

# City of Somerville GIS Metadata

## Parcels



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Feature class name: Parcels  
Feature class type: Polygon  
Geographic Coordinate Reference: GCS\_North\_American\_1983  
Projection: NAD\_1983\_StatePlane\_Massachusetts\_Mainland\_FIPS\_2001\_Feet

### Description:

ESRI file geodatabase polygon feature class representing City of Somerville, Massachusetts fiscal year 2017 parcels. The geodatabase includes a tabular January 2017 Assessor's database extract, Assess2017. The feature class must be joined to the extract via their "MBL" join fields using a one-to-many relationship.

Data source: City of Somerville 1" = 80' Assessor's tax maps  
Last update: January 2017  
Update frequency: Annual  
Update status: Complete

History: 1999: Parcel boundaries originally digitized from the 117 existing hard copy Assessor's tax maps.  
2013: Parcel boundaries updated to FY 2013 Assessor records by CDM Smith for MassGIS.  
2014 – Present: Parcel boundaries updated annually by the City of Somerville GIS Coordinator.

Access constraints: Public data, no access constraints.

Intended use: General mapping, planning and analysis. Not to be utilized where legal and surveyed property boundaries are required.

### Attribute fields:

Field Name	Field Type	Field Description	Source
Object ID	Object ID	Internal feature ID	Automatically generated
Shape	Geometry	Feature geometry type	Automatically generated
Map	Text	Assessor's map number	Somerville Assessor Maps
Block	Text	Assessor block letter	Somerville Assessor Maps
Lot	Text	Assessor's lot number	Somerville Assessor Maps
MBL*	Text	Map-Block-Lot parcel ID	Somerville Assessor Maps
PolyType	Text	Differentiates parcels from rights-of-way	Somerville Assessor Maps
AddNum	Text	Address number	Somerville Assessor Maps
Street	Text	Address street name	Somerville Assessor Maps
AddNum2	Text	Additional address number if present	Somerville Assessor Maps
Street2	Text	Additional address street name if present	Somerville Assessor Maps
AddNum3	Text	Additional address number if present	Somerville Assessor Maps
Street3	Text	Additional address street name if present	Somerville Assessor Maps
SublotOf	Text	MBL of tax parcel to which sublot belongs; null for parcels which are not sublots	Somerville Assessor Data
TaxParMBL	Text	Dissolve field for merging sublots with their tax parcels; values are NOT unique	Somerville Assessor Data
Shape_Length	Double precision	Polygon perimeter in feet	Automatically generated
Shape_Area	Double precision	Polygon area in square feet	Automatically generated

\*Unique parcel identifier