

Round 9 Forecasts

Development of Travel Demand Model Inputs

April 25, 2018



Cooperative Forecast Data Points - CFG

- Total Population
- Total Group Quarters Population
- Households
- Total Employment





Model Inputs - BMC

- Household Population
- Group Quarters Population
 - Institutional
 - Non-institutional
- Employment by Type
 - Trip Based model
 - Activity Based Model
- Household Labor Force
- Median Household Income
- Enrollment
 - Trip Based Model
 - Activity Based Model





Activity Based Model - Industry Definitions

| Variable | NAICS2n3 | Description | Model_Des |
|----------|----------|--|------------------|
| Emp_Ind | 11 | Agriculture, Forestry, Fishing and Hunting | Industrial |
| | 21 | Mining | Industrial |
| | 22 | Utilities | Industrial |
| | 23 | Construction | Industrial |
| | 31 | Manufacturing | Industrial |
| | 32 | Manufacturing | Industrial |
| | 33 | Manufacturing | Industrial |
| | 42 | Wholesale Trade | Industrial |
| | 48 | Transportation | Industrial |
| | 49 | Warehousing | Industrial |
| | 44 | Retail Trade | Retail |
| Emp_Ret | 45 | Retail Trade | Retail |
| Emp_Off | 51 | Information | Office |
| | 52 | Finance and Insurance | Office |
| | 53 | Real Estate | Office |
| | 54 | Professional, Scientific and Technical | Office |
| | 55 | Management of Companies and Enterprises | Office |
| | 92 | Government | Office |
| Emp_Edu | 61 | Educational Services | Education |
| Emp_Hea | 62 | Health Care | Medical Services |
| Emp_Foo | 722 | Food Service | Food Service |
| Emp_oth | 56 | Administrative, Support, Waste Management | Other Services |
| | 71 | Arts, Entertainment and Recreation | Other Services |
| | 721 | Hotels | Other Services |
| | 81 | Other Services | Other Services |





For More Information

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