Table 1. Labor Force and Employment in the Des Moines HMA, 2000 Through October 2022

																								onths ding
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	October 2021	October 2022
Labor Force	275.8	280.2	289.2	287.0	290.4	296.0	304.6	310.0	315.3	316.9	322.1	322.5	324.2	331.7	339.0	339.9	345.9	351.4	359.6	370.5	359.1	362.0	360.4	369.5
Resident Employment	269.3	272.2	278.8	275.5	277.8	284.3	294.4	299.4	302.9	297.9	303.1	304.5	307.9	316.3	325.1	327.9	334.5	341.3	350.8	361.0	339.7	346.8	344.6	358.9
Unemployment	6.5	8.0	10.3	11.4	12.6	11.7	10.2	10.6	12.4	19.0	19.0	18.0	16.3	15.4	13.9	12.0	11.5	10.1	8.8	9.5	19.4	15.2	15.8	10.5
Unemployment Rate (%)	2.3	2.8	3.6	4.0	4.3	4.0	3.3	3.4	3.9	6.0	5.9	5.6	5.0	4.6	4.1	3.5	3.3	2.9	2.4	2.6	5.4	4.2	4.4	2.8
Total Nonfarm Payroll Jobs	291.7	294.6	293.6	293.1	299.8	306.2	315.2	323.2	326.0	318.2	315.8	319.7	326.9	335.3	343.5	349.5	359.1	365.2	370.2	374.1	357.4	369.5	367.4	377.4
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	40.2	41.2	41.7	41.0	42.6	42.3	43.9
Mining, Logging, & 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	19.9	20.4	20.4	20.5	21.4	21.2	22.1
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	20.8	21.2	20.4	21.2	21.1	21.8
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	287.6	293.8	300.3	306.0	311.7	319.3	325.0	329.0	332.4	316.4	326.9	325.1	333.6
Wholesale & Retail Trade	53.6	53.7	52.6	52.3	53.4	54.5	54.4	54.5	54.6	52.9	52.5	53.0	53.8	55.3	55.8	56.7	57.3	57.8	58.0	57.5	55.3	56.8	56.6	57.6
Wholesale Trade	18.1	17.7	16.8	16.5	16.9	17.6	17.5	17.5	17.7	17.0	16.8	17.3	17.8	17.9	17.7	17.3	17.2	17.5	17.8	18.0	17.5	17.6	17.5	17.9
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	40.3	40.2	39.5	37.8	39.2	39.1	39.7
Transportation & 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	11.4	12.0	12.1	14.3	13.9	14.9
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	7.5	7.0	6.8	6.7	6.7	6.6	6.8	6.6	6.2	6.1	6.2	6.1
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	56.6	56.3	56.3	56.7	57.2	57.2	56.5
Professional & Business Services	30.3	31.2	30.6	31.0	31.8	33.4	35.5	37.6	38.2	37.6	38.0	39.1	41.0	42.8	45.2	46.7	48.2	48.6	49.5	50.4	49.5	51.2	51.1	51.4
Education & 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	51.6	53.0	53.9	50.8	51.7	51.7	52.6
Leisure & 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	36.5	37.1	29.0	31.8	31.0	34.7
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	12.8	13.0	13.7	12.7	12.6	12.6	12.9
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	44.4	44.6	44.9	44.0	45.3	44.8	46.9
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	6.2	6.3	6.4	6.4	6.4	6.5
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	7.7	7.5	7.5	7.5	7.9	7.8	8.0
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	30.4	30.9	31.2	30.1	30.9	30.5	32.4

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

Source: U.S. Bureau of Labor Statistics



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

						Average Annual Change					
					2000	2000 to 2010		Current	Current to	o Forecast	
	2000	2010	Current	Forecast	Number	Rate (%)	Number	Rate (%)	Number	Rate (%)	
Population											
Des Moines HMA	481,394	569,633	694,500	723,200	8,825	1.7	9,925	1.6	9,575	1.4	
Households											
Des Moines HMA	189,371	223,268	275,700	288,100	3,400	1.7	4,175	1.7	4,125	1.5	

Notes: The current date is November 1, 2022. The forecast date is November 1, 2025.

Sources: 2000 and 2010—2000 Census and 2010 Census; current and forecast—estimates by the analyst



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

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		Des Moines HM	A
	2000	2010	Current
Total Housing Inventory	199,393	240,203	293,675
Occupied Units	189,371	223,268	275,700
Owner-Occupied	134,123	159,476	187,000
%	70.8	71.4	67.8
Renter-Occupied	55,248	63,792	88,700
%	29.2	28.6	32.2
Vacant Units	10,022	16,935	17,975
Available Units	5,840	9,898	7,675
For Sale	2,183	3,904	1,900
Rate (%)	1.6	2.4	1.0
For Rent	3,657	5,994	5,775
Rate (%)	6.2	8.6	6.1
Other Vacant	4,182	7,037	10,300

Notes: The current date is November 1, 2022. In this analysis conducted by the U.S. Department of Housing and Urban Development, other vacant units include all vacant units that are not available for sale or rent. The term therefore includes units rented or sold but not occupied; units held for seasonal, recreational, or occasional use; units used by migrant workers; and the category specified as "other" vacant by the U.S. Census Bureau.

Sources: 2000 and 2010—2000 Census and 2010 Census; current—estimates by the analyst



Table 4. Residential Building Permit Activity in the Des Moines HMA, 2000 Through October 2022

																								onths ding
Type of Building Permi	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	October 2021	October 2022
Des Moines H	MA																							
Total	3,191	4,103	4,864	5,502	5,946	6,862	5,120	4,569	3,052	3,219	2,859	3,512	4,393	5,143	5,447	6,838	6,763	6,367	4,923	5,482	6,519	7,324	7,635	6,170
Sales	2,634	2,945	3,574	4,704	5,214	5,474	4,273	3,185	1,851	1,807	2,262	2,219	3,021	3,474	3,061	3,552	3,814	3,753	3,280	3,980	4,741	4,932	4,944	4,112
Rental	557	1,158	1,290	798	732	1,388	847	1,384	1,201	1,412	597	1,293	1,372	1,669	2,386	3,286	2,949	2,614	1,643	1,502	1,778	2,392	2,691	2,058

Sources: U.S. Census Bureau, Building Permits Survey; 2000 through 2021—final data and estimates by the analyst; 2022 preliminary data and estimates by the analyst



Table 5. Median Income in the Des Moines HMA, 1999, 2009, and 2021

	Me	dian Income	(\$)	Average Annual Change (%)					
	1999	2009	2021	1999 to 2009	2009 to 2021				
Median Family Income	55,300	71,700	91,300	2.6	2.0				
Median Household Income	46,355	56,576	74,208	2.0	2.3				

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 2021 median household income—U.S. Census Bureau; 2009 and 2021 American Community Survey 1-year data

