

*Census Data API: Variables in /data/2018/abscs/variables*

| Name                 | Label               | Concept   | Required     | Attributes            | Limit | Predicate Type    | Group  |
|----------------------|---------------------|---|--------------|-----------------------|-------|-------------------|--|
| <a href="#">CBSA</a> | Geography           |   | not required |                       | 0     | (not a predicate) | N/A  |
| <a href="#">EMP</a>  | Number of employees | Annual Business Survey: Statistics for Employer Firms by Industry, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Years in Business Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Receipts Size of Firm Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., | not required | <a href="#">EMP_F</a> | 0     | int               | <a href="#">AB1800CSA03</a> ,<br><a href="#">AB1800CSA04</a> ,<br><a href="#">AB1800CSA01</a> ,<br><a href="#">AB1800CSA02</a> |

| Name                  | Label  | Concept   | Required     | Attributes              | Limit | Predicate Type | Group  |
|-----------------------|--|---|--------------|-------------------------|-------|----------------|--|
|                       |  | States and Metro Areas: 2018;Annual Business Survey: Employment Size of Firm Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018   |              |                         |       |                |  |
| <a href="#">EMP_S</a> | Relative standard error of number of employees (%) | Annual Business Survey: Statistics for Employer Firms by Industry, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Years in Business Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business | not required | <a href="#">EMP_S_F</a> | 0     | float          | <a href="#">AB1800CSA03</a> ,<br><a href="#">AB1800CSA04</a> ,<br><a href="#">AB1800CSA01</a> ,<br><a href="#">AB1800CSA02</a> |

26 variables

| Name                      | Label                         | Concept   | Required          | Attributes                      | Limit | Predicate Type | Group  |
|---------------------------|-------------------------------|---|-------------------|---------------------------------|-------|----------------|--|
|                           |                               | Survey: Receipts<br>Size of Firm<br>Statistics for Employer<br>Firms by Sector, Sex, Ethnicity, Race, and Veteran<br>Status for the U.S., States and Metro Areas: 2018;Annual<br>Business<br>Survey: Employment<br>Size of Firm<br>Statistics for Employer<br>Firms by Sector, Sex, Ethnicity, Race, and Veteran<br>Status for the U.S., States and Metro Areas: 2018 |                   |                                 |       |                |  |
| <a href="#">EMPSZFI</a>   | Employment size of firms code | Annual Business<br>Survey: Employment<br>Size of Firm<br>Statistics for Employer<br>Firms by Sector, Sex, Ethnicity, Race, and Veteran<br>Status for the U.S., States and Metro Areas: 2018   | default displayed | <a href="#">EMPSZFI_LABEL</a>   | 0     | string         | <a href="#">AB1800CSA04</a>  |
| <a href="#">ETH_GROUP</a> | Ethnicity code                | Annual Business<br>Survey: Statistics for   | default displayed | <a href="#">ETH_GROUP_LABEL</a> | 0     | string         | <a href="#">AB1800CSA03</a> ,<br><a href="#">AB1800CSA04</a> ,<br><a href="#">AB1800CSA01</a> ,<br><a href="#">AB1800CSA02</a> |

26 variables

| Name | Label | Concept   | Required | Attributes | Limit | Predicate Type | Group |
|------|-------|---|----------|------------|-------|----------------|-------|
|      |       | Employer Firms by Industry, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Years in Business Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Receipts Size of Firm Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Employment Size of Firm Statistics for Employer Firms by Sector, Sex, |          |            |       |                |       |

26 variables





| Name                   | Label                        | Concept  | Required       | Attributes                                      | Limit | Predicate Type | Group  |
|------------------------|------------------------------|--|----------------|---|-------|----------------|--|
|                        |                              | Business Survey: Receipts<br>Size of Firm<br>Statistics for Employer<br>Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Employment<br>Size of Firm<br>Statistics for Employer<br>Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018 |                |   |       |                |  |
| <a href="#">for</a>    | Census API FIPS 'for' clause | Census API Geography Specification   | predicate-only |   | 0     | fips-for       | N/A  |
| <a href="#">GEO_ID</a> | Geographic identifier code   | Annual Business Survey: Statistics for Employer Firms by Industry, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business   | not required   | <a href="#">GEO_ID_F</a> , <a href="#">NAME</a> | 0     | string         | <a href="#">AB1800CSA03</a> ,<br><a href="#">AB1800CSA04</a> ,<br><a href="#">AB1800CSA01</a> ,<br><a href="#">AB1800CSA02</a> |

26 variables

[illegible]





| Name                   | Label                    | Concept  | Required     | Attributes               | Limit | Predicate Type    | Group  |
|------------------------|--------------------------|--|--------------|--------------------------|-------|-------------------|--|
|                        |                          | Size of Firm Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018  |              |                          |       |                   |  |
| <a href="#">NATION</a> | Geography                |  | not required |                          | 0     | (not a predicate) | N/A  |
| <a href="#">PAYANN</a> | Annual payroll (\$1,000) | Annual Business Survey: Statistics for Employer Firms by Industry, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Years in Business Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Receipts Size of Firm Statistics for | not required | <a href="#">PAYANN_F</a> | 0     | int               | <a href="#">AB1800CSA03</a> ,<br><a href="#">AB1800CSA04</a> ,<br><a href="#">AB1800CSA01</a> ,<br><a href="#">AB1800CSA02</a> |

26 variables

| Name                     | Label   | Concept  | Required     | Attributes                 | Limit | Predicate Type | Group  |
|--------------------------|---|--|--------------|----------------------------|-------|----------------|--|
|                          |   | Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Employment Size of Firm Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018 |              |                            |       |                |  |
| <a href="#">PAYANN_S</a> | Relative standard error of annual payroll (%) | Annual Business Survey: Statistics for Employer Firms by Industry, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Years in Business Statistics for Employer Firms by Sector, Sex, Ethnicity,                                  | not required | <a href="#">PAYANN_S_F</a> | 0     | float          | <a href="#">AB1800CSA03</a> ,<br><a href="#">AB1800CSA04</a> ,<br><a href="#">AB1800CSA01</a> ,<br><a href="#">AB1800CSA02</a> |

26 variables



| Name                | Label | Concept   | Required | Attributes | Limit | Predicate Type | Group |
|---------------------|-------|---|----------|------------|-------|----------------|-------|
|                     |       | States and Metro Areas: 2018;Annual Business Survey: Years in Business Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Receipts Size of Firm Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Employment Size of Firm Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018 |          |            |       |                |       |
| <i>26 variables</i> |       |   |          |            |       |                |       |









| Name | Label | Concept  | Required | Attributes | Limit | Predicate Type | Group |
|------|-------|--|----------|------------|-------|----------------|-------|
|      |       | Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Years in Business Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran       |          |            |       |                |       |
|      |       | Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Receipts Size of Firm Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran   |          |            |       |                |       |
|      |       | Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Employment Size of Firm Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran |          |            |       |                |       |
|      |       | Status for the U.S., States and  |          |            |       |                |       |

26 variables



| Name                 | Label | Concept  | Required     | Attributes | Limit | Predicate Type | Group  |
|----------------------|-------|--|--------------|------------|-------|----------------|--|
|                      |       | Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Employment Size of Firm Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018                            |              |            |       |                |  |
| <a href="#">YEAR</a> | Year  | Annual Business Survey: Statistics for Employer Firms by Industry, Sex, Ethnicity, Race, and Veteran Status for the U.S., States and Metro Areas: 2018;Annual Business Survey: Years in Business Statistics for Employer Firms by Sector, Sex, Ethnicity, Race, and Veteran Status for | not required |            | 0     | string         | <a href="#">AB1800CSA03</a> ,<br><a href="#">AB1800CSA04</a> ,<br><a href="#">AB1800CSA01</a> ,<br><a href="#">AB1800CSA02</a> |

26 variables



| Name                | Label | Concept              | Required | Attributes | Limit | Predicate Type | Group |
|---------------------|-------|----------------------|----------|------------|-------|----------------|-------|
|                     |       | Metro Areas:<br>2018 |          |            |       |                |       |
| <i>26 variables</i> |       |                      |          |            |       |                |       |