

Table 1. Labor Force and Employment in the Des Moines-West Des Moines HMA, 2000 through June 2018

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	12 Months Ending	
																			June 2017	June 2018
Labor force	275.1	280.6	290.7	286.7	289.4	296.3	304.9	309.7	314.8	318.9	322.9	321.1	322.9	331.3	339.5	340.1	344.6	346.7	346.4	348.5
Resident employment	268.8	272.6	280.3	275.1	276.9	284.6	294.6	299.1	302.2	299.8	304.2	303.5	306.7	315.9	325.6	327.9	333.1	336.5	335.4	339.2
Unemployment	6.3	8.0	10.4	11.6	12.5	11.6	10.2	10.6	12.6	19.1	18.7	17.6	16.2	15.4	13.9	12.2	11.5	10.2	11.1	9.3
Unemployment rate (%)	2.3	2.8	3.6	4.0	4.3	3.9	3.4	3.4	4.0	6.0	5.8	5.5	5.0	4.6	4.1	3.6	3.3	2.9	3.2	2.7
Total nonfarm payroll jobs	291.7	294.6	293.6	293.1	299.9	306.2	315.2	323.2	326.0	318.2	315.8	319.7	326.9	335.3	343.5	349.5	359.1	364.5	362.6	367.4
Goods-producing sectors	36.3	35.8	35.0	34.5	36.8	37.7	37.8	36.8	36.2	32.3	30.9	32.0	33.2	35.0	37.5	37.8	39.8	40.1	40.3	40.7
Mining, logging, and construction	14.5	14.7	15.1	15.3	17.1	17.7	17.9	17.1	16.6	14.3	13.0	13.3	13.9	15.3	17.5	17.8	19.8	19.8	20.2	20.1
Manufacturing	21.8	21.1	20.0	19.3	19.7	20.0	19.9	19.7	19.6	18.1	17.9	18.7	19.3	19.6	20.0	20.0	20.0	20.3	20.1	20.6
Service-providing sectors	255.4	258.8	258.5	258.6	263.1	268.5	277.4	286.4	289.9	285.9	284.9	287.7	293.7	300.4	306.0	311.7	319.3	324.5	322.3	326.8
Wholesale and retail trade	53.7	53.8	52.7	52.4	53.6	54.7	54.6	54.7	54.8	53.1	52.8	53.4	54.2	55.6	56.1	57.0	57.6	58.2	57.8	58.5
Wholesale trade	18.2	17.8	16.9	16.6	17.1	17.8	17.7	17.7	17.9	17.2	17.1	17.7	18.2	18.2	18.0	17.6	17.5	17.8	17.7	17.7
Retail trade	35.5	36.0	35.8	35.8	36.5	36.9	36.9	37.0	36.9	35.9	35.7	35.7	36.0	37.4	38.1	39.4	40.1	40.4	40.1	40.8
Transportation and utilities	10.8	10.8	10.5	10.4	10.2	10.0	10.5	10.6	10.4	9.7	9.5	9.5	9.7	9.8	10.2	10.4	10.4	10.9	10.7	11.2
Information	10.5	10.3	9.6	9.3	9.2	9.0	9.1	9.5	9.6	8.9	8.0	7.8	7.4	7.0	6.8	6.6	6.7	6.5	6.6	6.5
Financial activities	42.5	43.7	44.9	45.4	47.3	47.7	49.8	51.9	52.0	51.0	51.1	50.9	51.7	52.7	53.0	54.0	55.5	56.7	56.1	56.7
Professional and business services	30.2	31.1	30.5	30.9	31.7	33.2	35.3	37.4	38.0	37.4	37.7	38.8	40.7	42.5	44.9	46.5	47.9	48.4	48.3	49.2
Education and health services	34.5	34.5	35.1	34.5	34.6	35.7	37.4	38.7	40.2	41.3	42.8	43.6	44.7	45.8	46.5	48.0	49.9	51.0	50.7	51.3
Leisure and hospitality	24.3	24.5	24.8	25.3	26.3	27.7	29.0	29.9	29.8	29.0	27.9	28.8	30.0	31.1	31.9	33.0	34.9	35.8	35.4	36.4
Other services	11.4	11.4	12.0	11.8	12.0	12.0	12.4	13.0	13.1	13.0	12.9	12.8	13.2	13.4	13.8	13.1	12.7	12.7	12.8	12.7
Government	37.5	38.7	38.4	38.4	38.3	38.5	39.4	40.8	41.9	42.6	42.2	42.0	42.1	42.5	42.8	43.1	43.7	44.3	44.0	44.3
Federal	5.6	5.7	5.6	5.5	5.2	5.2	5.2	5.5	5.6	5.7	6.3	6.2	6.2	6.1	6.1	6.2	6.3	6.3	6.3	6.2
State	8.6	8.7	8.1	8.4	8.5	8.6	8.8	9.1	9.2	9.4	8.6	8.4	8.3	8.0	7.8	7.8	7.8	7.6	7.8	7.5
Local	23.3	24.3	24.6	24.5	24.6	24.7	25.4	26.3	27.2	27.6	27.4	27.4	27.7	28.3	28.9	29.1	29.6	30.3	29.9	30.6

Notes: Numbers may not add to totals because of rounding. Data are reported in thousands.

Source: U.S. Bureau of Labor Statistics

Table 2. Population and Household Trends in the Des Moines-West Des Moines HMA, 2000 to Forecast

	2000	2010	Current	Forecast	Average Annual Change					
					2000 to 2010		2010 to Current		Current to Forecast	
					Number	Rate (%)	Number	Rate (%)	Number	Rate (%)
Population										
Des Moines-West Des Moines HMA	481,394	569,633	656,700	689,300	8,825	1.7	10,550	1.7	10,850	1.6
Households										
Des Moines-West Des Moines HMA	189,371	223,268	256,850	269,600	3,400	1.7	4,075	1.7	4,250	1.6

Notes: Numbers may not add to totals because of rounding. The current date is July 1, 2018. The forecast date is July 1, 2021. Rates of change are calculated on a compound basis.

Sources: 2000 and 2010—U.S. Census; current and forecast—estimates by analyst

Table 3. Housing Inventory, Tenure, and Vacancy in the Des Moines-West Des Moines HMA, 2000, 2010, and Current

	Des Moines-West Des Moines HMA		
	2000	2010	Current
Total housing inventory	199,393	240,203	274,600
Occupied units	189,371	223,268	256,850
Owner-occupied	134,123	159,476	175,100
%	70.8	71.4	68.2
Renter-occupied	55,248	63,792	81,750
%	29.2	28.6	31.8
Vacant units	10,022	16,935	17,700
Available units	5,840	9,898	10,450
For sale	2,183	3,904	2,850
Rate (%)	1.6	2.4	1.6
For rent	3,657	5,994	7,600
Rate (%)	6.2	8.6	8.5
Other vacant	4,182	7,037	7,250

Notes: Numbers may not add to totals because of rounding. The current date is July 1, 2018.

Sources: 2000 and 2010—U.S. Census; current—estimates by analyst

Table 4. Residential Building Permit Activity in the Des Moines-West Des Moines HMA, 2000 through June 2018

Type of Building Permit	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	12 Months Ending	
																			June 2017	June 2018
Des Moines-West Des Moines HMA																				
Total	3,179	4,022	4,864	5,502	5,998	6,300	5,120	3,850	2,913	2,478	3,143	3,057	4,167	4,921	4,436	5,707	6,697	6,367	6,450	5,450
Single-family	2,578	2,883	3,459	4,452	4,662	5,182	3,854	3,164	1,819	1,799	2,206	2,249	2,809	3,307	2,952	3,374	3,760	3,697	3,750	3,500
Multifamily	601	1,139	1,405	1,050	1,336	1,118	1,266	686	1,094	679	937	808	1,358	1,614	1,484	2,333	2,937	2,670	2,700	1,950

Sources: U.S. Census Bureau, Building Permits Survey; 2000-2016 final data and analyst estimates; 2017-2018 preliminary data and analyst estimates

Table 5. Median Income in the Des Moines-West Des Moines HMA, 1999, 2009, and 2016

	Median Income (\$)			Average Annual Change (%)	
	1999	2009	2016	1999 to 2009	2009 to 2016
Median Family Income	55,300	71,700	76,900	2.6	1.0
Median household income	46,561	56,576	65,704	2.0	2.2

Sources: Median Family Income—U.S. Department of Housing and Urban Development, Office of Policy Development and Research; 1999 Median household income—2000 Census; 2009 and 2016 Median household income—U.S. Census Bureau, American Community Survey 1-year data, 2009, and 2016