

Selected Facilities and Program Sites User Guide

Introduction to the Files:

These pages contain links to download the Department of City Planning's *Selected Facilities and Program Sites in New York City* database. The information in these files gives agencies and communities easy access to the data needed for site planning, assessing service delivery patterns or preparing neighborhood land use plans. The database was developed with the invaluable cooperation and assistance of numerous city, state and non-profit agencies.

The database allows users to access the location, type, and capacity of public and private educational, recreational, public safety, health, mental health, substance abuse, mental retardation, day care, foster care, senior citizen and homeless facilities and programs. These facilities or programs are, with few exceptions, either operated, funded, licensed, or certified by a government agency. The information is updated periodically (see [Metadata](#) for sources and dates of latest update for each facility type).*

To facilitate computer mapping and data analysis, each facility or program site is geocoded for tax block, tax lot, 2000 census tract, city council district, community district, school district, police precinct, health area, zip code, borough, and X and Y coordinates, provided by the Department of City Planning's Geosupport System. City, state and national park properties are coded for borough, community district, tax block, tax lot, and X and Y coordinates only.

The files can be downloaded in two formats: ASCII delimited text files and Microsoft Access database.

About the ASCII Delimited Text Files:

These files include five main facility database files and six look-up files, with the first row of each file containing the field names of the file:

- **MNfac.txt, BXfac.txt, BKfac.txt, QNfac.txt, SIfac.txt**

These are five main facility database files for Manhattan, Bronx, Brooklyn, Queens, and Staten Island respectively, of which some fields are coded and their explanations are found in the look-up tables listed below. For field names and their descriptions please refer to the Data Dictionary.

Note: **Marble Hill** is legally within the borough of Manhattan but is serviced by the Bronx. Facilities and sites within Marble Hill therefore carry the Bronx Community District 8 code (included in BXfac.txt) and the "MN" borough code. Similarly, **Rikers Island** is legally within the borough of the Bronx but is serviced by Queens. Facilities on Rikers Island therefore carry the Queens Community District 1 code (included in QNfac.txt) and the "BX" borough code.

- **Factype.txt, Grouptype.txt, Subgroup.txt, Capttype.txt, Agoper.txt, Agoversi.txt**

These are six look-up files that describe the codes in selected fields of the main facility database files listed above. Example: the second field (labeled "CAPACITY_TYPE Decode") in look-up file named Capttype.txt contains an explanation of the capacity type code in the

CAPACITY_TYPE field in the main database files. Look-up files Factype.txt, Subgroup.txt, Capttype.txt, Agoper.txt, and Agoversi.txt also contain a third field labeled "Decode for Printing" that can be used to print abbreviated descriptions in a report.

In order to use the look-up files for report-writing, both the main database files and the look-up files should be imported into a relation database software format, such as the MS Access database available for downloading from this website. The first field of a look-up file serves as a linking field. The following table specifies the six look-up files and their corresponding fields in the database.

Look-up File Name	Corresponding Field in Main Database	Subject
Factype.txt	FACILITY_TYPE	specific facility type
Grouptype.txt	GROUP_TYPE	main group of facility types
Subgroup.txt	SUBGROUP_TYPE	subgroup of GROUP_TYPE
Capttype.txt	CAPACITY_TYPE	capacity type
Agoper.txt	AGENCY_OPERATING	operating agency name
Agoversi.txt	AGENCY_OVERSIGHT	oversight agency name

About the Microsoft Access Database:

The Access database is made up of objects with different functions described as follows:

Main table objects:

tbIMNfac, tbIBXfac, tbIBKfac, tbIQNfac, and tbISIfac are the five main facility database files for Manhattan, the Bronx, Brooklyn, Queens, and Staten Island respectively. Some fields are coded and their explanations are found in the look-up tables listed below. For field names and their descriptions please refer to the Data Dictionary.

Note: **Marble Hill** is legally within the borough of Manhattan but is serviced by the Bronx. Facilities and sites within Marble Hill therefore carry the Bronx Community District 8 code (included in tbIBXfac) and the "MN" borough code. Similarly, **Rikers Island** is legally within the borough of the Bronx but is serviced by Queens. Facilities on Rikers Island therefore carry the Queens Community District 1 code (included in tbIQNfac) and the "BX" borough code.

Look-up tables objects:

Factype, Grouptype, Subgroup, Capttype, Agoper, and Agoversi are the six look-up tables that describe codes in selected fields in the main tables listed above. Example: the second field (labeled "Decode") in look-up table named Capttype contains an explanation of the capacity type code in the CAPACITY_TYPE field in the main table objects. Look-up tables Factype, Subgroup, Capttype, Agoper, and Agoversi also contain a third field labeled "Decode for Printing" that can be used to print abbreviated descriptions in a report. The following table specifies the six look-up table objects and their corresponding fields in the database.

Look-up Table Name	Corresponding Field in Main Database Tables	Subject
Factype	FACILITY_TYPE	specific facility type
Grouptype	GROUP_TYPE	main group of facility types
Subgroup	SUBGROUP_TYPE	subgroup of GROUP_TYPE
Captype	CAPACITY_TYPE	capacity type
Agoper	AGENCY_OPERATING	operating agency name
Agoversi	AGENCY_OVERSIGHT	oversight agency name

Sample report object

rptFac is a sample report object that allows you to use one of the sample query objects listed below to print respective borough data in a specific format, listing all facilities or programs sorted by community district, group type, subgroup type, facility type, facility name, tax block, and tax lot.

Sample query objects:

qryMNfac, qryBXfac, qryBKfac, qryQNfac, and qrySifac are the five sample queries created to be used alternatively in the sample report rptfac. They enable you to ask questions of, analyze, and locate data stored in the tables.

Producing a Borough Report Based on a Sample Query

The report object named **rptFac** is a sample report based on a sample query, listing facilities or programs sorted by community district, group type, subgroup type, facility type, facility name, tax block, and tax lot. Follow the instructions below to produce either the sample report or a user-modified report for the desired borough.

For example, to generate a report for the Bronx:

1. Click the **Group** button under the **Objects** Bar on the left side of the Database Window.
A list of objects appears.
2. Right-click the report object **rptFac**. In the drop-down menu click **Design View**.
rptFac:Report screen (rptfac in Design View) appears.
3. Double-click the **report selector** (the box where the rulers meet in the upper-left corner of the report in Design View) to open the property sheet.
Report property sheet appears.
4. Do one of the following:
To generate the sample report based on the sample query qryBXfac, click the arrow in the **Record Source** property box to select **qryBXfac** from a list of tables and queries. Close the **Report** property sheet to go back to **rptFac Report** screen.

To generate a report based on a modified query **qryBXfac**, click the arrow in the **Record Source** property box to select **qryBXfac**, then click the **Build** button next to the **Record Source** property to open the query. **qryBXfac:Query Builder screen appears**. Use the design grid you see to make the changes you want. Besides adding or removing fields or columns, you can make a variety of changes, such as limiting results using criteria, setting sort order, or calculating amounts to get the query results you want. Close the **qryBXfac:Query Builder** screen. Close the **Report** property sheet to go back to **rptFac Report** screen. Modify the report design accordingly.

5. Click the **Print Preview** button on the toolbar to display the report.

Mapping Application

This database can also be used with mapping software and one or more geographic base map files to show the locations of selected facility types in a selected area (see example below). The database's address, geographic X and Y coordinates, and tax block/tax lot fields can be used for defining locations on a map.

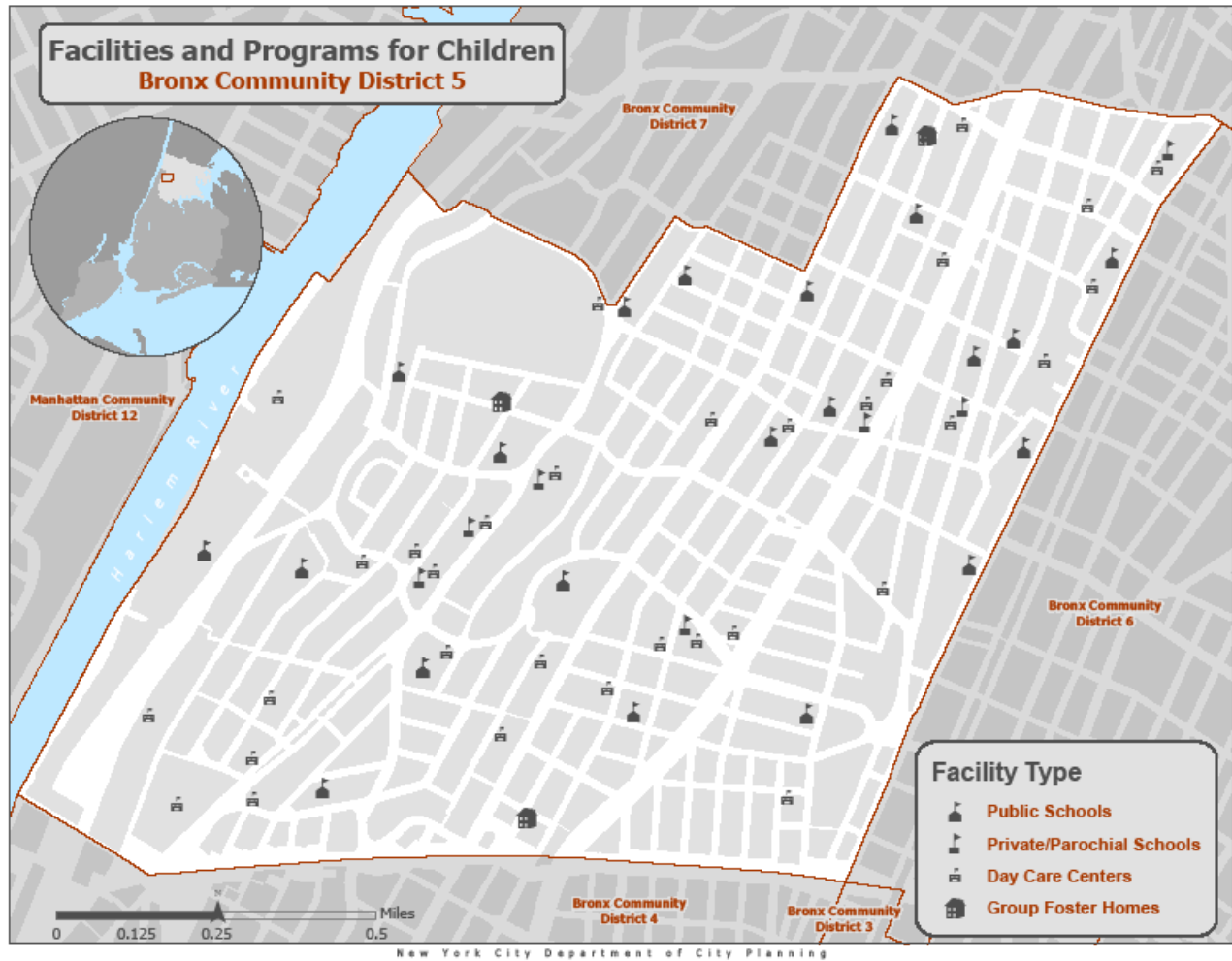
DCPLION Single Line Street Base Map, Administrative and Political Districts, and Tax Block Base Maps Files of New York City are geographic base map files which can be downloaded from the BYTES of the BIG APPLE page on the Department of City Planning's website (www.nyc.gov/planning). Tax Lot Base Map Files are a licensed product of the NYC Department of City Planning and may only be used through a license granted by the department. For information on these files call 212-720-3505.

Values in this database's X and Y Coordinate fields correspond to the New York-Long Island State Plane Coordinate system and are derived from the centroids of the tax lots in the Tax Lot Base Map Files. Facility symbols can be mapped using these fields with both Tax Block and Tax Lot and the Administrative and Political District Base Map Files.

Approximately 2,300 records in this database that contain information on certain types of parkland properties (including transportation-related open spaces, former street properties, waterfront, or land under water) are not coded with tax block and tax lot numbers. The values in these records' X and Y coordinate fields are derived from a GIS layer of open space from the Department of Parks and Recreation. In addition, the four records for Hudson River Park are not coded with tax block and tax lot numbers. The values in the X and Y coordinate fields of these four records are derived from the approximate center points of the four respective sections. Certain parkland properties which are located on multiple tax lots or multiple parcels not coded with tax lots are listed as multiple records in the database with multiple X and Y coordinates.

Users should be aware that more than one facility or program may be located at the same address. In those cases, multiple records will contain identical values in the address, X,Y coordinates and tax block and tax lot number fields and will result in map symbols displayed on top of one another. Certain records of properties along the water contain X and Y coordinates of tax lots that extend into the water. Symbols created using these X and Y coordinates may be placed in the water on the map.

Use of the Tax Lot Base Map file and this database allows for maps as shown in the example below.



*Information in this current release is different from the 2005.1 release as follows:

- The codes used for FACILITY_TYPE field have been changed for outpatient health services, chemical dependency, mental health, mental retardation and developmental disabilities services, and homeless services. The changes are due to a coding change or restructuring by the source agencies;
- The number of greenstreets has more than doubled;
- Unlike the rest of the database, parkland records' ID is not unique (see Note under ID in the Data Dictionary);
- Hudson River Park was added to the database;
- HPD supported housing is no longer included.