SELECTED FACILITIES AND PROGRAM SITES DATABASE
Release 2011.2

Introduction:

In January 2012 the Department of City Planning's *Selected Facilities and Program Sites in New York City* database was updated (release 2011.2) with new information on parklands and homeless services. The information in these files can be used for site planning, assessing service delivery patterns or preparing neighborhood land use plans.

Users can access the location, type, capacity and oversight agency of public and private educational, recreational, cultural, public safety, criminal justice, health, mental health, chemical dependency, developmental disabilities, day care, foster care, senior citizen, and homeless facilities and programs. These facilities or programs are, with few exceptions, operated, funded, licensed, or certified by a government agency. Each facility or program site is geocoded for tax block, tax lot, 2010 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 Information System (GIS). Parkland properties are coded for borough, community district, tax block, tax lot, and X and Y coordinates only.

The file layout, the data dictionary that describes the contents of each field, and the data source and date information can be found in 'SelFac_datainfo.pdf'.

About the Facility Database in MS Access Format:

The Facility data are stored in a Microsoft Access database **'Fac-Access.accdb'.** The database is made up of objects with different functions described as follows:

<u>**Main table objects**</u>:   **NYCfac, MNfac, BXfac, BKfac, QNfac,** and **SIfac**
are the six main facility database files for New York City, 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.

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) 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 the QNfac) and the "BX" borough code.

<u>**Look-up tables objects**</u>:   Look-up tables contain explanations of certain fields in the main tables listed above. Example: the look-up table named Factype contains an explanation of the facility type code in the FACILITY_TYPE field. Look-up tables Factype, Subgroup, Captype, Agoper and Agoversi also contain a third field labeled "DECODE_FOR_REPORT" that can be used to print abbreviated descriptions in a report.

Look-up Table File Name	Corresponding Field in Main 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: **qryNYCfac, qryMNfac, qryBXfac, qryBKfac, qryQNfac, and qrySIfac** are the six 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 tables.

Producing a 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. By selecting qyrNYCfac, qryMNfac, qryBXfac, qryBKfac, qryQNfac,or qrySIfac for the report's record source, you can generate a sample report for New York City, Manhattan, Bronx, Brooklyn, Queens, or Staten Island respectively.

For example, to generate a report for the Bronx:

1.   Right-click the report object **rptFac**. In the drop-down menu click **Design View**.
     rptFac opens in Report Design view.

2.   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 report's property sheet.
     ***Report** property sheet appears.*

3.   Do one of the following:

     To simply generate the sample report based on the sample query gryBXfac, click the Record Source text box and then use the drop-down list to select **qryBXfac** from a list of tables and queries. Close the Report Property sheet to go back to the report's Report Design view.

     To generate a report based on a modified gryBXfac, click the Record Source text box and then use the drop-down list to select **qryBXfac** from a list of tables and queries, then click the **Build** button next to the Record Source text box to open the query. **qryBXfac:Query**

Builder screen appears. Use the design grid you see to make the 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's property sheet to go back to the report's Report Design view. Modify the report design accordingly.

4. Check the report in **Print Preview** mode by clicking the **View** button on the toolbar and then click **Print Preview** in the drop-down menu.

Note: 1) If a park property is on more than one Tax Block/Tax Lot or park parcel the rptFac report will list multiple records for the same property with the Capacity field showing the acreage for the entire property. See the notes about ACREAGE in 'selfac_datainfo.pdf'.

2) In the rptFac report, a number of social service programs (e.g. chemical dependency and developmental disability services) have identical names, addresses, and capacities. These are not duplications. The ID field, which differentiates one program from another, is not included in the rptFac report. See the notes about ID in 'selfac_datainfo.pdf'.

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 and Administrative and Political Districts 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. MapPLUTO, which contains extensive land use and geographic data at the tax lot level is 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 this file 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 mostly derived from the centroids of the tax lots from Department of Finance's Digital Tax Map (DTM) file. Facility symbols can be mapped using these fields with DCPLION Single Line Street Base Map, Political Districts Base Maps Files and MapPLUTO.

Approximately 3,300 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 DCPLION Base Map File and this database allows for maps as shown in the example below.