144 | 28.9\% | 1,580 | 21.3\% |
| 1.01 TO 1.50 OCCUPANTS PER ROOM | 89 | 1.2\% | 65 | 0.9\% |
| 1.51 TO 2.00 OCCUPANTS PER ROOM | 10 | 0.1\% | 0 | 0.0\% |
| 2.01 OR MORE OCCUPANTS PER ROOM | 9 | 0.1\% | 54 | 0.7\% |
| TOTAL | 28,309 | 100.0\% | 29,004 | 100.0\% |

Source: Census 2000; American Community Survey (ACS)

| PERCENTAGE OF RENT OVERBURDENED* |  |  |
| :---: | :---: | :---: |
|  | 2000 (CENSUS) | 2010 (ACS) |
| BROWN COUNTY | $24.4 \%$ | $31.3 \%$ |
| 32 APPALACHIAN OHIO COUNTIES | $26.3 \%$ | $38.5 \%$ |
| OHIO | $27.4 \%$ | $40.0 \%$ |

Source: Census 2000; American Community Survey (ACS)
*Households paying more than $35 \%$ of their gross income to rent

| BUILDING PERMITT DATA - BROWN COUNTY |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
| TOTAL UNITS | 94 | 79 | 115 | 225 | 202 | 270 | 324 | 64 | 55 | 41 |
| UNITS IN SINGLE-FAMILY STRUCTURES | 92 | 76 | 110 | 189 | 162 | 164 | 111 | 61 | 50 | 41 |
| UNITS IN ALL MULTI-FAMILY STRUCTURES | 2 | 3 | 5 | 36 | 40 | 106 | 213 | 3 | 5 | 0 |
| UNITS IN 2-UNIT MULTIFAMILY STRUCTURES | 2 | 0 | 2 | 24 | 10 | 4 | 30 | 0 | 2 | 0 |
| UNITS IN 3- AND 4-UNIT MULTIFAMILY STRUCTURES | 0 | 3 | 3 | 12 | 30 | 102 | 183 | 3 | 3 | 0 |
| UNITS IN 5+ UNIT MULTIFAMILY STRUCTURES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Vogt Santer Insights |  |  |  |  |  |  |  |  |  |  |

BROWN COUNTY HOUSEHOLD INCOME BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME

2010 (ACS)

| LESS THAN \$10,000: |  | 563 |
| :---: | :---: | :---: |
| LESS THAN 20.0 PERCENT | 0 |  |
| 20.0 TO 24.9 PERCENT | 26 |  |
| 25.0 TO 29.9 PERCENT | 101 |  |
| 30.0 TO 34.9 PERCENT | 22 |  |
| 35.0 PERCENT OR MORE | 308 |  |
| NOT COMPUTED | 106 |  |
| \$10,000 TO \$19,999: |  | 770 |
| LESS THAN 20.0 PERCENT | 21 |  |
| 20.0 TO 24.9 PERCENT | 8 |  |
| 25.0 TO 29.9 PERCENT | 56 |  |
| 30.0 TO 34.9 PERCENT | 76 |  |
| 35.0 PERCENT OR MORE | 525 |  |
| NOT COMPUTED | 84 |  |
| \$20,000 TO \$34,999: |  | 678 |
| LESS THAN 20.0 PERCENT | 137 |  |
| 20.0 TO 24.9 PERCENT | 126 |  |
| 25.0 TO 29.9 PERCENT | 94 |  |
| 30.0 TO 34.9 PERCENT | 106 |  |
| 35.0 PERCENT OR MORE | 176 |  |
| NOT COMPUTED | 39 |  |
| \$35,000 TO \$49,999: |  | 569 |
| LESS THAN 20.0 PERCENT | 215 |  |
| 20.0 TO 24.9 PERCENT | 132 |  |
| 25.0 TO 29.9 PERCENT | 91 |  |
| 30.0 TO 34.9 PERCENT | 76 |  |
| 35.0 PERCENT OR MORE | 7 |  |
| NOT COMPUTED | 48 |  |
| \$50,000 TO \$74,999: |  | 481 |
| LESS THAN 20.0 PERCENT | 310 |  |
| 20.0 TO 24.9 PERCENT | 75 |  |
| 25.0 TO 29.9 PERCENT | 4 |  |
| 30.0 TO 34.9 PERCENT | 0 |  |
| 35.0 PERCENT OR MORE | 0 |  |
| NOT COMPUTED | 92 |  |
| \$75,000 TO \$99,999: |  | 47 |
| LESS THAN 20.0 PERCENT | 44 |  |
| 20.0 TO 24.9 PERCENT | 3 |  |
| 25.0 TO 29.9 PERCENT | 0 |  |
| 30.0 TO 34.9 PERCENT | 0 |  |
| 35.0 PERCENT OR MORE | 0 |  |
| NOT COMPUTED | 0 |  |
| \$100,000 OR MORE: |  | 142 |
| LESS THAN 20.0 PERCENT | 134 |  |
| 20.0 TO 24.9 PERCENT | 0 |  |
| 25.0 TO 29.9 PERCENT | 0 |  |
| 30.0 TO 34.9 PERCENT | 0 |  |
| 35.0 PERCENT OR MORE | 0 |  |
| NOT COMPUTED | 8 |  |
|  |  | 3,250 |

Source: American Community Survey (ACS)

## E. RENTAL HOUSING ANALYSIS

The following analysis includes a detailed survey of rental housing opportunities in Brown County. We have surveyed conventional rental housing projects with at least 10 units in rural counties and 20 units in urban counties. These projects include a variety of market-rate, Low-Income Housing Tax Credit (LIHTC) government-subsidized apartments. We have also conducted a survey of a sampling of non-conventional (single-family, duplex, mobile home, etc.) housing units in the county. The following is a summary of our findings. Note that gross rents take into consideration the collected rent plus the estimated cost of tenant paid utilities. The estimated utility costs were established from the most up-to-date utility cost estimated provided by the local housing authority.

| PROJECT TYPE | PROJECTS <br> SURVEYED | TOTAL <br> UNITS | VACANT <br> UNITS | OCCUPANCY <br> RATE |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MARKET-RATE | 8 | 215 | 8 | $96.3 \%$ |  |  |  |  |  |
| TAX CREDIT | 1 | 30 | 0 | $100.0 \%$ |  |  |  |  |  |
| TAX CREDIT/GOVERNMENT-SUBSIDIZED | 4 | 198 | 7 | $96.5 \%$ |  |  |  |  |  |
| GOVERNMENT-SUBSIDIZED | 15 | 491 | 2 | $99.6 \%$ |  |  |  |  |  |
| TOTAL |  |  |  |  |  | 28 | 934 | 17 | $98.2 \%$ |


| MARKET-RATE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BEDROOMS | BATHS | UNITS | DISTRIBUTION | VACANT UNITS | \%VACANT | MEDIAN GROSS RENT |
| STUDIO | 1.0 | 20 | 9.3\% | 2 | 10.0\% | \$259 |
| ONE-BEDROOM | 1.0 | 63 | 29.3\% | 4 | 6.3\% | \$359 |
| TWO-BEDROOM | 1.0 | 127 | 59.1\% | 2 | 1.6\% | \$667 |
| TWO-BEDROOM | 2.0 | 5 | 2.3\% | 0 | 0.0\% | \$616 |
| TOTAL MARKET RATE |  | 215 | 100.0\% | 8 | 3.7\% | - |
| TAX CREDIT, NON-SUBSIDIZED |  |  |  |  |  |  |
| BEDROOMS | BATHS | UNITS | DISTRIBUTION | VACANT UNITS | \%VACANT | MEDIAN GROSS RENT |
| TWO-BEDROOM | 1.0 | 30 | 100.0\% | 0 | 0.0\% | \$441 |
| TOTAL TAX CREDIT |  | 30 | 100.0\% | 0 | 0.0\% | - |
| TAX CREDIT, GOVERNMENT-SUBSIIDIZED |  |  |  |  |  |  |
| BEDROOMS | BATHS | UNITS | DISTRIBUTION | VACANT UNITS | \%VACANT | MEDIAN GROSS RENT |
| ONE-BEDROOM | 1.0 | 55 | 27.8\% | 3 | 5.5\% | N/A |
| TWO-BEDROOM | 1.0 | 115 | 58.1\% | 4 | 3.5\% | N/A |
| THREE-BEDROOM | 1.5 | 12 | 6.1\% | 0 | 0.0\% | N/A |
| THREE-BEDROOM | 2.0 | 16 | 8.1\% | 0 | 0.0\% | N/A |
| TOTAL TAX CREDIT |  | 198 | 100.0\% | 7 | 3.5\% | - |

GOVERNMENT-SUBSIDIZED

| GOVERNMIENT-SUBSIDIZED |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BEDROOMS | BATHS | UNITS | DISTRIBUTION | VACANT <br> UNITS | \%VACANT | MEDIAN GROSS <br> RENT |
| ONE-BEDROOM | 1.0 | 319 | $65.0 \%$ | 0 | $0.0 \%$ | N/A |
| TWO-BEDROOM | 1.0 | 118 | $24.0 \%$ | 2 | $1.7 \%$ | N/A |
| TWO-BEDROOM | 2.0 | 29 | $5.9 \%$ | 0 | $0.0 \%$ | N/A |
| THREE-BEDROOM | 1.0 | 3 | $0.6 \%$ | 0 | $0.0 \%$ | N/A |
| THREE-BEDROOM | 1.5 | 8 | $1.6 \%$ | 0 | $0.0 \%$ | N/A |
| THREE-BEDROOM | 2.0 | 14 | $2.9 \%$ | 0 | $0.0 \%$ | N/A |
| TOTAL TAX CREDIT |  |  |  |  |  |  |
| GRAND TOTAL | $\mathbf{4 9 1}$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{2}$ | $\mathbf{0 . 4 \%}$ | - |  |


| DISTRIBUTION OF UNITS BY YEAR BUILT |  |  |
| :---: | :---: | :---: |
| YEAR BUILT | UNITS | VACANCY RATE |
| PRIOR TO 1960 | 36 | $0.0 \%$ |
| 1960 TO 1969 | 4 | $25.0 \%$ |
| 1970 TO 1979 | 218 | $1.4 \%$ |
| 1980 TO 1989 | 263 | $2.3 \%$ |
| 1990 TO 1999 | 236 | $2.5 \%$ |
| 2000 TO 2004 | 147 | $0.7 \%$ |
| 2005 TO 2009 | 30 | $0.0 \%$ |
| 2010 | 0 | $0.0 \%$ |
| 2011 | 0 | $0.0 \%$ |
| $2012^{*}$ | 0 | $0.0 \%$ |
| TOTAL | 934 | $1.8 \%$ |

*Through February

| DISTRIBUTION OF UNITS BY QUALITY |  |  |  |
| :---: | :---: | :---: | :---: |
| MARKET-RATE |  |  |  |
| QUALITY RATING | PROJECTS | TOTAL UNITS | VACANCY RATE |
| A- | 1 | 6 | $0.0 \%$ |
| B+ | 2 | 56 | $1.8 \%$ |
| B | 3 | 125 | $4.8 \%$ |
| B- | 2 | 28 | $3.6 \%$ |
| NON-SUBSIDIZED TAX CREDIT |  |  |  |
| QUALITY RATING | PROJECTS | TOTAL UNITS | VACANCY RATE |
| A- | 1 | 30 | $0.0 \%$ |
| GOVERNMENT-SUBSIDIZED (INCLUDING SUBSIDIZEID TAX CREDIT) |  |  |  |
| QUALITY RATING | PROJECTS | TOTAL UNITS | VACANCY RATE |
| A | 1 | 29 | $0.0 \%$ |
| A- | 5 | 105 | $3.8 \%$ |
| B | 6 | 249 | $1.2 \%$ |
| B- | 5 | 225 | $0.9 \%$ |
| C+ | 1 | 48 | $0.0 \%$ |
| C | 1 | 33 | $0.0 \%$ |


| DISTRIBUTION OF GENERAL-OCCUPANCY VS. SENIOR-RESTRICTED HOUSING |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| TARGET MARKET - ALL | PROPERTIES | TOTAL UNITS | VACANT | OCCUPANCY |
| GENERAL-OCCUPANCY | 35 | 638 | 16 | RATE |
| SENIOR (AGE 55+) | 16 | 296 | 1 | $97.5 \%$ |
| TOTAL | 51 | 934 | 17 | $99.7 \%$ |


| DISTRIBUTION OF AFFORDABLE HOUSING BY INCOME LEVEL |  |  |  |
| :---: | :---: | :---: | :---: |
| TARGET MARKET - <br> AFFORDABLE HOUSING* | TOTAL <br> UNITS | VACANT <br> UNITS | OCCUPANCY <br> RATE |
| $0 \%-50 \%$ AMHI <br> (GOVERNMENT-SUBSIDIZED) | 689 | 9 | $98.7 \%$ |
| $40 \%-60 \%$ AMHI <br> (TAX CREDIT) | 30 | 0 | $100.0 \%$ |
| $0-60 \%$ AMHI <br> (ALL AFFORDABLE) | 719 | 9 | $98.7 \%$ |

*Includes both family and senior projects

| DISTRIBUTION OF SENIOR AFFORDABLE HOUSING BY AGE AND INCOME LEVEL |  |  |  |
| :---: | :---: | :---: | :---: |
| TARGET MARKET - SENIOR AFFORDABLE HOUSING | TOTAL UNITS | VACANT UNITS | OCCUPANCY RATE |
| $0 \%-50 \%$ AMHI (GOVERNMENT-SUBSIDIZED: 62+) | 221 | 0 | 100.0\% |
| $\begin{gathered} \text { 40\% - 60\% AMHI } \\ \text { (TAX CREDIT: } 55+\text { ) } \end{gathered}$ | 30 | 0 | 100.0\% |
| $\begin{gathered} 0-60 \% \text { AMHI } \\ \text { (ALL AFFORDABLE: 55+) } \end{gathered}$ | 251 | 0 | 100.0\% |

## Planned and Proposed (Housing Pipeline)

According to planning and government representatives, it was determined that there are currently no planned multifamily rental housing communities in Brown County at this time.

## F. SINGLE-FAMILY HOUSING ANALYSIS

## Buy Versus Rent Analysis

According to ESRI, the median home value within the Brown County is $\$ 112,689$. At an estimated interest rate of $5.0 \%$ and a 30 -year term (and $95 \%$ LTV), the monthly mortgage for a $\$ 112,689$ home is $\$ 785$, including estimated taxes and insurance.

| BUY VERSUS RENT ANALYSIS |  |
| :--- | :---: |
| MEDIAN HOME PRICE - ESRI | $\$ 112,689$ |
| MORTGAGED VALUE = 95\% OF MEDIAN HOME PRICE | $\$ 107,054$ |
| INTEREST RATE - BANKRATE.COM | $5.0 \%$ |
| TERM | 30 |
| MONTHLY PRINCIPAL \& INTEREST | $\$ 575$ |
| ESTIMATED TAXES AND INSURANCE* | $\$ 144$ |
| ESTIMATED PRIVATE MORTAGE INSURANCE PAYMENT** | $\$ 67$ |
| ESTIMATED MONTHLY MORTGAGE PAYMENT | $\$ 785$ |

*Estimated at 25\% of principal and interest
**Estimated at $0.75 \%$ of mortgaged amount

## For Sale History

According to local sales records, the following table lists the median sales price of all home sold in the county in 2011.

| FOR-SALE ANALYSIS (2011) |  |
| :---: | :---: |
| TOTAL NUMBER OF SALES | 2 |
| MEDIAN SALES PRICE | $\$ 103,400$ |
| MEDIAN SQUARE FOOTAGE | 1,284 |
| MEDIAN YEAR BUILT | 1,989 |
| MEDIAN NUMBER OF BEDROOMS | 3 |
| MEDIAN NUMBER OF BATHROOMS | 2 |

Source: 2011 county sales records

## Foreclosure Analysis

The following foreclosure data was obtained from RealtyTrac in January, 2012.

Foreclosure Activity Counts - Brown County, OH


Geographical Comparison - Brown County, OH

Brown $\square$ Ohio $\square$ National


## G. INCOME-ELIGIBLE HOUSEHOLDS

| $\begin{aligned} & \text { HOUSEHOLD } \\ & \text { SIZE } \end{aligned}$ | MAXIMUM ALLOWABLE INCOME |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2012 |  |  |  | 2017* |  |  |  |
|  | 40\% | 50\% | 60\% | 80\% | 40\% | 50\% | 60\% | 80\% |
| ONE-PERSON | \$16,000 | \$20,000 | \$24,000 | \$32,000 | \$18,200 | \$22,750 | \$27,300 | \$36,400 |
| TWO-PERSON | \$18,280 | \$22,850 | \$27,420 | \$36,560 | \$20,800 | \$26,000 | \$31,190 | \$41,590 |
| THREE-PERSON | \$20,560 | \$25,700 | \$30,840 | \$41,120 | \$23,390 | \$29,240 | \$35,080 | \$46,780 |
| FOUR-PERSON | \$22,840 | \$28,550 | \$34,260 | \$45,680 | \$25,980 | \$32,480 | \$38,970 | \$51,960 |
| FIVE-PERSON | \$24,680 | \$30,850 | \$37,020 | \$49,360 | \$28,080 | \$35,100 | \$42,110 | \$56,150 |
|  | 4-PERSON MEDIAN HOUSEHOLD INCOME:$\$ 57,100$ |  |  |  | 4-PERSON MEDIAN HOUSEHOLD INCOME*: <br> $\$ 65,00$ |  |  |  |

*Income limits and median income projected forward five years based on previous five-year growth history

| RENTER HOUSEHOLDS BY INCOME |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INCOME <br> RANGE | MINIMUM <br> INCOME | MAXIMUM <br> INCOME | 2012 <br> \# OF I.Q. <br> H.H. | MINIMUM <br> INCOME | MAXIMUM <br> INCOME | 2017 <br> \# OF I.Q. <br> H.H. | \% CHANGE <br> $(2012-2017)$ |
| $0 \%-40 \%$ AMHI | $\$ 0$ | $\$ 24,680$ | 1,934 | $\$ 0$ | $\$ 28,080$ | 2,112 | $9.2 \%$ |
| $41 \%-60 \%$ AMHI | $\$ 24,681$ | $\$ 37,020$ | 824 | $\$ 28,081$ | $\$ 42,110$ | 812 | $-1.5 \%$ |
| $61 \%-80 \%$ AMHI | $\$ 37,021$ | $\$ 49,360$ | 519 | $\$ 42,111$ | $\$ 56,150$ | 511 | $-1.5 \%$ |
| OVER 80\% AMHI | $\$ 49,361$ | NO LIMIT | 883 | $\$ 56,151$ | NO LIMIT | 678 | $-23.2 \%$ |

I.Q. - Income-qualified
H.H. - Households

| OWNER HOUSEHOLDS BY INCOME |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INCOME RANGE | MINIMUM INCOME | MAXIMUM INCOME | $\begin{gathered} 2012 \\ \text { \# OF I.Q. } \\ \text { H.H. } \\ \hline \end{gathered}$ | MINIMUM INCOME | MAXIMUM INCOME | $\begin{gathered} 2017 \\ \text { \# OF I.Q. } \\ \text { H.H. } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { \% CHANGE } \\ & (2012-2017) \\ & \hline \end{aligned}$ |
| 0\% - 40\% AMHI | \$0 | \$24,680 | 2,440 | \$0 | \$28,080 | 2,969 | 21.7\% |
| 41\% - 60\% AMHI | \$24,681 | \$37,020 | 2,017 | \$28,081 | \$42,110 | 2,327 | 15.4\% |
| 61\% - 80\% AMHI | \$37,021 | \$49,360 | 1,984 | \$42,111 | \$56,150 | 2,159 | 8.8\% |
| OVER 80\% AMHI | \$49,361 | NO LIMIT | 6,391 | \$56,151 | NO LIMIT | 5,665 | -11.4\% |

I.Q. - Income-qualified
H.H. - Households

| ALL (RENTER AND OWNER) HOUSEHOLDS BY INCOMIE |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INCOME <br> RANGE | MINIMUM <br> INCOME | MAXIMUM <br> INCOME | 2012 <br> \# OF I.Q. <br> H.H. | MINIMUM <br> INCOME | MAXIMUM <br> INCOME | 2017 <br> \# OF I.Q. <br> H.H. | \% CHANGE <br> $(2012-2017)$ |
| $0 \%-40 \%$ AMHI | $\$ 0$ | $\$ 24,680$ | 4,374 | $\$ 0$ | $\$ 28,080$ | 5,081 | $16.2 \%$ |
| $41 \%-60 \%$ AMHI | $\$ 24,681$ | $\$ 37,020$ | 2,841 | $\$ 28,081$ | $\$ 42,110$ | 3,139 | $10.5 \%$ |
| $61 \%-80 \%$ AMHI | $\$ 37,021$ | $\$ 49,360$ | 2,503 | $\$ 42,111$ | $\$ 56,150$ | 2,670 | $6.7 \%$ |
| OVER 80\% AMHI | $\$ 49,361$ | NO LIMIT | 7,274 | $\$ 56,151$ | NO LIMIT | 6,343 | $-12.8 \%$ |

I.Q. - Income-qualified
H.H. - Households

| SENIOR (55+) RENTER HOUSEHOLDS BY INCOMIE |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INCOME <br> RANGE | MINIMUM <br> INCOME | MAXIMUM <br> INCOME | 2012 <br> \# OF I.Q. <br> $55+$ H.H. | MINIMUM <br> INCOME | MAXIMUM <br> INCOMIE | 2017 <br> \# OF I.Q. <br> $55+$ H.H. | \% CHANGE <br> $(2012-2017)$ |  |
| $0 \%-40 \%$ AMHI | $\$ 0$ | $\$ 18,280$ | 619 | $\$ 0$ | $\$ 20,800$ | 748 | $20.8 \%$ |  |
| $41 \%-60 \%$ AMHI | $\$ 18,281$ | $\$ 27,420$ | 202 | $\$ 20,801$ | $\$ 31,190$ | 222 | $9.9 \%$ |  |
| $61 \%-80 \%$ AMHI | $\$ 27,421$ | $\$ 36,560$ | 113 | $\$ 31,191$ | $\$ 41,590$ | 105 | $-7.1 \%$ |  |
| OVER 80\% AMHI | $\$ 36,561$ | NO LIMIT | 250 | $\$ 41,591$ | NO LIMIT | 237 | $-5.2 \%$ |  |

I.Q. - Income-qualified
H.H. - Households

| SENIOR (55+) OWNER HOUSEHOLDS BY INCOME |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INCOME <br> RANGE | MINIMUM <br> INCOME | MAXIMUM <br> INCOME | 2012 <br> \# OF I.Q. <br> $55+$ H.H. | MINIMUM <br> INCOME | MAXIMUM <br> INCOME | 2017 OF I.Q. <br> $55+$ H.H. | \% CHANGE <br> $(2012-2017)$ |
| $0 \%-40 \%$ AMHI | $\$ 0$ | $\$ 18,280$ | 1,109 | $\$ 0$ | $\$ 20,800$ | 1,346 | $21.4 \%$ |
| $41 \%-60 \%$ AMHI | $\$ 18,281$ | $\$ 27,420$ | 900 | $\$ 20,801$ | $\$ 31,190$ | 1,095 | $21.7 \%$ |
| $61 \%-80 \%$ AMHI | $\$ 27,421$ | $\$ 36,560$ | 795 | $\$ 31,191$ | $\$ 41,590$ | 898 | $13.0 \%$ |
| OVER 80\% AMHI | $\$ 36,561$ | NO LIMIT | 3,176 | $\$ 41,591$ | NO LIMIT | 3,155 | $-0.7 \%$ |

I.Q. - Income-qualified
H.H. - Households

| SENIOR (55+) ALL (RENTER AND OWNER) HOUSEHOLDS BY INCOME |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INCOME RANGE | MINIMUM INCOME | MAXIMUM INCOME | $\begin{gathered} 2012 \\ \text { \# OF I.Q. } \\ 55+\text { H.H. } \end{gathered}$ | MINIMUM INCOME | MAXIMUM INCOME | $\begin{gathered} 2017 \\ \text { \# OF I.Q. } \\ 55+\text { H.H. } \end{gathered}$ | \% CHANGE $(2012-2017)$ |
| 0\% - 40\% AMHI | \$0 | \$18,280 | 1,728 | \$0 | \$20,800 | 2,094 | 21.2\% |
| 41\% - 60\% AMHI | \$18,281 | \$27,420 | 1,102 | \$20,801 | \$31,190 | 1,317 | 19.5\% |
| 61\% - 80\% AMHI | \$27,421 | \$36,560 | 908 | \$31,191 | \$41,590 | 1,003 | 10.5\% |
| OVER 80\% AMHI | \$36,561 | NO LIMIT | 3,426 | \$41,591 | NO LIMIT | 3,392 | -1.0\% |

I.Q. - Income-qualified
H.H. - Households

| RENTER HOUSEHOLDS BY INCOME (0\% - 50\% AMHI) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TARGET AGE AT 50\% AMHI | MINIMUM INCOME | MAXIMUM INCOME | $\begin{gathered} 2012 \\ \text { \# OF I.Q. } \\ \text { H.H. } \\ \hline \end{gathered}$ | MINIMUM INCOME | MAXIMUM INCOME | $\begin{gathered} 2017 \\ \text { \# OF I.Q. } \\ \text { H.H. } \\ \hline \end{gathered}$ | \% CHANGE $(2012-2017)$ |
| FAMILY <br> (UNDER AGE 62) | \$0 | \$30,850 | 1,762 | \$0 | \$35,090 | 1,857 | 5.4\% |
| $\begin{gathered} \hline \text { SENIOR } \\ (\mathrm{AGE} 62+\text { ) } \\ \hline \end{gathered}$ | \$0 | \$22,850 | 514 | \$0 | \$26,000 | 610 | 18.7\% |
| ALL | \$0 | \$30,850 | 2,372 | \$0 | \$35,090 | 2,552 | 7.6\% |

## H. PENETRATION RATE ANALYSIS

| PENETRATION RATE ANALYSIS - 2012 |  |  |  |
| :---: | :---: | :---: | :---: |
| 2012 (ALL-AGE) RENTER HOUSEHOLDS | $\begin{gathered} \hline 0 \%-50 \% \text { AMHI } \\ \text { (GSS) } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 41 \%-60 \% \text { AMHI } \\ (\text { TAX) } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 0 \%-60 \% \text { AMIHI } \\ \text { (GSS \& TAX) } \\ \hline \end{gathered}$ |
| Total Rental Units (Subsidized, HCV and/or Tax Credit) | $\begin{gathered} (689+38 \mathrm{HCV}) \\ 727 \\ \hline \end{gathered}$ | 30 | $\begin{gathered} \left(719+33 \mathrm{HCV}^{*}\right) \\ 752 \end{gathered}$ |
| Number of Income-Eligible Renter Households | 2,372 | 824 | 2,758 |
| Existing Affordable Housing Penetration Rate - 2012 | = 30.6\% | = 3.6\% | = 27.3\% |
| 2012 (SENIOR) RENTER HOUSEHOLDS | $\begin{aligned} & \text { 0\% - 50\% AMHI } \\ & \text { (GSS - AGE 62+) } \end{aligned}$ | $\begin{aligned} & \text { 41\% - 60\% AMHI } \\ & (\text { TAX - AGE 55+) } \\ & \hline \end{aligned}$ | $\begin{gathered} 0 \%-60 \% \text { AMHI } \\ \text { (GSS \& TAX - AGE 55+) } \\ \hline \end{gathered}$ |
| Total Rental Units (Subsidized, HCV and/or Tax Credit) | 221 | 30 | 251 |
| Number of Income-Eligible Renter Households | 514 | 202 | 821 |
| Penetration Rate - 2012 | = 43.0\% | = 14.9\% | = 30.6\% |

*The number of Housing Choice Vouchers in-use in non-subsidized Tax Credit units has been excluded to avoid double-counting

| PENETRATION RATE ANALYSIS - 2017 |  |  |  |
| :---: | :---: | :---: | :---: |
| 2017 (ALL-AGE) RENTER HOUSEHOLDS | $\begin{gathered} 0 \%-50 \% \text { AMHI } \\ \text { (GSS) } \\ \hline \end{gathered}$ | $\begin{gathered} \hline 41 \%-60 \% \text { AMHI } \\ (\text { TAX }) \\ \hline \end{gathered}$ | $\begin{gathered} 0 \%-60 \% \text { AMHI } \\ (\text { GSS \& TAX) } \\ \hline \end{gathered}$ |
| Total Rental Units (Subsidized, HCV and/or Tax Credit) | $\begin{gathered} (689+38 \mathrm{HCV}) \\ 727 \\ \hline \end{gathered}$ | 30 | $\begin{gathered} \left(719+33 \mathrm{HCV}^{*}\right) \\ 752 \end{gathered}$ |
| Number of Income-Eligible Renter Households | 2,552 | 812 | 2,924 |
| Existing Affordable Housing Penetration Rate - 2017 | = 28.5\% | = 3.7\% | = 25.7\% |
| 2017 (SENIOR) RENTER HOUSEHOLDS | $\begin{aligned} & 0 \%-50 \% \text { AMHI } \\ & \text { (GSS - AGE 62+) } \end{aligned}$ | $\begin{aligned} & \hline 41 \%-60 \% \text { AMHI } \\ & (\text { TAX - AGE 55+) } \\ & \hline \end{aligned}$ | $\begin{gathered} 0 \%-60 \% \text { AMHI } \\ \text { (GSS \& TAX - AGE 55+) } \\ \hline \end{gathered}$ |
| Total Rental Units (Subsidized, HCV and/or Tax Credit) | 221 | 30 | 251 |
| Number of Income-Eligible Renter Households | 610 | 222 | 970 |
| Penetration Rate - 2017 | = 36.2\% | = 13.5\% | = 25.9\% |

*The number of Housing Choice Vouchers in-use in non-subsidized Tax Credit units has been excluded to avoid double-counting

## I. POTENTIAL "UN-MET" HOUSING NEED

| POTENTIAL"UN-MET" HOUSING NEED |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | 2012 |  | 2017 |  |
|  | OVERALL | SENIOR | OVERALL | SENIOR |
| $0 \%-50 \%$ AMHI (SUBSIDIZED) | 1,645 | 293 | 1,825 | 389 |
| $41 \%-60 \%$ AMHI (TAX CREDIT) | 794 | 172 | 782 | 192 |

## J. OVERVIEW AND INTERVIEWS

Brown County is primarily rural with scattered farms and small communities. Columbus, Ohio is approximately 95 miles northeast and Cincinnati, Ohio is 35 miles west. Georgetown is the county seat and is easily accessible from Cincinnati by way of State Route 32 and U.S. Highway 68.

Other cities and villages in the county of significance include Aberdeen, Fayetteville, Georgetown, Hamersville, Higginsport, Mount Orab, Ripley, Russellville, Sardinia and St. Martin.

State Routes 125, 32 and 221 and U.S. Highways 68 and 52 are the major roadways in Brown County.

Employment opportunities consist primarily in agriculture, equipment manufacturing and other manufacturing jobs.

Meadowview Regional Medical Center, located in Georgetown, is the largest hospital in the county; it provides scattered medical offices that offer basic services.

Brown County offers some independent living retirement communities as well as assisted living facilities. The primary source for these services, however, is in Clermont County.

The Brown County Public Library, located in Georgetown, provides branches in Mt. Orab, Fayetteville and Sardinia.

The county has five public school systems: Eastern Local, Fayetteville Perry, Georgetown Exempted Village, Ripley Union Lewis Huntington and Western Brown. The Southern Hills Career and Technical Center provides a variety of technical programs and other adult education classes.

Clermont County has six police departments and seven fire departments, including volunteer departments.

Brown County's largest concentration of single-family housing is in Georgetown, Ripley, and Mt. Orab. Housing there is generally older than 30 years and ranges from poor to good condition.

Typically, multifamily rental housing is also located in and around these cities in Brown County. Much of this rental housing is between 20 and 40 years old and ranges in condition from average to good. Most of the multifamily rental properties in the county are affordable communities. Some of the county's market-rate communities have rents that are comparable to affordable levels, and most of the county's rental communities have more than ten units per building.

According to Rachel Senior of Fair Park Apartments, mobile homes are generally not desirable for low-income renters when an affordable, high quality rental community is an available alternative. She believes that both governmentsubsidized and Tax Credit affordable housing options are important for both families and seniors in her area. She stated that proximity to community services, such as schools and grocery stores, is essential for renters who do not have reliable transportation.

Cari Knoerzer, of Riverbend Apartments, said that government-subsidized housing is in the highest demand, with some need for the non-subsidized Tax Credit housing option. She also stresses that the proximity to services is important because public transportation is unavailable in the area.

Housing in the more rural areas of the county primarily consists of farms, single-family homes and manufactured homes. The county's farm homes and single-family housing range in condition from poor to good and are generally older than 30 years.

It should be noted that some of the county's single-family homes are less than 30 years old. These newer homes typically are in from good to excellent condition and include manufactured homes located on large parcels in very rural areas.

Many of Brown County's manufactured homes, however, are older than 30 years and range in condition from average to dilapidated. Most are occupied by owners, while a few are occupied by renters.


[^0]:    Source: Department of Labor, Bureau of Labor Statistics

