Here Points of Interest Metadata

Background

Here provides points of interest (POI) information for cities and regions. This information contains local destinations such as restaurants, schools and parks all geocoded for your city. This information can be used when analyzing accessibility to additional destinations that are not summarized in your polygons. Here provides codes for each type of POI so that you may easily query for the specific type of destination that you would like to include in your analysis.

POI Attributes

Field	Definition	Description
OBJECTID	ID number	ID number for each link from the original shapefile.
LINK_ID	Road Link ID	Here inherited road link ID
POI_ID	POI ID	Here inherited unique POI ID
SEQ_NO	POI Sequence Number	Sequence of POI if more than one POIs at same address
FAC_TYPE	Facility Type	POI facility type code, summarized in Here_Categ field
POI_NAME	POI Name	Name of POI
POI_LANGCD	POI Name Language	Language in which POI address record is kept
POI_NMTYPE	Not a Sugar Access Attribute	
POI_ST_NUM	POI Street Address	Street address of POI
ST_NUM_FUL	Not a Sugar Access Attribute	
ST_NFUL_LC	Not a Sugar Access Attribute	
ST_NAME	Street Name	Name of street which POI is located
ST_LANGCD	Street Name Language	Language in which street name is kept
POI_ST_SD	POI Street Side	Side of street which POI is located
ACC_TYPE	Not a Sugar Access Attribute	
PH_NUMBER	Phone Number	Telephone number for POI
CHAIN_ID	POI Chain ID	Unique ID of chain store if POI is a chain
NAT_IMPORT	Not a Sugar Access Attribute	
PRIVATE	Private Facility	Indicates whether POI is a private facility
IN_VICIN	Not a Sugar Access Attribute	
NUM_PARENT	Not a Sugar Access Attribute	
NUM_CHILD	Not a Sugar Access Attribute	
PERCFRREF	Not a Sugar Access Attribute	
VANCITY_ID	Not a Sugar Access Attribute	
ACT_ADDR	Acting Address	Acting full address for POI

ACT_LANGCD	Acting Address Language	Language in which POI acting address record is kept
ACT_ST_NAM	Acting Street Name	Acting address street name for POI
ACT_ST_NUM	Acting Street Number	Acting address street number for POI
ACT_ADMIN	Acting City	Acting address city for POI
ACT_POSTAL	Acting Postal Code	Acting address postal code for POI
OPEN_24	Open 24 Hour Indicator	Indicates if a petrol/gasoline station is open 24 hours a day
DIESEL	Diesel Fuel Indicator	Indicates if a Petrol/Gasoline station supports the sale of diesel fuel
BLD_TYPE	Building Type	Type of building if religious affiliation
ENTR_TYPE	Not a Sugar Access Attribute	
FOOD_TYPE	Cuisine Type	The identification of cuisine served in a restaurant
ALT_FOOD	Alternate Cuisine Type	The identification of a second or alternate cuisine in a restaurant
REG_FOOD	Regional Cuisine	The identification of regional sub-cuisine types
RESTR_TYPE	Restaurant Type	Describes the type of facility for a restaurant POI
REST_TYPE	Rest Area Type	Type of services available at a rest area
POINTCLASS	Citilabs POI Code	Citilab's categorized POI code to represent each Citilab's POI category
HERE_FACIL	Here Facility Code	Inherited here facility code unique to each Here POI category
CATEGORIES	Citilabs POI Category	Citilab's POI category
HERE_CATEG	Here POI Category	Here's POI category

Points of interest are broken down into categories from both Here and Citilabs. These categories represent different types of shops, services and facilities. The motivation for creating Citilabs' own POI classification scheme as opposed to simply using HERE facility types is twofold. First, it permits the aggregation of facility type codes into destination types that are more relevant to accessibility analysis. Second, it permits the extension of this classification scheme for future analyses involving destination types not currently conceived of within the HERE classification. For example, if you wished to differentiate full-service post offices from automated postal centers where a more limited set of services are provided without human assistance, you could add the code "191" for automated postal centers, and assign these a different target or category weight from full-service centers. In addition, if a user wished to analyze an entirely new destination type based upon their own POI data, they could use any of the POINTCLASS values in the range 900-999 reserved for local customization. Citilabs has also set aside the 800-899 range of POINTCLASS values for potential future expansion of Sugar Access, which may include consideration of other POI data sources in addition to those provided by HERE.

The categories are listed in the table below:

POINTCLASS	HERE_FACIL	CATEGORIES	HERE_CATEG
100	5400	Grocery Store	Grocery Store
110	9565	Pharmacy	Pharmacy
120	9535	Convenience Store	Convenience Store
130	9545	Department Store	Department Store
140	9537	Clothing Store	Clothing Store
141	9568	Sporting Goods Store	Sporting Goods Store
150	9986	Home Improvement Store	Home Improvement & Hardware Store
151	9560	Home Specialty Store	Home Specialty Store
160	9988	Office Supply & Services Store	Office Supply & Services Store
170	9995	Bookstore	Bookstore
180	6512	Shopping Complex/Specialty Store	Shopping
180	9567	Shopping Complex/Specialty Store	Specialty Store
181	9987	Consumer Electronic Store	Consumer Electronic Store
190	9530	Post Office	Post Office
200	5800	Restaurants	Restaurants
200	9996	Restaurants	Coffee Shop
210	9532	Bars/Nightlife	Bar or Pub
210	2084	Bars/Nightlife	Winery
210	5813	Bars/Nightlife	Nightlife
310	8200	Higher Education	Higher Education
300	8211	School	School
320	8231	Library	Library
400	3578	Financial Institutions	ATM
400	6000	Financial Institutions	Bank
410	5000	Business Facility	Business Facility
420	5511	Auto Dealership	Auto Dealership
420	5512	Auto Dealership	Auto Dealership - Used
420	5571	Auto Dealership	Motorcycle Dealership
421	7510	Car Rental	Car Rental
430	5540	Gas Station	Petrol/Gasoline Station
440	7538	Auto Service & Maintenance	Auto Service & Maintenance
450	7011	Hotel	Hotel
500	7929	Performing Arts	Performing Arts
510	7832	Cinema	Cinema
600	8060	Healthcare	Hospital
600	9583	Healthcare	Medical Service
610	9121	Government Services	City Hall
610	9211	Government Services	Court House
610	9221	Government Services	Police Station
710	7992	Outdoor Sports Facilities	Golf Course
711	7998	Indoor Sports Facilities	Ice Skating Rink

711	7997	Indoor Sports Facilities	Sports Centre
710	7012	Outdoor Sports Facilities	Ski Resort
710	7014	Outdoor Sports Facilities	Ski Lift
720	7947	Outdoor Recreation Areas	Park/Recreation Area
720	9517	Outdoor Recreation Areas	Campground
700	5999	Tourist Attractions	Historical Monument
700	7999	Tourist Attractions	Tourist Attractions
700	8410	Tourist Attractions	Museum
700	9718	Tourist Attractions	Animal Park
701	7389	Tourist Information	Tourist Information
702	7994	Community Center	Community Center
705	9522	Highway Infrastructure	Truck Stop Plaza
705	9710	Highway Infrastructure	Weigh Station
705	7897	Highway Infrastructure	Rest Area
730	7996	Amusement Park	Amusement Park
740	7985	Casino	Casino
750	7940	Arenas/Convention Centers	Sports Complex
750	7990	Arenas/Convention Centers	Convention/Exhibition Centre
760	4580	Other Recreational Activities	Public Sport Airport
760	4493	Other Recreational Activities	Marina
770	4013	Transportation Hubs	Train Station
770	4100	Transportation Hubs	Commuter Rail Station
770	4170	Transportation Hubs	Bus Station
770	4482	Transportation Hubs	Ferry Terminal
775	9050	Bike Infrastructure	Bicycle Sharing Location
775	9051	Bike Infrastructure	Bicycle Parking
780	7520	Parking Structure	Parking Lot
780	7521	Parking Structure	Parking Garage
780	7522	Parking Structure	Park and Ride Lot
800	0	Citilabs Reserved Codes	
900	0	User Reserved Codes	