

City Planning Facilities Database (FacDB)

File Geodatabase Feature Class



Tags

Facilities, Facility, Social Services, Education, Child Welfare, Youth, Schools, Daycares, Headstarts, Parks, Gardens, Historical Sites, Recreational, Cultural, Libraries, Museums, Public Safety, Emergency Services, Criminal Justice, Health, Human Services, Nursing Homes, Hospitals, Hospices, Ambulatory, Chemical Dependency, Mental Health, Developmental Disability, Homeless, Residential Facilities for Children, Senior Center, Infrastructure, Transportation, Ferry, Airport, Solid Waste, Government Offices, NYC, Capital Planning

Summary

The City Planning Facilities Database (FacDB) aggregates information about 33,000+ public and private facilities and program sites that are owned, operated, funded, licensed or certified by a City, State, or Federal agency in the City of New York. It captures facilities that generally help to shape quality of life in the city's neighborhoods and are used for planning analyses related to siting new facilities and understanding the distribution of programs and services.

Description

While each source agency classifies its facilities according to their own naming systems, we have grouped all facilities and program sites into the following seven categories to help planners navigate the data more easily:

- Health and Human Services
- Education, Child Welfare, and Youth
- Parks, Gardens, and Historical Sites
- Libraries and Cultural Programs
- Public Safety, Emergency Services, and Administration of Justice
- Core Infrastructure and Transportation
- Administration of Government

Within each of these domains, each record is further categorized into a set of facility groups, subgroups, and types that are intended to make the data easy to navigate and more useful for specific planning purposes. Facility types and names appear as they do in source datasets, wherever possible.

Notes on version 19v1:

The code used to create the City Planning Facilities Database (FacDB) has been completely rewritten to make it more user-friendly and more maintainable. The schema has changed, as have some of the data sources. These changes are summarized below.

FacDB is compiled from approximately 50 source files. Many facilities are available in more than one source file, sometimes with conflicting information. The previous version of FacDB had several fields, including CAPACITY that were formatted as strings, showing each source file that included that facility and the value contained in the source file.

In version 19v1, one source is designated as the primary source for each facility type. All values in the record come from that single source. For some facility types, like public schools or fire stations, there is an authoritative source and no secondary sources are used. For example, the Department of Education is the only source used for public schools. While other source files, such as City Owned and Leased Properties (COLP), contain records for public schools, these are not used for FacDB.

For other facility types, like day care centers, there is not a single authoritative source. One source is designated primary. All the facilities from that source are included in FacDB. If other sources include facilities at locations not in the primary source file, additional records are added to FacDB with data from the secondary source(s).

Schema changes:The schema has been significantly changed for version 19v1. While field names remain the same, some fields have been removed. Some fields, like CAPACITY, which were previously text fields, have been changed to numeric fields. Please review the data dictionary for the new schema.

Data source changes:Some city agency facilities, previously sourced from COLP, have been changed to use a source file from the agency. These agency specific files are updated more frequently than COLP and provide more accurate information. Please review the data sources file for a full list of these sources and the date each was updated.

Health and human services facilities formerly taken from HHS Connect are now coming from the Mayor's Office of Economic Opportunity. This has resulted in a number of changes to facility categorization.

Data quality improvements:The geocoding of facilities has been improved and there are fewer duplicate facilities.

Credits

New York City Department of City Planning. Please direct feedback to DCPOpenData@planning.nyc.gov.

Use limitations

FacDB is only as good as the source data it aggregates, and the Department of City Planning cannot verify the accuracy of all records. Please read more about specific data and analysis limitations before using this data. Limitations include missing records, duplicate records, and

the inclusion of administrative sites instead of service locations.

Extent

West -74.255465 **East** -73.701133

North 40.913941 **South** 40.499616

Scale Range

Maximum (zoomed in) 1:5,000

Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ▶

Topics and Keywords ▶

THEMES OR CATEGORIES OF THE RESOURCE transportation, health

* CONTENT TYPE Downloadable Data

THEME KEYWORDS schools; social services; solid waste; transportation; health; hospitals; education; workforce; youth; seniors; homeless; food pantry; ferry; airport

Hide Topics and Keywords ▲

Citation ▶

TITLE City Planning Facilities Database (FacDB)

PUBLICATION DATE 2019-12-19 00:00:00

CREATION DATE 2019-12-19 00:00:00

EDITION 19v1

PRESENTATION FORMATS digital map

FGDC GEOSPATIAL PRESENTATION FORMAT vector digital data

Hide Citation ▲

Citation Contacts ▶

RESPONSIBLE PARTY

ORGANIZATION'S NAME New York City Department of City Planning

CONTACT'S ROLE owner

Hide Citation Contacts ▲

Resource Details ▶

DATASET LANGUAGES English (UNITED STATES)

DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

STATUS under development

SPATIAL REPRESENTATION TYPE vector

* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.6.0.8321

CREDITS

New York City Department of City Planning. Please direct feedback to
DCPOpenData@planning.nyc.gov.

ARCGIS ITEM PROPERTIES

- * NAME FacDB
- * LOCATION file:///\\120BFS03\VOL2\DATA\GIS\BytesProduction\FacilitiesDB\2019\20191219\raw data\FacDB_19v1.gdb
- * ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►**EXTENT****GEOGRAPHIC EXTENT****BOUNDING RECTANGLE**

WEST LONGITUDE -74.254566
EAST LONGITUDE -73.707538
SOUTH LATITUDE 40.499625
NORTH LATITUDE 40.913634

EXTENT**DESCRIPTION**

This is the date range during which the most recent data was collected; however, some of the source datasets are older.

TEMPORAL EXTENT

BEGINNING DATE 2017-02-24 00:00:00
ENDING DATE 2017-05-22 00:00:00

EXTENT**GEOGRAPHIC EXTENT****BOUNDING RECTANGLE**

EXTENT TYPE Extent used for searching
* WEST LONGITUDE -74.255465
* EAST LONGITUDE -73.701133
* NORTH LATITUDE 40.913941
* SOUTH LATITUDE 40.499616
* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

- * WEST LONGITUDE 913641.560168
- * EAST LONGITUDE 1066854.385304
- * SOUTH LATITUDE 121440.291618
- * NORTH LATITUDE 272251.829562
- * EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Maintenance ►**RESOURCE MAINTENANCE**

UPDATE FREQUENCY quarterly

[Hide Resource Maintenance ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

FacDB is only as good as the source data it aggregates, and the Department of City Planning cannot verify the accuracy of all records. Please read more about specific data and analysis limitations before using this data. Limitations include missing records, duplicate records, and the inclusion of administrative sites instead of service locations.

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

* TYPE Projected

* GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983

* PROJECTION NAD_1983_StatePlane_New_York_Long_Island_FIPS_3104_Feet

* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 102718

X ORIGIN -120039300

Y ORIGIN -96540300

XY SCALE 3048.0060960121928

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000

M SCALE 10000

XY TOLERANCE 0.00328083333333333331

Z TOLERANCE 0.001

M TOLERANCE 0.001

HIGH PRECISION true

LATEST WELL-KNOWN IDENTIFIER 2263

WELL-KNOWN TEXT PROJCS

```
["NAD_1983_StatePlane_New_York_Long_Island_FIPS_3104_Feet",GEOGCS
["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID
["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT
["Degree",0.0174532925199433]],PROJECTION["Lambert_Conformal_Conic"],PARAMETER
["False_Easting",984250.0],PARAMETER["False_Northing",0.0],PARAMETER
["Central_Meridian",-74.0],PARAMETER
["Standard_Parallel_1",40.66666666666666],PARAMETER
["Standard_Parallel_2",41.03333333333333],PARAMETER
["Latitude_Of_Origin",40.16666666666666],UNIT
["Foot_US",0.3048006096012192],AUTHORITY["EPSG",2263]]
```

REFERENCE SYSTEM IDENTIFIER

* VALUE 2263

* CODESPACE EPSG

* VERSION 5.3(9.0.0)

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME FacDB

* OBJECT TYPE point

* OBJECT COUNT 33084

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME FacDB

* FEATURE TYPE Simple

* GEOMETRY TYPE Point

* HAS TOPOLOGY FALSE

* FEATURE COUNT 33084

* SPATIAL INDEX TRUE

* LINEAR REFERENCING FALSE

*Hide ArcGIS Feature Class Properties ▲**Hide Spatial Data Properties ▲***Distribution** ►

DISTRIBUTION FORMAT

* NAME File Geodatabase Feature Class

*Hide Distribution ▲***Fields** ►

DETAILS FOR OBJECT FacDB ►

* TYPE Feature Class

* ROW COUNT 33084

FIELD OBJECTID ►

* ALIAS OBJECTID

* DATA TYPE OID

* WIDTH 4

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

Internal feature number.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

Hide Field OBJECTID ▲

FIELD Shape ►

* ALIAS Shape

* DATA TYPE Geometry

- * WIDTH 0
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Feature geometry.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Coordinates defining the features.

Hide Field Shape ▲

FIELD UID ►

- * ALIAS UID
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Universal Unique Identifier. When a row is added to the table the uid is automatically generated, enabling database replication.

Hide Field UID ▲

FIELD FACNAME ►

- * ALIAS FACNAME
- * DATA TYPE String
- * WIDTH 150
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Facility name

Hide Field FACNAME ▲

FIELD ADDRESSNUM ►

- * ALIAS ADDRESSNUM
- * DATA TYPE String
- * WIDTH 12
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Address number for the facility's location

Hide Field ADDRESSNUM ▲

FIELD STREETNAME ►

- * ALIAS STREETNAME
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0

* SCALE 0
FIELD DESCRIPTION
Street name

Hide Field STREETNAME ▲

FIELD ADDRESS ►

* ALIAS ADDRESS
* DATA TYPE String
* WIDTH 150
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

Address number and street name for the facility's location

Hide Field ADDRESS ▲

FIELD CITY ►

* ALIAS CITY
* DATA TYPE String
* WIDTH 50
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

City name

Hide Field CITY ▲

FIELD BORO ►

* ALIAS BORO
* DATA TYPE String
* WIDTH 15
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

Borough name

Hide Field BORO ▲

FIELD BOROCODE ►

* ALIAS BOROCODE
* DATA TYPE SmallInteger
* WIDTH 2
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

Borough code

LIST OF VALUES

VALUE 1
DESCRIPTION Manhattan

VALUE 2
DESCRIPTION Bronx

VALUE 3
DESCRIPTION Brooklyn

VALUE 4
DESCRIPTION Manhattan

VALUE 5
DESCRIPTION Staten Island

Hide Field BOROCODE ▲

FIELD ZIPCODE ►

* ALIAS ZIPCODE
* DATA TYPE String
* WIDTH 5
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

ZIP code for the facility's address

Hide Field ZIPCODE ▲

FIELD LATITUDE ►

* ALIAS LATITUDE
* DATA TYPE Double
* WIDTH 8
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

Latitude

Hide Field LATITUDE ▲

FIELD LONGITUDE ►

* ALIAS LONGITUDE
* DATA TYPE Double
* WIDTH 8
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

Longitude

Hide Field LONGITUDE ▲

FIELD XCOORD ►

* ALIAS XCOORD
* DATA TYPE Double
* WIDTH 8
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

X coordinate in NAD 1983 State Plane New York Long Island FIPS 3104 (US Feet)

Hide Field XCOORD ▲

FIELD YCOORD ▶

- * ALIAS YCOORD
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Y coordinate in NAD 1983 State Plane New York Long Island FIPS 3104 (US Feet)

Hide Field YCOORD ▲

FIELD SCHOOLDIST ▶

- * ALIAS SCHOOLDIST
- * DATA TYPE String
- * WIDTH 3
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

School district in which the facility is located

Hide Field SCHOOLDIST ▲

FIELD POLICEPRCT ▶

- * ALIAS POLICEPRCT
- * DATA TYPE SmallInteger
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Police precinct in which the facility is located

Hide Field POLICEPRCT ▲

FIELD BIN ▶

- * ALIAS BIN
- * DATA TYPE Integer
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Building identification number for the building in which the facility is located

Hide Field BIN ▲

FIELD BBL ▶

- * ALIAS BBL
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Borough, block, and lot number for the tax parcel in which the facility is located

Hide Field BBL ▲

FIELD **COMMBOARD** ▶

- * ALIAS **COMMBOARD**
- * DATA TYPE **SmallInteger**
- * WIDTH **2**
- * PRECISION **0**
- * SCALE **0**

FIELD DESCRIPTION

Community district in which the facility is located

Hide Field COMMBOARD ▲

FIELD **COUNCIL** ▶

- * ALIAS **COUNCIL**
- * DATA TYPE **SmallInteger**
- * WIDTH **2**
- * PRECISION **0**
- * SCALE **0**

FIELD DESCRIPTION

City council district in which the facility is located

Hide Field COUNCIL ▲

FIELD **CENSTRACT** ▶

- * ALIAS **CENSTRACT**
- * DATA TYPE **String**
- * WIDTH **6**
- * PRECISION **0**
- * SCALE **0**

FIELD DESCRIPTION

2010 census tract in which the facility is located

Hide Field CENSTRACT ▲

FIELD **SERVAREA** ▶

- * ALIAS **SERVAREA**
- * DATA TYPE **String**
- * WIDTH **10**
- * PRECISION **0**
- * SCALE **0**

FIELD DESCRIPTION

Service area, which may be local or regional

Hide Field SERVAREA ▲

FIELD **NTA** ▶

- * ALIAS **NTA**
- * DATA TYPE **String**
- * WIDTH **4**
- * PRECISION **0**
- * SCALE **0**

FIELD DESCRIPTION

Code for the neighborhood tabulation area in which the facility is located

DESCRIPTION SOURCE
DCP Capital Planning

[Hide Field NTA ▲](#)

FIELD **FACDOMAIN** ▶

- * ALIAS FACDOMAIN
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The value representing the facility domain, the broadest category.

[Hide Field FACDOMAIN ▲](#)

FIELD **facgroup** ▶

- * ALIAS FACGROUP
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The value representing the group type, the second broadest category.

DESCRIPTION SOURCE
DCP Capital Planning

[Hide Field facgroup ▲](#)

FIELD **facsubgrp** ▶

- * ALIAS FACSUBGRP
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The value representing the subgroup type.

DESCRIPTION SOURCE
DCP Capital Planning

[Hide Field facsubgrp ▲](#)

FIELD **factype** ▶

- * ALIAS FACTYPE
- * DATA TYPE String
- * WIDTH 150
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The value representing the facility type, the most granular category of facilities.

DESCRIPTION SOURCE
DCP Capital Planning

[Hide Field factype ▲](#)

FIELD capacity ▶

- * ALIAS CAPACITY
- * DATA TYPE Integer
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

How many of capacity type/unit the facility is intended to hold. For many types of facilities, no capacity information was available. The capacity-related fields are blank when no information was provided in the source data.

DESCRIPTION SOURCE

DCP Capital Planning

[Hide Field capacity ▲](#)

FIELD captype ▶

- * ALIAS CAPTYPE
- * DATA TYPE String
- * WIDTH 12
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The value representing the unit type of capacity, such as beds, visitors, seats, etc.

DESCRIPTION SOURCE

DCP Capital Planning

[Hide Field captype ▲](#)

FIELD proptype ▶

- * ALIAS PROPTYPE
- * DATA TYPE String
- * WIDTH 12
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Indicates whether the property is owned or leased by the City.

DESCRIPTION SOURCE

DCP Capital Planning

[Hide Field proptype ▲](#)

FIELD optype ▶

- * ALIAS OPTYPE
- * DATA TYPE String
- * WIDTH 12
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Indicates whether the operating entity is public or non-public.

DESCRIPTION SOURCE
DCP Capital Planning

Hide Field optype ▲

FIELD **opname** ►

* ALIAS OPNAME
* DATA TYPE String
* WIDTH 150
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

The name of the operating entity.

DESCRIPTION SOURCE
DCP Capital Planning

Hide Field opname ▲

FIELD **opabbrev** ►

* ALIAS OPABBREV
* DATA TYPE String
* WIDTH 12
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

Abbreviation for the operating entity.

DESCRIPTION SOURCE
DCP Capital Planning

Hide Field opabbrev ▲

FIELD **overagency** ►

* ALIAS OVERAGENCY
* DATA TYPE String
* WIDTH 150
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

The name of the agency overseeing the facility.

DESCRIPTION SOURCE
DCP Capital Planning

Hide Field overagency ▲

FIELD **overabbrev** ►

* ALIAS OVERABBREV
* DATA TYPE String
* WIDTH 12
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

Abbreviation for the oversight agency.

DESCRIPTION SOURCE

DCP Capital Planning

[Hide Field overabbrev ▲](#)

FIELD overlevel ►

* ALIAS OVERLEVEL

* DATA TYPE String

* WIDTH 12

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

The level of government of the oversight agency: City, State, City-State, Federal, or Non-public Oversight.

DESCRIPTION SOURCE

DCP Capital Planning

[Hide Field overlevel ▲](#)

FIELD datasource ►

* ALIAS DATASOURCE

* DATA TYPE String

* WIDTH 150

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

The Agency whose data was used as the source for the record.

DESCRIPTION SOURCE

DCP Capital Planning

[Hide Field datasource ▲](#)

[Hide Details for object FacDB ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

METADATA LANGUAGE English (UNITED STATES)

METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset

SCOPE NAME * dataset

* LAST UPDATE 2019-12-20

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE ISO 19139 Metadata Implementation Specification

STANDARD OR PROFILE USED TO EDIT METADATA ISO19139

CREATED IN ARCGIS FOR THE ITEM 2019-12-19 11:31:46
LAST MODIFIED IN ARCGIS FOR THE ITEM 2019-12-20 12:30:44

AUTOMATIC UPDATES
HAVE BEEN PERFORMED Yes
LAST UPDATE 2019-12-20 12:30:44

Hide Metadata Details ▲

Thumbnail and Enclosures ►

THUMBNAIL
THUMBNAIL TYPE JPG

Hide Thumbnail and Enclosures ▲

FGDC Metadata (read-only) ▼