## U.S. Census Bureau Survey of Business Owners

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#### **About the Survey**

- Part of the Economic Census taken every 5 years for years ending in "2" and "7"
- The only comprehensive, regularly collected data for businesses and business owners by
  - Minority status
    - Race
    - Ethnicity (Hispanic origin of any race)
  - Gender
  - Veteran status



# A Look at the 2007 Statistics on Businesses and Business Owners for the United States and the State of Virginia

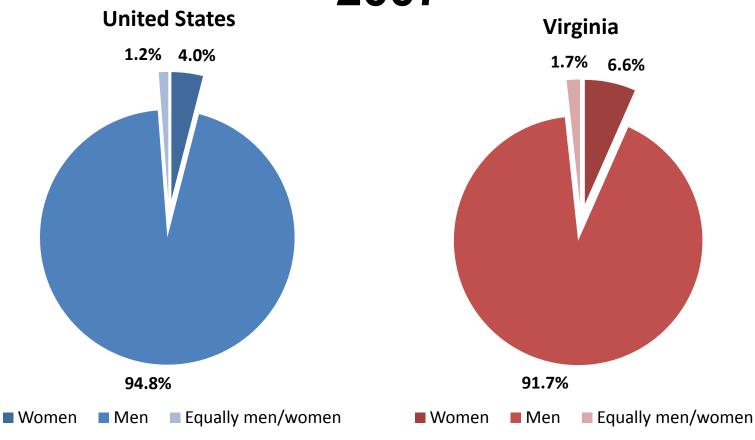


#### **Company Summary Data**

- Cross tabulations for all business groups by the gender, ethnicity, race, and veteran status of owner(s), for example, Asian veterans and Asian women.
- Separate data estimates for minority, equally minority/nonminority (50% / 50%), and nonminority businesses



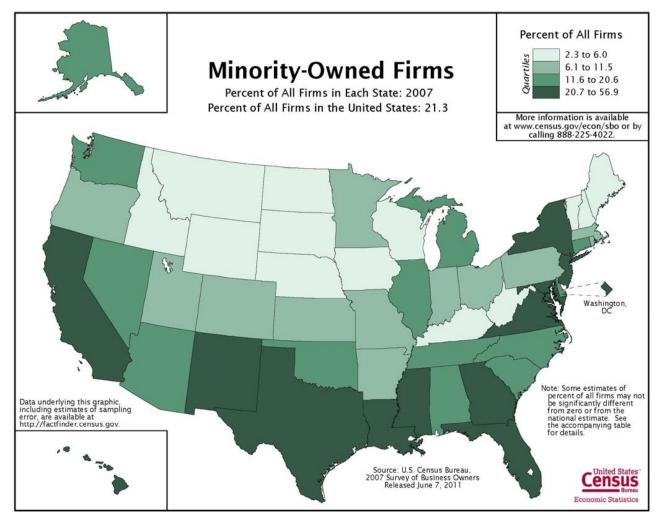
## Veteran Business Ownership by Gender for the U.S. and Virginia: 2007



Note: The 2007 SBO provides the first-ever estimates for all veteran-owned businesses in the United States.



#### Minority-Owned Firms by State: 2007





### Virginia Business Ownership by Minority Status: 2007

|                                  | Firms<br>(number) | % of<br>all Virginia<br>firms | Sales and receipts (\$ billion) | % of all Virginia firms' sales and receipts |
|----------------------------------|-------------------|-------------------------------|---------------------------------|---------------------------------------------|
| All Virginia firms <sup>1</sup>  | 638,643           | 100                           | 719                             | 100                                         |
| Minority                         | 138,256           | 22                            | 25                              | 4                                           |
| Equally minority/<br>nonminority | 7,744             | 1                             | 2                               | <1                                          |
| Nonminority                      | 470,608           | 74                            | 222                             | 31                                          |
| Not classifiable <sup>2</sup>    | 22,035            | 3                             | 470                             | 65                                          |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



<sup>&</sup>lt;sup>2</sup> Includes publicly held and other firms not classifiable by gender, ethnicity, race, and veteran status.

#### Virginia Employer Businesses by Minority Status: 2007

|                                          | Firms<br>(number) | % of<br>all Virginia<br>employer<br>firms | Sales and receipts (\$ billion) | % of all Virginia employer firms' sales and receipts |
|------------------------------------------|-------------------|-------------------------------------------|---------------------------------|------------------------------------------------------|
| All Virginia employer firms <sup>1</sup> | 147,446           | 100                                       | 697                             | 100                                                  |
| Minority                                 | 20,482            | 14                                        | 22                              | 3                                                    |
| Equally minority/<br>nonminority         | 1,626             | 1                                         | 2                               | <1                                                   |
| Nonminority                              | 109,397           | 74                                        | 206                             | 29                                                   |
| Not classifiable <sup>2</sup>            | 15,941            | 11                                        | 469                             | 67                                                   |

<sup>&</sup>lt;sup>1</sup> Includes firms with payroll at any time during 2007. Employment reflects the number of paid employees during the March 12 pay period.

<sup>&</sup>lt;sup>2</sup> Includes publicly held and other firms not classifiable by gender, ethnicity, race, and veteran status. Note: Detail may not add to total because of rounding.



### Virginia Nonemployer Businesses by Minority Status: 2007

|                                                | Firms<br>(number) | % of all Virginia nonemployer firms | Sales and receipts (\$ million) | % of all Virginia nonemployer firms' sales and receipts |
|------------------------------------------------|-------------------|-------------------------------------|---------------------------------|---------------------------------------------------------|
| All Virginia<br>nonemployer firms <sup>1</sup> | 491,197           | 100                                 | 21,485                          | 100                                                     |
| Minority                                       | 117,774           | 24                                  | 3,852                           | 18                                                      |
| Equally minority/<br>nonminority               | 6,118             | 1                                   | 257                             | 1                                                       |
| Nonminority                                    | 361,211           | 74                                  | 16,518                          | 77                                                      |
| Not classifiable <sup>2</sup>                  | 6,094             | 1                                   | 858                             | 4                                                       |

<sup>&</sup>lt;sup>1</sup> Includes firms with no paid employees.

<sup>&</sup>lt;sup>2</sup> Includes publicly held and other firms not classifiable by gender, ethnicity, race, and veteran status. Note: Detail may not add to total because of rounding.



### **Business Ownership for Minority Status by Gender: 2007**

|                        |                         | U.S. firms            |                                 |                         | Virginia firms        |                                 |  |
|------------------------|-------------------------|-----------------------|---------------------------------|-------------------------|-----------------------|---------------------------------|--|
|                        | % of<br>women-<br>owned | % of<br>men-<br>owned | % of equally women-/ men- owned | % of<br>women-<br>owned | % of<br>men-<br>owned | % of equally women-/ men- owned |  |
| All firms <sup>1</sup> | 100                     | 100                   | 100                             | 100                     | 100                   | 100                             |  |
| Minority               | 28                      | 21                    | 14                              | 26                      | 22                    | 17                              |  |
| Equally minority/      | <1                      | <1                    | 8                               | <1                      | <1                    | 7                               |  |
| Nonminority            | 71                      | 79                    | 78                              | 74                      | 78                    | 76                              |  |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



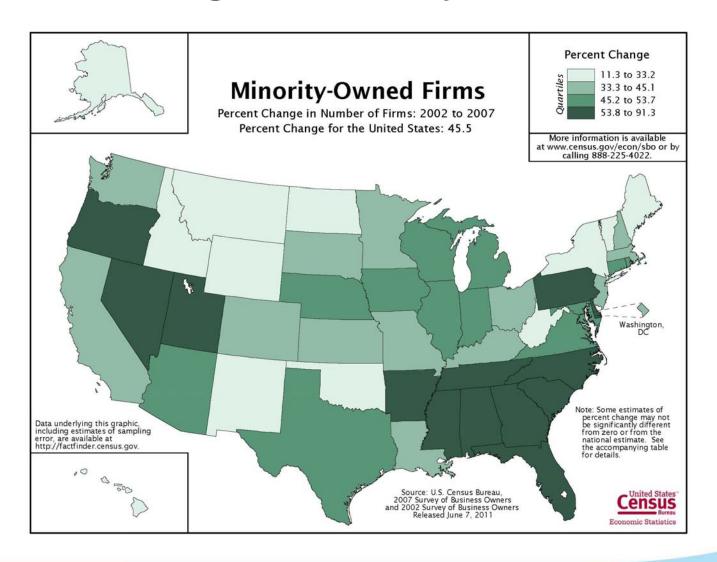
### **Business Receipts for Minority Status by Gender: 2007**

|                               | U.S. firms' sales and receipts |                       |                                | Virginia firms' sales and receipts |                       |                                |
|-------------------------------|--------------------------------|-----------------------|--------------------------------|------------------------------------|-----------------------|--------------------------------|
|                               | % of women-owned               | % of<br>men-<br>owned | % of equally women-/ men-owned | % of women-owned                   | % of<br>men-<br>owned | % of equally women-/ men-owned |
| All firms <sup>1</sup>        | 100                            | 100                   | 100                            | 100                                | 100                   | 100                            |
| Minority                      | 16                             | 8                     | 10                             | 17                                 | 9                     | 11                             |
| Equally minority/ nonminority | <1                             | <1                    | 5                              | <1                                 | 1                     | 3                              |
| Nonminority                   | 84                             | 91                    | 85                             | 82                                 | 90                    | 86                             |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees. Note: Detail may not add to total because of rounding.



#### Percent Change in Minority-Owned Firms: 2007





### **Growth in Business Ownership by Gender for Race: 2002 to 2007**

|                                            | U.S. 1                  | firms                 | Virginia firms          |                       |  |
|--------------------------------------------|-------------------------|-----------------------|-------------------------|-----------------------|--|
|                                            | % change of women-owned | % change of men-owned | % change of women-owned | % change of men-owned |  |
| All firms <sup>1</sup>                     | 20                      | 5                     | 22                      | 10                    |  |
| White                                      | 14                      | 2                     | 17                      | 6                     |  |
| Black or African<br>American               | 67                      | 50                    | 39                      | 53                    |  |
| American Indian and<br>Alaska Native       | 23                      | 10                    | 73                      | NS                    |  |
| Asian                                      | 54                      | 26                    | 59                      | 27                    |  |
| Native Hawaiian and Other Pacific Islander | 41                      | 25                    | NS                      | NS                    |  |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



NS - Percentage is not statistically different from zero.

#### Growth in Business Receipts by Gender for Race: 2002 to 2007

|                                            | U.S. firms' sale        | s and receipts        | Virginia firms' sales and receipts |                       |  |
|--------------------------------------------|-------------------------|-----------------------|------------------------------------|-----------------------|--|
|                                            | % change of women firms | % change of men firms | % change of women firms            | % change of men firms |  |
| All firms <sup>1</sup>                     | 27                      | 20                    | 36                                 | 25                    |  |
| White                                      | 24                      | 19                    | 32                                 | 23                    |  |
| Black or African<br>American               | 78                      | 44                    | 44                                 | 42                    |  |
| American Indian and Alaska Native          | 54                      | 37                    | NS                                 | 48                    |  |
| Asian                                      | 63                      | 46                    | 81                                 | 65                    |  |
| Native Hawaiian and Other Pacific Islander | 90                      | 40                    | S                                  | S                     |  |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



NS - Percentage is not statistically different from zero.

S – Suppressed. The % change in firms is unavailable because the 2002 statistics did not meet publication standards.

#### Growth in U.S. and Virginia Business **Ownership by Gender for Ethnicity Status: 2002 to 2007**

|                        | U.S. | firms | Virginia firms          |                       |  |
|------------------------|------|-------|-------------------------|-----------------------|--|
|                        |      |       | % change of women firms | % change of men firms |  |
| All firms <sup>1</sup> | 20   | 5     | 22                      | 10                    |  |
| Ethnicity              |      |       |                         |                       |  |
| Hispanic (H)           | 46   | 33    | 55                      | 48                    |  |
| Non-Hispanic (N)       | 18   | 3     | 21                      | 8                     |  |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



#### Growth in U.S. and Virginia Business Receipts by Gender for Ethnicity Status: 2002 to 2007

|                        |                         | s' sales and<br>eipts | Virginia firms' sales and receipts |    |  |
|------------------------|-------------------------|-----------------------|------------------------------------|----|--|
|                        | % change of women firms | % change of men firms | % change of women firms men firms  |    |  |
| All firms <sup>1</sup> | 27                      | 20                    | 36                                 | 25 |  |
| Ethnicity              |                         |                       |                                    |    |  |
| Hispanic (H)           | 58                      | 53                    | 83                                 | 67 |  |
| Non-Hispanic (N)       | 26                      | 19                    | 34                                 | 25 |  |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



#### Characteristics of Businesses

Provides detailed data for all respondent firms by ownership group for twenty-two business characteristics that include:

- Whether the business was family-owned, home-based, franchised
- Types of customers and workers
- Sources and amount of financing
- Whether the business outsourced or exported
- Language(s) used for business transactions
- Use of the Internet and e-commerce
- Employer-paid benefits



## Select Business Characteristics by Minority Status for Respondent Firms: 2007

|                  |            | Minority respondent firms |            | Equally minority/nonminority respondent firms |            | respondent<br>ms        |
|------------------|------------|---------------------------|------------|-----------------------------------------------|------------|-------------------------|
|                  | % of firms | % of sales and receipts   | % of firms | % of sales and receipts                       | % of firms | % of sales and receipts |
| FAMILY-OWNED?    | 400        | 400                       | 400        | 400                                           | 400        | 400                     |
| Total reporting1 | 100        | 100                       | 100        | 100                                           | 100        | 100                     |
| Family-owned     | 21         | 36                        | 71         | 50                                            | 29         | 42                      |
| Not family-owned | 79         | 64                        | 29         | 50                                            | 71         | 58                      |
| HOME-BASED?      |            |                           |            |                                               |            |                         |
| Total reporting1 | 100        | 100                       | 100        | 100                                           | 100        | 100                     |
| Home-based       | 47         | 10                        | 56         | 14                                            | 54         | 8                       |
| Not home-based   | 53         | 90                        | 44         | 86                                            | 46         | 92                      |
| FRANCHISED?      |            |                           |            |                                               |            |                         |
| Total reporting1 | 100        | 100                       | 100        | 100                                           | 100        | 100                     |
| Franchised       | 3          | 8                         | 3          | 6                                             | 2          | 7                       |
| Not franchised   | 97         | 92                        | 97         | 94                                            | 98         | 93                      |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



## Select Business Characteristics by Veteran Status for Respondent Firms: 2007

|                  |            | Veteran respondent firms |            | Equally veteran/nonveteran respondent firms |            | Nonveteran respondent firms |  |
|------------------|------------|--------------------------|------------|---------------------------------------------|------------|-----------------------------|--|
|                  | % of firms | % of sales and receipts  | % of firms | % of sales and receipts                     | % of firms | % of sales and receipts     |  |
| FAMILY-OWNED?    |            |                          |            |                                             |            |                             |  |
| Total reporting1 | 100        | 100                      | 100        | 100                                         | 100        | 100                         |  |
| Family-owned     | 15         | 37                       | 79         | 67                                          | 27         | 42                          |  |
| Not family-owned | 85         | 63                       | 21         | 33                                          | 73         | 58                          |  |
| HOME-BASED?      |            |                          |            |                                             |            |                             |  |
| Total reporting1 | 100        | 100                      | 100        | 100                                         | 100        | 100                         |  |
| Home-based       | 55         | 7                        | 56         | 12                                          | 53         | 8                           |  |
| Not home-based   | 45         | 93                       | 44         | 88                                          | 47         | 92                          |  |
| FRANCHISED?      |            |                          |            |                                             |            |                             |  |
| Total reporting1 | 100        | 100                      | 100        | 100                                         | 100        | 100                         |  |
| Franchised       | 2          | 10                       | 2          | 6                                           | 2          | 7                           |  |
| Not franchised   | 98         | 90                       | 98         | 94                                          | 98         | 93                          |  |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



## Select Business Characteristics on Internet Usage by Minority Status for Respondent Firms: 2007

|                        | Minority respondent firms |                         | Equally minority/nonminority respondent firms |                         | Nonminority respondent firms |                         |
|------------------------|---------------------------|-------------------------|-----------------------------------------------|-------------------------|------------------------------|-------------------------|
|                        | % of firms                | % of sales and receipts | % of firms                                    | % of sales and receipts | % of firms                   | % of sales and receipts |
| Website?               |                           |                         |                                               |                         |                              |                         |
| Total reporting1       | 100                       | 100                     | 100                                           | 100                     | 100                          | 100                     |
| Had a business website | 18                        | 54                      | 33                                            | 58                      | 25                           | 71                      |
| No business website    | 82                        | 46                      | 67                                            | 42                      | 75                           | 29                      |
| E-commerce?            |                           |                         |                                               |                         |                              |                         |
| Total reporting1       | 100                       | 100                     | 100                                           | 100                     | 100                          | 100                     |
| Had e-commerce sales   | 5                         | 15                      | 10                                            | 13                      | 7                            | 21                      |
| No e-commerce sales    | 95                        | 85                      | 90                                            | 87                      | 93                           | 79                      |
| Purchased Online?      |                           |                         |                                               |                         |                              |                         |
| Total reporting1       | 100                       | 100                     | 100                                           | 100                     | 100                          | 100                     |
| Made purchases online  | 27                        | 48                      | 49                                            | 62                      | 39                           | 63                      |
| No online purchases    | 73                        | 52                      | 51                                            | 38                      | 61                           | 37                      |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



#### Select Business Characteristics on Internet Usage by Veteran Status for **Respondent Firms: 2007**

|                        | Veteran<br>respondent firms |                         | Equally veteran/nonveteran respondent firms |                         | Nonveteran<br>respondent firms |                         |
|------------------------|-----------------------------|-------------------------|---------------------------------------------|-------------------------|--------------------------------|-------------------------|
|                        | % of firms                  | % of sales and receipts | % of firms                                  | % of sales and receipts | % of firms                     | % of sales and receipts |
| Website?               |                             |                         |                                             |                         |                                |                         |
| Total reporting1       | 100                         | 100                     | 100                                         | 100                     | 100                            | 100                     |
| Had a business website | 21                          | 71                      | 24                                          | 59                      | 24                             | 70                      |
| No business website    | 79                          | 29                      | 76                                          | 41                      | 76                             | 30                      |
| E-commerce?            |                             |                         |                                             |                         |                                |                         |
| Total reporting1       | 100                         | 100                     | 100                                         | 100                     | 100                            | 100                     |
| Had e-commerce sales   | 6                           | 22                      | 8                                           | 13                      | 7                              | 20                      |
| No e-commerce sales    | 94                          | 78                      | 92                                          | 87                      | 93                             | 80                      |
| Purchased Online?      |                             |                         |                                             |                         |                                |                         |
| Total reporting1       | 100                         | 100                     | 100                                         | 100                     | 100                            | 100                     |
| Made purchases online  | 33                          | 61                      | 37                                          | 56                      | 38                             | 62                      |
| No online purchases    | 67                          | 39                      | 63                                          | 44                      | 62                             | 38                      |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



#### **Characteristics of Business Owners**

Provides detailed data for all owners of respondent firms by ownership group for nine owner characteristics that include:

- Owner's age, education, hours worked, and primary function in the business
- Year and how the business was acquired
- Whether the owner was born in the U.S.
- Whether the business provided the primary source of personal income
- For veterans, whether the owner was military servicedisabled



#### Owner's Age by Minority Status and Gender: 2007

|                              | Minority                              | / firms                                      | Nonminority firms                     |                                              |  |
|------------------------------|---------------------------------------|----------------------------------------------|---------------------------------------|----------------------------------------------|--|
|                              | % of women owners of respondent firms | % of<br>men owners of<br>respondent<br>firms | % of women owners of respondent firms | % of<br>men owners of<br>respondent<br>firms |  |
| Total reporting <sup>1</sup> | 100                                   | 100                                          | 100                                   | 100                                          |  |
| Under 25 years old           | 3                                     | 3                                            | 2                                     | 2                                            |  |
| 25 to 34 years old           | 16                                    | 14                                           | 10                                    | 9                                            |  |
| 35 to 44 years old           | 28                                    | 27                                           | 21                                    | 20                                           |  |
| 45 to 54 years old           | 29                                    | 29                                           | 30                                    | 29                                           |  |
| 55 to 64 years old           | 17                                    | 19                                           | 24                                    | 26                                           |  |
| 65 years or over             | 6                                     | 8                                            | 12                                    | 15                                           |  |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



#### Owner's Age by Veteran Status and Gender: 2007

|                              | Veteran                               | firms                                        | Nonveteran firms                      |                                              |  |
|------------------------------|---------------------------------------|----------------------------------------------|---------------------------------------|----------------------------------------------|--|
|                              | % of women owners of respondent firms | % of<br>men owners of<br>respondent<br>firms | % of women owners of respondent firms | % of<br>men owners of<br>respondent<br>firms |  |
| Total reporting <sup>1</sup> | 100                                   | 100                                          | 100                                   | 100                                          |  |
| Under 25 years old           | 1                                     | <1                                           | 2                                     | 2                                            |  |
| 25 to 34 years old           | 9                                     | 2                                            | 11                                    | 12                                           |  |
| 35 to 44 years old           | 25                                    | 8                                            | 22                                    | 24                                           |  |
| 45 to 54 years old           | 34                                    | 13                                           | 30                                    | 33                                           |  |
| 55 to 64 years old           | 19                                    | 40                                           | 23                                    | 21                                           |  |
| 65 years or over             | 11                                    | 37                                           | 11                                    | 8                                            |  |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



#### **Education Completed Prior to Acquiring** the Business by Minority Status and Gender: 2007

|                                             | Minority firms                        |                                     | Nonminority firms                     |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------|---------------------------------------|-------------------------------------------------|
|                                             | % of women owners of respondent firms | % of men owners of respondent firms | % of women owners of respondent firms | % of<br>men owners<br>of<br>respondent<br>firms |
| Total reporting <sup>1</sup>                | 100                                   | 100                                 | 100                                   | 100                                             |
| Less than high school                       | 11                                    | 13                                  | 3                                     | 5                                               |
| High school graduate – diploma or GED       | 21                                    | 20                                  | 21                                    | 20                                              |
| Technical, trade, or vocational school      | 7                                     | 6                                   | 7                                     | 6                                               |
| Some college, no degree                     | 17                                    | 15                                  | 19                                    | 16                                              |
| Associate degree                            | 7                                     | 5                                   | 8                                     | 5                                               |
| Bachelor's degree                           | 22                                    | 21                                  | 26                                    | 28                                              |
| Master's, doctorate, or professional degree | 16                                    | 19                                  | 16                                    | 20                                              |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



## Education Completed Prior to Acquiring the Business by Veteran Status and Gender: 2007

|                                             | Veteran firms                         |                                     | Nonveteran firms                      |                                     |
|---------------------------------------------|---------------------------------------|-------------------------------------|---------------------------------------|-------------------------------------|
|                                             | % of women owners of respondent firms | % of men owners of respondent firms | % of women owners of respondent firms | % of men owners of respondent firms |
| Total reporting <sup>1</sup>                | 100                                   | 100                                 | 100                                   | 100                                 |
| Less than high school                       | 1                                     | 3                                   | 4                                     | 6                                   |
| High school graduate – diploma or GED       | 14                                    | 20                                  | 21                                    | 20                                  |
| Technical, trade, or vocational school      | 7                                     | 6                                   | 7                                     | 6                                   |
| Some college, no degree                     | 21                                    | 20                                  | 18                                    | 15                                  |
| Associate degree                            | 11                                    | 6                                   | 7                                     | 5                                   |
| Bachelor's degree                           | 23                                    | 24                                  | 26                                    | 28                                  |
| Master's, doctorate, or professional degree | 22                                    | 20                                  | 16                                    | 20                                  |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



#### Place of Birth by Minority Status and by Gender: 2007

|                               | Minority                                          |                                     | Nonminority                                       |                                     |
|-------------------------------|---------------------------------------------------|-------------------------------------|---------------------------------------------------|-------------------------------------|
|                               | % of<br>women<br>owners of<br>respondent<br>firms | % of men owners of respondent firms | % of<br>women<br>owners of<br>respondent<br>firms | % of men owners of respondent firms |
| Total reporting <sup>1</sup>  | 100                                               | 100                                 | 100                                               | 100                                 |
| Born in the United States     | 47                                                | 42                                  | 94                                                | 94                                  |
| Not born in the United States | 53                                                | 58                                  | 6                                                 | 6                                   |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



#### Place of Birth by Veteran Status and by Gender: 2007

|                               | Vete                                              | ran                                 | Nonveteran                                        |                                     |  |
|-------------------------------|---------------------------------------------------|-------------------------------------|---------------------------------------------------|-------------------------------------|--|
|                               | % of<br>women<br>owners of<br>respondent<br>firms | % of men owners of respondent firms | % of<br>women<br>owners of<br>respondent<br>firms | % of men owners of respondent firms |  |
| Total reporting <sup>1</sup>  | 100                                               | 100                                 | 100                                               | 100                                 |  |
| Born in the United States     | 94                                                | 97                                  | 86                                                | 84                                  |  |
| Not born in the United States | 6                                                 | 3                                   | 14                                                | 16                                  |  |

<sup>&</sup>lt;sup>1</sup> Includes firms with paid employees and firms with no paid employees.



#### **Accessing SBO Results**

- SBO Web site: www.census.gov/econ/sbo
- For access to prepackaged data products and the ability to build custom tables, visit American FactFinder (AFF), the Census Bureau's online, self-service data access tool at www.factfinder.census.gov
- SBO staff

Phone: 1.888.225.4022

Email: csd.sbo@census.gov

