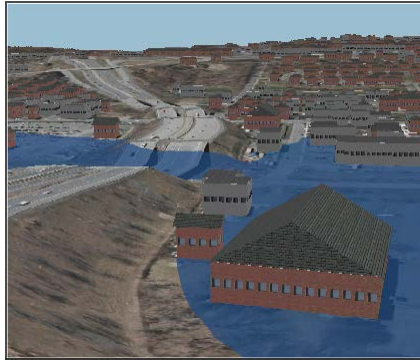


New York State Buildings Footprint with Flood Analysis - Damages



Tags

buildings, infrastructure, planning, hazards

Summary

To provide a complete flood damage account for New York State, with attributes describing potential impact from FEMA 100- and 500- year floods.

Description

Damages are provided at the Municipality and Block group level. To calculate damages, the FEMA HAZUS-MH flood loss estimation was appropriated and modified to this project.

Credits

CIESIN

Use limitations

The data are provided "as is" and without any warranty or guarantee as to their accuracy or completeness. By use of the data, the entire risk associated with use and results of these data and maps is assumed by the user. Under no circumstances, including but not limited to negligence, shall the creators of the data be liable for any direct, indirect, incidental, special, or consequential damages.

Extent

West -79.996913 East -71.450261
North 45.0222739 South 40.385784

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata

Topics and Keywords

* CONTENTTYPE Downloadable Data
EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

[Hide Topics and Keywords](#)

Citation

TITLE New York State Buildings Footprint with Flood Analysis - Damages

PRESENTATION FORMATS * digital map

Citation Contacts

RESPONSIBLE PARTY
ORGANIZATION'S NAME CIESIN
CONTACT'S ROLE distributor

CONTACT INFORMATION
E-MAIL ADDRESS nyserda@ciesin.columbia.edu

Resource Details

Resource Points of Contact

POINT OF CONTACT
ORGANIZATION'S NAME CIESIN
CONTACT'S ROLE distributor
E-MAIL ADDRESS nyserda@ciesin.columbia.edu

Resource Maintenance

RESOURCE MAINTENANCE
UPDATE FREQUENCY irregular

Resource Constraints

CONSTRAINTS
LIMITATIONS OF USE
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Spatial Reference

ARCGIS COORDINATE SYSTEM
* TYPE Projected
* GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983
* PROJECTION NAD_1983_UTM_Zone_18N
* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 26918

X ORIGIN -5120900

Y ORIGIN -9998100

XY SCALE 450445547.3910538

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000

M SCALE 10000

XY TOLERANCE 0.001

Z TOLERANCE 0.001

M TOLERANCE 0.001

HIGH PRECISION true

LATEST WELL-KNOWN IDENTIFIER 26918

WELL-KNOWN TEXT PROJCS["NAD_1983_UTM_Zone_18N",GEOGCS
["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID
["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT
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REFERENCE SYSTEM IDENTIFIER

DIMENSION horizontal

VALUE 26918