Table 1. Labor Force and Employment in the Columbia HMA, 2000 Through August 2019

|                                  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | _     | _     |       |       |                | lonths<br>ding |
|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------|----------------|
|                                  | 2000  | 2001  | 2002  | 2003  | 2004  | 2005  | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | August<br>2018 | August<br>2019 |
| Labor Force                      | 338.2 | 330.7 | 331.7 | 340.2 | 347.8 | 355.3 | 363.9 | 367.8 | 369.7 | 369.2 | 372.4 | 375.3 | 380.0 | 381.6 | 389.4 | 398.5 | 403.1 | 401.8 | 398.5 | 399.1          | 401.7          |
| Resident Employment              | 327.2 | 316.6 | 316.2 | 320.8 | 327.8 | 335.0 | 343.6 | 349.5 | 348.0 | 335.7 | 337.6 | 341.0 | 349.4 | 356.0 | 366.8 | 376.7 | 384.3 | 385.2 | 385.3 | 384.6          | 389.3          |
| Unemployment                     | 11.1  | 14.1  | 15.4  | 19.3  | 20.0  | 20.3  | 20.3  | 18.2  | 21.7  | 33.6  | 34.8  | 34.3  | 30.6  | 25.5  | 22.5  | 21.8  | 18.8  | 16.6  | 13.2  | 14.6           | 12.4           |
| Unemployment Rate (%)            | 3.3   | 4.3   | 4.6   | 5.7   | 5.8   | 5.7   | 5.6   | 5.0   | 5.9   | 9.1   | 9.3   | 9.1   | 8.1   | 6.7   | 5.8   | 5.5   | 4.7   | 4.1   | 3.3   | 3.6            | 3.1            |
| Total Nonfarm Payroll Jobs       | 342.8 | 340.1 | 338.6 | 339.6 | 346.7 | 354.8 | 361.7 | 368.3 | 366.5 | 348.3 | 346.2 | 348.2 | 356.3 | 364.1 | 374.9 | 386.0 | 395.4 | 397.6 | 401.1 | 399.6          | 402.7          |
| Goods-Producing Sectors          | 57.3  | 55.6  | 53.9  | 52.8  | 52.0  | 52.1  | 53.0  | 53.0  | 50.3  | 44.1  | 42.1  | 42.3  | 42.5  | 42.8  | 44.7  | 46.6  | 47.7  | 48.5  | 47.6  | 47.2           | 48.8           |
| Mining, Logging, & Construction  | 20.3  | 20.3  | 19.9  | 20.6  | 20.7  | 20.6  | 22.0  | 21.7  | 19.7  | 16.8  | 15.4  | 15.2  | 15.3  | 15.9  | 16.9  | 17.5  | 19.5  | 19.6  | 17.7  | 17.5           | 18.0           |
| Manufacturing                    | 37.0  | 35.3  | 34.1  | 32.2  | 31.3  | 31.5  | 31.0  | 31.4  | 30.5  | 27.4  | 26.7  | 27.1  | 27.1  | 26.9  | 27.8  | 29.1  | 28.2  | 28.9  | 29.9  | 29.6           | 30.8           |
| Service-Providing Sectors        | 285.5 | 284.5 | 284.7 | 286.9 | 294.8 | 302.7 | 308.7 | 315.2 | 316.2 | 304.2 | 304.1 | 306.0 | 313.8 | 321.4 | 330.2 | 339.4 | 347.7 | 349.1 | 353.5 | 352.4          | 353.9          |
| Wholesale & Retail Trade         | 54.9  | 53.6  | 53.0  | 52.6  | 53.4  | 54.8  | 56.0  | 57.7  | 57.2  | 52.9  | 52.1  | 51.9  | 52.1  | 53.0  | 54.2  | 55.4  | 57.5  | 57.2  | 57.3  | 57.3           | 58.0           |
| Wholesale Trade                  | 15.0  | 15.0  | 14.8  | 14.0  | 14.8  | 16.1  | 16.9  | 17.1  | 16.4  | 14.6  | 13.8  | 13.6  | 13.9  | 14.2  | 14.9  | 15.0  | 15.6  | 15.3  | 15.0  | 15.1           | 15.0           |
| Retail Trade                     | 39.9  | 38.6  | 38.2  | 38.6  | 38.6  | 38.7  | 39.1  | 40.6  | 40.8  | 38.3  | 38.3  | 38.3  | 38.2  | 38.8  | 39.3  | 40.4  | 41.9  | 41.9  | 42.3  | 42.2           | 43.0           |
| Transportation & Utilities       | 11.9  | 11.2  | 10.6  | 10.5  | 11.1  | 11.6  | 11.8  | 12.1  | 11.6  | 10.5  | 10.4  | 10.8  | 11.7  | 12.7  | 14.0  | 15.3  | 16.2  | 16.0  | 16.9  | 16.6           | 17.6           |
| Information                      | 7.5   | 6.5   | 6.4   | 6.2   | 6.0   | 6.1   | 6.2   | 6.1   | 5.9   | 5.8   | 5.6   | 5.4   | 5.3   | 5.6   | 5.5   | 5.5   | 5.7   | 5.5   | 5.5   | 5.4            | 5.4            |
| Financial Activities             | 24.3  | 25.4  | 25.9  | 26.5  | 27.2  | 29.2  | 30.2  | 30.7  | 30.4  | 29.1  | 27.2  | 27.4  | 28.8  | 30.1  | 30.1  | 30.4  | 30.9  | 31.1  | 31.1  | 31.1           | 30.8           |
| Professional & Business Services | 38.1  | 37.4  | 36.0  | 35.9  | 39.3  | 41.1  | 43.2  | 43.5  | 41.6  | 37.8  | 40.1  | 42.2  | 44.6  | 45.9  | 47.0  | 48.9  | 49.8  | 49.6  | 52.2  | 51.8           | 51.0           |
| Education & Health Services      | 32.3  | 33.4  | 35.9  | 37.5  | 38.1  | 38.8  | 39.4  | 41.4  | 42.8  | 42.1  | 42.6  | 43.3  | 43.2  | 44.0  | 45.7  | 46.8  | 48.0  | 48.5  | 48.5  | 48.5           | 47.9           |
| Leisure & Hospitality            | 27.3  | 27.4  | 27.7  | 28.2  | 29.4  | 29.7  | 30.2  | 31.1  | 31.5  | 31.1  | 31.5  | 32.1  | 33.0  | 34.2  | 35.3  | 36.6  | 37.9  | 39.0  | 39.9  | 39.8           | 40.6           |
| Other Services                   | 11.5  | 11.5  | 11.8  | 11.7  | 12.2  | 12.7  | 12.8  | 12.8  | 13.0  | 12.6  | 12.7  | 12.9  | 14.2  | 14.9  | 15.3  | 15.8  | 16.2  | 16.1  | 16.4  | 16.3           | 16.5           |
| Government                       | 77.8  | 78.1  | 77.5  | 77.8  | 78.0  | 78.9  | 79.0  | 80.0  | 82.4  | 82.4  | 81.9  | 80.1  | 81.0  | 81.1  | 83.2  | 84.7  | 85.5  | 86.0  | 85.8  | 85.7           | 86.2           |
| Federal                          | 8.3   | 8.6   | 8.7   | 8.7   | 8.8   | 8.8   | 9.0   | 9.3   | 9.8   | 10.3  | 10.8  | 10.4  | 10.3  | 10.1  | 10.0  | 10.3  | 10.3  | 10.4  | 10.5  | 10.5           | 10.8           |
| State                            | 37.6  | 36.9  | 35.5  | 35.1  | 34.7  | 34.9  | 35.2  | 35.9  | 36.6  | 35.5  | 34.6  | 33.8  | 34.1  | 33.8  | 35.9  | 36.5  | 37.0  | 36.9  | 36.1  | 36.3           | 35.6           |
| Local                            | 31.9  | 32.6  | 33.3  | 34.0  | 34.5  | 35.1  | 34.8  | 34.8  | 36.0  | 36.6  | 36.4  | 35.8  | 36.6  | 37.1  | 37.3  | 37.9  | 38.2  | 38.7  | 39.2  | 39.0           | 39.8           |

Notes: Numbers may not add to totals due to rounding.

Source: U.S. Bureau of Labor Statistics



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

|              |         |         |         |          |        | Average Annual Change |         |          |                     |          |  |
|--------------|---------|---------|---------|----------|--------|-----------------------|---------|----------|---------------------|----------|--|
|              |         |         |         |          | 2000 t | to 2010               | 2010 to | Current  | Current to Forecast |          |  |
|              | 2000    | 2010    | Current | Forecast | Number | Rate (%)              | Number  | Rate (%) | Number              | Rate (%) |  |
| Population   |         |         |         |          |        |                       |         |          |                     |          |  |
| Columbia HMA | 647,158 | 767,598 | 842,500 | 865,600  | 12,050 | 1.7                   | 7,950   | 1.0      | 7,675               | 0.9      |  |
| Households   |         |         |         |          |        |                       |         |          |                     |          |  |
| Columbia HMA | 245,347 | 294,881 | 329,300 | 338,800  | 4,950  | 1.9                   | 3,650   | 1.2      | 3,150               | 1.0      |  |

Note: The forecast period is from the current date (September 1, 2019), to September 1, 2022. 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 Columbia HMA, 2000, 2010, and Current

|                         |         | Columbia HMA | 1       |
|-------------------------|---------|--------------|---------|
|                         | 2000    | 2010         | Current |
| Total Housing Inventory | 269,244 | 331,470      | 367,100 |
| Occupied Units          | 245,347 | 294,881      | 329,300 |
| Owner-Occupied          | 172,111 | 200,980      | 221,000 |
| %                       | 70.2    | 68.2         | 67.1    |
| Renter-Occupied         | 73,236  | 93,901       | 108,300 |
| %                       | 29.8    | 31.8         | 32.9    |
| Vacant Units            | 23,897  | 36,589       | 37,800  |
| Available Units         | 10,920  | 18,078       | 13,700  |
| For Sale                | 3,180   | 5,529        | 4,275   |
| Rate (%)                | 1.8     | 2.7          | 1.9     |
| For Rent                | 7,740   | 12,549       | 9,425   |
| Rate (%)                | 9.6     | 11.8         | 8.0     |
| Other Vacant            | 12,977  | 18,511       | 24,100  |

Note: The current date is September 1, 2019.

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



Table 4. Residential Building Permit Activity in the Columbia HMA, 2000 Through August 2019

|                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 12 Month       | hs Ending      |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------|----------------|
| Type of<br>Building Permit | 2000  | 2001  | 2002  | 2003  | 2004  | 2005  | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | August<br>2018 | August<br>2019 |
| Columbia HMA               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |                |                |
| Total                      | 5,060 | 4,869 | 6,008 | 6,594 | 7,679 | 7,430 | 9,692 | 8,075 | 4,873 | 3,498 | 2,942 | 2,897 | 3,729 | 4,125 | 4,757 | 5,277 | 4,857 | 5,589 | 5,842 | 5,810          | 4,449          |
| Sales                      | 4,394 | 4,346 | 4,841 | 5,530 | 6,093 | 6,987 | 6,801 | 5,648 | 3,505 | 2,583 | 2,527 | 2,391 | 2,791 | 3,183 | 3,302 | 3,691 | 3,916 | 4,074 | 4,484 | 4,448          | 3,956          |
| Rental                     | 666   | 523   | 1,167 | 1,064 | 1,586 | 443   | 2,891 | 2,427 | 1,368 | 915   | 415   | 506   | 938   | 942   | 1,455 | 1,586 | 941   | 1,515 | 1,358 | 1,362          | 493            |

Sources: U.S. Census Bureau, Building Permits Survey; 2000 through 2017—final data and estimates by the analyst; 2018 and 2019—preliminary data and estimates by the analyst



Table 5. Median Income in the Columbia HMA, 1999, 2009, and 2017

|                         | Me     | edian Income | (\$)   | Average Annual Change (%) |              |  |  |  |  |
|-------------------------|--------|--------------|--------|---------------------------|--------------|--|--|--|--|
|                         | 1999   | 2009         | 2017   | 1999 to 2009              | 2009 to 2017 |  |  |  |  |
| Median Family Income    | 49,400 | 62,100       | 67,000 | 2.3                       | 1.0          |  |  |  |  |
| Median Household Income | 40,818 | 48,309       | 52,728 | 1.7                       | 1.1          |  |  |  |  |

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 2017 median household income—U.S. Census Bureau, 2009 and 2017 American Community Survey, 1-year data

