# 12. Harrison County

### A. GENERAL DESCRIPTION

County Seat: Cadiz

County Size: 403.5 square miles

2000 (Census) Population: 16,085 2010 (Census) Population: 15,864 Population Change: -22 (-1.4%)

2000 (Census) Households: 6,111 2010 (Census) Households: 6,526 Household Change: +415 (6.8%)

2000 (Census) Median Household Income: \$30,895

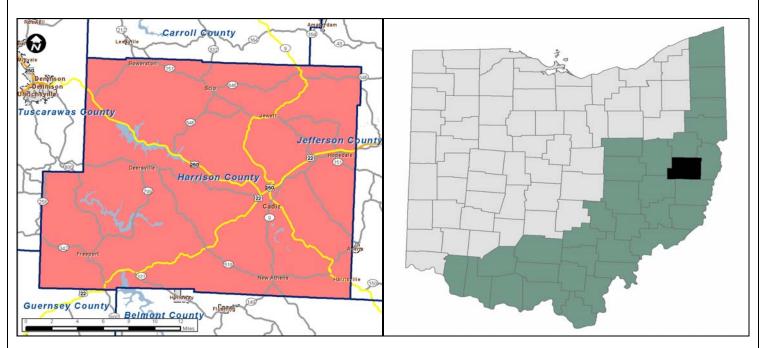
2010 (American Community Survey) Median Household Income: \$35,363

Income Change: +4,468 (14.5%)

2000 (Census) Median Home Value: \$58,500

2010 (American Community Survey) Median Home Value: \$81,800

Home Value Change: +\$23,300 (39.8%)





## B. <u>DEMOGRAPHIC CHARACTERISTICS AND TRENDS</u>

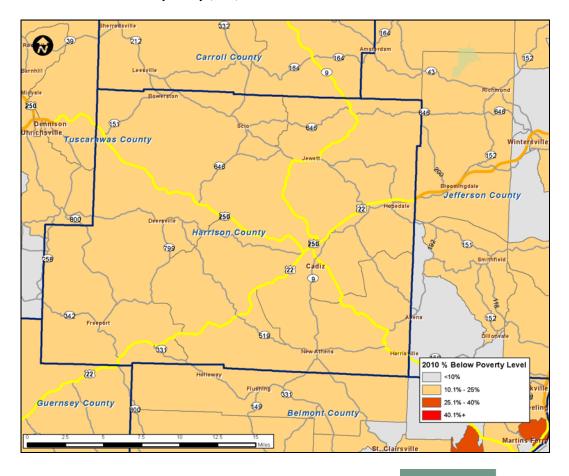
## 1. POPULATION TRENDS

		YEAR					
		2000 (CENSUS)	2010 (CENSUS)	2012 (ESTIMATED)	2017 (PROJECTED)		
	POPULATION	16,085	15,864	15,913	15,991		
COUNTY	POPULATION CHANGE	=	-221	49	78		
	PERCENT CHANGE	=	-1.4%	0.3%	0.5%		
COUNTY SEAT:	POPULATION	3,308	3,353	3,443	3,494		
COUNTY SEAT: CADIZ	POPULATION CHANGE	-	45	90	51		
CADIZ	PERCENT CHANGE	_	1.4%	2.7%	1.5%		

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

POVERTY STATUS								
	2000 (C	ENSUS)	2010 (ACS)					
	NUMBER	PERCENT	NUMBER	PERCENT				
POPULATION LIVING IN POVERTY	2,069	133.4%	2,875	18.4%				
POPULATION NOT LIVING IN POVERTY	-518	-33.4%	12,709	81.6%				
TOTAL	1,551	100.0%	15,584	100.0%				

Source: 2000 Census; American Community Survey (ACS)

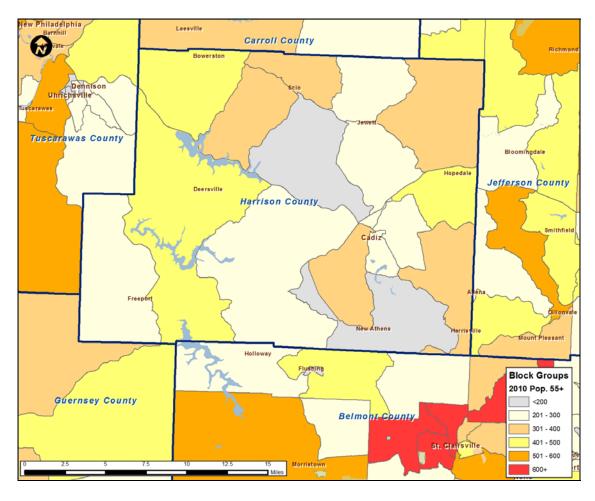




POPULATION	2000 (C	CENSUS)	2010 (CENSUS)		2017 (PRO	DJECTED)	CHANGE 2010-2017	
BY AGE	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
19 & UNDER	3,975	25.1%	3,833	24.2%	3,750	23.5%	-83	-2.2%
20 TO 24	761	4.8%	794	5.0%	696	4.4%	-98	-12.3%
25 TO 34	1,759	11.1%	1,557	9.8%	1,587	9.9%	30	1.9%
35 TO 44	2,463	15.5%	1,874	11.8%	1,755	11.0%	-119	-6.4%
45 TO 54	2,367	14.9%	2,543	16.0%	2,249	14.1%	-294	-11.6%
55 TO 64	1,727	10.9%	2,383	15.0%	2,586	16.2%	203	8.5%
65 TO 74	1,435	9.1%	1,577	9.9%	2,016	12.6%	439	27.8%
75 & OVER	1,369	8.6%	1,303	8.2%	1,352	8.5%	49	3.8%
TOTAL	15,856	100.0%	15,864	100.0%	15,991	100.0%	127	0.8%

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

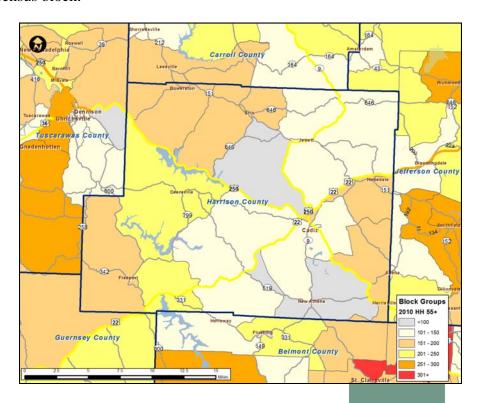
		YEAR					
		2000 (CENSUS)	2010 (CENSUS)	2012 (ESTIMATED)	2017 (PROJECTED)		
	HOUSEHOLD	6,111	6,526	6,552	6,612		
COUNTY	HOUSEHOLD CHANGE	-	415	26	60		
	PERCENT CHANGE	=	6.8%	0.4%	0.9%		
COUNTY SEAT:	HOUSEHOLD	1,391	1,415	1,451	1,474		
CADIZ	HOUSEHOLD CHANGE	=	24	36	23		
CADIL	PERCENT CHANGE	-	1.7%	2.5%	1.6%		

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

HOUSEHOLDS	2000 (C	ENSUS)	2010 (C	ENSUS)	2017 (PRC	OJECTED)	CHANGE	2010-2017
BY AGE	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
UNDER 25	225	3.5%	210	3.2%	178	2.7%	-32	-15.2%
25 TO 34	816	12.8%	685	10.5%	687	10.4%	2	0.3%
35 TO 44	1,210	18.9%	986	15.1%	887	13.4%	-99	-10.0%
45 TO 54	1,317	20.6%	1,368	21.0%	1,048	15.9%	-320	-23.4%
55 TO 64	1,015	15.9%	1,422	21.8%	1,495	22.6%	73	5.1%
65 TO 74	940	14.7%	994	15.2%	1,283	19.4%	289	29.1%
75 TO 84	696	10.9%	650	10.0%	714	10.8%	64	9.8%
85 & OVER	179	2.8%	211	3.2%	320	4.8%	109	51.7%
TOTAL	6,398	100.0%	6,526	100.0%	6,612	100.0%	86	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.



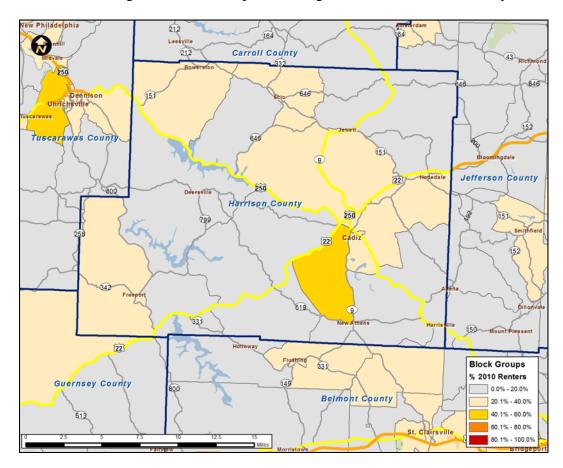
	2000 (CENSUS)		2010 (C	ENSUS)	2017 (PROJECTED)	
TENURE	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
OWNER-OCCUPIED	4,967	77.6%	4,930	75.5%	4,999	75.6%
RENTER-OCCUPIED	1,431	22.4%	1,596	24.5%	1,613	24.4%
TOTAL	6,398	100.0%	6,526	100.0%	6,612	100.0%

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

	2000 (CENSUS)		2010 (C.	ENSUS)	2017 (PROJECTED)	
TENURE AGE 55+	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
OWNER-OCCUPIED	2,366	83.6%	2,687	82.0%	3,028	79.4%
RENTER-OCCUPIED	464	16.4%	590	18.0%	785	20.6%
TOTAL	2,830	100.0%	3,277	100.0%	3,812	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	2010 (CENSUS)		2017 (PROJI	ECTED)	CHANGE 2010-2017	
HOUSEHOLD	HOUSEHOLDS	PERCENT	HOUSEHOLDS	PERCENT	HOUSEHOLDS	PERCENT
1 PERSON	606	38.0%	659	40.8%	53	8.7%
2 PERSONS	425	26.6%	451	28.0%	26	6.1%
3 PERSONS	234	14.7%	230	14.3%	-4	-1.7%
4 PERSONS	179	11.2%	168	10.4%	-11	-6.1%
5 PERSONS+	152	9.5%	105	6.5%	-47	-30.9%
TOTAL	1,596	100.0%	1,613	100.0%	17	1.1%

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

PERSONS PER OWNER	2010 (CENSUS)		2017 (PROJI	ECTED)	CHANGE 2010-2017	
HOUSEHOLD	HOUSEHOLDS	PERCENT	HOUSEHOLDS	PERCENT	HOUSEHOLDS	PERCENT
1 PERSON	1,165	23.6%	1,153	23.1%	-12	-1.0%
2 PERSONS	2,107	42.7%	1,944	38.9%	-163	-7.7%
3 PERSONS	706	14.3%	966	19.3%	260	36.8%
4 PERSONS	568	11.5%	604	12.1%	36	6.3%
5 PERSONS+	384	7.8%	332	6.6%	-52	-13.5%
TOTAL	4,930	100.0%	4,999	100.0%	69	1.4%

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

PERSONS PER RENTER	2010 (CENSUS)		2017 (PROJI	2017 (PROJECTED)		CHANGE 2010-20174	
HOUSEHOLD AGE 55+	HOUSEHOLDS	PERCENT	HOUSEHOLDS	PERCENT	HOUSEHOLDS	PERCENT	
1 PERSON	354	60.0%	469	59.8%	115	32.6%	
2 PERSONS	176	29.9%	230	29.3%	54	30.4%	
3 PERSONS	45	7.6%	62	7.9%	17	37.4%	
4 PERSONS	6	1.1%	10	1.3%	4	56.5%	
5 PERSONS+	8	1.4%	13	1.6%	5	56.1%	
TOTAL	590	100.0%	785	100.0%	195	33.1%	

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

PERSONS PER OWNER	2010 (CENSUS)		2017 (PROJI	ECTED)	CHANGE 2010-2017	
HOUSEHOLD AGE 55+	HOUSEHOLDS	PERCENT	HOUSEHOLDS	PERCENT	HOUSEHOLDS	PERCENT
1 PERSON	843	31.4%	920	30.4%	77	9.1%
2 PERSONS	1,340	49.9%	1,489	49.2%	149	11.1%
3 PERSONS	358	13.3%	431	14.2%	73	20.4%
4 PERSONS	109	4.1%	146	4.8%	37	33.4%
5 PERSONS+	37	1.4%	43	1.4%	6	17.4%
TOTAL	2,687	100.0%	3,028	100.0%	341	12.7%

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

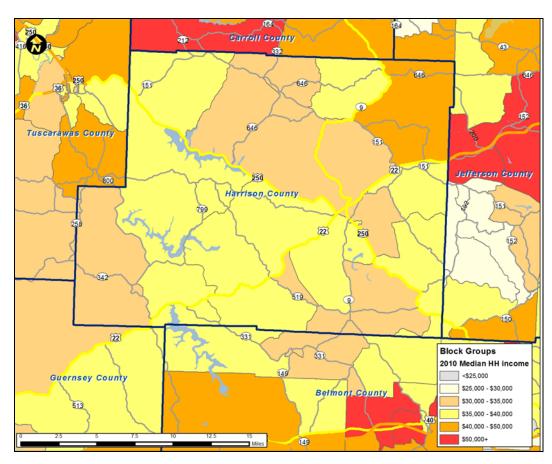


## 3. <u>INCOME TRENDS</u>

HOUSEHOLD	2000 (CEN	NSUS)	2012 (ESTIM	IATED)	2017 (PROJECTED)	
INCOME	HOUSEHOLDS	PERCENT	HOUSEHOLDS	PERCENT	HOUSEHOLDS	PERCENT
LESS THAN \$10,000	737	11.5%	673	10.3%	655	9.9%
\$10,000 TO \$19,999	1,242	19.4%	1,055	16.1%	1,033	15.6%
\$20,000 TO \$29,999	1,165	18.2%	1,062	16.2%	1,059	16.0%
\$30,000 TO \$39,999	901	14.1%	1,004	15.3%	1,005	15.2%
\$40,000 TO \$49,999	825	12.9%	743	11.3%	747	11.3%
\$50,000 TO \$59,999	487	7.6%	606	9.2%	622	9.4%
\$60,000 TO \$74,999	469	7.3%	550	8.4%	582	8.8%
\$75,000 TO \$99,999	315	4.9%	441	6.7%	469	7.1%
\$100,000 TO \$124,999	109	1.7%	203	3.1%	214	3.2%
\$125,000 TO \$149,999	28	0.4%	73	1.1%	80	1.2%
\$150,000 TO \$199,999	55	0.9%	51	0.8%	49	0.7%
\$200,000 & OVER	65	1.0%	92	1.4%	98	1.5%
TOTAL	6,398	100.0%	6,552	100.0%	6,612	100.0%
MEDIAN INCOME	\$30,60	)4	\$34,83	37	\$35,56	00

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 (CEN	ISUS)	2012 (ESTIM	IATED)	2017 (PROJI	ECTED)
INCOME 55+	HOUSEHOLDS	PERCENT	HOUSEHOLDS	PERCENT	HOUSEHOLDS	PERCENT
LESS THAN \$10,000	376	13.3%	399	11.6%	430	11.3%
\$10,000 TO \$19,999	753	26.6%	718	20.8%	744	19.5%
\$20,000 TO \$29,999	498	17.6%	596	17.3%	649	17.0%
\$30,000 TO \$39,999	369	13.0%	446	12.9%	508	13.3%
\$40,000 TO \$49,999	278	9.8%	382	11.1%	429	11.3%
\$50,000 TO \$59,999	163	5.8%	261	7.6%	299	7.9%
\$60,000 TO \$74,999	142	5.0%	223	6.5%	265	7.0%
\$75,000 TO \$99,999	108	3.8%	182	5.3%	216	5.7%
\$100,000 TO \$124,999	50	1.8%	98	2.8%	107	2.8%
\$125,000 TO \$149,999	21	0.7%	45	1.3%	54	1.4%
\$150,000 TO \$199,999	39	1.4%	42	1.2%	40	1.1%
\$200,000 & OVER	33	1.2%	58	1.7%	69	1.8%
TOTAL	2,830	100.0%	3,451	100.0%	3,812	100.0%
MEDIAN INCOME	\$25,75	52	\$30,26	52	\$31,63	66

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

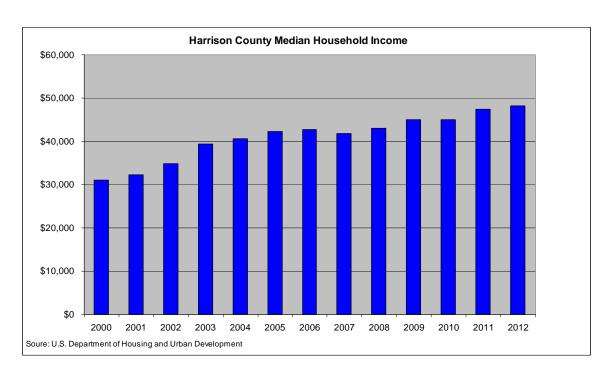
The following table illustrates the HUD estimated median household income between 2000 and 2012:

	HUD ESTIMATED MEDIAN HO	OUSEHOLD INCOME
YEAR	MEDIAN HOUSEHOLD INCOME*	PERCENT CHANGE
2000	\$31,000	-
2001	\$32,300	4.2%
2002	\$34,800	7.7%
2003	\$39,400	13.2%
2004	\$40,600	3.0%
2005	\$42,300	4.2%
2006	\$42,700	0.9%
2007	\$41,800	-2.1%
2008	\$43,100	3.1%
2009	\$45,000	4.4%
2010	\$45,000	0.0%
2011	\$47,500	5.6%
2012	\$48,200	1.5%

\*For a four-person household

Source: HUD





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

RENTER		2000 (CENSUS)						
HOUSEHOLDS	1-PERSON	2-PERSON	3-PERSON	4-PERSON	5-PERSON+	TOTAL		
LESS THAN \$10,000	238	85	35	13	9	381		
\$10,000 TO \$19,999	181	78	56	30	17	362		
\$20,000 TO \$29,999	65	81	35	34	38	254		
\$30,000 TO \$39,999	26	61	30	10	20	146		
\$40,000 TO \$49,999	10	66	18	34	4	131		
\$50,000 TO \$59,999	0	10	21	30	0	60		
\$60,000 TO \$74,999	6	22	9	7	7	50		
\$75,000 TO \$99,999	4	13	5	4	5	31		
\$100,000 TO \$124,999	2	5	0	1	2	10		
\$125,000 TO \$149,999	0	1	0	0	0	1		
\$150,000 TO \$199,999	1	0	1	0	0	2		
\$200,000 & OVER	1	2	1	0	0	4		
TOTAL	533	424	212	161	101	1,431		



RENTER			2012 (EST	IMATED)		
HOUSEHOLDS	1-PERSON	2-PERSON	3-PERSON	4-PERSON	5-PERSON+	TOTAL
LESS THAN \$10,000	266	73	29	11	7	387
\$10,000 TO \$19,999	209	70	46	25	13	363
\$20,000 TO \$29,999	90	76	33	29	32	259
\$30,000 TO \$39,999	43	84	43	15	29	214
\$40,000 TO \$49,999	10	79	18	28	3	138
\$50,000 TO \$59,999	0	14	37	45	0	95
\$60,000 TO \$74,999	12	29	12	9	9	72
\$75,000 TO \$99,999	9	22	7	7	8	54
\$100,000 TO \$124,999	3	12	3	2	4	25
\$125,000 TO \$149,999	2	3	1	0	2	8
\$150,000 TO \$199,999	1	1	1	0	0	3
\$200,000 & OVER	2	3	1	0	0	7
TOTAL	649	465	231	172	108	1,625

RENTER			2017 (PRC	DJECTED)		
HOUSEHOLDS	1-PERSON	2-PERSON	3-PERSON	4-PERSON	5-PERSON+	TOTAL
LESS THAN \$10,000	265	64	29	11	7	376
\$10,000 TO \$19,999	213	63	44	23	13	356
\$20,000 TO \$29,999	91	72	31	28	31	253
\$30,000 TO \$39,999	43	86	40	14	27	210
\$40,000 TO \$49,999	9	82	18	26	3	138
\$50,000 TO \$59,999	0	13	40	48	0	101
\$60,000 TO \$74,999	13	28	12	10	10	74
\$75,000 TO \$99,999	10	24	8	6	9	57
\$100,000 TO \$124,999	5	11	3	2	4	25
\$125,000 TO \$149,999	3	4	1	0	1	9
\$150,000 TO \$199,999	2	0	1	0	0	3
\$200,000 & OVER	3	4	2	0	0	10
TOTAL	659	451	230	168	105	1,613

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 Harrison County Site PMA:

RENTER AGE 55+			2000 (C	ENSUS)		
HOUSEHOLDS	1-PERSON	2-PERSON	3-PERSON	4-PERSON	5-PERSON+	TOTAL
LESS THAN \$10,000	129	26	3	0	0	157
\$10,000 TO \$19,999	106	27	3	0	0	136
\$20,000 TO \$29,999	27	21	4	0	5	57
\$30,000 TO \$39,999	9	20	0	0	0	28
\$40,000 TO \$49,999	0	34	3	0	0	37
\$50,000 TO \$59,999	0	2	13	5	0	20
\$60,000 TO \$74,999	3	4	1	0	1	9
\$75,000 TO \$99,999	3	4	1	0	1	9
\$100,000 TO \$124,999	2	3	0	0	1	6
\$125,000 TO \$149,999	0	1	0	0	0	1
\$150,000 TO \$199,999	1	0	1	0	0	2
\$200,000 & OVER	1	1	1	0	0	3
TOTAL	280	142	29	5	8	464



RENTER AGE 55+			2012 (EST	IMATED)		
HOUSEHOLDS	1-PERSON	2-PERSON	3-PERSON	4-PERSON	5-PERSON+	TOTAL
LESS THAN \$10,000	172	25	3	0	0	200
\$10,000 TO \$19,999	143	30	4	0	0	177
\$20,000 TO \$29,999	53	30	4	0	4	92
\$30,000 TO \$39,999	17	33	0	0	0	50
\$40,000 TO \$49,999	0	55	5	0	0	60
\$50,000 TO \$59,999	0	3	26	8	0	37
\$60,000 TO \$74,999	8	10	2	0	1	22
\$75,000 TO \$99,999	8	7	2	0	1	18
\$100,000 TO \$124,999	3	4	1	0	1	10
\$125,000 TO \$149,999	2	2	1	0	2	8
\$150,000 TO \$199,999	1	1	1	0	0	3
\$200,000 & OVER	2	1	1	0	0	5
TOTAL	409	203	53	8	10	683

RENTER AGE 55+			2017 (PRC	DJECTED)		
HOUSEHOLDS	1-PERSON	2-PERSON	3-PERSON	4-PERSON	5-PERSON+	TOTAL
LESS THAN \$10,000	191	24	5	0	0	220
\$10,000 TO \$19,999	160	32	6	0	0	198
\$20,000 TO \$29,999	64	34	4	0	6	107
\$30,000 TO \$39,999	21	44	0	0	0	64
\$40,000 TO \$49,999	0	64	6	0	0	70
\$50,000 TO \$59,999	0	3	30	10	0	44
\$60,000 TO \$74,999	10	10	4	0	2	26
\$75,000 TO \$99,999	9	8	2	0	2	22
\$100,000 TO \$124,999	5	6	1	0	1	13
\$125,000 TO \$149,999	4	4	1	0	1	9
\$150,000 TO \$199,999	2	0	1	0	0	3
\$200,000 & OVER	4	2	2	0	0	8
TOTAL	469	230	62	10	13	785

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 Harrison County Site PMA:

OWNER AGE 55+		2000 (CENSUS)						
HOUSEHOLDS	1-PERSON	2-PERSON	3-PERSON	4-PERSON	5-PERSON+	TOTAL		
LESS THAN \$10,000	152	55	12	0	0	218		
\$10,000 TO \$19,999	408	197	6	0	5	617		
\$20,000 TO \$29,999	106	303	19	12	0	441		
\$30,000 TO \$39,999	35	258	35	9	3	341		
\$40,000 TO \$49,999	16	166	38	20	0	241		
\$50,000 TO \$59,999	10	84	48	0	2	144		
\$60,000 TO \$74,999	21	58	39	12	3	133		
\$75,000 TO \$99,999	11	46	24	15	3	99		
\$100,000 TO \$124,999	5	18	12	6	3	44		
\$125,000 TO \$149,999	2	8	8	2	0	20		
\$150,000 TO \$199,999	7	17	8	5	0	37		
\$200,000 & OVER	6	12	9	2	1	30		
TOTAL	781	1,221	260	84	20	2,366		



OWNER AGE 55+			2012 (EST	IMATED)		
HOUSEHOLDS	1-PERSON	2-PERSON	3-PERSON	4-PERSON	5-PERSON+	TOTAL
LESS THAN \$10,000	147	40	12	0	0	199
\$10,000 TO \$19,999	382	149	6	0	4	541
\$20,000 TO \$29,999	146	322	27	10	0	504
\$30,000 TO \$39,999	47	299	34	12	3	396
\$40,000 TO \$49,999	27	213	54	28	0	322
\$50,000 TO \$59,999	16	116	78	0	13	223
\$60,000 TO \$74,999	35	77	61	21	7	201
\$75,000 TO \$99,999	25	70	47	19	4	164
\$100,000 TO \$124,999	12	36	21	14	4	88
\$125,000 TO \$149,999	5	15	11	5	1	38
\$150,000 TO \$199,999	7	17	12	3	0	39
\$200,000 & OVER	12	22	13	5	1	53
TOTAL	860	1,375	376	119	38	2,768

OWNER AGE 55+			2017 (PRC	OJECTED)		
HOUSEHOLDS	1-PERSON	2-PERSON	3-PERSON	4-PERSON	5-PERSON+	TOTAL
LESS THAN \$10,000	156	43	11	0	0	211
\$10,000 TO \$19,999	389	145	7	0	4	546
\$20,000 TO \$29,999	162	340	26	13	0	541
\$30,000 TO \$39,999	53	334	37	16	5	444
\$40,000 TO \$49,999	30	230	62	37	0	359
\$50,000 TO \$59,999	18	131	93	0	13	255
\$60,000 TO \$74,999	39	89	75	26	9	239
\$75,000 TO \$99,999	31	84	53	23	4	195
\$100,000 TO \$124,999	12	36	26	17	3	95
\$125,000 TO \$149,999	7	17	14	6	2	45
\$150,000 TO \$199,999	8	15	11	3	0	37
\$200,000 & OVER	13	23	17	6	1	61
TOTAL	920	1,489	431	146	43	3,028



#### C. ECONOMIC TRENDS

The labor force within the Harrison County Site PMA is based primarily in three sectors. Educational Services (which comprises 19.2%), Health Care & Social Assistance and Public Administration comprise nearly 44% of the Site PMA labor force. Employment in the Harrison County Site PMA, as of 2012, was distributed as follows:

NAICS GROUP	ESTABLISHMENTS	PERCENT	<b>EMPLOYEES</b>	PERCENT	E.P.E.
AGRICULTURE, FORESTRY, FISHING & HUNTING	9	1.6%	27	0.6%	3.0
MINING	5	0.9%	272	5.8%	54.4
UTILITIES	5	0.9%	10	0.2%	2.0
CONSTRUCTION	37	6.7%	119	2.6%	3.2
MANUFACTURING	16	2.9%	413	8.9%	25.8
WHOLESALE TRADE	35	6.4%	436	9.4%	12.5
RETAIL TRADE	59	10.7%	326	7.0%	5.5
TRANSPORTATION & WAREHOUSING	21	3.8%	118	2.5%	5.6
INFORMATION	9	1.6%	46	1.0%	5.1
FINANCE & INSURANCE	26	4.7%	103	2.2%	4.0
REAL ESTATE & RENTAL & LEASING	17	3.1%	62	1.3%	3.6
PROFESSIONAL, SCIENTIFIC & TECHNICAL					
SERVICES	21	3.8%	48	1.0%	2.3
MANAGEMENT OF COMPANIES & ENTERPRISES	0	0.0%	0	0.0%	0.0
ADMINISTRATIVE, SUPPORT, WASTE					
MANAGEMENT & REMEDIATION SERVICES	9	1.6%	20	0.4%	2.2
EDUCATIONAL SERVICES	16	2.9%	893	19.2%	55.8
HEALTH CARE & SOCIAL ASSISTANCE	35	6.4%	638	13.7%	18.2
ARTS, ENTERTAINMENT & RECREATION	14	2.5%	96	2.1%	6.9
ACCOMMODATION & FOOD SERVICES	33	6.0%	300	6.4%	9.1
OTHER SERVICES (EXCEPT PUBLIC					
ADMINISTRATION)	95	17.2%	229	4.9%	2.4
PUBLIC ADMINISTRATION	87	15.8%	497	10.7%	5.7
NONCLASSIFIABLE	2	0.4%	0	0.0%	0.0
*Source 2000 Congres ESBL Urban Desigion Court Vest Sout	551	100.0%	4,653	100.0%	8.4

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

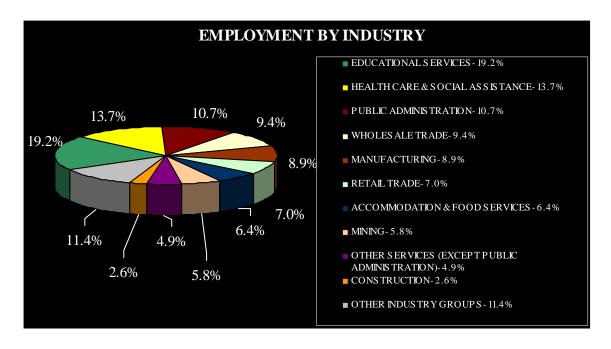
E.P.E. - Average Employees Per Establishment

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 <u>VSInsights.com/terminology.php</u>





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 8.4% over the past five years in Harrison County, more than the Ohio state decline of 5.3%. Total employment reflects the number of employed persons who live within the county.

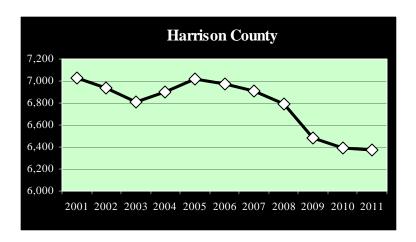
The following illustrates the total employment base for Harrison County, Ohio and the United States.

	TOTAL EMPLOYMENT								
	HARRISON	N COUNTY	OH	IIO	UNITED STATES				
	TOTAL	PERCENT	TOTAL	PERCENT	TOTAL	PERCENT			
YEAR	NUMBER	CHANGE	NUMBER	CHANGE	NUMBER	CHANGE			
2001	7,025	-	5,566,735	-	138,241,767	-			
2002	6,934	-1.3%	5,503,109	-1.1%	137,936,674	-0.2%			
2003	6,808	-1.8%	5,498,936	-0.1%	138,386,944	0.3%			
2004	6,901	1.4%	5,502,533	0.1%	139,988,842	1.2%			
2005	7,015	1.7%	5,537,419	0.6%	142,328,023	1.7%			
2006	6,974	-0.6%	5,602,764	1.2%	144,990,053	1.9%			
2007	6,910	-0.9%	5,626,086	0.4%	146,397,565	1.0%			
2008	6,793	-1.7%	5,570,514	-1.0%	146,068,942	-0.2%			
2009	6,484	-4.5%	5,334,774	-4.2%	140,721,692	-3.7%			
2010	6,387	-1.5%	5,303,019	-0.6%	139,982,128	-0.5%			
2011*	6,376	-0.2%	5,347,352	0.8%	139,288,076	-0.5%			

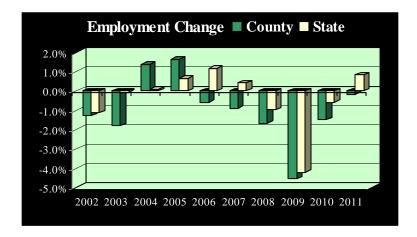
Source: Department of Labor; Bureau of Labor Statistics

\*Through December





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



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

	UNEMPLOYMENT RATE							
	HARRISON							
YEAR	COUNTY	OHIO	UNITED STATES					
2001	4.9%	4.4%	4.8%					
2002	6.8%	5.7%	5.8%					
2003	7.5%	6.2%	6.0%					
2004	7.1%	6.1%	5.6%					
2005	6.4%	5.9%	5.2%					
2006	5.9%	5.4%	4.7%					
2007	6.2%	5.6%	4.7%					
2008	7.1%	6.6%	5.8%					
2009	11.3%	10.1%	9.3%					
2010	12.0%	10.1%	9.7%					
2011*	10.4%	8.8%	9.6%					

Source: Department of Labor, Bureau of Labor Statistics

\*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 Harrison County.

	IN-PLACE EMPLOYMENT HARRISON COUNTY								
YEAR	EMPLOYMENT	CHANGE	PERCENT CHANGE						
2001	3,984	-	-						
2002	3,915	-69	-1.7%						
2003	3,753	-162	-4.1%						
2004	3,840	87	2.3%						
2005	3,917	77	2.0%						
2006	3,803	-114	-2.9%						
2007	3,679	-124	-3.3%						
2008	3,580	-99	-2.7%						
2009	3,368	-212	-5.9%						
2010	3,275	-93	-2.8%						
2011*	3,215	-60	-1.8%						

Source: Department of Labor, Bureau of Labor Statistics

Data for 2010, the most recent year that year-end figures are available, indicates in-place employment in Harrison County to be 51.3% of the total Harrison County employment.

The 10 largest employers in Harrison County comprise a total of more than 1,000 employees. These employers are summarized as follows:

EMPLOYER	BUSINESS TYPE	TOTAL EMPLOYED
HARRISON HILLS CITY SCHOOL		
DISTRICT	EDUCATION	400
LJ SMITH STAIR SYSTEMS	MANUFACTURING	195
HARRISON COMMUNITY HOSPITAL	HEALTH CARE	170
GABLES CARE CENTER, INC	NURSING CARE	110
CRAVAT COAL CO, INC	MINING	110
FREEPORT PRESS INC	PRINTING/ MAILING	105
CARRIAGE INN	NURSING CARE	100
MCDONALDS	FOOD CHAIN	80
	EQUIPMENT DEALER/	
OHIO CAT	SERVICES	65
SUNNYSLOPE NURSING HOME	NURSING CARE	60
	TOTAL	1,395

Source: Infogroup, 2012



<sup>\*</sup>Through June

## D. OVERVIEW OF HOUSING

	2000 (C	ENSUS)	2010 (Cl	ENSUS)
HOUSING STATUS	NUMBER _	PERCENT	NUMBER	_ PERCENT _
OWNER-OCCUPIED RENTER-OCCUPIED	4,967 1.431	77.6% 22.4%	4,930 1,596	75.5% 24.5%
TOTAL-OCCUPIED UNITS*	6,398	83.3%	6,526	100.0%
FOR RENT	103	8.0%	126	7.7%
RENTED, NOT OCCUPIED	N/A	N/A	13	0.8%
FOR SALE ONLY	123	9.6%	100	6.1%
SOLD, NOT OCCUPIED	N/A	N/A	37	2.3%
FOR SEASONAL, RECREATIONAL, OR OCCASIONAL				
USE	86	54.5%	779	47.4%
ALL OTHER VACANTS	271	21.1%	589	35.8%
TOTAL VACANT UNITS	1,282	16.7%	1,644	20.1%
TOTAL	7,680	100.0%	8,170	100.0%
SUBSTANDARD UNITS**	62	1.0%	94	1.4%

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

<sup>\*\*</sup>Substandard housing units is defined as housing that lacks complete plumbing facilities

	SUBSTANDARD UNITS							
					LACKING			
		TOTAL		COMPLETE	COMPLETE			
		HOUSING		PLUMBING	PLUMBING	PERCENT		
YEAR	TENURE	UNITS	PERCENT	FACILITIES	FACILITIES	SUBSTANDARD		
2000	OWNER-OCCUPIED	4,967	77.6%	4,927	40	0.8%		
(CENSUS)	RENTER-OCCUPIED	1,431	22.4%	1,409	22	1.5%		
(CENSUS)	TOTAL	6,398	100.0%	6,336	62	1.0%		
2010	OWNER-OCCUPIED	4,956	77.7%	4,875	81	1.6%		
2010 (ACS)	RENTER-OCCUPIED	1,421	22.3%	1,408	13	0.9%		
(ACS)	TOTAL	6,377	100.0%	6,283	94	1.5%		

Source: 2000 Census; American Community Survey (ACS)

	OW	NER	REN	TER
YEAR BUILT	NUMBER	PERCENT	NUMBER	PERCENT
2005 OR LATER	110	2.2%	19	1.3%
2000 TO 2004	181	3.7%	112	7.9%
1990 TO 1999	486	9.8%	164	11.5%
1980 TO 1989	350	7.1%	151	10.6%
1970 TO 1979	631	12.7%	196	13.8%
1960 TO 1969	330	6.7%	96	6.8%
1950 TO 1959	464	9.4%	112	7.9%
1940 TO 1949	434	8.8%	119	8.4%
1939 OR EARLIER	1,970	39.7%	452	31.8%
TOTAL	4,956	100.0%	1,421	100.0%

Source: 2000 Census; American Community Survey (ACS)



<sup>\*</sup>Total does not include Vacant Units

	OCCUPIED HOUSING UNITS BY STRUCTURE TYPE					
	2000 (C	CENSUS)	2010 (ACS)			
UNITS IN STRUCTURE	NUMBER	PERCENT	NUMBER	PERCENT		
1, DETACHED OR ATTACHED	4,946	77.3%	5,181	81.2%		
2 TO 4	284	4.4%	249	3.9%		
5 TO 19	140	2.2%	157	2.5%		
20 TO 49	32	0.5%	19	0.3%		
50 OR MORE	7	0.1%	4	0.1%		
MOBILE HOME, BOAT, RV, VAN, ETC.	989	15.5%	767	12.0%		
TOTAL	6,398	100.0%	6,377	100.0%		

Source: Census 2000; American Community Survey (ACS)

	TENURE BY OCCUPANTS PER ROOM						
	2000 (C	ENSUS)	2010	(ACS)			
UNITS IN STRUCTURE	NUMBER	PERCENT	NUMBER	PERCENT			
OWNER-OCCUPIED	4,957	77.5%	4,956	77.7%			
0.50 OR LESS OCCUPANTS PER ROOM	3,865	78.0%	3,862	77.9%			
0.51 TO 1.00 OCCUPANTS PER ROOM	1,036	20.9%	1,050	21.2%			
1.01 TO 1.50 OCCUPANTS PER ROOM	48	1.0%	22	0.4%			
1.51 TO 2.00 OCCUPANTS PER ROOM	8	0.2%	22	0.4%			
2.01 OR MORE OCCUPANTS PER ROOM	0	0.0%	0	0.0%			
RENTER-OCCUPIED	1,441	22.5%	1,421	22.3%			
0.50 OR LESS OCCUPANTS PER ROOM	1,049	72.8%	1,112	78.3%			
0.51 TO 1.00 OCCUPANTS PER ROOM	355	24.6%	305	21.5%			
1.01 TO 1.50 OCCUPANTS PER ROOM	31	2.2%	0	0.0%			
1.51 TO 2.00 OCCUPANTS PER ROOM	6	0.4%	4	0.3%			
2.01 OR MORE OCCUPANTS PER ROOM	0	0.0%	0	0.0%			
TOTAL	6,398	100.0%	6,377	100.0%			

Source: Census 2000; American Community Survey (ACS)

PERCENTAGE OF RENT OVERBURDENED*							
2000 (CENSUS) 2010 (ACS)							
HARRISON COUNTY	27.7%	27.7%					
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 PERMIT DATA – HARRISON COUNTY										
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
TOTAL UNITS	0	1	3	3	3	3	2	1	0	0
UNITS IN SINGLE-FAMILY										
STRUCTURES	0	1	3	3	3	3	2	1	0	0
UNITS IN ALL MULTI-FAMILY										
STRUCTURES	0	0	0	0	0	0	0	0	0	0
UNITS IN 2-UNIT MULTI-										
FAMILY STRUCTURES	0	0	0	0	0	0	0	0	0	0
UNITS IN 3- AND 4-UNIT MULTI-										
FAMILY STRUCTURES	0	0	0	0	0	0	0	0	0	0
UNITS IN 5+ UNIT MULTI-										
FAMILY STRUCTURES	0	0	0	0	0	0	0	0	0	0



#### BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME 2010 (ACS) LESS THAN \$10,000: 408 LESS THAN 20.0 PERCENT 0 20.0 TO 24.9 PERCENT 22 25.0 TO 29.9 PERCENT 0 30.0 TO 34.9 PERCENT 9 35.0 PERCENT OR MORE 317 NOT COMPUTED 60 \$10,000 TO \$19,999: 334 LESS THAN 20.0 PERCENT 0 20.0 TO 24.9 PERCENT 19 25.0 TO 29.9 PERCENT 20 30.0 TO 34.9 PERCENT 47 35.0 PERCENT OR MORE 220 NOT COMPUTED 28 \$20,000 TO \$34,999: 320 LESS THAN 20.0 PERCENT 67 20.0 TO 24.9 PERCENT 106 25.0 TO 29.9 PERCENT 40 30.0 TO 34.9 PERCENT 48 35.0 PERCENT OR MORE 35 NOT COMPUTED 24 \$35,000 TO \$49,999: 186 LESS THAN 20.0 PERCENT 85 20.0 TO 24.9 PERCENT 34 25.0 TO 29.9 PERCENT 37 30.0 TO 34.9 PERCENT 9 35.0 PERCENT OR MORE 0 NOT COMPUTED 21 \$50,000 TO \$74,999: 94 LESS THAN 20.0 PERCENT 63 20.0 TO 24.9 PERCENT 9 25.0 TO 29.9 PERCENT 0 30.0 TO 34.9 PERCENT 0 35.0 PERCENT OR MORE 0 NOT COMPUTED 22 \$75,000 TO \$99,999: 57 LESS THAN 20.0 PERCENT 46 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 11

HARRISON COUNTY HOUSEHOLD INCOME

9

0

0

0

0

13

Source: American Community Survey (ACS)

\$100,000 OR MORE:

NOT COMPUTED

LESS THAN 20.0 PERCENT 20.0 TO 24.9 PERCENT

25.0 TO 29.9 PERCENT

30.0 TO 34.9 PERCENT

35.0 PERCENT OR MORE



1,421

TOTAL

#### E. RENTAL HOUSING ANALYSIS

The following analysis includes a detailed survey of rental housing opportunities in Harrison 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 SURVEYED	TOTAL UNITS	VACANT UNITS	OCCUPANCY RATE
MARKET-RATE	4	56	8	85.7%
TAX CREDIT	2	92	0	100.0%
TAX CREDIT/GOVERNMENT-SUBSIDIZED	1	56	0	100.0%
GOVERNMENT-SUBSIDIZED	5	122	0	100.0%
TOTAL	12	326	8	97.5%

			MARKET-RATE			
				VACANT		MEDIAN GROSS
BEDROOMS	BATHS	UNITS	DISTRIBUTION	UNITS	%VACANT	RENT
ONE-BEDROOM	1.0	3	5.4%	0	0.0%	\$351
TWO-BEDROOM	1.0	53	94.6%	8	15.1%	\$433
TOTAL MAR	KET RATE	56	100.0%	8	14.3%	-
		TAX CI	REDIT, NON-SUBSIDI	ZED		
				VACANT		MEDIAN GROSS
BEDROOMS	BATHS	UNITS	DISTRIBUTION	UNITS	%VACANT	RENT
ONE-BEDROOM	1.0	20	21.7%	0	0.0%	\$435
TWO-BEDROOM	1.0	44	47.8%	0	0.0%	\$495
TWO-BEDROOM	1.5	2	2.2%	0	0.0%	\$515
THREE-BEDROOM	2.0	8	8.7%	0	0.0%	\$599
THREE-BEDROOM	2.5	8	8.7%	0	0.0%	\$599
FOUR-BEDROOM	2.0	5	5.4%	0	0.0%	\$673
FOUR-BEDROOM	2.5	5	5.4%	0	0.0%	\$673
ONE-BEDROOM	1.0	20	21.7%	0	0.0%	\$435
TOTAL TA	X CREDIT	92	100.0%	0	0.0%	-
	T	AX CREDIT	Γ, GOVERNMENT-SU	BSIDIZED		
				VACANT		MEDIAN GROSS
BEDROOMS	BATHS	UNITS	DISTRIBUTION	UNITS	%VACANT	RENT
ONE-BEDROOM	1.0	14	25.0%	0	0.0%	N/A
TWO-BEDROOM	1.0	28	50.0%	0	0.0%	N/A
THREE-BEDROOM	1.0	14	25.0%	0	0.0%	N/A
TOTAL TA	X CREDIT	56	100.0%	0	0.0%	-



GOVERNMENT-SUBSIDIZED									
VACANT MEDIAN GROS									
BEDROOMS	BATHS	UNITS	DISTRIBUTION	UNITS	%VACANT	RENT			
ONE-BEDROOM	1.0	102	83.6%	0	0.0%	N/A			
TWO-BEDROOM	1.0	20	16.4%	0	0.0%	N/A			
TOTAL TAX CREDIT		122	100.0%	0	0.0%	-			
GRAND TOTAL		326	-	8	2.5%	-			

DISTRIBUTION OF UNITS BY YEAR BUILT								
YEAR BUILT	UNITS	VACANCY RATE						
PRIOR TO 1960	0	0.0%						
1960 TO 1969	59	0.0%						
1970 TO 1979	53	15.1%						
1980 TO 1989	106	0.0%						
1990 TO 1999	16	0.0%						
2000 TO 2004	92	0.0%						
2005 TO 2009	0	0.0%						
2010	0	0.0%						
2011	0	0.0%						
2012*	0	0.0%						
TOTAL	326	2.5%						

<sup>\*</sup>Through February

DISTRIBUTION OF UNITS BY QUALITY										
MARKET-RATE										
QUALITY RATING	PROJECTS TOTAL UNITS VACANCY R									
B+	1	3	0.0%							
C+	2	50	16.0%							
C-	1	3	0.0%							
N	NON-SUBSIDIZED TAX CREDIT									
QUALITY RATING	PROJECTS	TOTAL UNITS	VACANCY RATE							
A-	1	28	0.0%							
B+	1	64	0.0%							
GOVERNMENT-SUB	SIDIZED (INCLU	UDING SUBSIDIZ	ED TAX CREDIT)							
QUALITY RATING	PROJECTS	TOTAL UNITS	VACANCY RATE							
B+	2	46	0.0%							
В	3	76	0.0%							
B-	1	56	0.0%							

DISTRIBUTION OF GENERAL-OCCUPANCY VS. SENIOR-RESTRICTED HOUSING								
VACANT OCCUPANCY								
TARGET MARKET - ALL	PROPERTIES	TOTAL UNITS	UNITS	RATE				
GENERAL-OCCUPANCY	12	184	8	95.7%				
SENIOR (AGE 55+)	8	142	0	100.0%				
TOTAL	20	326	8	97.5%				



DISTRIBUTION OF AFFORDABLE HOUSING BY INCOME LEVEL								
TARGET MARKET –	TOTAL	VACANT	OCCUPANCY					
AFFORDABLE HOUSING*	UNITS	UNITS	RATE					
0% - 50% AMHI								
(GOVERNMENT-SUBSIDIZED)	178	0	100.0%					
40% - 60% AMHI								
(TAX CREDIT)	92	0	100.0%					
0-60% AMHI								
(ALL AFFORDABLE)	270	0	100.0%					

<sup>\*</sup>Includes both family and senior projects

DISTRIBUTION OF SENIOR AFFORDABLE HOUSING BY AGE AND INCOME LEVEL									
TARGET MARKET – SENIOR	TOTAL	VACANT	OCCUPANCY						
AFFORDABLE HOUSING	UNITS	UNITS	RATE						
0% - 50% AMHI									
(GOVERNMENT-SUBSIDIZED: 62+)	78	0	100.0%						
40% - 60% AMHI									
(TAX CREDIT: 55+)	64	0	100.0%						
0 - 60% AMHI									
(ALL AFFORDABLE: 55+)	142	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 Harrison County at this time.

## F. SINGLE-FAMILY HOUSING ANALYSIS

#### **Buy Versus Rent Analysis**

According to ESRI, the median home value within the Harrison County is \$77,213. At an estimated interest rate of 5.0% and a 30-year term (and 95% LTV), the monthly mortgage for a \$77,213,827 home is \$538, including estimated taxes and insurance.

BUY VERSUS RENT ANALYSIS	
MEDIAN HOME PRICE - ESRI	\$77,213
MORTGAGED VALUE = 95% OF MEDIAN HOME PRICE	\$73,352
INTEREST RATE - BANKRATE.COM	5.0%
TERM	30
MONTHLY PRINCIPAL & INTEREST	\$394
ESTIMATED TAXES AND INSURANCE*	\$98
ESTIMATED PRIVATE MORTAGE INSURANCE PAYMENT**	\$46
ESTIMATED MONTHLY MORTGAGE PAYMENT	\$538

<sup>\*</sup>Estimated at 25% of principal and interest

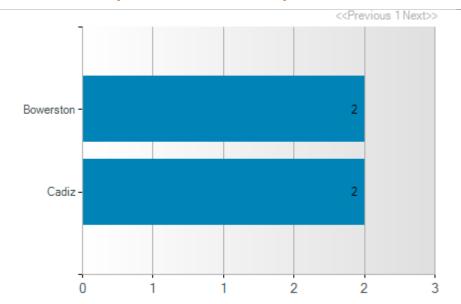


<sup>\*\*</sup>Estimated at 0.75% of mortgaged amount

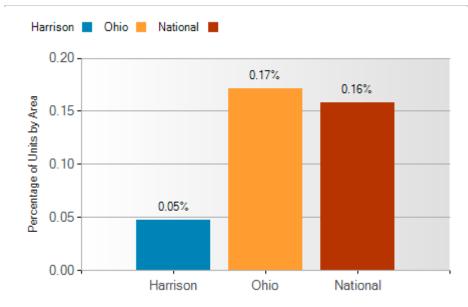
## Foreclosure Analysis

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

#### Foreclosure Activity Counts - Harrison County, OH



### **Geographical Comparison - Harrison County, OH**





## G. INCOME-ELIGIBLE HOUSEHOLDS

		MAXIMUM ALLOWABLE INCOME								
HOUSEHOLD		20	12			201	17*			
SIZE	40%	50%	60%	80%	40%	50%	60%	80%		
ONE-PERSON	\$15,040	\$18,800	\$22,560	\$30,080	\$16,820	\$21,030	\$25,230	\$33,640		
TWO-PERSON	\$17,160	\$21,450	\$25,740	\$34,320	\$19,200	\$23,990	\$28,790	\$38,390		
THREE-PERSON	\$19,320	\$24,150	\$28,980	\$38,640	\$21,610	\$27,010	\$32,410	\$43,220		
FOUR-PERSON	\$21,440	\$26,800	\$32,160	\$42,880	\$23,980	\$29,980	\$35,970	\$47,960		
FIVE-PERSON	\$23,160	\$28,950	\$34,740	\$46,320	\$25,910	\$32,380	\$38,860	\$51,810		
	4-PERSON MEDIAN HOUSEHOLD INCOME:				4-PERSON MEDIAN HOUSEHOLD INCOME*:					
		\$48	,200		\$54,000					

<sup>\*</sup>Income limits and median income projected forward five years based on previous five-year growth history

RENTER HOUSEHOLDS BY INCOME									
INCOME MINIMUM MAXIMUM # OF I.Q. MINIMUM MAXIMUM # OF I.Q. % CHANGE RANGE INCOME INCOME H.H. INCOME INCOME H.H. (2012 – 2017									
0% - 40% AMHI	\$0	\$23,160	832	\$0	\$25,910	881	5.9%		
41% - 60% AMHI	\$23,161	\$34,740	278	\$25,911	\$38,860	289	4.0%		
61% - 80% AMHI	\$34,741	\$46,320	199	\$38,861	\$51,810	180	-9.5%		
OVER 80% AMHI	\$46,321	NO LIMIT	315	\$51,811	NO LIMIT	261	-17.1%		

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

OWNER HOUSEHOLDS BY INCOME									
INCOME RANGE									
0% - 40% AMHI	\$0	\$23,160	1,233	\$0	\$25,910	1,432	16.1%		
41% - 60% AMHI	\$23,161	\$34,740	923	\$25,911	\$38,860	1,034	12.0%		
61% - 80% AMHI	\$34,741	\$46,320	797	\$38,861	\$51,810	793	-0.5%		
OVER 80% AMHI	\$46,321	NO LIMIT	1,973	\$51,811	NO LIMIT	1,740	-11.8%		

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

ALL (RENTER AND OWNER) HOUSEHOLDS BY INCOME									
INCOME	MINIMUM	MAXIMUM	2012 # OF I.Q.	MINIMUM	MAXIMUM	2017 # OF I.Q.	% CHANGE		
RANGE	INCOME	INCOME	н.н.	INCOME	INCOME	н.н.	(2012 - 2017)		
0% - 40% AMHI	\$0	\$23,160	2,065	\$0	\$25,910	2,313	12.0%		
41% - 60% AMHI	\$23,161	\$34,740	1,201	\$25,911	\$38,860	1,323	10.2%		
61% - 80% AMHI	\$34,741	\$46,320	996	\$38,861	\$51,810	973	-2.3%		
OVER 80% AMHI	\$46,321	NO LIMIT	2,288	\$51,811	NO LIMIT	2,001	-12.5%		

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



SENIOR (55+) RENTER HOUSEHOLDS BY INCOME							
			2012			2017	
INCOME	MINIMUM	MAXIMUM	# OF I.Q.	MINIMUM	MAXIMUM	# OF I.Q.	% CHANGE
RANGE	INCOME	INCOME	55+ H.H.	INCOME	INCOME	55+ H.H.	(2012 - 2017)
0% - 40% AMHI	\$0	\$17,160	327	\$0	\$19,200	402	22.9%
41% - 60% AMHI	\$17,161	\$25,740	103	\$19,201	\$28,790	110	6.8%
61% - 80% AMHI	\$25,741	\$34,320	60	\$28,791	\$38,390	67	11.7%
OVER 80% AMHI	\$34,321	NO LIMIT	191	\$38,391	NO LIMIT	205	7.3%

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

SENIOR (55+) OWNER HOUSEHOLDS BY INCOME							
			2012			2017	
INCOME	MINIMUM	MAXIMUM	# OF I.Q.	MINIMUM	MAXIMUM	# OF I.Q.	% CHANGE
RANGE	INCOME	INCOME	55+ H.H.	INCOME	INCOME	55+ H.H.	(2012 - 2017)
0% - 40% AMHI	\$0	\$17,160	586	\$0	\$19,200	713	21.7%
41% - 60% AMHI	\$17,161	\$25,740	443	\$19,201	\$28,790	520	17.4%
61% - 80% AMHI	\$25,741	\$34,320	386	\$28,791	\$38,390	437	13.2%
OVER 80% AMHI	\$34,321	NO LIMIT	1,353	\$38,391	NO LIMIT	1,357	0.3%

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

SENIOR (55+) ALL (RENTER AND OWNER) HOUSEHOLDS BY INCOME								
			2012			2017		
INCOME	MINIMUM	MAXIMUM	# OF I.Q.	MINIMUM	MAXIMUM	# OF I.Q.	% CHANGE	
RANGE	INCOME	INCOME	55+ H.H.	INCOME	INCOME	55+ H.H.	(2012 - 2017)	
0% - 40% AMHI	\$0	\$17,160	913	\$0	\$19,200	1,115	22.1%	
41% - 60% AMHI	\$17,161	\$25,740	546	\$19,201	\$28,790	630	15.4%	
61% - 80% AMHI	\$25,741	\$34,320	446	\$28,791	\$38,390	504	13.0%	
OVER 80% AMHI	\$34,321	NO LIMIT	1,544	\$38,391	NO LIMIT	1,562	1.2%	

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

RENTER HOUSEHOLDS BY INCOME (0% - 50% AMHI)								
TARGET AGE AT 50% AMHI	MINIMUM INCOME	MAXIMUM INCOME	2012 # OF I.Q. H.H.	MINIMUM INCOME	MAXIMUM INCOME	2017 # OF I.Q. H.H.	% CHANGE (2012 – 2017)	
FAMILY (UNDER AGE 62)	\$0	\$28,950	661	\$0	\$32,380	641	-3.0%	
SENIOR (AGE 62+)	\$0	\$21,450	278	\$0	\$23,990	337	21.2%	
ALL	\$0	\$28,950	982	\$0	\$32,380	1,035	5.4%	



## H. PENETRATION RATE ANALYSIS

PENETRATION RATE ANALYSIS – 2012						
	0% - 50% AMHI	41% - 60% AMHI	0% - 60% AMHI			
2012 (ALL-AGE) RENTER HOUSEHOLDS	(GSS)	(TAX)	(GSS & TAX)			
	(178 + 237  HCV)		(270 + 237 HCV*)			
Total Rental Units (Subsidized, HCV and/or Tax Credit)	415	92	507			
Number of Income-Eligible Renter Households	982	278	1,110			
Existing Affordable Housing Penetration Rate – 2012	= 42.3%	= 33.1%	= 45.7%			
	0% - 50% AMHI	41% - 60% AMHI	0% - 60% AMHI			
2012 (SENIOR) RENTER HOUSEHOLDS	(GSS – AGE 62+)	(TAX – AGE 55+)	(GSS & TAX – AGE 55+)			
Total Rental Units (Subsidized, HCV and/or Tax Credit)	78	64	142			
Number of Income-Eligible Renter Households	278	103	430			
Penetration Rate – 2012	= 28.1%	= 62.1%	= 33.0%			

<sup>\*</sup>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						
	0% - 50% AMHI	41% - 60% AMHI	0% - 60% AMHI			
2017 (ALL-AGE) RENTER HOUSEHOLDS	(GSS)	(TAX)	(GSS & TAX)			
	(178 + 237  HCV)		(270 + 237 HCV*)			
Total Rental Units (Subsidized, HCV and/or Tax Credit)	415	92	507			
Number of Income-Eligible Renter Households	1,035	289	1,170			
Existing Affordable Housing Penetration Rate – 2017	= 40.1%	= 31.8%	= 43.3%			
	0% - 50% AMHI	41% - 60% AMHI	0% - 60% AMHI			
2017 (SENIOR) RENTER HOUSEHOLDS	(GSS – AGE 62+)	(TAX – AGE 55+)	(GSS & TAX – AGE 55+)			
Total Rental Units (Subsidized, HCV and/or Tax Credit)	78	64	142			
Number of Income-Eligible Renter Households	337	110	512			
Penetration Rate – 2017	= 23.1%	= 58.2%	= 27.7%			

<sup>\*</sup>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								
AMHI LEVEL	OVERALL	SENIOR	OVERALL	SENIOR				
0%-50% AMHI (SUBSIDIZED)	567	200	620	259				
41%-60% AMHI (TAX CREDIT)	186	39	197	46				



#### J. OVERVIEW AND INTERVIEWS

Harrison County is a largely wooded and rural county located in eastern Ohio. The village of Cadiz is the county seat and is located near the southeastern portion of the county. Cadiz is 123 miles east of Columbus and 117 miles south of Cleveland. Pittsburgh, Pennsylvania is 60 miles to the east.

Other villages in the county include Adena, Bowerstown, Deersville, Freeport, Harrisville, Hopedale, Jewett, New Athens and Scio. The villages of Adena and Harrisville are located along the southern Harrison-Jefferson County border. U.S. Highway 22, U.S. Highway 250 and State Routes 9, 151, 519, 799 and 800 are the major roadways of the county.

Harrison Community Hospital, located in Cadiz, is the county hospital and provides health care services and activities for all Harrison County residents.

Harrison County Public Library has a main branch in Cadiz as well as branch locations in Adena, Freeport and Scio; Bowerston also has a Public Library.

The county is served by the Harrison Hills City School district. High schools are located in Cadiz, a junior high school is located in Scio and elementary schools are located in Cadiz, Hopedale, Jewett and Freeport. Higher education is provided by Belmont Technical College-North Center, located in Cadiz, that offers a variety of technical programs and other adult education classes.

The largest concentration of single-family housing in Harrison County is in the village of Cadiz. Cadiz's housing is generally older than 30 years and ranges from poor to good condition. Typically, multifamily rental housing is also located in and around Cadiz. Much of the multifamily rental housing is between 20 and 30 years old and ranges from average to good condition. The majority of multifamily rental properties in the county are market-rate communities, while some are government-subsidized and a few Tax Credit properties. All the multifamily rental properties in the county have less than 60 units and many less than 20 units.

After speaking with area property managers and leasing agents, the general opinion was that area residents who rent would rather live in smaller rental properties close to local community services. Some mentioned they felt area residents who rent prefer to have individual entries. Robert Sterling, Harrison County Engineer, believes that, of those who stay in the county, most people rent once out of school until they get married. Mr. Sterling added that often those in the more rural portions of the county prefer that setting and would not offer much support for apartment complexes. Mr. Sterling noted that due to the small dispersed population of the area, many residents move to more populated counties in search of employment.



Housing in the other villages of the county is generally older than 30 years and range in condition from poor to average. Housing in the more rural areas of the county primarily includes farm houses, single-family housing and manufactured homes. Generally the farm houses and single-family housing in the rural portions of the county range from average to good condition and older than 30 years. It should be noted that there are some single-family homes in the rural portions of the county that are less than 30 years old. These homes typically range from good to excellent condition.

Few manufactured homes in the county are less than 30 years old and in good condition; the majority of manufactured homes in the county are older than 30 years and range from dilapidated to average condition. Much of the manufactured homes in the county are owner-occupied, while a few homes are occupied.

