

GOVERNMENT OF THE DISTRICT OF COLUMBIA OFFICE OF THE CHIEF FINANCIAL OFFICER OFFICE OF REVENUE ANALYSIS

D.C. Office of Revenue Analysis Briefing Document Number: 2011-2 Date: May 2011

Vincent C. Gray, Mayor

Natwar M. Gandhi, Chief Financial Officer

Fitzroy Lee, Deputy CFO & Chief Economist

DC seems poised to continue the past decade's gains in housing units, households, and population

According to the 2010 Census, there were 296,719 housing units and 266,707 households in DC as of April 2010, increases of 8.0% and 7.4% respectively from the 2000 Census. DC's population, 601,723 in 2010, grew by 5.2% over the decade, a slower rate than housing units and households. The average annual increases in housing units and households over the last decade were 2,187 and 1,837, respectively, representing percentage gains of about 0.7% per year.

Housing construction data suggest that similar gains in housing units and households are likely to continue. For example, during the 5 years 2010 to 2015, Reis, Inc., a real estate data firm, expects an increase of 7,350 market rate rental units in larger buildings (an average of 1,470 per year), and increased occupancy in them of 9,077 units (an average of 1,815 per year). (See table 18 on p. 9 of the May 2011 *Trend* report.)

In the future, the rate of increase in housing units and households may continue to outpace population gains. According to the 2010 Census, the past decade saw more non-family households, fewer children, and smaller average household size.

(continued on p. 2)

Average annual change in DC population, housing units, and households: 2000 to 2010



DC Population, housing units, and households: 2000 and 2010

| | | | change | | | | |
|--|---------|---------|--------|------|--|---------------|--|
| | | | | | | Average | |
| | 2000 | 2010 | number | % | | yearly change | |
| Population | 572,059 | 601,723 | 29,664 | 5.2 | | 2,966 | |
| Housing units | 274,845 | 296,719 | 21,874 | 8.0 | | 2,187 | |
| Households (equals occupied units) | 248,338 | 266,707 | 18,369 | 7.4 | | 1,837 | |
| not-occupied | 26,507 | 30,012 | 3,505 | 13.2 | | | |
| Average household size | 2.16 | 2.11 | -0.05 | | | | |
| Housing vacancy rate (%) | 9.6 | 10.1 | 0.5 | | | | |
| 2010 Census/DC Off.of Planning. Not occupied includes rental or sale units in transition, and seasonal or other use. | | | | | | | |

This briefing document was prepared by Stephen Swaim, DC Office of Revenue Analysis.

This brief first appeared in the May 2011 <u>DC Economic and Revenue Trends</u>. District of Columbia briefing documents are prepared by the Office of Revenue Analysis, which is part of the Office of the Chief Financial Officer of the District of Columbia government. The purpose of these documents is to make information available that is not of a policy nature. See also *District of Columbia Economic and Revenue Trends* and *Economic Indicators* issued monthly by the D.C. Office of the Chief Financial Officer (www.cfo.dc.gov/Economy and Revenue).

For comment or further information, please contact Fitzroy Lee, Deputy Chief Financial Officer and Chief Economist, Office of Revenue Analysis, 1101 4th St., SW, Suite W770, Washington D.C. 20024, fitzroy. lee@dc.gov, 202-727-7775

DC population, housing units, and households, continued from p.1

The tables below summarize DC households and population in 2000 and 2010 and changes over the decade.

^oNon-family households accounted for 57.7% of all households in 2010, and their increase from 2000 to 2010 exceeded the net increase in all households. As in 2000, single persons accounted for 44% of all households in 2010.

^oHouseholds with children represented 20.7% of all households in 2010, down from 24.6% in 2000. Households with children declined by 5,794 (9.5%) over the decade, and the number of children declined by 7,687 (6.0%).

^aChanges in household types from 2000 to 2010 include: single person +8,657 (8.0%); married couple +2,028 (3.6%); unmarried partner +5,684 (38.2%); and female householder with children, no husband present -3,378(-13.8%).

—Stephen Swaim, DC Office of Revenue Analysis

DC Households: 2000 and 2010

| | | | change | | Percent | of total l | nouseholds |
|---|---------|---------|--------|-------|---------|------------|------------|
| | | | | | | | change |
| | | | | | | | from 2000 |
| | 2000 | 2010 | number | % | 2000 | 2010 | to 2010 |
| Total households | 248,338 | 266,707 | 18,369 | 7.4 | | | |
| Non-family households | 134,172 | 153,992 | 19,820 | 14.8 | 54.0 | 57.7 | 107.9 |
| Single | 108,774 | 117,431 | 8,657 | 8.0 | 43.8 | 44.0 | 47.1 |
| Without children | 13,515 | 27,289 | 13,774 | 101.9 | 5.4 | 10.2 | 75.0 |
| With children | 11,883 | 9,272 | -2,611 | -22.0 | 4.8 | 3.5 | -14.2 |
| Family households | 114,166 | 112,715 | -1,451 | -1.3 | 46.0 | 42.3 | -7.9 |
| Without children | 65,062 | 66,794 | 1,732 | 2.7 | 26.2 | 25.0 | 9.4 |
| Married couple | 35,890 | 37,517 | 1,627 | 4.5 | 14.5 | 14.1 | 8.9 |
| Female householder, no husband present | 22,471 | 22,497 | 26 | 0.1 | 9.0 | 8.4 | 0.1 |
| Other family | 6,701 | 6,780 | 79 | 1.2 | 2.7 | 2.5 | 0.4 |
| With own children under 18 | 49,104 | 45,921 | -3,183 | -6.5 | 19.8 | 17.2 | -17.3 |
| Married couple | 20,741 | 21,142 | 401 | 1.9 | 8.4 | 7.9 | 2.2 |
| Female householder, no husband present | 24,561 | 21,183 | -3,378 | -13.8 | 9.9 | 7.9 | -18.4 |
| Other family | 3,802 | 3,596 | -206 | -5.4 | 1.5 | 1.3 | -1.1 |
| Source:2010 Census/DC Office of Planning. | _ | | | | | | |

DC Population: 2000 and 2010

| | | | change | | Percer | Percent of total population | | | |
|---|----------------------------|----------------------------|-------------------------|---------------------|--------------------|-----------------------------|--------------------------|--|--|
| | 2000 | 2010 | number | % | 2000 | 2010 | change from 2000 to 2010 | | |
| Total population | 572,059 | 601,723 | 29,664 | 5.2 | | | | | |
| Living in households Living in group quarters such as college dormatories Institutionalized | 536,497 27,598 7,964 | 561,702 32,682 7,339 | 25,205 5,084 -625 | 4.7 18.4 -7.8 | 93.8 4.8 1.4 | 5.4 | 17.1 | | |
| Household population: householder, spouse, or partner | 319,855 | 345,936 | 26,081 | 8.2 | 55.9 | 57.5 | 87.9 | | |
| Householder living alone | 108,774 | 117,431 | 8,657 | 8.0 | 19.0 | | | | |
| Householder living with spouse or unmarried partner | 71,517 | 79,229 | 7,712 | 10.8 | 12.5 | 13.2 | 26.0 | | |
| Spouse of householder | 56,631 | 58,659 | 2,028 | 3.6 | 9.9 | 9.7 | 6.8 | | |
| Unmarried partner of householder | 14,886 | 20,570 | 5,684 | 38.2 | 2.6 | 3.4 | 19.2 | | |
| Householder not living alone, no spouse or partner | 68,047 | 70,047 | 2,000 | 2.9 | 11.9 | 11.6 | 6.7 | | |
| Household population: other adults over 18 | 87,526 | 94,337 | 6,811 | 7.8 | 15.3 | 15.7 | 23.0 | | |
| Relatives of householder | 50,187 | 46,591 | -3,596 | -7.2 | 8.8 | | | | |
| Other non-related to householder | 37,339 | 47,746 | 10,407 | 27.9 | 6.5 | 7.9 | 35.1 | | |
| Household population: children under 18 | 129,116 | 121,429 | -7,687 | -6.0 | 22.6 | 20.2 | -25.9 | | |
| Householder's own children | 88,899 | 80,575 | -8,324 | -9.4 | 15.5 | 13.4 | -28.1 | | |
| Children related to householder | 22,097 | 17,444 | -4,653 | -21.1 | 3.9 | 2.9 | -15.7 | | |
| Children not related to householder | 18,120 | 23,410 | 5,290 | 29.2 | 3.2 | 3.9 | 17.8 | | |
| Source:2010 Census/DC Office of Planning. | | • | | | | • | | | |