Demographics

The Census Bureau's current census estimates indicate that Johnson County's population increased from 8,569 in 2010 to 8,628 in 2013, or by 0.7 percent. This compares to a statewide population growth of 3.4 percent over the period. The number of people from 25 to 44 years of age increased by 0.1 percent, and the number of people from 55 to 64 years of age increased by 3.5 percent. The white population decreased by -1.4 percent, while the black population increased by 425.0 percent. The Hispanic population increased from 276 to 380 people between 2010 and 2013 or by 37.7 percent. These data are presented in Table II.10.1, below.

	Tabl ofile of Popula Wyoming vs O Census and 2013	. Johnson (aracteristi County			
	John	son Coun	ty	V	Vyoming	
Subject	2010 Census	Jul-13	% Change	2010 Census	Jul-13	% Change
Population	8,569	8,628	0.7%	563,626	582,658	3.4%
		Age				
Under 14 years	1,555	1,585	1.9%	113,371	115,337	1.7%
15 to 24 years	841	875	4.0%	78,460	80,908	3.1%
25 to 44 years	1,906	1,907	.1%	144,615	151,055	4.5%
45 to 54 years	1,298	1,085	-16.4%	83,577	76,258	-8.8%
55 to 64 years	1,381	1,430	3.5%	73,513	80,411	9.4%
65 and Over	1,588	1,746	9.9%	70,090	78,689	12.3%
		Race				
White	8,339	8,226	-1.4%	529,110	539,936	2.0%
Black	16	84	425.0%	5,135	10,186	98.4%
American Indian and Alaskan Native	95	128	34.7%	14,457	15,258	5.5%
Asian	40	65	62.5%	4,649	5,506	18.4%
Native Hawaiian or Pacific Islander	0	1	%	521	630	20.9%
Two or more races	79	124	57.0%	9,754	11,142	14.2%
	Ethnicity	of any ra	ce)			
Hispanic or Latino	276	380	37.7%	50,231	56,363	12.2%

Table II.10.2, on the following page, presents the population of Johnson County by age and gender from the 2010 Census and 2013 current census estimates. The 2010 Census count showed a total of 4,365 males, who accounted for 50.9 percent of the population, and the remaining 49.1 percent, or 4,204 persons, were female. In 2013, the number of males rose to 4,396 persons, and accounted for 51.0 percent of the population, with the remaining 49.0 percent, or 4,232 persons being female.

Table II.10.2 Population by Age and Gender Johnson County 2010 Census and 2013 Current Census Estimates							
Age	2	2010 Census	\$	2012	3 Current Co Estimates	ensus	% Change
7.90	Male	Female	Total	Male	Female	Total	10-13
Under 14 years	802	753	1,555	830	755	1,585	1.9%
15 to 24 years	436	405	841	455	420	875	4.0%
25 to 44 years	970	936	1,906	990	917	1,907	.1%
45 to 54 years	665	633	1,298	547	538	1,085	-16.4%
55 to 64 years	720	661	1,381	728	702	1,430	3.5%
65 and Over	772	816	1,588	846	900	1,746	9.9%
Total	4,365	4,204	8,569	4,396	4,232	8,628	0.7%
% of Total	50.9%	49.1%		51.0%	49.0%		

At the time of the 2010 Census, there were 71 persons living in "group quarters." This type of household is defined as places where individuals live or stay in a group living arrangement owned or managed by an organization that provides housing or services for residents, such as medical care. Group quarters also include places like college residence halls, military barracks, or correctional facilities. Between 2000 and 2010, the number of persons living in group quarters decreased by 25.3 percent, as shown in Table II.10.3, below.

Table II.10.3 Group Quarters Population Johnson County 2000 SF1 and 2010 Census Data						
Group Quarters 2000 Census 2010 Census % Change 00-10						
	Institutionalized					
Correctional Institutions 104	16	30	87.5%			
Juvenile Facilities						
Nursing Homes	50	41	-18.0%			
Other Institutions			-			
Total	66	71	7.6%			
N	Noninstitutionalize	ed				
College Dormitories						
Military Quarters			•			
Other Noninstitutions	29		-100.0%			
Total	29	-	-100.0%			
Group Quarters Population	95	71	-25.3%			

In the 1980, 1990, and 2000 Decennial censuses, the Census Bureau released several tabulations in addition to the full SF1 100 percent count data including the one-in-six SF3 sample. These additional samples, such as the SF3, asked supplementary questions regarding income and household attributes that were not asked in the 100 percent count. In the 2010 Decennial census, the Census Bureau did not collect additional sample data, such as the SF3, and thus many important housing and income concepts are not available in the 2010 Census.

To study these important concepts the Census Bureau distributes the American Community Survey every year to a sample of the population and quantifies the results as one-, three- and five-year

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¹⁰⁴ In the 2010 Census, "juvenile facilities" and "correctional facilities" were reported separately.

averages. The one-year sample only includes responses from the year the survey was implemented, while the five-year sample includes responses over a five-year period. Since the five-year estimates include more responses, the estimates can be tabulated down to the Census tract level, and considered more robust than the one or three year sample estimates.

Table II.10.4, below, shows data on household type by tenure in the 2012 5-year ACS data. Household type is broken down by family households and non-family households. In 2012, there were an estimated 2,461 family households, of which 2,217 housed married couple families and 244 housed "other families." "Other family" is defined as either a male householder with no wife present, of whom there were 168 families, or a female householder with no husband present, of which there were 76 families. There were also an estimated 1,293 "non-family households," which refers to households of unrelated people or one person living alone. When compared to the state, the percentage of family households in Johnson County was 65.6 percent, which compared to the statewide rate of 65.9 percent. Of the family households in Johnson County, 90.1 percent were married households, which compared to 80.5 percent in the State of Wyoming.

Table II.10.4 Household Type by Tenure Johnson County 2008-2012 5-Year ACS Data						
	Johnson	County	State of	Wyoming		
Family Type	Johnson County	% of Total	State of Wyoming	% of Total		
Family households	2,461	65.6%	145,992	65.9%		
Married-couple family	2,217	90.1%	117,493	80.5%		
Owner-occupied housing units	1,984	89.5%	98,110	83.5%		
Renter-occupied housing units	233	10.5%	19,383	16.5%		
Other family	244	9.9%	28,499	19.5%		
Male householder, no wife present	168	6.8%	9,246	32.4%		
Owner-occupied housing units	70	41.7%	5,485	59.3%		
Renter-occupied housing units	98	58.3%	3,761	40.7%		
Female householder, no husband present	76	3.1%	19,253	67.6%		
Owner-occupied housing units	39	51.3%	10,177	52.9%		
Renter-occupied housing units	37	48.7%	9,076	47.1%		
Nonfamily households	1,293	34.4%	75,487	34.1%		
Owner-occupied housing units	775	59.9%	41,887	55.5%		
Renter-occupied housing units	518	40.1%	33,600	44.5%		
Total	3,754	100.0%	221,479	100.0%		

Table II.10.5, on the following page, displays the 2012 5-year ACS census data for household type by household size. In 2012, there were 1,414 two-person family households, 503 three-person family households and 353 four-person family households. One-person non-family households made up 90.1 percent of all non-family households or an estimated 1,165 households. Johnson County's two persons households made up 41.1 percent of total housing units and four person households made up and additional 9.4 percent, which compares to 37.8 and 12.1 percent, respectively, for the State of Wyoming.

Table II.10.5 Household Type by Household Size Johnson County 2008-2012 5-Year ACS Data						
Household Size	Family Households	Non-Family Households	Total	% of Total		
	John	son County				
One Person	•	1,165	1,165	31.0%		
Two Person	1,414	128	1,542	41.1%		
Three Person	503	0	503	13.4%		
Four Person	353	0	353	9.4%		
Five Person	91	0	91	2.4%		
Six Person	59	0	59	1.6%		
Seven Person	41	0	41	1.1%		
Total	2,461	1,293	3,754	100.0%		
	State	of Wyoming				
One Person	•	61,207	61,207	27.6%		
Two Person	71,901	11,872	83,773	37.8%		
Three Person	29,567	1,663	31,230	14.1%		
Four Person	26,129	580	26,709	12.1%		
Five Person	11,395	74	11,469	5.2%		
Six Person	4,420	91	4,511	2.0%		
Seven Person	2,580	0	2,580	1.2%		
Total	145,992	75,487	221,479	100.0%		

The 2012 5-Year ACS census estimates also provided information on tenure by household size. According to the 2012 ACS estimates, of the 1,542 two-person households, 1,312 were owner-occupied and 230 were renter-occupied. Of the 353 four-person households, 272 were owner-occupied and 81 were renter-occupied. Further household size data by tenure are presented in Table II.10.6, below.

Table II.10.6 Tenure by Household Size Johnson County 2008-2012 5-Year ACS Data					
Household Size	Own	Rent	Total	% of Total	
	Johnson	County			
One Person	728	437	1,165	31.0%	
Two Person	1,312	230	1,542	41.1%	
Three Person	373	130	503	13.4%	
Four Person	272	81	353	9.4%	
Five Person	91	0	91	2.4%	
Six Person	51	8	59	1.6%	
Seven Person or more	41	0	41	1.1%	
Total	2,868	886	3,754	100.0%	
	State of \	Nyoming			
One Person	35,444	25,763	61,207	27.6%	
Two Person	65,905	17,868	83,773	37.8%	
Three Person	21,929	9,301	31,230	14.1%	
Four Person	19,413	7,296	26,709	12.1%	
Five Person	7,927	3,542	11,469	5.2%	
Six Person	3,406	1,105	4,511	2.0%	
Seven Person or more	1,635	945	2,580	1.2%	
Total	155,659	65,820	221,479	100.0%	

As seen in Table II.10.7, on the following page, Johnson County had a total of 4,511 housing units of which 3,754 or 83.2 percent were occupied. Of these occupied units, 76.4 percent, or 2,868 units were owner occupied, which compares to a statewide rate of 70.3. A total of 757 units or 16.8 percent of all units were vacant. This compared to a statewide vacancy rate of 15.3 percent.

Table II.10.7 Housing Units by Tenure Johnson County 2008-2012 5-Year ACS Data						
Johnson County State of Wyoming						
renure	Units	% of Total	Units	% of Total		
Occupied Housing Units	3,754	83.2%	221,479	84.7		
Owner-Occupied	2,868	76.4%	155,659	70.3		
Renter-Occupied	886	23.6%	65,820	29.7		
Vacant Housing Units 757 16.8% 39,951 15.3						
Total Housing Units	4,511	100.0%	261,430	100.0		

Table II.10.8, below, shows that of the 757 housing units in Johnson County as reported in the 2012 ACS data, 87 or 11.5 percent were for rent and 89 or 11.8 percent were for sale. An estimated 437 units were for seasonal, recreational, or occasional use, and 119 or 15.7 percent of all vacant units were listed as "other vacant." This compares to a statewide percentage of 25.8 percent for "other vacant" units.

Table II.10.8 Disposition of Vacant Housing Units Johnson County 2008-2012 5-Year ACS Data							
Johnson County State of Wyon							
Disposition	Units	% of Total	Units	% of Total			
For rent	87	11.5%	5,825	14.6%			
Rented, but not occupied	6	.8%	1,811	4.5%			
For sale only	89	11.8%	2,711	6.8%			
Sold, but not occupied	0	.0%	799	2.0%			
For seasonal, recreational, or occasional use	437	57.7%	18,027	45.1%			
For migrant workers	19	2.5%	488	1.2%			
Other vacant	119	15.7%	10,290	25.8%			
Total	757	100.0%	39,951	100.0%			

Table II.10.9, at right, presents different income statistics for Johnson County. According to the 2012 ACS data averages, median family income for Johnson County was \$64,790 compared to the statewide average of \$70,013. Per capita income for Johnson County, which is calculated by dividing total income by population, was \$28,972, which compared to \$28,858 for the State of Wyoming.

Table II.10.9 Median and Per Capita Income Johnson County 2008-2012 5-Year ACS Data				
Income Type	Johnson County	Wyoming		
Median Family Income	64,790	70,013		
Median Household Income	57,175	56,573		
Per Capita Income	28,972	28,858		

Table II.10.10, on the following page, shows households by income for Johnson County and the State of Wyoming. In Johnson County, there were a total of 613 households or 16.3 percent with incomes under \$15,000 compared to 9.9 percent of households in Wyoming. There were another 617 households that had incomes between \$35,000 and \$49,999, which accounted for 16.4 percent of households and compared to 14.2 percent for the State of Wyoming. Households with incomes of \$100,000 or more accounted for 16.8 percent of total households and numbered 629 in Johnson County.

Table II.10.10 Households by Income Johnson County 2008-2012 5-Year ACS Data						
Income	Johns	on County	State of	Wyoming		
Income	Total	% of Total	Total	% of Total		
Under 15,000	613	16.3%	21,996	9.9%		
15,000 - 19,999	81	2.2%	10,608	4.8%		
20,000 - 24,999	145	3.9%	10,519	4.7%		
25,000 - 34,999	209	5.6%	22,992	10.4%		
35,000 - 49,999	617	16.4%	31,395	14.2%		
50,000 - 74,999	854	22.7%	44,135	19.9%		
75,000 - 99,999	606	16.1%	31,949	14.4%		
100,000 and above	629	16.8%	47,885	21.6%		
Total	3,754	100.0%	221,479	100.0%		

Poverty statistics were also reported in the 2012 5-year ACS estimates, and these data are displayed in Table II.10.11, below. In total, the poverty rate in Johnson County was 8.0 percent, which compared to a statewide poverty rate of 11.0 percent in Wyoming. The male population in Johnson County had a poverty rate of 6.8 percent and the female population had a poverty rate of 9.2 percent. There were 0 males and 0 females in poverty under the age of 5. Overall, .0 percent of persons in poverty in Johnson County were under the age of five, which compared to 13.0 percent statewide. The elderly population, comprised of individuals 65 years of older, had 182 individuals with incomes below the poverty level which represented 27.0 percent of the total population in poverty. In the State of Wyoming there were 4,264 individuals with incomes below the poverty level which represented 7.0 percent of the total Wyoming population in poverty.

Table II.10.11 Poverty by Age Johnson County 2008-2012 5-Year ACS Data						
Age	Male	Female	Total	% of Total		
	Joh	nson Count	у			
5 and Below	0	0	0	.0%		
6 to 18	0	43	43	6.4%		
18 to 64	208	240	448	66.6%		
65 and Older	86	96	182	27.0%		
Total	294	379	673	100.0%		
Poverty Rate	6.8%	9.2%	8.0%			
	State	e of Wyomin	ıg			
5 and Below	3,990	3,909	7,899	13.0%		
6 to 18	6,156	5,415	11,571	19.1%		
18 to 64	15,273	21,629	36,902	60.9%		
65 and Older	1,453	2,811	4,264	7.0%		
Total	26,872	33,764	60,636	100.0%		
Poverty Rate	10%	12%	11.0%	•		

Table II.10.12, on the following page, presents the breakdown of households by unit type and tenure. Between 2008 and 2012, Johnson County saw an average of 2,410 owner-occupied single-family units compared to 366 single-family rental units. In Johnson County, single-family units comprised 73.9 percent of all households compared with 71.5 percent statewide. Johnson County had a total of 259 apartment rental units and total apartment units accounted for 7.4 percent of all

households. In the State of Wyoming, apartment units accounted for 7.9 percent of total households. There were also an estimated 507 mobile homes in Johnson County, which comprised 13.5 percent of all occupied housing units and compared to 13.6 statewide.

Table II.10.12 Households by Unit Type Johnson County 2008-2012 5-Year ACS Data					
Unit Type		Tenure		% of Total	
Ont Type	Own	Rent	Total	/8 OI 10tai	
	Johnso	on County			
Single-Family Unit	2,410	366	2,776	73.9%	
Duplex	37	0	37	1.0%	
Tri- or Four-Plex	0	158	158	4.2%	
Apartments	17	259	276	7.4%	
Mobile Homes	404	103	507	13.5%	
Boat, RV, Van, Etc.	0	0	0	.0%	
Total	2,868	886	3,754	100.0%	
	State of	f Wyoming			
Single-Family Unit	130,636	27,673	158,309	71.5%	
Duplex	771	4,940	5,711	2.6%	
Tri- or Four-Plex	529	8,887	9,416	4.3%	
Apartments	776	16,716	17,492	7.9%	
Mobile Homes	22,624	7,565	30,189	13.6%	
Boat, RV, Van, Etc.	323	39	362	.2%	
Total	155,659	65,820	221,479	100.0%	

Table II.10.13, below, shows the number of households by year of construction. As shown, 17.6 percent, or 661 units, were built in 1939 or earlier in the county, and another 81 percent were built between 1940 and 1949. The number of households built between 2000 and 2009 was 700, which accounted for 18.6 percent of all households, and an additional 51 households, or 1.4 percent, were built in 2010 or later. These figures compare to 1,270 households, or 0.6 percent, that were built from 2010 or later statewide.

Table II.10.13 Households by Year Built Johnson County 2008-2012 5-Year ACS Data							
Year Built	Johnson	County	State of W	/yoming			
Tear Duill	Households	% of Total	Households	% of Total			
1939 or earlier	661	17.6%	24,899	11.2%			
1940 to 1949	81	2.2%	10,352	4.7%			
1950 to 1959	314	8.4%	22,395	10.1%			
1960 to 1969	290	7.7%	19,254	8.7%			
1970 to 1979	615	16.4%	50,875	23.0%			
1980 to 1989	424	11.3%	34,715	15.7%			
1990 to 1999	618	16.5%	26,905	12.1%			
2000 to 2009	700	18.6%	30,814	13.9%			
Built 2010 or Later	51	1.4%	1,270	.6%			
Total	3,754	100.0%	221,479	100.0%			

Table II.10.14, below, displays housing units for Johnson County and the State of Wyoming. The number of rooms in Johnson County varied between households. Households with one room accounting for only 4.5 percent of total housing units, while households with five and six rooms accounted for 16.2 and 16.6 percent, respectively. The median number of rooms in Johnson County was 6 rooms, which compared to 6 statewide.

Table II.10.14 Housing Units by Number of Rooms Johnson County 2008-2012 5-Year ACS Data							
Number of Rooms	Johnson (County	State of Wy	oming			
Number of Rooms	Housing Units	% of Total	Housing Units	% of Total			
One	202	4.5%	4,323	1.7%			
Two	148	3.3%	6,841	2.6%			
Three	590	13.1%	19,299	7.4%			
Four	492	10.9%	44,488	17.0%			
Five	733	16.2%	51,437	19.7%			
Six	747	16.6%	40,208	15.4%			
Seven	447	9.9%	32,481	12.4%			
Eight	323	7.2%	25,835	9.9%			
Nine or more	829	18.4%	36,518	14.0%			
Total	4,511	100.0%	261,430	100.0%			
Median Rooms	6	•	6				

Table II.10.15, at right, shows the number of households in the county by number of bedrooms and tenure. There were 32 rental households with no bedrooms, otherwise known as studio apartments. Two-bedroom households accounted for 21.8 percent of total households in Johnson County, which compared to 24.6 percent statewide. In Johnson County, the 1,529 households with three bedrooms accounted for 40.7 percent of all households, and there were only 188 five-bedroom or more households, which accounted for 5.0 percent of all households.

Table II.10.15 Households by Number of Bedrooms Johnson County 2008-2012 5-Year ACS Data						
Number of		Tenure		% of Total		
Bedrooms	Own	Rent	Total	70 OI 1 Otal		
	John	son Count	у			
None	19	32	51	1.4%		
One	172	283	455	12.1%		
Two	520	298	818	21.8%		
Three	1,325	204	1,529	40.7%		
Four	668	45	713	19.0%		
Five or more	164	24	188	5.0%		
Total	2,868	886	3,754	100.0%		
	State	of Wyomin	ıg			
None	318	1,699	2,017	.9%		
One	4,121	13,132	17,253	7.8%		
Two	28,396	26,012	54,408	24.6%		
Three	71,945	17,775	89,720	40.5%		
Four	36,199	4,889	41,088	18.6%		
Five or more	14,680	2,313	16,993	7.7%		
Total	155,659	65,820	221,479	100.0%		

The age of a structure influences its value. As shown in Table II.10.16, at right, structures built in 1939 or earlier had a median value of \$173,400, while structures built between 1950 and 1959 had a median value of \$162,300 and those built between 1990 to 1999 had a median value of \$288,600. The newest structures tended to have the highest values and those built between 2000 and 2009 had a median value of \$285,300. The total average median value in Johnson County was \$215,300, which compared to \$184,400 in the State of Wyoming.

Household	mortgag	e status	is repo	rted in	Table
II.10.17. be	low. In	Iohnson	County	, house	eholds

Table II.10.16 Median Value by Year Structure Built Johnson County 2008-2012 5-Year ACS Data							
Johnson County	State of Wyoming						
173,400	153,500						
189,800	136,800						
162,300	156,600						
214,700	173,700						
184,500	181,700						
251,400	196,100						
288,600	228,400						
285,300	248,900						
	221,600						
215,300	184,400						
	ue by Year St Johnson County -2012 5-Year AC Johnson County 173,400 189,800 162,300 214,700 184,500 251,400 288,600 285,300						

with a mortgage accounted for 57.4 percent of all households or 1,647 housing units, and the remaining 42.6 percent or 1,221 units had no mortgage. Of those units with a mortgage, 197 had either a second mortgage or home equity loan, 0 had both a second mortgage and home equity loan, and 1,450 or 88.0 percent had no second mortgage or no home equity loan.

Table II.10.17 Mortgage Status Johnson County 2008-2012 5-Year ACS Data							
	Johnso	n County	State of \	Nyoming			
Mortgage Status	Households	% of Households	Households	% of Households			
Housing units with a mortgage, contract to purchase, or similar debt	1,647	57.4%	94,301	60.6%			
With either a second mortgage or home equity loan, but not both	197	12.0%	15,069	16.0%			
Second mortgage only	50	25.4%	7,440	49.4%			
Home equity loan only	147	74.6%	7,629	50.6%			
Both second mortgage and home equity loan	0	.0%	645	.7%			
No second mortgage and no home equity loan	1,450	88.0%	78,587	83.3%			
Housing units without a mortgage	1,221	42.6%	61,358	39.4%			
Total	2,868	100.0%	155,659	100.00%			

The median rent in Johnson County was \$559 as compared to \$618 statewide, as seen in Table II.10.18, below.

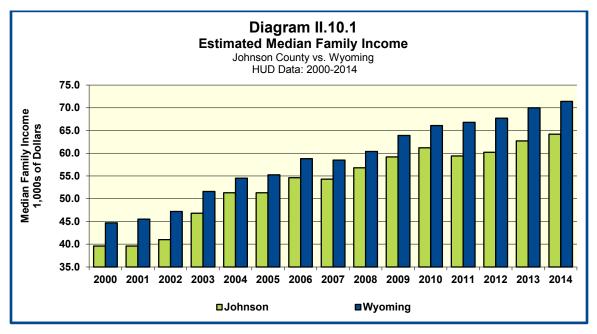
Table II.10.18 Median Rent Johnson County 2008-2012 5-Year ACS Data				
Place	Rent			
Johnson County \$559				
State of Wyoming	\$618			

The Wyoming driver's license data provided by the WYDOT indicated a net increase of 59 persons during 2013. The driver's license total exchanges since 2000 for Johnson County are presented below in Table II.10.19 and indicate a net increase of 1,213 persons over the time period.

Table II.10.19 Driver's Licenses Exchanged and Surrendered Johnson County WYDOT Data, 2000–2013							
Year	In-Migrants	Out-Migrants	Net Change				
2000	262	144	118				
2001	246	140	106				
2002	224	141	83				
2003	227	132	95				
2004	247	172	75				
2005	247	154	93				
2006	262	159	103				
2007	269	138	131				
2008	316	145	171				
2009	234	162	72				
2010	217	124	93				
2011	186	154	32				
2012	185	203	-18				
2013	229	170	59				
Total	3,351	2,138	1,213				

Economics

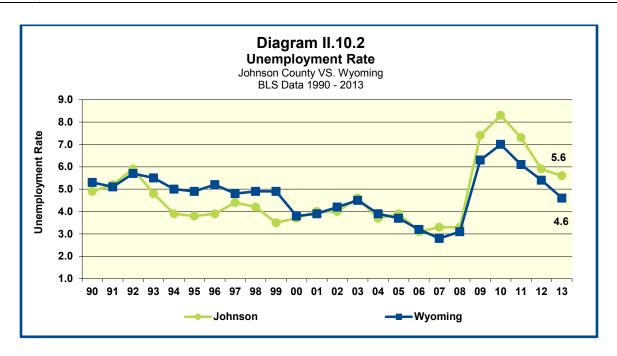
The HUD estimated MFI for Johnson County was \$64,200 in 2014.¹⁰⁵ This compares to Wyoming's MFI of \$71,400. Diagram II.10.1, below, illustrates the estimated MFI for 2000 through 2014.



Labor force and employment statistics were derived from Bureau of Labor Statistics (BLS) data. Johnson County's labor force, defined as the number of persons working or actively seeking work, decreased by 26 persons, from 4,049 in 2012 to 4,023 in 2013. Employment decreased by 10 persons; unemployment decreased by 16 persons; and the unemployment rate, the number of unemployed persons as a percentage of the labor force, decreased from 5.9 percent in 2012 to 5.6 in 2013, as shown on the following page in Diagram II.10.2.

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¹⁰⁵ Starting from the year 2003, HUD MFI estimates were re-benchmarked using 2000 Census income limits, hence the unusual increase in estimates compared to earlier years.



The BLS, in conjunction with the State Employment Security Agencies (SESAs), produces the Quarterly Census of Employment and Wages (QCEW), which reports monthly data on employment and quarterly data on wages and number of business establishments. QCEW employment data represent the number of workers who worked during or received pay for the pay period. Members of the armed forces, the self-employed, proprietors, domestic workers, and unpaid family workers are not included in QCEW estimates. As shown in Table II.10.20, below, annual total monthly employment increased by 1.63 percent between 2012 and 2013, from a total of 3,318 to 3,372 workers.

Table II.10.20 Total Monthly Employment Johnson County BLS QCEW Data, 2003–2013(p)											
Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013(p)
Jan	2,646	2,739	2,878	3,025	3,229	3,298	3,324	3,016	3,038	3,147	3,193
Feb	2,648	2,770	2,899	3,104	3,221	3,295	3,294	2,999	3,054	3,101	3,142
Mar	2,720	2,832	3,006	3,185	3,246	3,332	3,280	3,023	3,090	3,159	3,235
Apr	2,807	2,953	3,012	3,197	3,203	3,415	3,186	3,099	3,116	3,234	3,236
May	2,958	3,161	3,225	3,418	3,441	3,551	3,374	3,277	3,280	3,375	3,425
Jun	3,165	3,383	3,496	3,643	3,693	3,844	3,568	3,566	3,548	3,594	3,665
Jul	3,086	3,224	3,428	3,532	3,589	3,744	3,591	3,426	3,384	3,500	3,589
Aug	3,089	3,162	3,404	3,434	3,614	3,793	3,503	3,375	3,390	3,400	3,487
Sep	3,103	3,168	3,347	3,480	3,599	3,817	3,493	3,392	3,405	3,373	3,451
Oct	3,023	3,151	3,264	3,427	3,552	3,706	3,377	3,458	3,340	3,372	3,408
Nov	2,851	3,012	3,162	3,358	3,440	3,578	3,227	3,325	3,254	3,290	3,320
Dec	2,854	3,000	3,148	3,319	3,433	3,541	3,143	3,243	3,188	3,269	3,318
Annual	2,913	3,046	3,189	3,344	3,438	3,576	3,363	3,267	3,257	3,318	3,372
% Change	1.82	4.57	4.69	4.86	2.81	4.01	-5.96	-2.85	-0.31	1.87	1.63

The QCEW also reports average weekly wages, which represents total compensation paid during the calendar quarter, regardless of when services were performed. As shown in Table II.10.21, on the following page, annual average weekly wages increased by 5.08 percent between 2012 and 2013, from a total of \$649 to \$682.

	Table II.10.21									
	Average Weekly Wages									
ı	Johnson County									
ı			BLS QCEV	/ Data, 200	1–2013(p)					
	Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual	% Change			
	2001	381	418	400	431	408				
	2002	409	428	405	455	424	3.92			
	2003	427	452	431	476	447	5.42			
	2004	442	467	445	495	463	3.58			
	2005	477	492	487	532	497	7.34			
	2006	537	597	554	642	583	17.30			
	2007	584	592	579	657	603	3.43			
	2008	613	612	642	703	643	6.63			
	2009	613	600	620	631	616	-4.20			
	2010	580	586	576	649	598	-2.92			
	2011	572	604	611	657	612	2.34			
	2012	612	652	615	715	649	6.05			
	2013(p)	653	696	651	728	682	5.08			

Total business establishments reported by the QCEW are displayed in Table II.10.22, below. Annual establishments increased by 2.29 percent between 2012 and 2013, from a total of 480 to 491 establishments.

Table II.10.22 Number of Establishments Johnson County BLS QCEW Data, 2001–2013(p)							
Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual	% Change	
2001	362	385	400	390	384		
2002	397	410	408	410	406	5.73	
2003	403	416	416	419	414	1.97	
2004	418	438	441	447	436	5.31	
2005	438	441	439	447	441	1.15	
2006	447	454	464	458	456	3.40	
2007	454	472	475	480	470	3.07	
2008	479	481	487	487	484	2.98	
2009	483	490	493	489	489	1.03	
2010	480	485	476	478	480	-1.84	
2011	480	483	488	481	483	0.63	
2012	481	485	475	477	480	-0.62	
2013(p)	487	490	496	492	491	2.29	

The Bureau of Economic Analysis (BEA) measures employment, defined as the total number of full-and part-time jobs by place of work. In 2012, the most recent year for which data are available, Johnson County recorded 5,886 jobs. Total real personal income, comprising all wage and salary earnings, proprietorship income, dividends, interest, rents, and transfer payments, adjusted for place of residence, was \$366,344,000, and real per capita income was \$42,524 in 2012. Average earnings per job in the county was \$32,853 in 2012. These data are presented in full in **Volume II. Technical Appendix.**

Housing

According to the Wyoming cost of living index, average apartment rents in Johnson County decreased from \$637 in fourth quarter 2012 to \$627 in fourth quarter 2013, or by 1.6 percent. Detached single-family home rents increased by 2.3 percent, rents for mobile homes on a lot increased by 11.8 percent.

Johnson County rental prices experienced average annualized increases of 4.0 percent for apartments, 2.9 percent for houses, 4.4 percent for mobile homes plus a lot since fourth quarter 1998 through fourth quarter 2013. These figures compare to state average annualized increases in rental prices of 3.2 percent for apartments, 3.8 percent for houses, 3.5 percent for mobile homes plus a lot, and 3.0 for mobile homes lots. Table II.10.23, at right, presents the Johnson County data for each rental type. 107

The Census Bureau reports building permit authorizations and "per unit" valuation of building permits by county annually. Single-family construction usually represents most residential development in the county. Single-family building permit authorizations in Johnson County increased from four authorized units in 2012 to five in 2013. Total residential authorizations increased from four units in 2012 to nine in 2013.

The real value of single-family building permits increased from \$173,600 in 2012 to \$224,000 in 2013. The value over the past decade, in real 2013 dollars, fluctuated from a high of \$244,258 in 2012 to a low of \$87,045 in 2003. These figures compare to the state average high of \$289,650 in 2013 and low of \$187,810

Table II.10.23
Semiannual Average Monthly Rental Prices
Johnson County
EAD Data, Fourth Quarter 1986–Fourth Quarter 2013

EAD Data, Fourth Quarter 1986–Fourth Quarter 2013							
Quarter Year	Apartments	Mobile Home Lot	House	Mobile Home			
Q4.86			•				
Q2.87			•				
Q4.87							
Q2.88							
Q4.88							
Q2.89							
Q4.89	•	•					
Q2.90	•	•					
Q4.90							
Q2.91							
Q4.91							
Q2.92	•	•	•				
Q4.92	•	•	•				
Q2.93	•	•	•				
Q4.93	•	•	•				
Q2.94	•	•	•				
Q4.94	•	•	•				
Q2.95	•	•	•				
Q4.95	•	•	•				
Q2.96	•	•	•				
Q4.96	•	•	•				
Q2.97	•	•	•				
Q4.97	.:_		_ : _				
Q2.98	337	123	535	358			
Q4.98	366	123	436	360			
Q2.99	374	150	480	339			
Q4.99	379	142	443	380			
Q2.00	376	127	463	345			
Q4.00	396	137	569	488			
Q2.01	391	138	555	445			
Q4.01	415	136	609	421			
Q2.02	460	132	614	439			
Q4.02	457	•	639	454			
Q2.03	425		659	421			
Q4.03	443	208	606	414			
Q2.04	437	205	630	445			
Q4.04	504	146	607	491			
Q2.05	452	148	629	480			
Q4.05	448	146	682	475			
Q2.06	467	154	688	523 519			
Q4.06 Q2.07	477 504	170	700 712	518 506			
	504 530	170		586 561			
Q4.07	520 554	170	813	561 571			
Q2.08	554 572	193	800 846	571 587			
Q4.08 Q2.09	572 570	•	846 808	587 576			
Q2.09 Q4.09	570 592	•	853	576 594			
Q4.09 Q2.10	625	275	833	565			
Q4.10 Q4.10	603	245	823	618			
Q4.10 Q2.11	633	245 281	623 817	577			
Q2.11 Q4.11	573	281	760	621			
Q4.11 Q2.12	584	300	822	654			
Q4.12 Q4.12	637	300	827	634			
Q2.13	630	271	789	677			
Q4.13	627	-, ,	846	709			
	!! !! .		ć 11 ·	100			

in 2003. Additional details of permit activity are given in Table II.10.24, on the following page.

¹⁰⁶ Data from 1986 to 1997 for Johnson County is not reported by the EAD.

¹⁰⁷ Apartments are two-bedroom units, excluding gas and electricity. Mobile home lots are single-wide units and include water costs. Houses are for two- or three-bedroom dwelling units, excluding gas and electricity. A mobile home on a lot includes a combined rent for mobile home and lot.

	Table II.10.24									
	Building Permits and Valuation									
	Johnson County									
	Census Bureau Data, 1980–2013									
	Per Unit Valuation:									
	Authorized Construction in Permit Issuing Areas WCDA 1'000s of Re									
Year									lars	
i cai	Single-	Duplex	Tri- and	Multi-	Total	Tax Credit	HOME	Single	Multi-	
	Family	Units	Four-Plex	Family	Units	Projects	Projects	Family	Family	
	Units		Units	Units				Units	Units	
1980	19	4	3	•	26	•	•	114.7		
1981	18	8	•	•	26	•	•	102.8		
1982	8	2	4		14		•	73.3		
1983	10		•		10		•	98.0		
1984	10	+	•	•	10	•	•	74.1	•	
1985	7 1	•		•	7	•	•	62.7	•	
1986	1	•	•	•	1	•	•	58.3	•	
1987	•	•	•	•	•	•	•	•	•	
1988		•	•	•		•	•		•	
1989	2	•	•	•	2	•	•	99.3	•	
1990 1991	1 1	•	•	•	1 1	•	•	123.0 119.1	·	
1991	1	•	•	•	1	•	•	119.1	•	
1992	2	•	•	•	2	•	•	110.4	•	
1993	3	•	•	•	3	•	•	111.3	•	
1994	3	•	•	•	3	•	•	109.1	•	
1995	20	24	•	•	3 44	•	•	99.3	•	
1997	29	24	•	•	29	•	•	163.4	·	
1998	31	•	•	•	31	•	•	162.0	•	
1999	24	•	•	•	24	•	•	149.6	•	
2000	12	•	•	•	12	•	•	167.9	•	
2001	15	6	4	•	25	•	•	115.6		
2001	26	2	4	38	70	•		96.5	29.9	
2002	25		, , , , , , , , , , , , , , , , , , ,		25	30	6	87.0	20.0	
2004	9	2	4		15	00	· ·	153.7		
2005	25	<u>-</u>	,	•	25	•		140.8	·	
2006	41	2	•	•	43	•	•	160.3		
2007	45	2		·	47	·	·	146.0	į	
2008	14	2	8		24	·		202.7		
2009	5	_		·	5			244.3		
2010	1			11	12			115.8	92.4	
2011	3				3			278.8		
2012	4				4	·	21	173.6		
2013								224.0		

The average sales price of existing, detached, single-family homes was provided by the Department of Revenue (DOR). In 2013, the average sales price in Johnson County was \$217,629. This represented an increase of 3.5 percent from the previous year. In contrast, Wyoming's average was \$281,345 or an increase of 5.6 percent over the previous year. A comparison of average sales prices between 2000 and 2013 is displayed in Table II.10.25, on the following page.

Table II.10.25 Average Sales Prices Johnson County vs. Wyoming DOR Data, 2000–2013							
Year	Johnson County Average Price (\$)	Johnson County Annual % Change	Wyoming Average Price	Wyoming Annual % Change			
2000	122,354	5.91	131,207				
2001	122,192	-0.13	128,771	-1.86			
2002	131,782	7.85	138,295	7.40			
2003	149,472	13.42	148,276	7.22			
2004	164,125	9.80	159,558	7.61			
2005	180,209	9.80	178,183	11.67			
2006	194,500	7.93	219,438	23.15			
2007	214,710	10.39	265,044	20.78			
2008	220,549	2.7	256,045	-3.40			
2009	215,744	-2.2	241,622	-5.63			
2010	204,277	-5.32	250,958	3.86			
2011	182,250	-10.8	241,301	-3.85			
2012	210,321	15.4	266,406	10.40			
2013	217,629	3.5	281,345	5.6			

The Wyoming Rental Vacancy Survey (RVS) has been completed biannually during the past 14 years, with the most recent survey conducted in June 2014. During June 2014, a total of 36 surveys were completed by property managers in Johnson County. Of the 255 rental units surveyed, 10 were vacant, indicating a vacancy rate of 3.9 percent, as shown in Table II.10.26, below. This rate compares to a 3.4 percent vacancy rate one year ago and a statewide June 2014 vacancy rate of 3.8 percent statewide.

Table II.10.26 Total Units, Vacant Units, and Vacancy Rate Johnson County RVS Data, June 2001 – June 2014						
Year	Sample	Total Units	Vacant Units	Vacancy Rate		
2001a	4	82	2	2.4%		
2001b	4	80	0	0.0%		
2002a	2	62	0	0.0%		
2002b	5	99	9	9.1%		
2003a	1	30	1	3.3%		
2003b	11	176	4	2.3%		
2004a	10	162	4	2.5%		
2004b	11	190	4	2.1%		
2005a	11	130	7	5.4%		
2005b	11	197	12	6.1%		
2006a	8	169	0	0.0%		
2006b	12	182	5	2.8%		
2007a	9	173	3	1.7%		
2007b	12	201	3	1.5%		
2008a	12	167	8	4.8%		
2008b	12	153	6	3.9%		
2009a	12	183	9	4.9%		
2009b	13	172	14	8.1%		
2010a	22	271	14	5.2%		
2010b	24	251	15	6.0%		
2011a	24	243	18	7.4%		
2011b	24	281	27	9.6%		
2012a	27	258	19	7.4%		
2012b	38	290	23	7.9%		
2013a	33	295	10	3.4%		
2013b	37	306	26	8.5%		
2014a	36	255	10	3.9%		

¹⁰⁸Those signified as a in the "year" column of Table II.10.10 are conducted in June/July of each year. Those signified as b are conducted each November/December. Conducting the surveys in June and December of each year allows one to view the prospective seasonality of vacancy rates as well as year-to-year changes.

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Diagram II.10.3, below, shows the historical vacancy rate for Johnson County and Wyoming. As can be seen, the vacancy rate in Johnson County has been similar to the statewide vacancy rate, until 2010 when the trends diverge. In 2014 the vacancy rate rose above the statewide average.

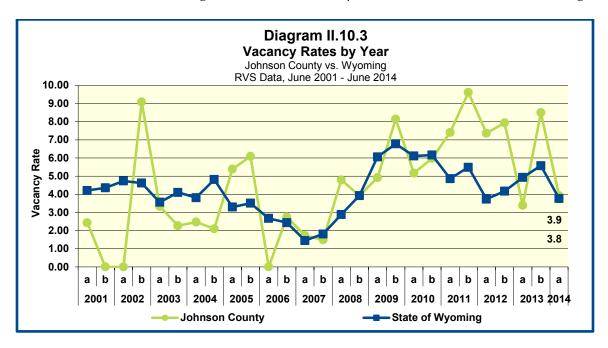


Diagram II.10.4, below, shows the average rent of single-family and apartment units in Johnson County. In the first half of 2014, average rents for single-family units fell to \$845 and average rents for apartments decreased to \$570.

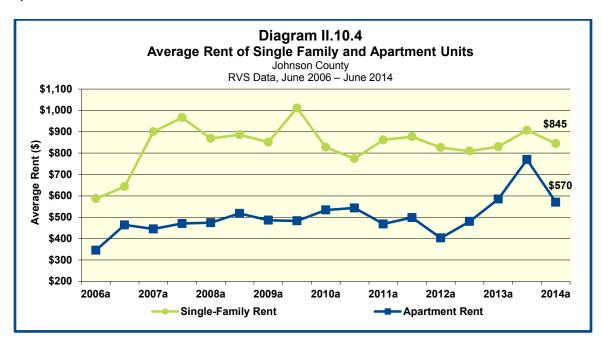


Table II.10.27, below shows the amount of total and vacant units by unit type, with their associated vacancy rates. At the time of the survey, there were an estimated 53 single family units in Johnson County, with 3 of them available. This translates into a vacancy rate of 5.7 percent in Johnson County, which compares to a single family vacancy rate of 4.0 percent for the State of Wyoming. There were 106 apartment units reported in the survey, with 6 of them available, which resulted in a vacancy rate of 5.7 percent. This compares to a statewide vacancy rate of 3.0 percent for apartment units across the state.

Table II.10.27 Rental Vacancy Survey by Type Johnson County RVS Data, June 2014							
Place	Total Units	Vacant Units	Vacancy Rate				
Single Family	53	3	5.7%				
Duplex units	13	0	.0%				
Apartments	106	6	5.7%				
Mobile Homes	35	1	2.9%				
"Other" Units	4	0	.0%				
Don't Know 44 0 .0%							
Total	255	10	3.9%				

Table II.10.28, below reports units by bedroom size. Three bedroom units were the most common type of reported single family unit, with 26 units. The most common apartment units were two bedroom units, with 54 units. Additional details of unit types by bedrooms are reported below.

Table II.10.28 Rental Units by Bedroom Size Johnson County RVS Data, June 2014							
Number of Bedrooms	Single Family Units	Duplex Units	Apartment Units	Mobile Homes	"Other" Units	Don't Know	Total
Efficiency	0	0	2	0	0		2
One	2	0	12	1	0		15
Two	16	9	54	26	4		109
Three	26	2	10	8	0		46
Four	5	0	0	0	0		5
Five	0	0	0	0	0		0
Don't Know	4	2	28	0	0	44	78
Total	53	13	106	35	4	44	255

Average market-rate rents by unit type are shown in Table II.10.29, on the following page. Not all respondents were able to disclose the rental amounts for their units, so there may be some statistical aberrations in the computed rental rates, but generally those units with more bedrooms had higher rents. Single family units also normally command higher rents than apartment units.

Table II.10.29 Average Market Rate Rents by Bedroom Size Johnson County RVS Data, June 2014							
Number of Bedrooms	Single Family Units	Duplex Units	Apartment Units	Mobile Homes	"Other" Units	Total	
Efficiency	\$	\$	\$500	\$	\$	\$500	
One	\$573	\$	\$470	\$225	\$	\$463	
Two	\$844	\$669	\$625	\$530	\$1,500	\$726	
Three	\$934	\$825	\$	\$698	\$	\$851	
Four	\$1,042	\$	\$	\$	\$	\$1,042	
Five	\$	\$	\$	\$	\$	\$	
Total	\$845	\$740	\$570	\$597	\$1,500	\$758	

Table II.10.30, below shows the average rental rates for assisted units by bedroom size and unit type. Again, those units with larger bedrooms generally commanded higher rents, with single family units costing more that apartment units.

Table II.10.30 Average Assisted Rate Rents by Bedroom Size Johnson County RVS Data, June 2014							
Number of Bedrooms	Single Family Units	Duplex Units	Apartment Units	Mobile Homes	"Other" Units	Total	
Efficiency			\$			\$	
One			\$500			\$500	
Two			\$575			\$575	
Three			\$743			\$743	
Four			\$			\$	
Five			\$			\$	
Total	\$	\$	\$598	\$	\$	\$598	

Table II.10.31, below, shows vacancy rates for single family units by average rental rates for Johnson County. Single family units with the lowest vacancy rate had an average rent of 1,000 to 1,500 dollars, indicating there may be more of a demand for units within this rental range.

Table II.10.31 Single Family Market Rate Rents by Vacancy Status Johnson County RVS Data, June 2014						
Average Rents	Single Family Units	Available Single Family Units	Vacancy Rate			
Less Than \$500	1	0	.0%			
\$500 to \$1,000	38	3	7.9%			
\$1,000 to \$1,500	10	0	.0%			
Above \$1,500			%			
Missing	4	0	.0%			
Total	53	3	5.7%			

The availability of apartment units by average rent is displayed in Table II.10.32, below. The lowest vacancy rate was seen in apartment units renting for less than 500 dollars, with a vacancy rate of 0.0 percent.

Table II.10.32 Apartment Market Rate Rents by Vacancy Status Johnson County RVS Data, June 2014						
Average Rents	Apartment Units	Available Apartment Units	Vacancy Rate			
Less Than \$500	1	0	.0%			
\$500 to \$1,000	45	2	4.4%			
\$1,000 to \$1,500			%			
Above \$1,500			%			
Missing	60	4	6.67%			
Total	106	6	5.7%			

Table II.10.33, below, shows the availability of mobile home units by rental rates. The lowest vacancy rate was seen in mobile home units renting for less than 500, with a vacancy rate of .0 percent.

Table II.10.33 Mobile Home Market Rate Rents by Vacancy Status Johnson County RVS Data, June 2014						
Average Rents	Mobile Home Units	Available Mobile Home Units	Vacancy Rate			
Less Than \$500	2	0	.0%			
\$500 to \$1,000	33	1	3.0%			
\$1,000 to \$1,500			%			
Above \$1,500			%			
Missing	0	0	%			
Total	35	1	2.9%			

Table II.10.34, below, shows the condition of rental units by unit type for Johnson County. Respondents could rate their units from poor to excellent, however many respondents did not know, or did not wish to comment on the condition of their units. As reported below, most single family units were in good condition, with most apartments being in good condition. Details by unit type and condition are displayed below.

Table II.10.34 Condition by Unit Type Johnson County RVS Data, June 2014							
Conditions	Single Family Units	Duplex Units	Apartment Units	Mobile Homes	"Other" Units	Don't Know	Total
Poor							
Fair							
Average	8	0	0	2	0		10
Good	30	7	54	32	0		123
Excellent	11	6	24	1	4		46
Don't Know	4	0	28	0	0	44	76
Total	53	13	106	35	4	44	255

The availability of single family units based on their condition is displayed in Table II.10.35, below. As can be seen the single family units with the lowest vacancy rates were in excellent condition, with a vacancy rate of 0.0 percent.

Table II.10.35 Condition of Single Family Units by Vacancy Status Johnson County RVS Data, June 2014						
Condition	Single Family Units	Available Single Family Units	Vacancy Rate			
Poor			%			
Fair			%			
Average	8	2	25.0%			
Good	30	1	3.3%			
Excellent	11	0	.0%			
Don't Know	4	0	.0%			
Total	53	3	5.7%			

Table II.10.36, below, shows the availability of apartment units based on their condition. As can be seen the apartment units with the lowest vacancy rates were in excellent condition, and had a vacancy rate of 4.2 percent.

Table II.10.36 Condition of Apartment Units by Vacancy Status Johnson County RVS Data, June 2014							
Condition Apartment Available Condition Units Apartment Vacancy Rate Units							
Poor			%				
Fair			%				
Average	0	0	%				
Good	54	3	5.6%				
Excellent	24	1	4.2%				
Don't Know	N 28 2 7.1%						
Total	106	6	5.7%				

Table II.10.37, below, shows the availability of mobile homes units based on their condition. As can be seen the mobile home units with the lowest vacancy rates were in excellent quality, with a vacancy rate of 3.1 percent.

Table II.10.37 Condition of Mobile Home Units by Vacancy Status Johnson County RVS Data, June 2014								
Condition	Mobile Home Available Units Mobile Home Vacancy Rate Units							
Poor								
Fair			%					
Average	2	0	.0%					
Good	32	1	3.1%					
Excellent	1	0	.0%					
Don't Know	0 0 %							
Total	al 35 1 2.9%							

Respondents were also asked if they would like to own or manage additional units and if so, which type of units would they prefer. As can be seen in Table II.10.38, below, respondents in Johnson County said they would prefer 28 more single family units, 25 more apartment units, and 10 units of all types. In total respondents indicated they wished to own or manage an additional 72 units.

Table II.10.38 If you had the opportunity to own/manage more units, how many would you prefer Johnson County RVS Data, June 2014					
Unit Type More Units					
Single family units	units 28				
Duplex Units	Duplex Units 2				
Apartments 25					
Mobile homes 2					
Other 4					
Don't Know 1					
All types 10					
Total 72					

Table II.10.39, on the following page, shows the most common answers from the 2014 fiscal year Housing Needs Assessment (HNA) Survey. This survey focused on new Wyoming residents and was conducted over the phone using a sample from data provided by the WYDOT. Johnson County had a total of 23 respondents, with an average persons per household of 2.6 people. Of new residents to Johnson County, 52.2 percent were married and the most common age group arriving in the state was 25 to 34 years old. Most new residents moved for reasons other than those given in the survey.

The HNA survey, also asked residents about their current residence. New residents most commonly reported living in a single family home, with 47.8 percent of respondents owning thier residence. The average mortgage payment in Johnson County was \$1,075 and the average rent was \$476. When asked if they were satisfied with their current housing, 87.0 percent said they were satisfied with thier current housing.

Table II.10.39 Most Replied Response Johnson County HNA Survey: Fiscal Year 2014					
Question Most Replied Answer (%)					
	graphics				
Total Number of Respondents	23				
Number of persons in household (Average)	2.6				
Current age	25 to 34 years old (30.4%)				
Marital status	Married (52.2%)				
Primary reason for moving to Wyoming	Other reason (39.1%)				
In which industry are you primarily employed	Other (44.4%)				
Highest education level completed	Some College (34.8%)				
Total household income from all sources \$50,000 to \$74,999 dollars (36.4%)					
	g Characteristics				
Current Residence	Single family home (56.5%)				
Do you own or rent	n or rent Own (47.8%)				
How many bedrooms (Average)	2.9				
How many full bathrooms (Average)	1.6				
Average mortgage payment	\$1,075				
Average rental payment	\$476				
Are you satisfied with your current housing	Satisfied with current housing (87.0%)				
Housing Demand (If unsatisfied with current housing)					
Reason you are unsatisfied	Housing unit is too small (33.3%)				
Are you seeking to change your housing situation	Not seeking different housing (60.0%)				
What type of unit are you seeking Single family home (100.0%)					
Type of tenure seeking Seeking to buy (100.0%)					
If own, do you plan on building or buying Build a new unit (50.0%)					
Expected buying price	\$250,000 to \$299,999 dollars (100.0%)				
Expected building price	\$100,000 to \$149,999 dollars (100.0%)				
Expected rental price					

For residents who are unsatisfied with their current housing, 33.3 percent were unsatisfied because the housing unit is too small. When asked what type of unit they were seeking, the most common response, 100.0 percent, indicated they were seeking a single family home. When asked if they preferred to own or rent, 100.0 percent wanted to buy and .0 wanted to rent their next residence. Most residents wishing to buy a house anticipated spending \$250,000 to \$299,999 dollars if they were buying an existing unit, and \$100,000 to \$149,999 dollars if anticipated building a new unit. Additional survey data are presented in **Volume II Technical Appendix**¹⁰⁹.

Housing Problems

While the ACS data do not report significant details regarding the physical condition of housing units, some information can be derived from data relating to overcrowding, incomplete plumbing or kitchen facilities, and cost burdens.

Overcrowding is defined as having from 1.1 to 1.5 people per room per residence, with severe overcrowding defined as having more than 1.5 people per room. According to 2012 5-year ACS data, 43 or 1.1 percent of households in Johnson County were overcrowded and another 12 or 0.3 percent of units were severely overcrowded, as shown in Table II.10.40, on the following page. This housing problem was far more prevalent in renter households as compared to owner households.

¹⁰⁹ Percentages presented here may vary slightly from those in the technical appendix. This is because the percentages here are calculated with the missing responses excluded, where the percentages calculated in the technical appendix include all responses, even if they are missing.

Table II.10.40 Overcrowding and Severe Overcrowding Johnson County 2008-2012 5-Year ACS Data						
Household	No Severe Overcrowding Overcrowding					
		Johnson County				
		Owner				
Households	2,840	16	12	2,868		
Percentage	99.0%	.6%	.4%	100.0%		
Renter						
Households	859	27	0	886		
Percentage	97.0%	3.0%	.0%	100.0%		
		Total				
Households	3,699	43	12	3,754		
Percentage	98.5%	1.1%	.3%	100.0%		
State of Wyoming						
		Owner				
Households	153,576	1,642	441	155,659		
Percentage	98.7%	1.1%	.3%	100.0%		
Renter						
Households	63,203	2,045	572	65,820		
Percentage	96.0%	3.1%	.9%	100.0%		
Total						
Households	216,779	3,687	1,013	221,479		
Percentage	97.9%	1.7%	.5%	100.0%		

Incomplete plumbing and kitchen facilities are another indicator of potential housing problems. According to the Census Bureau, a housing unit is classified as lacking complete plumbing facilities when any of the following are not present: piped hot and cold water, a flush toilet, and a bathtub or shower. Likewise, a unit is categorized as deficient when any of the following are missing from the kitchen: a sink with piped hot and cold water, a range or cook top and oven, and a refrigerator.

At the time of the 2012 5-year ACS, a total of 188 units or 4.2 percent of all housing units in Johnson County were lacking complete kitchen facilities. This compared to 2.9 percent of households statewide without complete kitchen facilities. These data are presented in Table II.10.41, at right.

Table II.10.41 Housing Units with Incomplete Kitchen Facilities Johnson County 2008-2012 5-Year ACS Data				
Facilities	Johnson County	State of Wyoming		
Complete Kitchen Facilities	4,323	253,942		
Lacking Complete Kitchen Facilities	188	7,488		
Total Housing Units 4,511 261,430				
Percent Lacking	4.2%	2.9%		

At the time of the 2012 ACS, a total of 171 units or 3.8 percent of all housing units in Johnson County were lacking complete plumbing facilities. This compared to 2.3 percent of households lacking complete plumbing facilities in the State of Wyoming. These data are presented in Table II.10.42, on the following page.

Table II.10.42 Housing Units with Incomplete Plumbing Facilities Johnson County 2008-2012 5-Year ACS Data				
Facilities Johnson State of Wyomi				
Complete Plumbing Facilities	4,340	255,465		
Lacking Complete Plumbing Facilities	171	5,965		
Total Households	4,511	261,430		
Percent Lacking	3.8%	2.3%		

The third type of housing problem reported in the 2012 ACS data is cost burden. Cost burden is defined as gross housing costs that range from 30.0 to 50.0 percent of gross household income; severe cost burden is defined as gross housing costs that exceed 50.0 percent of gross household income. For homeowners, gross housing costs include property taxes, insurance, energy payments, water and sewer service, and refuse collection. If the homeowner has a mortgage, the determination also includes principal and interest payments on the mortgage loan. For renters, this figure represents monthly rent and selected electricity and natural gas energy charges.

In Johnson County, 15.1 percent of households had a cost burden and 11.7 percent of households had a severe cost burden, which compared to 14.4 percent with a cost burden and 9.9 percent with a severe cost burden in the State of Wyoming. Roughly 21.0 percent of homeowners with a mortgage in Johnson County experienced a cost burden and 9.5 percent experienced a severe cost burden, while 11.7 percent of renters had a cost burden and 20.8 percent had a severe cost burden, as seen in Table II.10.43, on the following page.

Table II.10.43 Cost Burden and Severe Cost Burden by Tenure Johnson County 2008-2012 5-Year ACS Data						
Households	Less Than 30.0%	31% - 50%	Above 50%	Not Computed	Total	
		Johnson	County			
		Owner With a	a Mortgage			
Households	1,144	346	157	0	1,647	
Percent	69.5%	21.0%	9.5%	.0%	100.0%	
		Owner Withou	t a Mortgage			
Households	1,006	115	100	0	1,221	
Percent	82.4%	9.4%	8.2%	.0%	100.0%	
		Rent	ter			
Households	533	104	184	65	886	
Percent	60.2%	11.7%	20.8%	7.3%	100.0%	
		Tota	al			
Households	2,683	565	441	65	3,754	
Percent	71.5%	15.1%	11.7%	1.7%	100.0%	
State of Wyoming						
		Owner With a	a Mortgage			
Households	69,166	16,223	8,723	189	94,301	
Percent	73.3%	17.2%	9.3%	.2%	100.0%	
		Owner Withou	t a Mortgage			
Households	55,107	3,594	2,253	404	61,358	
Percent	89.8%	5.9%	3.7%	.7%	100.0%	
Renter						
Households	35,072	12,067	11,011	7,670	65,820	
Percent	53.3%	18.3%	16.7%	11.7%	100.0%	
Total						
Households	159,345	31,884	21,987	8,263	221,479	
Percent	71.9%	14.4%	9.9%	3.7%	100.0%	

2014 WCDA Loan Profile

The Wyoming Community Development Authority (WCDA) began purchasing home loans in 1978 to provide affordable housing in Wyoming. There were a total of 379 loans purchased in Johnson County between 1979 and 2014, with 5 occurring in fiscal 2014. The average home size over the period was 1,283 square feet and 1,202 square feet in fiscal 2014. For homes receiving a WCDA loan in fiscal 2014, the average year a home was built was 1946. The average household income in fiscal 2014 in nominal terms, without the effects of inflation being taken into consideration, was \$51,136. The average purchase price in fiscal 2014 was \$166,300. In fiscal 2014, 0.0 percent of loans purchased were for new construction, and 20.0 percent had female heads of household. Fiscal year data for the entire operating history of the WCDA can be found in **Volume II. Technical Appendix**.