Data Dictionary

## Market Segment: All Respondents

### valid\_record

Description: Indicates if the record is valid

Data Type: bool

Response Type: Actual Value

### validation\_error

Description: Holds validation error messages

Data Type: str

Response Type: Actual Value

### validation\_severity

Description: Holds the severity of the validation error

Data Type: str

Response Type: Actual Value

### validation\_num\_errors

Description: Number of missing (null) fields for the record

Data Type: int

Response Type: Actual Value

### is\_completed

Description: True if the record is complete

Data Type: bool

Response Type: Actual Value

### is\_self\_administered

Description: True if the survey was self-administered by the respondent

Data Type: bool

Response Type: Actual Value

### respondentid

Description: Unique identifier for the respondent

Data Type: int

Response Type: Actual Value

### is\_pilot

Description: True if the record was collected during the pilot survey

Data Type: bool

Response Type: Actual Value

### record\_type\_synthetic

Description: True if the record is synthetically generated

Data Type: bool

Response Type: Actual Value

### date\_completed

Description: Date and time when respondent completed the survey

Data Type: datetime

Response Type: Actual Value

### submit

Description: True if the record is to be used for submittal

Data Type: bool

Response Type: Actual Value

### interview\_location

Description: Location where respondent was intercepted

Data Type: int

Response Type: InterviewLocation

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | TERMINAL\_1 |
| 2 | TERMINAL\_2 |
| 3 | ONBOARD\_992 |
| 4 | ONBOARD\_FLYER |
| 5 | RENTAL\_CENTER |
| 6 | PASSENGER\_PARKING |
| 7 | EMPLOYEE\_PARKING |
| 98 | OTHER\_SPECIFY |

### interview\_location\_other

Description: Other Location where respondent was intercepted

Data Type: str

Response Type: Actual Value

### marketsegment

Description: Type of respondent, either passenger, employee, or other

Data Type: int

Response Type: Type

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | PASSENGER |
| 2 | EMPLOYEE |
| 3 | NEITHER |
| 98 | OTHER |
| 99 | UNKNOWN |

### is\_qualified\_age

Description: Whether the respondent is of a qualified age to participate in the survey

Data Type: bool

Response Type: Actual Value

### age

Description: Age category of the respondent

Data Type: int

Response Type: Age

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | AGE\_18\_19 |
| 2 | AGE\_20\_24 |
| 3 | AGE\_25\_29 |
| 4 | AGE\_30\_34 |
| 5 | AGE\_35\_39 |
| 6 | AGE\_40\_44 |
| 7 | AGE\_45\_49 |
| 8 | AGE\_50\_54 |
| 9 | AGE\_55\_59 |
| 10 | AGE\_60\_64 |
| 11 | AGE\_65\_74 |
| 12 | AGE\_75\_OR\_MORE |
| 13 | PREFER\_NOT\_TO\_SAY |
| 98 | OTHER |
| 99 | REFUSED |

### gender

Description: Gender of the respondent

Data Type: int

Response Type: Gender

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | MALE |
| 2 | FEMALE |
| 3 | TRANSGENDER |
| 4 | NON\_BINARY\_THIRD\_GENDER |
| 5 | PREFER\_NOT\_TO\_SAY |
| 98 | OTHER\_SPECIFY |
| 99 | REFUSED |

### gender\_other

Description: Gender of the respondent (not listed)

Data Type: str

Response Type: Actual Value

### race\_aian

Description: Does the respondent identify as American Indian or Alaska Native?

Data Type: bool

Response Type: Actual Value

### race\_asian

Description: Does the respondent identify as Asian?

Data Type: bool

Response Type: Actual Value

### race\_black

Description: Does the respondent identify as Black or African American?

Data Type: bool

Response Type: Actual Value

### race\_hispanic

Description: Does the respondent identify as Hispanic or Latino?

Data Type: bool

Response Type: Actual Value

### race\_middle\_eastern

Description: Does the respondent identify as Middle Eastern?

Data Type: bool

Response Type: Actual Value

### race\_hp

Description: Does the respondent identify as Native Hawaiian or Other Pacific Islander?

Data Type: bool

Response Type: Actual Value

### race\_white

Description: Does the respondent identify as White?

Data Type: bool

Response Type: Actual Value

### race\_unknown

Description: Does the respondent identify as an unknown

Data Type: bool

Response Type: Actual Value

### race\_other

Description: If the respondent enters a race/ethnicicy not listed above, this field will be populated

Data Type: str

Response Type: Actual Value

### number\_persons\_in\_household

Description: Number of persons in the respondent's household

Data Type: int

Response Type: HouseholdSize

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | ONE |
| 2 | TWO |
| 3 | THREE |
| 4 | FOUR |
| 5 | FIVE |
| 6 | SIX |
| 7 | SEVEN |
| 8 | EIGHT |
| 9 | NINE |
| 10 | TEN\_OR\_MORE |
| 98 | OTHER |
| 99 | REFUSED |

### number\_vehicles

Description: Number of vehicles in the respondent's household

Data Type: int

Response Type: HouseholdVehicles

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 0 | NONE |
| 1 | ONE |
| 2 | TWO |
| 3 | THREE |
| 4 | FOUR |
| 5 | FIVE |
| 6 | SIX |
| 7 | SEVEN |
| 8 | EIGHT\_OR\_MORE |
| 98 | OTHER |
| 99 | REFUSED |

### household\_income

Description: Income range of the respondent's household

Data Type: int

Response Type: HouseholdIncome

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | LESS\_THAN\_15K |
| 2 | BETWEEN\_15K\_20K |
| 3 | BETWEEN\_20K\_25K |
| 4 | BETWEEN\_25K\_30K |
| 5 | BETWEEN\_30K\_35K |
| 6 | BETWEEN\_35K\_40K |
| 7 | BETWEEN\_40K\_45K |
| 8 | BETWEEN\_45K\_50K |
| 9 | BETWEEN\_50K\_60K |
| 10 | BETWEEN\_60K\_75K |
| 11 | BETWEEN\_75K\_100K |
| 12 | BETWEEN\_100K\_150K |
| 13 | BETWEEN\_150\_199K |
| 14 | PREFER\_NOT\_TO\_SAY |
| 15 | BETWEEN\_200\_299K |
| 16 | MORE\_THAN\_300K |
| 98 | OTHER |
| 99 | REFUSED |

### is\_income\_below\_poverty

Description: Is the respondent's household income below poverty?

Data Type: int

Response Type: YesNoType

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | YES |
| 2 | NO |
| 98 | OTHER |
| 99 | REFUSED |

### number\_workers

Description: Number of workers in the respondent's household

Data Type: int

Response Type: HouseholdWorkers

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 0 | NONE |
| 1 | ONE |
| 2 | TWO |
| 3 | THREE |
| 4 | FOUR |
| 5 | FIVE |
| 6 | SIX |
| 7 | SEVEN |
| 8 | EIGHT |
| 9 | NINE |
| 10 | TEN\_OR\_MORE |
| 98 | OTHER |
| 99 | REFUSED |

### sp\_invitation

Description: Whether the respondent chose to participate in the SP Survey

Data Type: int

Response Type: YesNoType

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | YES |
| 2 | NO |
| 98 | OTHER |
| 99 | REFUSED |

### stay\_informed

Description: Whether the respondent chose to Stay Informed about the project

Data Type: int

Response Type: YesNoType

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | YES |
| 2 | NO |
| 98 | OTHER |
| 99 | REFUSED |

### survey\_language

Description: Language of the Survey

Data Type: int

Response Type: SurveyLanguage

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| ENGLISH | ENGLISH |
| SPANI | SPANISH |
| 98 | OTHER |
| 99 | REFUSED |

### survey\_language\_other

Description: Other (not listed) language of the survey

Data Type: str

Response Type: Actual Value

### trip

Description: Details of the trip taken by the respondent

Data Type: Trip

Response Type: Actual Value

### weight

Description: Expansion Factor of the observation

Data Type: float

Response Type: Actual Value

### inbound\_or\_outbound

Description: Whether the trip is inbound to the airport or outbound from the airport

Data Type: int

Response Type: InboundOutbound

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | INBOUND\_TO\_AIRPORT |
| 2 | OUTBOUND\_FROM\_AIRPORT |

### origin\_activity\_type

Description: Activity type at the origin of the trip to the airport

Data Type: int

Response Type: ActivityType

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | USUAL\_WORKPLACE |
| 2 | HOME |
| 3 | HOTEL |
| 4 | CONVENTION\_CENTER |
| 5 | OTHER\_BUSINESS |
| 6 | OTHER\_RESIDENCE |
| 7 | SAN\_DIEGO\_AIRPORT |
| 98 | OTHER |
| 99 | REFUSED |

### origin\_activity\_type\_other

Description: Activity type at the origin of the trip to the airport

Data Type: str

Response Type: Actual Value

### origin\_name

Description: Place name of the origin of the trip to the airport

Data Type: str

Response Type: Actual Value

### origin\_city

Description: City of the origin address for the trip to the airport

Data Type: str

Response Type: Actual Value

### origin\_state

Description: State of the origin address for the trip to the airport

Data Type: str

Response Type: Actual Value

### origin\_zip

Description: ZIP code of the origin address for the trip to the airport

Data Type: str

Response Type: Actual Value

### origin\_latitude

Description: Latitude coordinate of the origin address for the trip to the airport

Data Type: Latitude

Response Type: Actual Value

### origin\_longitude

Description: Longitude coordinate of the origin address for the trip to the airport

Data Type: Longitude

Response Type: Actual Value

### origin\_municipal\_zone

Description: Municipal zone of the origin address for the trip to the airport

Data Type: str

Response Type: Actual Value

### origin\_pmsa

Description: Pseudo MSA of the origin address for the trip to the airport

Data Type: int

Response Type: PMSA

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | DOWNTOWN |
| 2 | CENTRAL |
| 3 | NORTH\_CITY |
| 4 | SOUTH\_SUBURBAN |
| 5 | EAST\_SUBURBAN |
| 6 | NORTH\_COUNTY\_WEST |
| 7 | NORTH\_COUNTY\_EAST |
| 8 | EAST\_COUNTY |
| 99 | EXTERNAL |

### destination\_activity\_type

Description: Activity type at the destination of the trip from the airport

Data Type: int

Response Type: ActivityType

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | USUAL\_WORKPLACE |
| 2 | HOME |
| 3 | HOTEL |
| 4 | CONVENTION\_CENTER |
| 5 | OTHER\_BUSINESS |
| 6 | OTHER\_RESIDENCE |
| 7 | SAN\_DIEGO\_AIRPORT |
| 98 | OTHER |
| 99 | REFUSED |

### destination\_activity\_type\_other

Description: Activity type (other) at the destination of the trip from the airport

Data Type: str

Response Type: Actual Value

### destination\_name

Description: Place name of the destination from the airport

Data Type: str

Response Type: Actual Value

### destination\_city

Description: City of the destination address from the airport

Data Type: str

Response Type: Actual Value

### destination\_state

Description: State of the destination address from the airport

Data Type: str

Response Type: Actual Value

### destination\_zip

Description: ZIP code of the destination address from the airport

Data Type: str

Response Type: Actual Value

### destination\_latitude

Description: Latitude coordinate of the destination address from the airport

Data Type: Latitude

Response Type: Actual Value

### destination\_longitude

Description: Longitude coordinate of the destination address from the airport

Data Type: Longitude

Response Type: Actual Value

### destination\_municipal\_zone

Description: Municipal zone of the destination address for the trip to the airport

Data Type: str

Response Type: Actual Value

### destination\_pmsa

Description: Pseudo MSA of the destination address for the trip to the airport

Data Type: int

Response Type: PMSA

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | DOWNTOWN |
| 2 | CENTRAL |
| 3 | NORTH\_CITY |
| 4 | SOUTH\_SUBURBAN |
| 5 | EAST\_SUBURBAN |
| 6 | NORTH\_COUNTY\_WEST |
| 7 | NORTH\_COUNTY\_EAST |
| 8 | EAST\_COUNTY |
| 99 | EXTERNAL |

### main\_transit\_mode

Description: Main Transit mode to/from airport

Data Type: int

Response Type: TravelMode

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | WALK |
| 2 | WHEELCHAIR\_OR\_MOBILITY\_DEVICE |
| 3 | BICYCLE\_ELECTRIC\_BIKESHARE |
| 4 | BICYCLE\_NON\_ELECTRIC\_BIKESHARE |
| 5 | E\_SCOOTER\_SHARED |
| 6 | BICYCLE\_PERSONAL\_ELECTRIC |
| 7 | BICYCLE\_PERSONAL\_NON\_ELECTRIC |
| 8 | E\_SCOOTER\_PERSONAL |
| 9 | TAXI |
| 10 | UBER\_LYFT |
| 11 | CAR\_SERVICE\_BLACK\_LIMO |
| 12 | DROPPED\_OFF\_BY\_FAMILY\_FRIEND |
| 13 | DROVE\_ALONE\_AND\_PARKED |
| 14 | DROVE\_WITH\_OTHERS\_AND\_PARKED |
| 15 | MTS\_ROUTE\_992 |
| 16 | AIRPORT\_FLYER\_SHUTTLE |
| 17 | CHARTERED\_TOUR\_BUS |
| 18 | EMPLOYEE\_SHUTTLE |
| 19 | RENTAL\_CAR\_DROPPED\_OFF |
| 20 | RENTAL\_CAR\_PARKED |
| 21 | HOTEL\_SHUTTLE\_VAN |
| 22 | OTHER\_SHARED\_VAN |
| 23 | PICKED\_UP\_BY\_FAMILY\_FRIEND |
| 24 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_ALONE |
| 25 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_WITH\_OTHERS |
| 26 | GET\_IN\_PARKED\_VEHICLE\_AND\_RIDE\_WITH\_OTHER\_TRAVELERS |
| 27 | RENTAL\_CAR\_PICKED\_UP |
| 28 | RENTAL\_CAR\_GET\_IN\_PARKED |
| 29 | RODE\_WITH\_OTHER\_TRAVELERS\_AND\_PARKED |
| 30 | OTHER\_PUBLIC\_TRANSIT |
| 98 | OTHER |
| 99 | REFUSED\_NO\_ANSWER |

### main\_mode

Description: Main Mode to/from airport

Data Type: int

Response Type: TravelMode

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | WALK |
| 2 | WHEELCHAIR\_OR\_MOBILITY\_DEVICE |
| 3 | BICYCLE\_ELECTRIC\_BIKESHARE |
| 4 | BICYCLE\_NON\_ELECTRIC\_BIKESHARE |
| 5 | E\_SCOOTER\_SHARED |
| 6 | BICYCLE\_PERSONAL\_ELECTRIC |
| 7 | BICYCLE\_PERSONAL\_NON\_ELECTRIC |
| 8 | E\_SCOOTER\_PERSONAL |
| 9 | TAXI |
| 10 | UBER\_LYFT |
| 11 | CAR\_SERVICE\_BLACK\_LIMO |
| 12 | DROPPED\_OFF\_BY\_FAMILY\_FRIEND |
| 13 | DROVE\_ALONE\_AND\_PARKED |
| 14 | DROVE\_WITH\_OTHERS\_AND\_PARKED |
| 15 | MTS\_ROUTE\_992 |
| 16 | AIRPORT\_FLYER\_SHUTTLE |
| 17 | CHARTERED\_TOUR\_BUS |
| 18 | EMPLOYEE\_SHUTTLE |
| 19 | RENTAL\_CAR\_DROPPED\_OFF |
| 20 | RENTAL\_CAR\_PARKED |
| 21 | HOTEL\_SHUTTLE\_VAN |
| 22 | OTHER\_SHARED\_VAN |
| 23 | PICKED\_UP\_BY\_FAMILY\_FRIEND |
| 24 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_ALONE |
| 25 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_WITH\_OTHERS |
| 26 | GET\_IN\_PARKED\_VEHICLE\_AND\_RIDE\_WITH\_OTHER\_TRAVELERS |
| 27 | RENTAL\_CAR\_PICKED\_UP |
| 28 | RENTAL\_CAR\_GET\_IN\_PARKED |
| 29 | RODE\_WITH\_OTHER\_TRAVELERS\_AND\_PARKED |
| 30 | OTHER\_PUBLIC\_TRANSIT |
| 98 | OTHER |
| 99 | REFUSED\_NO\_ANSWER |

### main\_mode\_other

Description: Name of the other Main Mode to/from airport

Data Type: str

Response Type: Actual Value

### shared\_van\_other

Description: Name of the other shared van service used by respondent

Data Type: str

Response Type: Actual Value

### trip\_start\_time

Description: Start time of the trip

Data Type: int

Response Type: DepartTime

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | FIVE\_TO\_FIVE\_THIRTY |
| 2 | FIVE\_THIRTY\_TO\_SIX |
| 3 | SIX\_TO\_SIX\_THIRTY |
| 4 | SIX\_THIRTY\_TO\_SEVEN |
| 5 | SEVEN\_TO\_SEVEN\_THIRTY |
| 6 | SEVEN\_THIRTY\_TO\_EIGHT |
| 7 | EIGHT\_TO\_EIGHT\_THIRTY |
| 8 | EIGHT\_THIRTY\_TO\_NINE |
| 9 | NINE\_TO\_NINE\_THIRTY |
| 10 | NINE\_THIRTY\_TO\_TEN |
| 11 | TEN\_TO\_TEN\_THIRTY |
| 12 | TEN\_THIRTY\_TO\_ELEVEN |
| 13 | ELEVEN\_TO\_ELEVEN\_THIRTY |
| 14 | ELEVEN\_THIRTY\_TO\_NOON |
| 15 | NOON\_TO\_TWELVE\_THIRTY |
| 16 | TWELVE\_THIRTY\_TO\_THIRTEEN |
| 17 | THIRTEEN\_TO\_THIRTEEN\_THIRTY |
| 18 | THIRTEEN\_THIRTY\_TO\_FOURTEEN |
| 19 | FOURTEEN\_TO\_FOURTEEN\_THIRTY |
| 20 | FOURTEEN\_THIRTY\_TO\_FIFTEEN |
| 21 | FIFTEEN\_TO\_FIFTEEN\_THIRTY |
| 22 | FIFTEEN\_THIRTY\_TO\_SIXTEEN |
| 23 | SIXTEEN\_TO\_SIXTEEN\_THIRTY |
| 24 | SIXTEEN\_THIRTY\_TO\_SEVENTEEN |
| 25 | SEVENTEEN\_TO\_SEVENTEEN\_THIRTY |
| 26 | SEVENTEEN\_THIRTY\_TO\_EIGHTEEN |
| 27 | EIGHTEEN\_TO\_EIGHTEEN\_THIRTY |
| 28 | EIGHTEEN\_THIRTY\_TO\_NINETEEN |
| 29 | NINETEEN\_TO\_NINETEEN\_THIRTY |
| 30 | NINETEEN\_THIRTY\_TO\_TWENTY |
| 31 | TWENTY\_TO\_TWENTY\_THIRTY |
| 32 | TWENTY\_THIRTY\_TO\_TWENTY\_ONE |
| 33 | TWENTY\_ONE\_TO\_TWENTY\_ONE\_THIRTY |
| 34 | TWENTY\_ONE\_THIRTY\_TO\_TWENTY\_TWO |
| 35 | TWENTY\_TWO\_TO\_TWENTY\_TWO\_THIRTY |
| 36 | TWENTY\_TWO\_THIRTY\_TO\_TWENTY\_THREE |
| 37 | TWENTY\_THREE\_TO\_TWENTY\_THREE\_THIRTY |
| 38 | TWENTY\_THREE\_THIRTY\_TO\_MIDNIGHT |
| 39 | MIDNIGHT\_TO\_ZERO\_THIRTY |
| 40 | ZERO\_THIRTY\_TO\_ONE |
| 41 | ONE\_TO\_ONE\_THIRTY |
| 42 | ONE\_THIRTY\_TO\_TWO |
| 43 | TWO\_TO\_TWO\_THIRTY |
| 44 | TWO\_THIRTY\_TO\_THREE |
| 45 | THREE\_TO\_THREE\_THIRTY |
| 46 | THREE\_THIRTY\_TO\_FOUR |
| 47 | FOUR\_TO\_FOUR\_THIRTY |
| 48 | FOUR\_THIRTY\_TO\_FIVE |

### trip\_arrival\_time

Description: Arrival time of the trip

Data Type: int

Response Type: DepartTime

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | FIVE\_TO\_FIVE\_THIRTY |
| 2 | FIVE\_THIRTY\_TO\_SIX |
| 3 | SIX\_TO\_SIX\_THIRTY |
| 4 | SIX\_THIRTY\_TO\_SEVEN |
| 5 | SEVEN\_TO\_SEVEN\_THIRTY |
| 6 | SEVEN\_THIRTY\_TO\_EIGHT |
| 7 | EIGHT\_TO\_EIGHT\_THIRTY |
| 8 | EIGHT\_THIRTY\_TO\_NINE |
| 9 | NINE\_TO\_NINE\_THIRTY |
| 10 | NINE\_THIRTY\_TO\_TEN |
| 11 | TEN\_TO\_TEN\_THIRTY |
| 12 | TEN\_THIRTY\_TO\_ELEVEN |
| 13 | ELEVEN\_TO\_ELEVEN\_THIRTY |
| 14 | ELEVEN\_THIRTY\_TO\_NOON |
| 15 | NOON\_TO\_TWELVE\_THIRTY |
| 16 | TWELVE\_THIRTY\_TO\_THIRTEEN |
| 17 | THIRTEEN\_TO\_THIRTEEN\_THIRTY |
| 18 | THIRTEEN\_THIRTY\_TO\_FOURTEEN |
| 19 | FOURTEEN\_TO\_FOURTEEN\_THIRTY |
| 20 | FOURTEEN\_THIRTY\_TO\_FIFTEEN |
| 21 | FIFTEEN\_TO\_FIFTEEN\_THIRTY |
| 22 | FIFTEEN\_THIRTY\_TO\_SIXTEEN |
| 23 | SIXTEEN\_TO\_SIXTEEN\_THIRTY |
| 24 | SIXTEEN\_THIRTY\_TO\_SEVENTEEN |
| 25 | SEVENTEEN\_TO\_SEVENTEEN\_THIRTY |
| 26 | SEVENTEEN\_THIRTY\_TO\_EIGHTEEN |
| 27 | EIGHTEEN\_TO\_EIGHTEEN\_THIRTY |
| 28 | EIGHTEEN\_THIRTY\_TO\_NINETEEN |
| 29 | NINETEEN\_TO\_NINETEEN\_THIRTY |
| 30 | NINETEEN\_THIRTY\_TO\_TWENTY |
| 31 | TWENTY\_TO\_TWENTY\_THIRTY |
| 32 | TWENTY\_THIRTY\_TO\_TWENTY\_ONE |
| 33 | TWENTY\_ONE\_TO\_TWENTY\_ONE\_THIRTY |
| 34 | TWENTY\_ONE\_THIRTY\_TO\_TWENTY\_TWO |
| 35 | TWENTY\_TWO\_TO\_TWENTY\_TWO\_THIRTY |
| 36 | TWENTY\_TWO\_THIRTY\_TO\_TWENTY\_THREE |
| 37 | TWENTY\_THREE\_TO\_TWENTY\_THREE\_THIRTY |
| 38 | TWENTY\_THREE\_THIRTY\_TO\_MIDNIGHT |
| 39 | MIDNIGHT\_TO\_ZERO\_THIRTY |
| 40 | ZERO\_THIRTY\_TO\_ONE |
| 41 | ONE\_TO\_ONE\_THIRTY |
| 42 | ONE\_THIRTY\_TO\_TWO |
| 43 | TWO\_TO\_TWO\_THIRTY |
| 44 | TWO\_THIRTY\_TO\_THREE |
| 45 | THREE\_TO\_THREE\_THIRTY |
| 46 | THREE\_THIRTY\_TO\_FOUR |
| 47 | FOUR\_TO\_FOUR\_THIRTY |
| 48 | FOUR\_THIRTY\_TO\_FIVE |

### number\_transit\_vehicles\_to\_airport

Description: Number of transit transfers for the inbound trip to the airport

Data Type: int

Response Type: NumTransfers

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 0 | NONE |
| 1 | ONE |
| 2 | TWO |
| 3 | THREE |
| 4 | FOUR\_OR\_MORE |
| 98 | OTHER |
| 99 | REFUSED |

### to\_airport\_transit\_route\_1

Description: Name of the First Transit Route to the airport

Data Type: str

Response Type: Actual Value

### to\_airport\_transit\_route\_1\_other

Description: Other First Transit Route to the airport

Data Type: str

Response Type: Actual Value

### to\_airport\_transit\_route\_2

Description: Name of the Second Transit Route to the airport

Data Type: str

Response Type: Actual Value

### to\_airport\_transit\_route\_2\_other

Description: Other Second Transit Route to the airport

Data Type: str

Response Type: Actual Value

### to\_airport\_transit\_route\_3

Description: Name of the Third Transit Route to the airport

Data Type: str

Response Type: Actual Value

### to\_airport\_transit\_route\_3\_other

Description: Other Third Transit Route to the airport

Data Type: str

Response Type: Actual Value

### to\_airport\_transit\_route\_4

Description: Name of the Fourth Transit Route to the airport

Data Type: str

Response Type: Actual Value

### to\_airport\_transit\_route\_4\_other

Description: Other Fourth Transit Route to the airport

Data Type: str

Response Type: Actual Value

### access\_mode

Description: Access mode to first transit vehicle for inbound trip to the airport

Data Type: int

Response Type: TravelMode

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | WALK |
| 2 | WHEELCHAIR\_OR\_MOBILITY\_DEVICE |
| 3 | BICYCLE\_ELECTRIC\_BIKESHARE |
| 4 | BICYCLE\_NON\_ELECTRIC\_BIKESHARE |
| 5 | E\_SCOOTER\_SHARED |
| 6 | BICYCLE\_PERSONAL\_ELECTRIC |
| 7 | BICYCLE\_PERSONAL\_NON\_ELECTRIC |
| 8 | E\_SCOOTER\_PERSONAL |
| 9 | TAXI |
| 10 | UBER\_LYFT |
| 11 | CAR\_SERVICE\_BLACK\_LIMO |
| 12 | DROPPED\_OFF\_BY\_FAMILY\_FRIEND |
| 13 | DROVE\_ALONE\_AND\_PARKED |
| 14 | DROVE\_WITH\_OTHERS\_AND\_PARKED |
| 15 | MTS\_ROUTE\_992 |
| 16 | AIRPORT\_FLYER\_SHUTTLE |
| 17 | CHARTERED\_TOUR\_BUS |
| 18 | EMPLOYEE\_SHUTTLE |
| 19 | RENTAL\_CAR\_DROPPED\_OFF |
| 20 | RENTAL\_CAR\_PARKED |
| 21 | HOTEL\_SHUTTLE\_VAN |
| 22 | OTHER\_SHARED\_VAN |
| 23 | PICKED\_UP\_BY\_FAMILY\_FRIEND |
| 24 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_ALONE |
| 25 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_WITH\_OTHERS |
| 26 | GET\_IN\_PARKED\_VEHICLE\_AND\_RIDE\_WITH\_OTHER\_TRAVELERS |
| 27 | RENTAL\_CAR\_PICKED\_UP |
| 28 | RENTAL\_CAR\_GET\_IN\_PARKED |
| 29 | RODE\_WITH\_OTHER\_TRAVELERS\_AND\_PARKED |
| 30 | OTHER\_PUBLIC\_TRANSIT |
| 98 | OTHER |
| 99 | REFUSED\_NO\_ANSWER |

### access\_mode\_other

Description: Other Access mode to first transit vehicle for inbound trip to the airport

Data Type: str

Response Type: Actual Value

### taxi\_fhv\_fare

Description: Taxi or for-hire vehicle fare

Data Type: str

Response Type: Actual Value

### taxi\_fhv\_wait

Description: Wait time for taxi or for-hire vehicle

Data Type: str

Response Type: Actual Value

### parking\_location

Description: Name of respondent's parking location.

Data Type: int

Response Type: ParkingLocation

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | TERM1\_PARKING\_PLAZA |
| 2 | TERM2\_PARKING\_PLAZA |
| 3 | TERM1\_CURBSIDE\_VALET |
| 4 | TERM2\_CURBSIDE\_VALET |
| 5 | OFF\_AIRPORT\_PARKING |
| 6 | EMPLOYEE\_LOT\_3665\_ADMIRAL\_BOLAND\_WAY |
| 7 | ADMIN\_BUILDING\_LOT\_2417\_MCCAIN\_ROAD |
| 98 | OTHER |
| 99 | REFUSED |

### parking\_location\_other

Description: Name of respondent's (other) parking location.

Data Type: str

Response Type: Actual Value

### parking\_cost

Description: Amount respondent paid to park

Data Type: str

Response Type: Actual Value

### parking\_cost\_frequency

Description: Frequency of reported parking cost (e.g., one-time, per hour, per day, per month)

Data Type: int

Response Type: ParkingCostFrequency

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | TOTAL |
| 2 | MONTHLY |
| 3 | DAILY |
| 4 | HOURLY |
| 98 | OTHER\_SEPCIFY |
| 99 | REFUSED |

### parking\_cost\_frequency\_other

Description: Other frequency of reported parking cost

Data Type: str

Response Type: Actual Value

### reimbursement

Description: Whether or not ground access cost will be reimbursed by employer or other non-household member

Data Type: int

Response Type: ParkingReimbursement

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | REIMBURSED\_EMPLOYER\_CLIENT |
| 2 | REIMBURSED\_OTHER\_THIRD\_PARTY |
| 3 | NOT\_REIMBURSED |
| 4 | DONT\_KNOW |

### number\_transit\_vehicles\_from\_airport

Description: Number of transit transfers for the inbound trip

Data Type: int

Response Type: NumTransfers

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 0 | NONE |
| 1 | ONE |
| 2 | TWO |
| 3 | THREE |
| 4 | FOUR\_OR\_MORE |
| 98 | OTHER |
| 99 | REFUSED |

### from\_airport\_transit\_route\_1

Description: Name of the First Transit Route from the airport

Data Type: str

Response Type: Actual Value

### from\_airport\_transit\_route\_1\_other

Description: Other First Transit Route from the airport

Data Type: str

Response Type: Actual Value

### from\_airport\_transit\_route\_2

Description: Name of the Second Transit Route from the airport

Data Type: str

Response Type: Actual Value

### from\_airport\_transit\_route\_2\_other

Description: Other Second Transit Route from the airport

Data Type: str

Response Type: Actual Value

### from\_airport\_transit\_route\_3

Description: Name of the Third Transit Route from the airport

Data Type: str

Response Type: Actual Value

### from\_airport\_transit\_route\_3\_other

Description: Other Third Transit Route from the airport

Data Type: str

Response Type: Actual Value

### from\_airport\_transit\_route\_4

Description: Name of the Fourth Transit Route from the airport

Data Type: str

Response Type: Actual Value

### from\_airport\_transit\_route\_4\_other

Description: Other Fourth Transit Route from the airport

Data Type: str

Response Type: Actual Value

### egress\_mode

Description: Egress mode from last transit vehicle for outbound trip

Data Type: int

Response Type: TravelMode

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | WALK |
| 2 | WHEELCHAIR\_OR\_MOBILITY\_DEVICE |
| 3 | BICYCLE\_ELECTRIC\_BIKESHARE |
| 4 | BICYCLE\_NON\_ELECTRIC\_BIKESHARE |
| 5 | E\_SCOOTER\_SHARED |
| 6 | BICYCLE\_PERSONAL\_ELECTRIC |
| 7 | BICYCLE\_PERSONAL\_NON\_ELECTRIC |
| 8 | E\_SCOOTER\_PERSONAL |
| 9 | TAXI |
| 10 | UBER\_LYFT |
| 11 | CAR\_SERVICE\_BLACK\_LIMO |
| 12 | DROPPED\_OFF\_BY\_FAMILY\_FRIEND |
| 13 | DROVE\_ALONE\_AND\_PARKED |
| 14 | DROVE\_WITH\_OTHERS\_AND\_PARKED |
| 15 | MTS\_ROUTE\_992 |
| 16 | AIRPORT\_FLYER\_SHUTTLE |
| 17 | CHARTERED\_TOUR\_BUS |
| 18 | EMPLOYEE\_SHUTTLE |
| 19 | RENTAL\_CAR\_DROPPED\_OFF |
| 20 | RENTAL\_CAR\_PARKED |
| 21 | HOTEL\_SHUTTLE\_VAN |
| 22 | OTHER\_SHARED\_VAN |
| 23 | PICKED\_UP\_BY\_FAMILY\_FRIEND |
| 24 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_ALONE |
| 25 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_WITH\_OTHERS |
| 26 | GET\_IN\_PARKED\_VEHICLE\_AND\_RIDE\_WITH\_OTHER\_TRAVELERS |
| 27 | RENTAL\_CAR\_PICKED\_UP |
| 28 | RENTAL\_CAR\_GET\_IN\_PARKED |
| 29 | RODE\_WITH\_OTHER\_TRAVELERS\_AND\_PARKED |
| 30 | OTHER\_PUBLIC\_TRANSIT |
| 98 | OTHER |
| 99 | REFUSED\_NO\_ANSWER |

### egress\_mode\_other

Description: Other Egress mode from last transit vehicle for outbound trip

Data Type: str

Response Type: Actual Value

### transit\_boarding\_stop\_name

Description: Name of the stop where respondent boarded the main transit mode

Data Type: str

Response Type: Actual Value

### transit\_boarding\_latitude

Description: Latitude of the stop where respondent boarded the main transit mode

Data Type: Latitude

Response Type: Actual Value

### transit\_boarding\_longitude

Description: Longitude of the stop where respondent boarded the main transit mode

Data Type: Longitude

Response Type: Actual Value

### transit\_alighting\_stop\_name

Description: Name of the stop where respondent got off the main transit mode

Data Type: str

Response Type: Actual Value

### transit\_alighting\_latitude

Description: Latitude of the stop where respondent got off the main transit mode

Data Type: Latitude

Response Type: Actual Value

### transit\_alighting\_longitude

Description: Longitude of the stop where respondent got off the main transit mode

Data Type: Longitude

Response Type: Actual Value

### non\_airport\_activity\_type

Description:   
 Activity type prior to traveling to the airport (for inbound) or activity traveling to do next (for outbound).

Data Type: int

Response Type: Computed Value

Response Options:

### parking\_cost\_numeric

Description:   
 Numeric Value of parking cost

Data Type: int

Response Type: Computed Value

Response Options:

### taxi\_fhv\_fare\_numeric

Description:   
 Numeric Value of Taxi Fare

Data Type: int

Response Type: Computed Value

Response Options:

### taxi\_fhv\_wait\_numeric

Description:   
 Numeric Value of Taxi Wait Time

Data Type: int

Response Type: Computed Value

Response Options:

## Market Segment: All Air Passengers

### resident\_visitor\_general

Description: Whether a resident or a visitor of the San deigo airport service area

Data Type: int

Response Type: ResidentVisitorGeneral

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | GOING\_HOME |
| 2 | LEAVING\_HOME |
| 3 | VISITING |
| 4 | COMING\_HOME |
| 5 | NEITHER |
| 98 | OTHER |
| 99 | REFUSED |

### resident\_visitor\_followup

Description: If neither a resident or a visitor, whether the respondent is visiting San Diego

Data Type: int

Response Type: ResidentVisitorFollowup

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | VISITING\_THE\_REGION |
| 2 | LIVE\_OUTSIDE\_REGION\_TRAVELED\_TO\_AIRPORT |

### resident\_visitor\_arriving

Description: True if respondent lives outside San Diego Region and is going home by ground transportation

Data Type: bool

Response Type: Actual Value

### resident\_visitor

Description: Where the respondent resides in the airport service area most of the year

Data Type: int

Response Type: ResidentVisitor

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | SAN\_DIEGO\_REGION |
| 2 | OTHER\_SOUTHERN\_CALIFORNIA |
| 3 | OTHER\_CALIFORNIA |
| 4 | TIJUANA\_REGION |
| 5 | OTHER\_BAJA\_CALIFORNIA |
| 6 | OTHER\_STATE\_US |
| 7 | OTHER\_STATE\_MEXICO |
| 8 | NONE\_OF\_THE\_ABOVE |
| 98 | OTHER |
| 99 | REFUSED |

### passenger\_segment

Description: Segment of the air passenger: (Resident/Visitor and Arriving/Departing)

Data Type: int

Response Type: PassengerSegment

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | RESIDENT\_ARRIVING |
| 2 | RESIDENT\_DEPARTING |
| 3 | VISITOR\_ARRIVING |
| 4 | VISITOR\_DEPARTING |

### qualified\_visitor

Description: True if the respondent is a qualified visitor

Data Type: bool

Response Type: Actual Value

### country\_of\_residence

Description: Country of residence for international vistors

Data Type: int

Response Type: Country

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | UNITED\_STATES |
| 2 | MEXICO |
| 3 | AFGHANISTAN |
| 4 | ALBANIA |
| 5 | ALGERIA |
| 6 | ANDORRA |
| 7 | ANGOLA |
| 8 | ANTIGUA\_AND\_BARBUDA |
| 9 | ARGENTINA |
| 10 | ARMENIA |
| 11 | AUSTRALIA |
| 12 | AUSTRIA |
| 13 | AZERBAIJAN |
| 14 | BAHAMAS |
| 15 | BAHRAIN |
| 16 | BANGLADESH |
| 17 | BARBADOS |
| 18 | BELARUS |
| 19 | BELGIUM |
| 20 | BELIZE |
| 21 | BENIN |
| 22 | BHUTAN |
| 23 | BOLIVIA |
| 24 | BOSNIA\_AND\_HERZEGOVINA |
| 25 | BOTSWANA |
| 26 | BRAZIL |
| 27 | BRUNEI |
| 28 | BULGARIA |
| 29 | BURKINA\_FASO |
| 30 | BURUNDI |
| 31 | COTE\_DIVOIRE |
| 32 | CABO\_VERDE |
| 33 | CAMBODIA |
| 34 | CAMEROON |
| 35 | CANADA |
| 36 | CENTRAL\_AFRICAN\_REPUBLIC |
| 37 | CHAD |
| 38 | CHILE |
| 39 | CHINA |
| 40 | COLOMBIA |
| 41 | COMOROS |
| 42 | CONGO\_CONGO\_BRAZZAVILLE |
| 43 | COSTA\_RICA |
| 44 | CROATIA |
| 45 | CUBA |
| 46 | CYPRUS |
| 47 | CZECHIA\_CZECH\_REPUBLIC |
| 48 | DEMOCRATIC\_REPUBLIC\_OF\_THE\_CONGO |
| 49 | DENMARK |
| 50 | DJIBOUTI |
| 51 | DOMINICA |
| 52 | DOMINICAN\_REPUBLIC |
| 53 | ECUADOR |
| 54 | EGYPT |
| 55 | EL\_SALVADOR |
| 56 | EQUATORIAL\_GUINEA |
| 57 | ERITREA |
| 58 | ESTONIA |
| 59 | ESWATINI\_FMR\_SWAZILAND |
| 60 | ETHIOPIA |
| 61 | FIJI |
| 62 | FINLAND |
| 63 | FRANCE |
| 64 | GABON |
| 65 | GAMBIA |
| 66 | GEORGIA |
| 67 | GERMANY |
| 68 | GHANA |
| 69 | GREECE |
| 70 | GRENADA |
| 71 | GUATEMALA |
| 72 | GUINEA |
| 73 | GUINEA\_BISSAU |
| 74 | GUYANA |
| 75 | HAITI |
| 76 | HOLY\_SEE |
| 77 | HONDURAS |
| 78 | HUNGARY |
| 79 | ICELAND |
| 80 | INDIA |
| 81 | INDONESIA |
| 82 | IRAN |
| 83 | IRAQ |
| 84 | IRELAND |
| 85 | ISRAEL |
| 86 | ITALY |
| 87 | JAMAICA |
| 88 | JAPAN |
| 89 | JORDAN |
| 90 | KAZAKHSTAN |
| 91 | KENYA |
| 92 | KIRIBATI |
| 93 | KUWAIT |
| 94 | KYRGYZSTAN |
| 95 | LAOS |
| 96 | LATVIA |
| 97 | LEBANON |
| 98 | LESOTHO |
| 99 | LIBERIA |
| 100 | LIBYA |
| 101 | LIECHTENSTEIN |
| 102 | LITHUANIA |
| 103 | LUXEMBOURG |
| 104 | MADAGASCAR |
| 105 | MALAWI |
| 106 | MALAYSIA |
| 107 | MALDIVES |
| 108 | MALI |
| 109 | MALTA |
| 110 | MARSHALL\_ISLANDS |
| 111 | MAURITANIA |
| 112 | MAURITIUS |
| 113 | MICRONESIA |
| 114 | MOLDOVA |
| 115 | MONACO |
| 116 | MONGOLIA |
| 117 | MONTENEGRO |
| 118 | MOROCCO |
| 119 | MOZAMBIQUE |
| 120 | MYANMAR\_FORMERLY\_BURMA |
| 121 | NAMIBIA |
| 122 | NAURU |
| 123 | NEPAL |
| 124 | NETHERLANDS |
| 125 | NEW\_ZEALAND |
| 126 | NICARAGUA |
| 127 | NIGER |
| 128 | NIGERIA |
| 129 | NORTH\_KOREA |
| 130 | NORTH\_MACEDONIA |
| 131 | NORWAY |
| 132 | OMAN |
| 133 | PAKISTAN |
| 134 | PALAU |
| 135 | PALESTINE\_STATE |
| 136 | PANAMA |
| 137 | PAPUA\_NEW\_GUINEA |
| 138 | PARAGUAY |
| 139 | PERU |
| 140 | PHILIPPINES |
| 141 | POLAND |
| 142 | PORTUGAL |
| 143 | QATAR |
| 144 | ROMANIA |
| 145 | RUSSIA |
| 146 | RWANDA |
| 147 | SAINT\_KITTS\_AND\_NEVIS |
| 148 | SAINT\_LUCIA |
| 149 | SAINT\_VINCENT\_AND\_THE\_GRENADINES |
| 150 | SAMOA |
| 151 | SAN\_MARINO |
| 152 | SAO\_TOME\_AND\_PRINCIPE |
| 153 | SAUDI\_ARABIA |
| 154 | SENEGAL |
| 155 | SERBIA |
| 156 | SEYCHELLES |
| 157 | SIERRA\_LEONE |
| 158 | SINGAPORE |
| 159 | SLOVAKIA |
| 160 | SLOVENIA |
| 161 | SOLOMON\_ISLANDS |
| 162 | SOMALIA |
| 163 | SOUTH\_AFRICA |
| 164 | SOUTH\_KOREA |
| 165 | SOUTH\_SUDAN |
| 166 | SPAIN |
| 167 | SRI\_LANKA |
| 168 | SUDAN |
| 169 | SURINAME |
| 170 | SWEDEN |
| 171 | SWITZERLAND |
| 172 | SYRIA |
| 173 | TAJIKISTAN |
| 174 | TANZANIA |
| 175 | THAILAND |
| 176 | TIMOR\_LESTE |
| 177 | TOGO |
| 178 | TONGA |
| 179 | TRINIDAD\_AND\_TOBAGO |
| 180 | TUNISIA |
| 181 | TURKEY |
| 182 | TURKMENISTAN |
| 183 | TUVALU |
| 184 | UGANDA |
| 185 | UKRAINE |
| 186 | UNITED\_ARAB\_EMIRATES |
| 187 | UNITED\_KINGDOM |
| 188 | URUGUAY |
| 189 | UZBEKISTAN |
| 190 | VANUATU |
| 191 | VENEZUELA |
| 192 | VIETNAM |
| 193 | YEMEN |
| 194 | ZAMBIA |
| 195 | ZIMBABWE |

### state\_of\_residence

Description: State of residence for US and Mexico residents

Data Type: int

Response Type: State

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | ALABAMA |
| 2 | ALASKA |
| 3 | AMERICAN\_SAMOA |
| 4 | ARIZONA |
| 5 | ARKANSAS |
| 6 | CALIFORNIA |
| 7 | COLORADO |
| 8 | CONNECTICUT |
| 9 | DELAWARE |
| 10 | DISTRICT\_OF\_COLUMBIA |
| 11 | FLORIDA |
| 12 | GEORGIA |
| 13 | GUAM |
| 14 | HAWAII |
| 15 | IDAHO |
| 16 | ILLINOIS |
| 17 | INDIANA |
| 18 | IOWA |
| 19 | KANSAS |
| 20 | KENTUCKY |
| 21 | LOUISIANA |
| 22 | MAINE |
| 23 | MARYLAND |
| 24 | MASSACHUSETTS |
| 25 | MICHIGAN |
| 26 | MINNESOTA |
| 27 | MISSISSIPPI |
| 28 | MISSOURI |
| 29 | MONTANA |
| 30 | NEBRASKA |
| 31 | NEVADA |
| 32 | NEW\_HAMPSHIRE |
| 33 | NEW\_JERSEY |
| 34 | NEW\_MEXICO |
| 35 | NEW\_YORK |
| 36 | NORTH\_CAROLINA |
| 37 | NORTH\_DAKOTA |
| 38 | NORTHERN\_MARIANA\_ISLANDS |
| 39 | OHIO |
| 40 | OKLAHOMA |
| 41 | OREGON |
| 42 | PENNSYLVANIA |
| 43 | PUERTO\_RICO |
| 44 | RHODE\_ISLAND |
| 45 | SOUTH\_CAROLINA |
| 46 | SOUTH\_DAKOTA |
| 47 | TENNESSEE |
| 48 | TEXAS |
| 49 | UTAH |
| 50 | VERMONT |
| 51 | VIRGINIA |
| 52 | VIRGIN\_ISLANDS |
| 53 | WASHINGTON |
| 54 | WEST\_VIRGINIA |
| 55 | WISCONSIN |
| 56 | WYOMING |
| 57 | AGUASCALIENTES |
| 58 | BAJA\_CALIFORNIA |
| 59 | BAJA\_CALIFORNIA\_SUR |
| 60 | CAMPECHE |
| 61 | CHIAPAS |
| 62 | CHIHUAHUA |
| 63 | COAHUILA |
| 64 | COLIMA |
| 65 | CIUDAD\_DE\_MEXICO |
| 66 | DURANGO |
| 67 | GUANAJUATO |
| 68 | GUERRERO |
| 69 | HIDALGO |
| 70 | JALISCO |
| 71 | MEXICO\_STATE |
| 72 | MICHOACAN |
| 73 | MORELOS |
| 74 | NAYARIT |
| 75 | NUEVO\_LEON |
| 76 | OAXACA |
| 77 | PUEBLA |
| 78 | QUERETARO |
| 79 | QUINTANA\_ROO |
| 80 | SAN\_LUIS\_POTOSI |
| 81 | SINALOA |
| 82 | SONORA |
| 83 | TABASCO |
| 84 | TAMAULIPAS |
| 85 | TLAXCALA |
| 86 | VERACRUZ |
| 87 | YUCATAN |
| 88 | ZACATECAS |
| 99 | NOT\_US\_OR\_MEXICO\_RESIDENT |

### home\_location\_city

Description: City of the home location of the respondent

Data Type: str

Response Type: Actual Value

### home\_location\_state

Description: State of the home location of the respondent

Data Type: str

Response Type: Actual Value

### home\_location\_zip

Description: ZIP of the home location of the respondent

Data Type: str

Response Type: Actual Value

### home\_location\_latitude

Description: Latitude of the home location of the respondent

Data Type: Latitude

Response Type: Actual Value

### home\_location\_longitude

Description: Longitude of the home location of the respondent

Data Type: Longitude

Response Type: Actual Value

### passenger\_type

Description: Type of Passenger: Arriving, Departing or Connecting

Data Type: int

Response Type: PassengerType

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | ARRIVING |
| 2 | DEPARTING |
| 3 | CONNECTING |

### previous\_or\_next\_airport

Description: Where is the respondent flying from/flying to

Data Type: str

Response Type: Actual Value

### airline

Description: Airline of the respondent's flight

Data Type: int

Response Type: Airline

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | AIR\_CANADA |
| 2 | ALASKA\_AIRLINES |
| 3 | ALLEGIANT\_AIR |
| 4 | AMERICAN\_AIRLINES |
| 5 | BREEZE |
| 6 | BRITISH\_AIRWAYS |
| 7 | DELTA\_AIRLINES |
| 8 | HAWAIIAN\_AIRLINES |
| 9 | JAPAN\_AIRLINES |
| 10 | JETBLUE |
| 11 | LUFTHANSHA |
| 12 | UNITED\_AIRLINES |
| 13 | WESTJET |
| 14 | FRONTIER\_AIRLINES |
| 15 | SOUTHWEST\_AIRLINES |
| 16 | SPIRIT |
| 17 | SUNCOUNTY\_AIRLINES |
| 98 | OTHER\_SPECIFY |

### airline\_other

Description: Other (not listed) airline of the respondent's flight

Data Type: str

Response Type: Actual Value

### flight\_number

Description: Flight number of the respondent's flight

Data Type: str

Response Type: Actual Value

### not\_using\_connecting

Description: True if the passenger did not use/is not using any connecting flights in their journey

Data Type: bool

Response Type: Actual Value

### flight\_purpose

Description: Purpose of the respondent's flight

Data Type: int

Response Type: FlightPurpose

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | BUSINESS\_WORK |
| 2 | LEISURE\_FAMILY |
| 3 | COMBINATION\_BUSINESS\_LEISURE |
| 4 | PERSONAL |
| 5 | SCHOOL |
| 6 | COMMUTE |
| 98 | OTHER\_SPECIFY |

### flight\_purpose\_other

Description: Other (not listed) purpose of the respondent's flight

Data Type: str

Response Type: Actual Value

### checked\_bags

Description: Number of checked bags

Data Type: int

Response Type: CheckedBags

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 0 | NONE |
| 1 | ONE |
| 2 | TWO |
| 3 | THREE |
| 4 | FOUR |
| 5 | FIVE |
| 6 | SIX |
| 7 | SEVEN |
| 8 | EIGHT\_OR\_MORE |

### carryon\_bags

Description: Number of carry-on bags

Data Type: int

Response Type: CarryOns

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 0 | NONE |
| 1 | ONE |
| 2 | TWO |
| 3 | THREE |
| 4 | FOUR |
| 5 | FIVE |
| 6 | SIX |
| 7 | SEVEN |
| 8 | EIGHT\_OR\_MORE |

### party\_size\_flight

Description: Number of people flying with the respondent (count excludes the respondent)

Data Type: int

Response Type: PartySize

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 0 | NONE |
| 1 | ONE |
| 2 | TWO |
| 3 | THREE |
| 4 | FOUR |
| 5 | FIVE |
| 6 | SIX |
| 7 | SEVEN\_OR\_MORE |
| 98 | OTHER |
| 99 | REFUSED |

### party\_size\_ground\_access\_same

Description: Whether flying party all traveled to airport together

Data Type: bool

Response Type: Actual Value

### party\_size\_ground\_access

Description: Size of ground access travel party (count excludes the respondent)

Data Type: int

Response Type: PartySize

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 0 | NONE |
| 1 | ONE |
| 2 | TWO |
| 3 | THREE |
| 4 | FOUR |
| 5 | FIVE |
| 6 | SIX |
| 7 | SEVEN\_OR\_MORE |
| 98 | OTHER |
| 99 | REFUSED |

### party\_includes\_child\_aged00to05

Description: True if the traveling party includes a child aged zero to two

Data Type: bool

Response Type: Actual Value

### party\_includes\_child\_aged06to17

Description: True if the traveling party includes a child aged three to nine

Data Type: bool

Response Type: Actual Value

### party\_includes\_coworker

Description: True if the traveling party includes a coworker

Data Type: bool

Response Type: Actual Value

### party\_includes\_friend\_relative

Description: True if the traveling party includes a friend or relative

Data Type: bool

Response Type: Actual Value

### party\_includes\_mobility\_impaired

Description: True if the traveling party includes a mobility impaired person

Data Type: bool

Response Type: Actual Value

### sdia\_flight\_frequency

Description: Respondent's number of flights from SDIA in the past 12 months

Data Type: int

Response Type: SanFlightFrequency

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | ONCE\_OR\_TWICE\_PER\_YEAR |
| 2 | THREE\_TO\_FIVE\_PER\_YEAR |
| 3 | SIX\_TO\_TEN\_PER\_YEAR |
| 4 | ELEVEN\_TO\_TWENTY\_PER\_YEAR |
| 5 | TWENTY\_ONE\_OR\_MORE\_PER\_YEAR |
| 6 | NEVER |
| 7 | ALWAYS |

### sdia\_previous\_accessmode

Description: Number of times respondent used revealed access modes for other SDIA airport access trips in the past 12 months

Data Type: int

Response Type: SanFlightFrequency

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | ONCE\_OR\_TWICE\_PER\_YEAR |
| 2 | THREE\_TO\_FIVE\_PER\_YEAR |
| 3 | SIX\_TO\_TEN\_PER\_YEAR |
| 4 | ELEVEN\_TO\_TWENTY\_PER\_YEAR |
| 5 | TWENTY\_ONE\_OR\_MORE\_PER\_YEAR |
| 6 | NEVER |
| 7 | ALWAYS |

### sdia\_accessmode\_split\_taxi

Description: True if the respondent used taxi as a mode for his trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_uber\_lyft

Description: True if the respondent used Uber or Lyft as a mode for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_car\_black

Description: True if the respondent used a black car or luxury service for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_dropped\_off\_by\_family\_friend

Description: True if the respondent was dropped off by a family member or friend for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_drove\_alone\_and\_parked

Description: True if the respondent drove alone and parked at SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_drove\_with\_others\_and\_parked

Description: True if the respondent drove with others and parked at SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_rode\_with\_other\_travelers\_and\_parked

Description: True if the respondent rode with other travelers and parked at SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_mts992

Description: True if the respondent used MTS992 for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_flyer\_shuttle

Description: True if the respondent used the Flyer Shuttle for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_other\_public\_transit

Description: True if the respondent used another form of public transit for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_rental\_car\_dropped\_off

Description: True if the respondent used a rental car and was dropped off at SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_rental\_car\_parked

Description: True if the respondent parked a rental car at SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_chartered\_tour\_bus

Description: True if the respondent used a chartered tour bus for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_hotel\_shuttle\_van

Description: True if the respondent used a hotel shuttle van for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_employee\_shuttle

Description: True if the respondent used an employee shuttle for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_other\_shared\_van

Description: True if the respondent used another type of shared van service for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_walk

Description: True if the respondent walked to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_wheelchair

Description: True if the respondent used a wheelchair for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_bicycle\_electric\_bikeshare

Description: True if the respondent used an electric bikeshare for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_bicycle\_non\_electric\_bikeshare

Description: True if the respondent used a non-electric bikeshare for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_bicycle\_personal\_electric\_bicycle

Description: True if the respondent used a personal electric bicycle for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_bicycle\_personal\_non\_electric\_bicycle

Description: True if the respondent used a personal non-electric bicycle for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_e\_scooter\_shared

Description: True if the respondent used a shared electric scooter for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_e\_scooter\_personal

Description: True if the respondent used a personal electric scooter for their trip to SDIA in the last 12 months

Data Type: bool

Response Type: Actual Value

### sdia\_accessmode\_split\_other

Description: Other mode the respondent used for their trip to SDIA in the last 12 months

Data Type: str

Response Type: Actual Value

### sdia\_accessmode\_decision

Description: Factor which affects mode choice, for respondents who do not always used the same mode

Data Type: int

Response Type: ModeDecision

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | LOWEST\_COST |
| 2 | SHORTEST\_DOOR\_TO\_DOOR\_TRAVEL\_TIME |
| 3 | SMALLEST\_CHANCE\_FOR\_DELAYS |
| 4 | MOST\_COMFORTABLE |
| 5 | LEAST\_WALKING |
| 6 | DEPENDS\_ON\_TIME\_OF\_DAY |
| 7 | DEPENDS\_ON\_TRAVEL\_PARTY |
| 8 | DEPENDS\_ON\_WHO\_PAYS |
| 98 | OTHER\_SPECIFY |
| 99 | REFUSED |

### sdia\_transit\_awareness

Description: Whether respondent is aware that buses are serving SDIA

Data Type: int

Response Type: YesNoType

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | YES |
| 2 | NO |
| 98 | OTHER |
| 99 | REFUSED |

### reasons\_no\_transit\_not\_convenient

Description: True if the respondent did not use transit because it is not convenient

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_too\_complicated

Description: True if the respondent did not use transit because it too complicated

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_dont\_know\_how

Description: True if the respondent did not use transit because they don't know how

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_no\_good\_options

Description: True if the respondent did not use transit because there are no good options

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_not\_flexible

Description: True if the respondent did not use transit because it is not flexible

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_not\_reliable

Description: True if the respondent did not use transit because it is not reliable

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_not\_safe

Description: True if the respondent did not use transit because it is not safe

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_ride\_too\_long

Description: True if the respondent did not use transit because it takes too long

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_wait\_too\_long

Description: True if the respondent did not use transit because the wait time is too long

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_does\_not\_run\_when\_needed

Description: True if the respondent did not use transit because of it's schedule

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_too\_many\_transfers

Description: True if the respondent did not use transit because it requries too many transfers

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_stop\_too\_far

Description: True if the respondent did not use transit because the stop is too far

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_not\_economical

Description: True if the respondent did not use transit because it is not economical

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_dislike\_crowded\_trains\_buses

Description: True if the respondent did not use transit because they don't like crowded trains and buses

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_too\_much\_walking\_stairs

Description: True if the respondent did not use transit because it involves too much walking and/or stairs

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_dislike\_public\_transport

Description: True if the respondent did not use transit because they don't like public transport

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_dislike\_public\_transport\_with\_luggage

Description: True if the respondent did not use transit because they don't like public transport with luggage

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_prefer\_other\_mode

Description: True if the respondent did not use transit because they prefer other modes(s)

Data Type: bool

Response Type: Actual Value

### reasons\_no\_transit\_other

Description: Other reason why the respondent did not use transit

Data Type: str

Response Type: Actual Value

### non\_sdia\_flight\_frequency

Description: Respondent's number of flights from airport other than SDIA in the past 12 months

Data Type: int

Response Type: OtherFlightAndTransitUseFrequency

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 0 | NONE |
| 1 | ONE\_TIME |
| 2 | TWO\_TIMES |
| 3 | THREE\_TIMES |
| 4 | FOUR\_TIMES |
| 5 | MORE\_THAN\_FIVE\_TIMES |
| 6 | NEVER |
| 98 | OTHER |
| 99 | REFUSED |

### other\_airport\_accessmode

Description: Travel mode used to access other airports

Data Type: int

Response Type: TravelMode

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | WALK |
| 2 | WHEELCHAIR\_OR\_MOBILITY\_DEVICE |
| 3 | BICYCLE\_ELECTRIC\_BIKESHARE |
| 4 | BICYCLE\_NON\_ELECTRIC\_BIKESHARE |
| 5 | E\_SCOOTER\_SHARED |
| 6 | BICYCLE\_PERSONAL\_ELECTRIC |
| 7 | BICYCLE\_PERSONAL\_NON\_ELECTRIC |
| 8 | E\_SCOOTER\_PERSONAL |
| 9 | TAXI |
| 10 | UBER\_LYFT |
| 11 | CAR\_SERVICE\_BLACK\_LIMO |
| 12 | DROPPED\_OFF\_BY\_FAMILY\_FRIEND |
| 13 | DROVE\_ALONE\_AND\_PARKED |
| 14 | DROVE\_WITH\_OTHERS\_AND\_PARKED |
| 15 | MTS\_ROUTE\_992 |
| 16 | AIRPORT\_FLYER\_SHUTTLE |
| 17 | CHARTERED\_TOUR\_BUS |
| 18 | EMPLOYEE\_SHUTTLE |
| 19 | RENTAL\_CAR\_DROPPED\_OFF |
| 20 | RENTAL\_CAR\_PARKED |
| 21 | HOTEL\_SHUTTLE\_VAN |
| 22 | OTHER\_SHARED\_VAN |
| 23 | PICKED\_UP\_BY\_FAMILY\_FRIEND |
| 24 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_ALONE |
| 25 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_WITH\_OTHERS |
| 26 | GET\_IN\_PARKED\_VEHICLE\_AND\_RIDE\_WITH\_OTHER\_TRAVELERS |
| 27 | RENTAL\_CAR\_PICKED\_UP |
| 28 | RENTAL\_CAR\_GET\_IN\_PARKED |
| 29 | RODE\_WITH\_OTHER\_TRAVELERS\_AND\_PARKED |
| 30 | OTHER\_PUBLIC\_TRANSIT |
| 98 | OTHER |
| 99 | REFUSED\_NO\_ANSWER |

### airport\_access\_transit\_use\_elsewhere

Description: Frequency of Transit use by respondent to access other airports

Data Type: int

Response Type: OtherFlightAndTransitUseFrequency

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 0 | NONE |
| 1 | ONE\_TIME |
| 2 | TWO\_TIMES |
| 3 | THREE\_TIMES |
| 4 | FOUR\_TIMES |
| 5 | MORE\_THAN\_FIVE\_TIMES |
| 6 | NEVER |
| 98 | OTHER |
| 99 | REFUSED |

### airportaccesstransitname

Description: Name of other airport accessed by transit

Data Type: str

Response Type: Actual Value

### airport\_terminal

Description:   
 Airport Terminal for Air Passenger

Data Type: int

Response Type: Computed Value

Response Options:

## Market Segment: Arriving Air Passengers

### flight\_arrival\_time

Description: Time of flight arrival

Data Type: int

Response Type: DepartTime

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | FIVE\_TO\_FIVE\_THIRTY |
| 2 | FIVE\_THIRTY\_TO\_SIX |
| 3 | SIX\_TO\_SIX\_THIRTY |
| 4 | SIX\_THIRTY\_TO\_SEVEN |
| 5 | SEVEN\_TO\_SEVEN\_THIRTY |
| 6 | SEVEN\_THIRTY\_TO\_EIGHT |
| 7 | EIGHT\_TO\_EIGHT\_THIRTY |
| 8 | EIGHT\_THIRTY\_TO\_NINE |
| 9 | NINE\_TO\_NINE\_THIRTY |
| 10 | NINE\_THIRTY\_TO\_TEN |
| 11 | TEN\_TO\_TEN\_THIRTY |
| 12 | TEN\_THIRTY\_TO\_ELEVEN |
| 13 | ELEVEN\_TO\_ELEVEN\_THIRTY |
| 14 | ELEVEN\_THIRTY\_TO\_NOON |
| 15 | NOON\_TO\_TWELVE\_THIRTY |
| 16 | TWELVE\_THIRTY\_TO\_THIRTEEN |
| 17 | THIRTEEN\_TO\_THIRTEEN\_THIRTY |
| 18 | THIRTEEN\_THIRTY\_TO\_FOURTEEN |
| 19 | FOURTEEN\_TO\_FOURTEEN\_THIRTY |
| 20 | FOURTEEN\_THIRTY\_TO\_FIFTEEN |
| 21 | FIFTEEN\_TO\_FIFTEEN\_THIRTY |
| 22 | FIFTEEN\_THIRTY\_TO\_SIXTEEN |
| 23 | SIXTEEN\_TO\_SIXTEEN\_THIRTY |
| 24 | SIXTEEN\_THIRTY\_TO\_SEVENTEEN |
| 25 | SEVENTEEN\_TO\_SEVENTEEN\_THIRTY |
| 26 | SEVENTEEN\_THIRTY\_TO\_EIGHTEEN |
| 27 | EIGHTEEN\_TO\_EIGHTEEN\_THIRTY |
| 28 | EIGHTEEN\_THIRTY\_TO\_NINETEEN |
| 29 | NINETEEN\_TO\_NINETEEN\_THIRTY |
| 30 | NINETEEN\_THIRTY\_TO\_TWENTY |
| 31 | TWENTY\_TO\_TWENTY\_THIRTY |
| 32 | TWENTY\_THIRTY\_TO\_TWENTY\_ONE |
| 33 | TWENTY\_ONE\_TO\_TWENTY\_ONE\_THIRTY |
| 34 | TWENTY\_ONE\_THIRTY\_TO\_TWENTY\_TWO |
| 35 | TWENTY\_TWO\_TO\_TWENTY\_TWO\_THIRTY |
| 36 | TWENTY\_TWO\_THIRTY\_TO\_TWENTY\_THREE |
| 37 | TWENTY\_THREE\_TO\_TWENTY\_THREE\_THIRTY |
| 38 | TWENTY\_THREE\_THIRTY\_TO\_MIDNIGHT |
| 39 | MIDNIGHT\_TO\_ZERO\_THIRTY |
| 40 | ZERO\_THIRTY\_TO\_ONE |
| 41 | ONE\_TO\_ONE\_THIRTY |
| 42 | ONE\_THIRTY\_TO\_TWO |
| 43 | TWO\_TO\_TWO\_THIRTY |
| 44 | TWO\_THIRTY\_TO\_THREE |
| 45 | THREE\_TO\_THREE\_THIRTY |
| 46 | THREE\_THIRTY\_TO\_FOUR |
| 47 | FOUR\_TO\_FOUR\_THIRTY |
| 48 | FOUR\_THIRTY\_TO\_FIVE |

### original\_flight\_origin

Description: Original origin for arriving passengers

Data Type: str

Response Type: Actual Value

### is\_original\_origin

Description:   
 True if the previous flight origin was original and not a layover

Data Type: int

Response Type: Computed Value

Response Options:

### previous\_flight\_origin

Description:   
 Previous flight origin for an arriving passenger

Data Type: int

Response Type: Computed Value

Response Options:

## Market Segment: Departing Air Passengers

### final\_flight\_destination

Description: Final destination of the flight for departing passengers

Data Type: str

Response Type: Actual Value

### flight\_departure\_time

Description: Time of flight departure

Data Type: int

Response Type: DepartTime

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | FIVE\_TO\_FIVE\_THIRTY |
| 2 | FIVE\_THIRTY\_TO\_SIX |
| 3 | SIX\_TO\_SIX\_THIRTY |
| 4 | SIX\_THIRTY\_TO\_SEVEN |
| 5 | SEVEN\_TO\_SEVEN\_THIRTY |
| 6 | SEVEN\_THIRTY\_TO\_EIGHT |
| 7 | EIGHT\_TO\_EIGHT\_THIRTY |
| 8 | EIGHT\_THIRTY\_TO\_NINE |
| 9 | NINE\_TO\_NINE\_THIRTY |
| 10 | NINE\_THIRTY\_TO\_TEN |
| 11 | TEN\_TO\_TEN\_THIRTY |
| 12 | TEN\_THIRTY\_TO\_ELEVEN |
| 13 | ELEVEN\_TO\_ELEVEN\_THIRTY |
| 14 | ELEVEN\_THIRTY\_TO\_NOON |
| 15 | NOON\_TO\_TWELVE\_THIRTY |
| 16 | TWELVE\_THIRTY\_TO\_THIRTEEN |
| 17 | THIRTEEN\_TO\_THIRTEEN\_THIRTY |
| 18 | THIRTEEN\_THIRTY\_TO\_FOURTEEN |
| 19 | FOURTEEN\_TO\_FOURTEEN\_THIRTY |
| 20 | FOURTEEN\_THIRTY\_TO\_FIFTEEN |
| 21 | FIFTEEN\_TO\_FIFTEEN\_THIRTY |
| 22 | FIFTEEN\_THIRTY\_TO\_SIXTEEN |
| 23 | SIXTEEN\_TO\_SIXTEEN\_THIRTY |
| 24 | SIXTEEN\_THIRTY\_TO\_SEVENTEEN |
| 25 | SEVENTEEN\_TO\_SEVENTEEN\_THIRTY |
| 26 | SEVENTEEN\_THIRTY\_TO\_EIGHTEEN |
| 27 | EIGHTEEN\_TO\_EIGHTEEN\_THIRTY |
| 28 | EIGHTEEN\_THIRTY\_TO\_NINETEEN |
| 29 | NINETEEN\_TO\_NINETEEN\_THIRTY |
| 30 | NINETEEN\_THIRTY\_TO\_TWENTY |
| 31 | TWENTY\_TO\_TWENTY\_THIRTY |
| 32 | TWENTY\_THIRTY\_TO\_TWENTY\_ONE |
| 33 | TWENTY\_ONE\_TO\_TWENTY\_ONE\_THIRTY |
| 34 | TWENTY\_ONE\_THIRTY\_TO\_TWENTY\_TWO |
| 35 | TWENTY\_TWO\_TO\_TWENTY\_TWO\_THIRTY |
| 36 | TWENTY\_TWO\_THIRTY\_TO\_TWENTY\_THREE |
| 37 | TWENTY\_THREE\_TO\_TWENTY\_THREE\_THIRTY |
| 38 | TWENTY\_THREE\_THIRTY\_TO\_MIDNIGHT |
| 39 | MIDNIGHT\_TO\_ZERO\_THIRTY |
| 40 | ZERO\_THIRTY\_TO\_ONE |
| 41 | ONE\_TO\_ONE\_THIRTY |
| 42 | ONE\_THIRTY\_TO\_TWO |
| 43 | TWO\_TO\_TWO\_THIRTY |
| 44 | TWO\_THIRTY\_TO\_THREE |
| 45 | THREE\_TO\_THREE\_THIRTY |
| 46 | THREE\_THIRTY\_TO\_FOUR |
| 47 | FOUR\_TO\_FOUR\_THIRTY |
| 48 | FOUR\_THIRTY\_TO\_FIVE |

### is\_final\_destination

Description:   
 True if the next flight destination is final and not a layover

Data Type: int

Response Type: Computed Value

Response Options:

### next\_flight\_destination

Description:   
 Next Flight Destination for a departing passenger

Data Type: int

Response Type: Computed Value

Response Options:

## Market Segment: All Visitors

### convention\_center

Description: Whether the visitor went/going to convention center

Data Type: int

Response Type: YesNoType

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | YES |
| 2 | NO |
| 98 | OTHER |
| 99 | REFUSED |

### convention\_center\_activity

Description: Type of activity that the respondent conducted at the convention center

Data Type: int

Response Type: ConventionCenterActivity

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | ATTENDEE |
| 2 | EXHIBITOR |
| 3 | MEETING\_PLANNER |
| 4 | CONTRACTOR |
| 98 | OTHER\_SPECIFY |
| 99 | NOT\_APPLICABLE |

### convention\_center\_activity\_other

Description: Type of activity (not listed) that the respondent conducted at the convention center

Data Type: str

Response Type: Actual Value

### nights\_visited

Description: Number of nights the arriving air passengers will be in the San Diego Region

Data Type: int

Response Type: TravelDuration

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 0 | NONE |
| 1 | ONE |
| 2 | TWO |
| 3 | THREE |
| 4 | FOUR |
| 5 | FIVE |
| 6 | SIX |
| 7 | SEVEN |
| 8 | EIGHT\_TO\_TEN |
| 9 | ELEVEN\_TO\_FOURTEEN |
| 10 | MORE\_THAN\_FOURTEEN |

### general\_use\_transit\_visitor\_home

Description: General transit use frequency by visitors of San Diego region when home

Data Type: int

Response Type: TransitUseFrequency

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 0 | NONE |
| 1 | ONE\_DAY |
| 2 | TWO\_DAYS |
| 3 | THREE\_DAYS |
| 4 | FOUR\_DAYS |
| 5 | FIVE\_DAYS |
| 6 | SIX\_DAYS |
| 7 | SEVEN\_DAYS |
| 99 | REFUSED |

## Market Segment: All Residents

### nights\_away

Description: Number of nights the departing air passengers will be away

Data Type: int

Response Type: TravelDuration

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 0 | NONE |
| 1 | ONE |
| 2 | TWO |
| 3 | THREE |
| 4 | FOUR |
| 5 | FIVE |
| 6 | SIX |
| 7 | SEVEN |
| 8 | EIGHT\_TO\_TEN |
| 9 | ELEVEN\_TO\_FOURTEEN |
| 10 | MORE\_THAN\_FOURTEEN |

### general\_use\_transit\_resident

Description: General transit use frequency by residents of San Diego region in San Diego region

Data Type: int

Response Type: TransitUseFrequency

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 0 | NONE |
| 1 | ONE\_DAY |
| 2 | TWO\_DAYS |
| 3 | THREE\_DAYS |
| 4 | FOUR\_DAYS |
| 5 | FIVE\_DAYS |
| 6 | SIX\_DAYS |
| 7 | SEVEN\_DAYS |
| 99 | REFUSED |

## Market Segment: Departing Passenger Resident

### car\_available

Description: Status of car availability for the trip to the airport

Data Type: int

Response Type: CarAvailability

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | CAR\_AVAILABLE |
| 2 | DONT\_HAVE\_CAR |
| 3 | CAR\_UNAVAILABLE |
| 4 | DONT\_DRIVE |
| 98 | OTHER |
| 99 | REFUSED |

### car\_available\_other

Description: Status of car availability (other than listed) for the trip to the airport

Data Type: str

Response Type: Actual Value

### reverse\_mode\_predicted

Description: Mode that will be used in the reverse direction

Data Type: int

Response Type: TravelMode

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | WALK |
| 2 | WHEELCHAIR\_OR\_MOBILITY\_DEVICE |
| 3 | BICYCLE\_ELECTRIC\_BIKESHARE |
| 4 | BICYCLE\_NON\_ELECTRIC\_BIKESHARE |
| 5 | E\_SCOOTER\_SHARED |
| 6 | BICYCLE\_PERSONAL\_ELECTRIC |
| 7 | BICYCLE\_PERSONAL\_NON\_ELECTRIC |
| 8 | E\_SCOOTER\_PERSONAL |
| 9 | TAXI |
| 10 | UBER\_LYFT |
| 11 | CAR\_SERVICE\_BLACK\_LIMO |
| 12 | DROPPED\_OFF\_BY\_FAMILY\_FRIEND |
| 13 | DROVE\_ALONE\_AND\_PARKED |
| 14 | DROVE\_WITH\_OTHERS\_AND\_PARKED |
| 15 | MTS\_ROUTE\_992 |
| 16 | AIRPORT\_FLYER\_SHUTTLE |
| 17 | CHARTERED\_TOUR\_BUS |
| 18 | EMPLOYEE\_SHUTTLE |
| 19 | RENTAL\_CAR\_DROPPED\_OFF |
| 20 | RENTAL\_CAR\_PARKED |
| 21 | HOTEL\_SHUTTLE\_VAN |
| 22 | OTHER\_SHARED\_VAN |
| 23 | PICKED\_UP\_BY\_FAMILY\_FRIEND |
| 24 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_ALONE |
| 25 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_WITH\_OTHERS |
| 26 | GET\_IN\_PARKED\_VEHICLE\_AND\_RIDE\_WITH\_OTHER\_TRAVELERS |
| 27 | RENTAL\_CAR\_PICKED\_UP |
| 28 | RENTAL\_CAR\_GET\_IN\_PARKED |
| 29 | RODE\_WITH\_OTHER\_TRAVELERS\_AND\_PARKED |
| 30 | OTHER\_PUBLIC\_TRANSIT |
| 98 | OTHER |
| 99 | REFUSED\_NO\_ANSWER |

### reverse\_mode\_predicted\_other

Description: Mode (not listed) which will be used in the reverse direction

Data Type: str

Response Type: Actual Value

## Market Segment: Arriving Passenger Resident

### reverse\_mode

Description: Mode that was used in the reverse direction

Data Type: int

Response Type: TravelMode

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | WALK |
| 2 | WHEELCHAIR\_OR\_MOBILITY\_DEVICE |
| 3 | BICYCLE\_ELECTRIC\_BIKESHARE |
| 4 | BICYCLE\_NON\_ELECTRIC\_BIKESHARE |
| 5 | E\_SCOOTER\_SHARED |
| 6 | BICYCLE\_PERSONAL\_ELECTRIC |
| 7 | BICYCLE\_PERSONAL\_NON\_ELECTRIC |
| 8 | E\_SCOOTER\_PERSONAL |
| 9 | TAXI |
| 10 | UBER\_LYFT |
| 11 | CAR\_SERVICE\_BLACK\_LIMO |
| 12 | DROPPED\_OFF\_BY\_FAMILY\_FRIEND |
| 13 | DROVE\_ALONE\_AND\_PARKED |
| 14 | DROVE\_WITH\_OTHERS\_AND\_PARKED |
| 15 | MTS\_ROUTE\_992 |
| 16 | AIRPORT\_FLYER\_SHUTTLE |
| 17 | CHARTERED\_TOUR\_BUS |
| 18 | EMPLOYEE\_SHUTTLE |
| 19 | RENTAL\_CAR\_DROPPED\_OFF |
| 20 | RENTAL\_CAR\_PARKED |
| 21 | HOTEL\_SHUTTLE\_VAN |
| 22 | OTHER\_SHARED\_VAN |
| 23 | PICKED\_UP\_BY\_FAMILY\_FRIEND |
| 24 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_ALONE |
| 25 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_WITH\_OTHERS |
| 26 | GET\_IN\_PARKED\_VEHICLE\_AND\_RIDE\_WITH\_OTHER\_TRAVELERS |
| 27 | RENTAL\_CAR\_PICKED\_UP |
| 28 | RENTAL\_CAR\_GET\_IN\_PARKED |
| 29 | RODE\_WITH\_OTHER\_TRAVELERS\_AND\_PARKED |
| 30 | OTHER\_PUBLIC\_TRANSIT |
| 98 | OTHER |
| 99 | REFUSED\_NO\_ANSWER |

## Market Segment: Arriving Passenger Visitor

## Market Segment: Departing Passenger Visitor

### general\_modes\_used\_visitor\_taxi

Description: True if the visitor used Taxi as a mode during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_uber\_lyft

Description: True if the visitor used Uber or Lyft as a mode during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_car\_black

Description: True if the visitor used a black car service as a mode during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_dropped\_off\_by\_family\_friend

Description: True if the visitor was dropped off by a family member or friend during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_drove\_alone\_and\_parked

Description: True if the visitor drove alone and parked during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_drove\_with\_others\_and\_parked

Description: True if the visitor drove with others and parked during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_rode\_with\_other\_travelers\_and\_parked

Description: True if the visitor rode with other travelers and parked during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_coaster

Description: True if the visitor used the Coaster train during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_mts\_red\_trolley

Description: True if the visitor used the MTS Red Trolley during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_other\_public\_bus

Description: True if the visitor used other public bus services during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_other\_public\_transit

Description: True if the visitor used other public transit services during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_rental\_car\_dropped\_off

Description: True if the visitor used a rental car and was dropped off during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_rental\_car\_parked

Description: True if the visitor used a rental car and parked during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_chartered\_tour\_bus

Description: True if the visitor used a chartered tour bus during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_hotel\_shuttle\_van

Description: True if the visitor used a hotel shuttle or van during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_employee\_shuttle

Description: True if the visitor used an employee shuttle during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_other\_shared\_van

Description: True if the visitor used another type of shared van service during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_walk

Description: True if the visitor walked as a mode during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_wheelchair

Description: True if the visitor used a wheelchair during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_bicycle\_electric\_bikeshare

Description: True if the visitor used an electric bicycle through a bikeshare service during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_bicycle\_non\_electric\_bikeshare

Description: True if the visitor used a non-electric bicycle through a bikeshare service during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_bicycle\_personal\_electric\_bicycle

Description: True if the visitor used their personal electric bicycle during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_bicycle\_personal\_non\_electric\_bicycle

Description: True if the visitor used their personal non-electric bicycle during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_e\_scooter\_shared

Description: True if the visitor used a shared e-scooter during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_e\_scooter\_personal

Description: True if the visitor used their personal e-scooter during their visit to the San Diego Region

Data Type: bool

Response Type: Actual Value

### general\_modes\_used\_visitor\_other

Description: Other mode used by the visitor during their visit to the San Diego Region.

Data Type: str

Response Type: Actual Value

## Market Segment: Employee

### shift\_start\_airport\_building

Description: Name of building where employee starts their shift

Data Type: int

Response Type: SanBuildings

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | TERMINAL\_1 |
| 2 | TERMINAL\_2 |
| 3 | SDCRAA\_ADMIN\_BLDG |
| 4 | QHP\_LIBERTY\_STATION |
| 5 | SDCRAA\_ADC\_TRAILERS |
| 6 | AIRLINE\_SUPPORT\_BLDG\_HARBOR\_DRIVE |
| 7 | AIR\_CARGO\_NORTH |
| 8 | RENTAL\_CAR\_CENTER |
| 9 | RECEIVING\_DISTRIBUTION\_CENTER |
| 10 | SIGNATURE\_FLIGHT\_SUPPORT |
| 11 | FACILITIES\_MAINTENANCE |
| 12 | FBO |
| 13 | MENZIES |
| 14 | FAA |
| 98 | OTHER\_SPECIFY |
| 99 | REFUSED |

### shift\_start\_airport\_building\_other

Description: Name of building (not listed) where employee starts their shift

Data Type: str

Response Type: Actual Value

### employer

Description: Name of respondent's employer

Data Type: int

Response Type: Employers

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | AIR\_CANADA |
| 2 | ALASKA\_AIRLINES |
| 3 | ALLEGIANT\_AIR |
| 4 | AMERICAN\_AIRLINES |
| 5 | ARTISAN\_MARKET |
| 6 | ASIAN\_KITCHEN |
| 7 | ASPIRE\_LOUNGE |
| 8 | BANKERS\_HILL\_BAR\_AND\_MARKET |
| 9 | BAY\_BOOKS\_OF\_CORONADO |
| 10 | BE\_RELAX\_SPA |
| 11 | BEAUDEVIN\_VINE\_AND\_TAPAS\_BAR |
| 12 | BRITISH\_AIRWAYS |
| 13 | BROOKSTONE |
| 14 | BUBBLES\_SEAFOOD\_AND\_WINE\_BAR |
| 15 | CALIFORNIA\_PIZZA\_KITCHEN |
| 16 | CAMDEN\_FOOD\_CO |
| 17 | CIAO\_GOURMET\_MARKET |
| 18 | CNBC\_EXPRESS |
| 19 | CNBC\_NEWS\_SAN\_DIEGO |
| 20 | DARK\_HORSE\_COFFEE\_ROASTERS |
| 21 | DELTA\_AIRLINES |
| 22 | DELTA\_SKY\_CLUB |
| 23 | DISCOVER\_SAN\_DIEGO |
| 24 | EINSTEIN\_BROS\_BAGELS |
| 25 | ELEGANT\_DESSERTS |
| 26 | FRONTIER\_AIRLINES |
| 27 | GASLAMP\_MARKETPLACE |
| 28 | HAWAIIAN\_AIRLINES |
| 29 | HUDSON\_NEWS |
| 30 | INMOTION\_ENTERTAINMENT |
| 31 | JACK\_IN\_THE\_BOX |
| 32 | JAPAN\_AIRLINES |
| 33 | JETBLUE |
| 34 | JETBOX |
| 35 | JETBOX\_MARKET |
| 36 | KUSI\_NEWS |
| 37 | LINDBERGH\_FIELD\_NEWS |
| 38 | LUFTHANSA |
| 39 | OLD\_TOWN\_NEWS\_AND\_MARKET |
| 40 | PACIFICA\_BREEZE\_CAFE |
| 41 | PANDA\_EXPRESS |
| 42 | PANNIKIN\_COFFEE\_AND\_TEA |
| 43 | PEETS\_COFFEE\_AND\_TEA |
| 44 | PGA\_TOUR\_GRILL |
| 45 | PGA\_TOUR\_SHOP |
| 46 | PHILS\_BBQ |
| 47 | PRADO\_AT\_THE\_AIRPORT |
| 48 | QDOBA\_MEXICAN\_GRILL |
| 49 | RED\_MANGO |
| 50 | RIP\_CURL |
| 51 | SAN\_LIFE\_MARKET |
| 52 | SAND\_NEWS |
| 53 | SKY\_FREE\_SHOP |
| 54 | SOUNDBALANCE |
| 55 | SOUTHWEST\_AIRLINES |
| 56 | SPIRIT |
| 57 | STARBUCKS |
| 58 | STELLAR\_NEWS\_EXPRESS |
| 59 | STONE\_BREWING\_COMPANY |
| 60 | SUNCOUNTY\_AIRLINES |
| 61 | SUNGLASS\_HUT |
| 62 | SWAROVSKI |
| 63 | TECH\_ON\_THE\_GO |
| 64 | THE\_BEACH\_HOUSE |
| 65 | THE\_COUNTER\_CUSTOM\_BUILT\_BURGERS |
| 66 | TOMMY\_VS\_PIZZERIA |
| 67 | TRANSPORTATION\_SECURITY\_ADMINISTRATION\_TSA |
| 68 | UNITED\_AIRLINES |
| 69 | UNITED\_CLUB |
| 70 | UNITED\_SERVICE\_ORGANIZATIONS |
| 71 | URBAN\_CRAVE |
| 72 | US\_CUSTOMS\_AND\_BORDER\_PROTECTION |
| 73 | US\_NEWS\_AND\_WORLD\_REPORT |
| 74 | WARWICKS\_OF\_LA\_JOLLA |
| 75 | WESTJET |
| 76 | SDCRAA\_SDIA |
| 77 | FLAGSHIP |
| 98 | OTHER\_SEPCIFY |

### employer\_other

Description: Name (not listed) of respondent's employer

Data Type: str

Response Type: Actual Value

### occupation

Description: Occupation of the employee

Data Type: int

Response Type: Occupations

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | AIRCRAFT\_MECHANIC |
| 2 | PILOT |
| 3 | AIRCRAFT\_SVC\_ATTENDANT |
| 4 | AIR\_TRAFFIC\_CONTROLLER |
| 5 | FLIGHT\_ATTENDANT |
| 6 | TICKET\_AGENT |
| 7 | CARGO\_AGENT |
| 8 | CARGO\_HANDLER |
| 9 | BLDG\_MAINTENANCE\_CLEANING |
| 10 | PARKING\_ATTENDANT |
| 11 | DRIVER |
| 12 | TSA |
| 13 | LAW\_ENFORCEMENT |
| 14 | GENERAL\_AND\_OPERATIONS\_MANAGERS |
| 15 | PROGRAM\_AND\_PROJECT\_MANAGERS |
| 16 | RETAIL\_RESTAURANT |
| 17 | CONSTRUCTION |
| 18 | OTHER\_LABORERS |
| 19 | OTHER\_CUSTOMER\_SUPPORT |
| 20 | OTHER\_ADMIN\_SUPPORT |
| 98 | OTHER\_SPECIFY |
| 99 | REFUSED |

### occupation\_other

Description: Occupation (other, not listed) of the employee

Data Type: str

Response Type: Actual Value

### number\_hours\_worked

Description: Number of hours respondent worked in the past 7 days

Data Type: int

Response Type: HoursWorked

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | ZERO |
| 2 | ONE\_TO\_TEN |
| 3 | ELEVEN\_TO\_TWENTY |
| 4 | TWENTY\_ONE\_TO\_THIRTY |
| 5 | THIRTY\_ONE\_TO\_FORTY |
| 6 | FORTY\_ONE\_TO\_FIFTY |
| 7 | FIFTY\_ONE\_TO\_SIXTY |
| 8 | SIXTY\_ONE\_TO\_SEVENTY |
| 9 | SEVENTY\_ONE\_TO\_EIGHTY |
| 10 | MORE\_THAN\_EIGHTY |
| 98 | OTHER |
| 99 | REFUSED |

### number\_commute\_days

Description: Number of days respondent commuted to the airport in the past 7 days

Data Type: int

Response Type: CommuteDays

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | ONE |
| 2 | TWO |
| 3 | THREE |
| 4 | FOUR |
| 5 | FIVE |
| 6 | SIX |
| 7 | SEVEN |
| 98 | OTHER |
| 99 | REFUSED |

### shift\_start\_time

Description: Time when the employee's shift starts

Data Type: int

Response Type: DepartTime

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | FIVE\_TO\_FIVE\_THIRTY |
| 2 | FIVE\_THIRTY\_TO\_SIX |
| 3 | SIX\_TO\_SIX\_THIRTY |
| 4 | SIX\_THIRTY\_TO\_SEVEN |
| 5 | SEVEN\_TO\_SEVEN\_THIRTY |
| 6 | SEVEN\_THIRTY\_TO\_EIGHT |
| 7 | EIGHT\_TO\_EIGHT\_THIRTY |
| 8 | EIGHT\_THIRTY\_TO\_NINE |
| 9 | NINE\_TO\_NINE\_THIRTY |
| 10 | NINE\_THIRTY\_TO\_TEN |
| 11 | TEN\_TO\_TEN\_THIRTY |
| 12 | TEN\_THIRTY\_TO\_ELEVEN |
| 13 | ELEVEN\_TO\_ELEVEN\_THIRTY |
| 14 | ELEVEN\_THIRTY\_TO\_NOON |
| 15 | NOON\_TO\_TWELVE\_THIRTY |
| 16 | TWELVE\_THIRTY\_TO\_THIRTEEN |
| 17 | THIRTEEN\_TO\_THIRTEEN\_THIRTY |
| 18 | THIRTEEN\_THIRTY\_TO\_FOURTEEN |
| 19 | FOURTEEN\_TO\_FOURTEEN\_THIRTY |
| 20 | FOURTEEN\_THIRTY\_TO\_FIFTEEN |
| 21 | FIFTEEN\_TO\_FIFTEEN\_THIRTY |
| 22 | FIFTEEN\_THIRTY\_TO\_SIXTEEN |
| 23 | SIXTEEN\_TO\_SIXTEEN\_THIRTY |
| 24 | SIXTEEN\_THIRTY\_TO\_SEVENTEEN |
| 25 | SEVENTEEN\_TO\_SEVENTEEN\_THIRTY |
| 26 | SEVENTEEN\_THIRTY\_TO\_EIGHTEEN |
| 27 | EIGHTEEN\_TO\_EIGHTEEN\_THIRTY |
| 28 | EIGHTEEN\_THIRTY\_TO\_NINETEEN |
| 29 | NINETEEN\_TO\_NINETEEN\_THIRTY |
| 30 | NINETEEN\_THIRTY\_TO\_TWENTY |
| 31 | TWENTY\_TO\_TWENTY\_THIRTY |
| 32 | TWENTY\_THIRTY\_TO\_TWENTY\_ONE |
| 33 | TWENTY\_ONE\_TO\_TWENTY\_ONE\_THIRTY |
| 34 | TWENTY\_ONE\_THIRTY\_TO\_TWENTY\_TWO |
| 35 | TWENTY\_TWO\_TO\_TWENTY\_TWO\_THIRTY |
| 36 | TWENTY\_TWO\_THIRTY\_TO\_TWENTY\_THREE |
| 37 | TWENTY\_THREE\_TO\_TWENTY\_THREE\_THIRTY |
| 38 | TWENTY\_THREE\_THIRTY\_TO\_MIDNIGHT |
| 39 | MIDNIGHT\_TO\_ZERO\_THIRTY |
| 40 | ZERO\_THIRTY\_TO\_ONE |
| 41 | ONE\_TO\_ONE\_THIRTY |
| 42 | ONE\_THIRTY\_TO\_TWO |
| 43 | TWO\_TO\_TWO\_THIRTY |
| 44 | TWO\_THIRTY\_TO\_THREE |
| 45 | THREE\_TO\_THREE\_THIRTY |
| 46 | THREE\_THIRTY\_TO\_FOUR |
| 47 | FOUR\_TO\_FOUR\_THIRTY |
| 48 | FOUR\_THIRTY\_TO\_FIVE |

### shift\_end\_time

Description: Time when the employee's shift ends

Data Type: int

Response Type: DepartTime

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | FIVE\_TO\_FIVE\_THIRTY |
| 2 | FIVE\_THIRTY\_TO\_SIX |
| 3 | SIX\_TO\_SIX\_THIRTY |
| 4 | SIX\_THIRTY\_TO\_SEVEN |
| 5 | SEVEN\_TO\_SEVEN\_THIRTY |
| 6 | SEVEN\_THIRTY\_TO\_EIGHT |
| 7 | EIGHT\_TO\_EIGHT\_THIRTY |
| 8 | EIGHT\_THIRTY\_TO\_NINE |
| 9 | NINE\_TO\_NINE\_THIRTY |
| 10 | NINE\_THIRTY\_TO\_TEN |
| 11 | TEN\_TO\_TEN\_THIRTY |
| 12 | TEN\_THIRTY\_TO\_ELEVEN |
| 13 | ELEVEN\_TO\_ELEVEN\_THIRTY |
| 14 | ELEVEN\_THIRTY\_TO\_NOON |
| 15 | NOON\_TO\_TWELVE\_THIRTY |
| 16 | TWELVE\_THIRTY\_TO\_THIRTEEN |
| 17 | THIRTEEN\_TO\_THIRTEEN\_THIRTY |
| 18 | THIRTEEN\_THIRTY\_TO\_FOURTEEN |
| 19 | FOURTEEN\_TO\_FOURTEEN\_THIRTY |
| 20 | FOURTEEN\_THIRTY\_TO\_FIFTEEN |
| 21 | FIFTEEN\_TO\_FIFTEEN\_THIRTY |
| 22 | FIFTEEN\_THIRTY\_TO\_SIXTEEN |
| 23 | SIXTEEN\_TO\_SIXTEEN\_THIRTY |
| 24 | SIXTEEN\_THIRTY\_TO\_SEVENTEEN |
| 25 | SEVENTEEN\_TO\_SEVENTEEN\_THIRTY |
| 26 | SEVENTEEN\_THIRTY\_TO\_EIGHTEEN |
| 27 | EIGHTEEN\_TO\_EIGHTEEN\_THIRTY |
| 28 | EIGHTEEN\_THIRTY\_TO\_NINETEEN |
| 29 | NINETEEN\_TO\_NINETEEN\_THIRTY |
| 30 | NINETEEN\_THIRTY\_TO\_TWENTY |
| 31 | TWENTY\_TO\_TWENTY\_THIRTY |
| 32 | TWENTY\_THIRTY\_TO\_TWENTY\_ONE |
| 33 | TWENTY\_ONE\_TO\_TWENTY\_ONE\_THIRTY |
| 34 | TWENTY\_ONE\_THIRTY\_TO\_TWENTY\_TWO |
| 35 | TWENTY\_TWO\_TO\_TWENTY\_TWO\_THIRTY |
| 36 | TWENTY\_TWO\_THIRTY\_TO\_TWENTY\_THREE |
| 37 | TWENTY\_THREE\_TO\_TWENTY\_THREE\_THIRTY |
| 38 | TWENTY\_THREE\_THIRTY\_TO\_MIDNIGHT |
| 39 | MIDNIGHT\_TO\_ZERO\_THIRTY |
| 40 | ZERO\_THIRTY\_TO\_ONE |
| 41 | ONE\_TO\_ONE\_THIRTY |
| 42 | ONE\_THIRTY\_TO\_TWO |
| 43 | TWO\_TO\_TWO\_THIRTY |
| 44 | TWO\_THIRTY\_TO\_THREE |
| 45 | THREE\_TO\_THREE\_THIRTY |
| 46 | THREE\_THIRTY\_TO\_FOUR |
| 47 | FOUR\_TO\_FOUR\_THIRTY |
| 48 | FOUR\_THIRTY\_TO\_FIVE |

### reverse\_commute\_mode

Description: Reverse commute mode for the employee

Data Type: int

Response Type: TravelMode

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | WALK |
| 2 | WHEELCHAIR\_OR\_MOBILITY\_DEVICE |
| 3 | BICYCLE\_ELECTRIC\_BIKESHARE |
| 4 | BICYCLE\_NON\_ELECTRIC\_BIKESHARE |
| 5 | E\_SCOOTER\_SHARED |
| 6 | BICYCLE\_PERSONAL\_ELECTRIC |
| 7 | BICYCLE\_PERSONAL\_NON\_ELECTRIC |
| 8 | E\_SCOOTER\_PERSONAL |
| 9 | TAXI |
| 10 | UBER\_LYFT |
| 11 | CAR\_SERVICE\_BLACK\_LIMO |
| 12 | DROPPED\_OFF\_BY\_FAMILY\_FRIEND |
| 13 | DROVE\_ALONE\_AND\_PARKED |
| 14 | DROVE\_WITH\_OTHERS\_AND\_PARKED |
| 15 | MTS\_ROUTE\_992 |
| 16 | AIRPORT\_FLYER\_SHUTTLE |
| 17 | CHARTERED\_TOUR\_BUS |
| 18 | EMPLOYEE\_SHUTTLE |
| 19 | RENTAL\_CAR\_DROPPED\_OFF |
| 20 | RENTAL\_CAR\_PARKED |
| 21 | HOTEL\_SHUTTLE\_VAN |
| 22 | OTHER\_SHARED\_VAN |
| 23 | PICKED\_UP\_BY\_FAMILY\_FRIEND |
| 24 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_ALONE |
| 25 | GET\_IN\_PARKED\_VEHICLE\_AND\_DRIVE\_WITH\_OTHERS |
| 26 | GET\_IN\_PARKED\_VEHICLE\_AND\_RIDE\_WITH\_OTHER\_TRAVELERS |
| 27 | RENTAL\_CAR\_PICKED\_UP |
| 28 | RENTAL\_CAR\_GET\_IN\_PARKED |
| 29 | RODE\_WITH\_OTHER\_TRAVELERS\_AND\_PARKED |
| 30 | OTHER\_PUBLIC\_TRANSIT |
| 98 | OTHER |
| 99 | REFUSED\_NO\_ANSWER |

### reverse\_commute\_mode\_other

Description: Reverse commute mode for the employee (other, not listed)

Data Type: str

Response Type: Actual Value

### same\_commute\_mode

Description: True if the employee always used the same travel mode to commute in the last 30 days

Data Type: int

Response Type: YesNoType

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | YES |
| 2 | NO |
| 98 | OTHER |
| 99 | REFUSED |

### same\_commute\_mode\_other

Description: Other Response to employee's travel mode to commute in the last 30 days

Data Type: str

Response Type: Actual Value

### alt\_commute\_mode\_taxi

Description: True if the employee used Taxi as a mode to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_uber\_lyft

Description: True if the employee used Uber or Lyft as a mode to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_car\_black

Description: True if the employee used a black car service as a mode to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_picked\_by\_family\_friend

Description: True if the employee was picked up by a family member or friend to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_parked\_vehicle\_and\_drive\_alone

Description: True if the employee drove alone and parked their vehicle while commuting to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_parked\_vehicle\_and\_drive\_with\_others

Description: True if the employee drove with others and parked their vehicle while commuting to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_parked\_vehicle\_and\_ride\_with\_other\_travelers

Description: True if the employee rode with other travelers and parked their vehicle while commuting to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_mts\_route\_992

Description: True if the employee used MTS Route 992 to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_airport\_flyer\_shuttle

Description: True if the employee used the Airport Flyer Shuttle to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_other\_public\_transit

Description: True if the employee used other public transit services to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_other\_shared\_van

Description: True if the employee used another type of shared van service to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_walk

Description: True if the employee walked as a mode to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_wheelchair

Description: True if the employee used a wheelchair to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_bicycle\_electric\_bikeshare

Description: True if the employee used an electric bicycle through a bikeshare service to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_bicycle\_non\_electric\_bikeshare

Description: True if the employee used a non-electric bicycle through a bikeshare service to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_bicycle\_personal\_electric\_bicycle

Description: True if the employee used their personal electric bicycle to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_bicycle\_personal\_non\_electric\_bicycle

Description: True if the employee used their personal non-electric bicycle to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_e\_scooter\_shared

Description: True if the employee used a shared e-scooter to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_e\_scooter\_personal

Description: True if the employee used their personal e-scooter to commute to the airport in the past 30 days

Data Type: bool

Response Type: Actual Value

### alt\_commute\_mode\_other

Description: Other mode used by the employee to commute to the airport in the past 30 days.

Data Type: str

Response Type: Actual Value

### commute\_mode\_decision

Description: Factor affecting the Mode choice of the employee

Data Type: int

Response Type: ModeDecision

Response Options:

|  |  |
| --- | --- |
| Code | Label |
| 1 | LOWEST\_COST |
| 2 | SHORTEST\_DOOR\_TO\_DOOR\_TRAVEL\_TIME |
| 3 | SMALLEST\_CHANCE\_FOR\_DELAYS |
| 4 | MOST\_COMFORTABLE |
| 5 | LEAST\_WALKING |
| 6 | DEPENDS\_ON\_TIME\_OF\_DAY |
| 7 | DEPENDS\_ON\_TRAVEL\_PARTY |
| 8 | DEPENDS\_ON\_WHO\_PAYS |
| 98 | OTHER\_SPECIFY |
| 99 | REFUSED |

### commute\_mode\_decision\_other

Description: (Other) Factor affecting the Mode choice of the employee

Data Type: str

Response Type: Actual Value

### employee\_parking

Description: Whether the respondent has access to employee parking

Data Type: bool

Response Type: Actual Value