# Look-Up Tables

## AgeGroups

|  |
| --- |
| A table containing codes for identifying age categories. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. AgeGroupType | char(2) |  | Source category for the age groups. |
| 2. AgeGroup | char(2) | Primary Key | Code identifying the age group. |
| 3. AgeGroupDesc | char(20) |  | Age group description. |

|  |
| --- |
| Constraints |
| 1. Foreign Key (AgeGroups.AgeGroupType) references (AgeGroupTypes.AgeGroupType) |

## AgeGroupTypes

|  |
| --- |
| The source of the age group listed in agegroups. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. AgeGroupType | char(2) | Primary Key | Code for the age group source category. |
| 2. SourceCategory | char(35) |  | Description of the age group source. |

## AnnualSalesCodes

|  |
| --- |
| This table contains the annual sales codes used in the empdb table. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. AnnSalesCode | char(1) | Primary Key | Annual sales code. |
| 2. AnnSalesDesc | varchar(40) |  | Description of the annual sales code. |

## AnnualSalesRanges

|  |
| --- |
| A table of annual sales value ranges for the employers in the empdb table. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 2. AnnRangeDesc | varchar(40) |  |  |
| 1. AnnSalesRange | char(2) | Primary Key | Code for the annual sales range. |

## BEDTypes

|  |
| --- |
| A table of business employment dynamics data types. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. BEDTypeCode | char(1) | Primary Key | Indicator of the type of data. |
| 2. BEDTypeDesc | varchar(60) |  | Description of the BED data type. |

## Benchmark

|  |
| --- |
| This table contains the benchmark years. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. Benchmark | char(4) | Primary Key | Benchmark year used in the LaborForce and CES tables. |
| 2. BenchmarkDesc | varchar(60) |  | Benchmark year description. |

## BLSEducation

|  |
| --- |
| Table of BLS education categories. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. EduCategory | char(1) | Primary Key | Code assigned to the education category by BLS |
| 2. EducationDesc | varchar(35) |  | Description of the education category |

## BLSTrainingCodes

|  |
| --- |
| A table of codes for the BLS training category for occupations. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. TrainingCode | char(1) | Primary Key | Code assigned to the on-the-job training category by BLS |
| 2. TrainingDesc | varchar(75) |  | Description of the on-the-job category |

## CareerClusters

|  |
| --- |
| This table contains a listing of the Department of Education Career Clusters. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. CodeType | char(2) | Primary Key |  |
| 2. ClusterCode | char(2) | Primary Key | Career Cluster code |
| 3. ClusterTitle | varchar(200) |  | Title of the Career Cluster |
| 4. ClusterDesc | varchar(max) |  | Description of the Career Cluster |

|  |
| --- |
| Constraints |
| 1. Foreign Key (CareerClusters.CodeType) references (OccCodeTypes.CodeType) |

## CareerPaths

|  |
| --- |
| A table of the Department of Education Career Pathways. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. CodeType | char(2) | Primary Key |  |
| 2. PathCode | char(4) | Primary Key | Career Pathway code |
| 3. PathTitle | varchar(200) |  | Title of the Career Pathway |

|  |
| --- |
| Constraints |
| 1. Foreign Key (CareerPaths.CodeType) references (OccCodeTypes.CodeType) |

## ClassTime

|  |
| --- |
| The table of class time codes. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. ClassTime | char(1) | Primary Key | Class time code. |
| 2. ClassTimeTitle | varchar(40) |  | Description or title of the class time. |

## ContactProTitles

|  |
| --- |
| The table of contact professional titles. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. ContactProTitle | char(3) | Primary Key | Contact’s professional title. |
| 2. ContactProDesc | varchar(35) |  | Description of the contact’s professional title. |

## CPIItems

|  |
| --- |
| A table of market basket items included in the CPI. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. CPIItem | char(9) | Primary Key | Code for the items in the Index |
| 2. ItemDesc | varchar(100) |  | Description of the items in the index (e.g., all items, food, energy, etc.) |

## EmpDBInf

|  |
| --- |
| This table contains information about the current installed version of the empdb file. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. ReleaseNumber | char(3) | Primary Key | Empdb release number. |
| 2. ReleaseMonth | char(2) |  | Release month. |
| 3. ReleaseYear | char(4) |  | Release year. |
| 4. CopyrightYear | char(4) |  | Copyright year. |
| 5. ContractYear | char(4) |  | Contract year. |
| 6. EditionYear | char(4) |  | Edition year. |

## EmpSizeFlag

|  |
| --- |
| A table of employment size flag codes used in the empdb table. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. EmpSizeFlag | char(1) | Primary Key | Code for the size flag |
| 2. EmpFlagDesc | varchar(50) |  | Description of the size flag. |

## EmpSizeRange

|  |
| --- |
| A table of size range codes used in the empdb table. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. EmpSizeRange | char(2) | Primary Key | Code for the size range. |
| 2. EmpRangeDesc | varchar(40) |  | Description of the size range. |

## Experience

|  |
| --- |
| Table of experience needed codes from BLS. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. ExperienceCode | char(1) | Primary Key | Code assigned to the work experience category by BLS |
| 2. ExperienceDesc | varchar(20) |  | Description of the experience code |

## Geographies

|  |
| --- |
| A table containing geographic area descriptor records. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. StFips | char(2) | Primary Key 1 | State FIPS code. |
| 2. AreaType | char(2) | Primary Key | Code describing type of geographic area: e.g. county, service delivery area, MSA. |
| 3. AreaTypeVersion | char(4) | Primary Key | Code indicating the area type version. Default = 0 |
| 4. Area | char(6) | Primary Key | A 6-digit code assigned to represent a geographic area. Front fill with zeroes. |
| 5. AreaName | varchar(100) |  | Geographic area name. |
| 6. AreaDesc | varchar(max) |  | Narrative description of a geographic area. |
| 7. Latitude | numeric(11,6) |  | geographic coordinate specifying north-south position on the Earth |
| 8. Longitude | numeric(11,6) |  | geographic coordinate specifying east-west position on the Earth |
| 9. GeoPrecisionCode | char(1) | 2 | geocode precision level code. The precision of the longitude and latitude coordinates. |

|  |
| --- |
| Constraints |
| 1. Foreign Key (Geographies.StFips) references (StateFips.StFips) 2. Foreign Key (Geographies.GeoPrecisionCode) references (GeoPrecisionCodes.GeoPrecisionCode) 3. Foreign Key (Geographies.StFips, Geographies.AreaType, Geographies.AreaTypeVersion) references (AreaTypeVersions.StFips, AreaTypeVersions.AreaType, AreaTypeVersions.AreaTypeVersion) |

## GrowthCodes

|  |
| --- |
| A table of state-specific growth codes describing an industry or occupation. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. StFips | char(2) | Primary Key | State FIPS Code. |
| 2. GrowthCode | char(2) | Primary Key | Code for the state-specific growth descriptor. |
| 3. GrowthDesc | varchar(20) |  | Brief description interpreting the growth of the industry or occupation. |

|  |
| --- |
| Constraints |
| 1. Foreign Key (GrowthCodes.StFips) references (StateFips.StFips) |

## IndCodeTypes

|  |
| --- |
| The table of industry code types used throughout the WID database. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. CodeType | char(2) | Primary Key | Code describing the type of industry classification code. |
| 2. CodeTypeDesc | varchar(40) |  | Title of classification Code. |

## IndSubLevels

|  |
| --- |
| A table containing a lookup of industry sum level information. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. SubTotal | char(1) | Primary Key | Sum level of the information. |
| 2. SubTotalDesc | varchar(60) |  | Sum level description. |

## IndustryCodes

|  |
| --- |
| Master table of industry code type/code combinations, allowing multiple classification systems to be used. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. StFips | char(2) | Primary Key 1 | State FIPS Code. |
| 2. CodeType | char(2) | Primary Key | Code describing the type of industry classification code. |
| 3. Code | char(10) | Primary Key | The classification code used by the state for this data element. This could be a SIC or NAICS code. For codes not 6 characters long, left justify and blank (ASCII 32) fill. |
| 4. CodeTitle | varchar(200) |  | The descriptive title for this industry code. |

|  |
| --- |
| Constraints |
| 1. Foreign Key (IndustryCodes.StFips) references (StateFips.StFips) 2. Foreign Key (IndustryCodes.CodeType) references (IndCodeTypes.CodeType) |

## JOLTSTypes

|  |
| --- |
| Types of the JOLTS numbers |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. JOLTSTypeCode | char(2) | Primary Key | Code of the JOLTS data |
| 2. JOLTSTypeDesc | varchar(100) |  | Description of the JOLTS data. |

## LicenseCriminal

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| --- |
| Lookup table of licensing restrictions on criminal records |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. LicenseCriminal | char(1) | Primary Key | Indicator of criminal records requirements for the license |
| 2. CriminalDesc | varchar(50) |  | Description of the criminal records requirements for the license |

## LicenseEducation

|  |
| --- |
| Lookup table of the education requirements of the license |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. LicenseEducation | char(1) | Primary Key | Indicator of educational requirements for the license |
| 2. EducationDesc | varchar(25) |  | Description of the educational requirements |

## LicenseExams

|  |
| --- |
| Lookup table of the exam requirements of the license |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. LicenseExam | char(1) | Primary Key | Indicator of exams required for the license |
| 2. ExamDesc | varchar(50) |  | Description of the exam requirements |

## LicenseExperience

|  |
| --- |
| Lookup table of the experience requirements of the license |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. LicenseExperience | char(1) | Primary Key | Indicator of experience required for the license |
| 2. ExperienceDesc | varchar(25) |  | Description of the experience required |

## LicensePhysicalReqs

|  |
| --- |
| Lookup table of physical requirements of the license |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. LicensePhysicalReq | char(1) | Primary Key | Indicator of the physical requirements for the license |
| 2. PhysicalReqDesc | varchar(50) |  | Description of the physical requirements |

## LicenseTypes

|  |
| --- |
| Look-up table for the indicators of the type of license |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. LicenseType | char(1) | Primary Key | Code for the license type |
| 2. TypeDesc | varchar(50) |  | Description of the license type |

## LicenseVeteran

|  |
| --- |
| Codes indicating the veteran preference for a license |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. LicenseVeteran | char(1) | Primary Key | Code indicating any veteran's preference of the license |
| 2. VeteranDesc | varchar(100) |  | Description of the veteran preferences |

## OccSubLevels

|  |
| --- |
| A table of occupation summary level information. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. SubTotal | char(1) | Primary Key | Sum level of the information. |
| 2. SubTotalDesc | varchar(60) |  | Sum level description. |

## Ownerships

|  |
| --- |
| The table of codes for each type of ownership. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. Ownership | char(2) | Primary Key | A 2-digit indicator that identifies the employer by public or private ownership. |
| 2. OwnerTitle | varchar(40) |  | Title of ownership. |

## Periods

|  |
| --- |
| The table of time periods used in the WID. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. PeriodType | char(2) | Primary Key | Code describing type of period (e.g. Annual, quarterly, monthly, etc.) |
| 2. Period | char(2) | Primary Key | Period code. |
| 3. PeriodDesc | varchar(25) |  | Description of the time period |

|  |
| --- |
| Constraints |
| 1. Foreign Key (Periods.PeriodType) references (PeriodTypes.PeriodType) |

## PeriodTypes

|  |
| --- |
| The table of types of time periods used (e.g. Annual, quarterly, hourly, etc.) |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. PeriodType | char(2) | Primary Key | Code describing type of period (e.g. Annual, quarterly, monthly, etc.) |
| 2. PeriodTypeDesc | varchar(40) |  | A description of the period type. |

## PeriodYears

|  |
| --- |
| A list of valid years for data. |

## FieldNa

|  |
| --- |
| 1. PeriodYearchar(4)Primary Key the year for data. |

## PrivateGovt

|  |
| --- |
| A table of private/government status codes used in the empdb. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. Ownership | char(1) | Primary Key | Code for the private/government status code. |
| 2. PrvGovDesc | varchar(15) |  | Description of the code. |

## RaceCodes

|  |
| --- |
| Table of races used in demographics |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. RaceCode | char(2) | Primary Key | Code representing race for demographics |
| 2. RaceDesc | varchar(35) |  | Description of the race code |

## SalesTypes

|  |
| --- |
| A table of sales statistic types. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. StFips | char(2) | Primary Key | State FIPS Code. |
| 2. SalesType | char(2) | Primary Key | A code that represents the sales type. |
| 3. SalesTypeDesc | varchar(40) |  | A description of the sales type. |

|  |
| --- |
| Constraints |
| 1. Foreign Key (SalesTypes.StFips) references (StateFips.StFips) |

## StateFips

|  |
| --- |
| The table of State FIPS codes. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 3. Abreviation | char(2) |  |  |
| 1. StFips | char(2) | Primary Key | State FIPS code. |
| 2. StateName | varchar(20) |  | State name. |

## StateProgramCode

|  |
| --- |
| A table for State-specific training program codes. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. StFips | char(2) | Primary Key 1 | State FIPS Code |
| 2. CodeType | char(2) | Primary Key | A code describing the State classification code. NOTE that this should be set to '09', or issues could occur with the occcodes table. |
| 3. Code | char(10) | Primary Key | The classification code used by the state for this data element. This code could be DOT, OEWS, CIP, Cluster, SOC, Census, etc. For codes not 10 characters long, left justify and blank (ASCII 32) fill. |
| 4. Title | varchar(200) |  | The program title represented by the code. |
| 5. CIPCode | char(10) |  | A 10-digit code assigned to a Classification of Instructional Programs (CIP) program title. |
| 6. CIPCodeType | char(2) |  | A code describing the version of the CIP code. |
| 7. TitleDesc | varchar(max) |  | The program description. |

|  |
| --- |
| Constraints |
| 1. Foreign Key (StateProgramCode.StFips) references (StateFips.StFips) 2. Foreign Key (StateProgramCode.StFips, StateProgramCode.CIPCodeType, StateProgramCode.CIPCode) references (OccupationCodes.StFips, OccupationCodes.CodeType, OccupationCodes.Code) |

## StockExchange

|  |
| --- |
| A table of the stock exchange codes used in the empdb table. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. StockExchangeCode | char(1) | Primary Key | Stock Exchange code. |
| 2. StockExchangeDesc | varchar(40) |  | Description of the stock exchange code. |

## SubGeographies

|  |
| --- |
| A table of substate geographic areas and the larger areas that contain the areas. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. StFips | char(2) | Primary Key 1 | State FIPS code. |
| 2. AreaType | char(2) | Primary Key 1 | Code describing type of geographic area: e.g. county, service delivery area, MSA. |
| 3. AreaTypeVersion | char(4) | Primary Key 1 | Code indicating the area type version. Default = 0 |
| 4. Area | char(6) | Primary Key 1 | A 6-digit code assigned to represent a geographic area. Front fill with zeroes. |
| 5. SubStFips | char(2) | Primary Key 1 | A 2-digit code assigned to represent a substate FIPS code. |
| 6. SubAreaType | char(2) | Primary Key 1 | A 2-digit code assigned to represent the type of substate area. |
| 7. SubAreaTypeVersion | char(4) | Primary Key 1 | Code indicating the area type version. Default = 0 |
| 8. SubArea | char(6) | Primary Key 1 | A 6-digit code assigned to represent the name of the substate area. |

|  |
| --- |
| Constraints |
| 1. Foreign Key (SubGeographies.SubStFips, SubGeographies.SubAreaType, SubGeographies.SubAreaTypeVersion, SubGeographies.SubArea) references (Geographies.StFips, Geographies.AreaType, Geographies.AreaTypeVersion, Geographies.Area) 2. Foreign Key (SubGeographies.StFips, SubGeographies.AreaType, SubGeographies.AreaTypeVersion, SubGeographies.Area) references (Geographies.StFips, Geographies.AreaType, Geographies.AreaTypeVersion, Geographies.Area) |

## TransferPaymentTypes

|  |
| --- |
| A table of the types of government transfer payments received. |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. StFips | char(2) | Primary Key | State FIPS Code. |
| 2. PaymentType | char(2) | Primary Key | A 2-digit code identifying the government payment type. |
| 3. PaymentTypeDesc | varchar(40) |  | A description of the type of government payment. |

|  |
| --- |
| Constraints |
| 1. Foreign Key (TransferPaymentTypes.StFips) references (StateFips.StFips) |

## WageRateTypes

|  |
| --- |
| A table of wage rate types (e.g. hourly, weekly, monthly, annually). |

|  |  |  |  |
| --- | --- | --- | --- |
| FieldName | FieldType | Constraint | FieldDesc |
| 1. RateType | char(1) | Primary Key | Code which identifies the type of wage rate. |
| 2. RateTypeDesc | varchar(40) |  | A description of the type of wage rate. |