

This guide is also available in audio format and in the languages below.

Llame al 311 (TTY: 212-504-4115) o visite NYC.gov para obtener acceso a este folleto en español.

Per ottenere una copia di questa pubblicazione in lingua italiana, chiamare il 311 (TTY: 212-504-4115) o recarsi all'indirizzo web NYC.gov.

Rele 311 (TTY: 212-504-4115) oswa vizite NYC.gov pou jwenn tiliv sa a an Kreyòl.

Telefonować pod nr 311 (teletekst dla osób z upośledzeniem słuchu: 212-504-4115) lub wejść na stronę NYC.gov, aby przeczytać broszurę w jęz. polskim.

Звоните 311 (TTY: 212-504-4115) или посетите NYC.gov чтобы получить эту брошюру на русском языке.

한국어로 된 브로셔 입수를 원하시면 311 (TTY: 212-504-4115)로 전화하시거나 또는 NYC.gov 을 방문하십시오.

請致電 311 (TTY: 212-504-4115) , 或訪問 NYC.gov , 查看中文版的手冊。

311 (TTY: 212-504-4115) پر کال کریں یا اردو میں اس کتابچہ تک رسائی کے لئے NYC.gov ملاحظہ فرمائیں۔

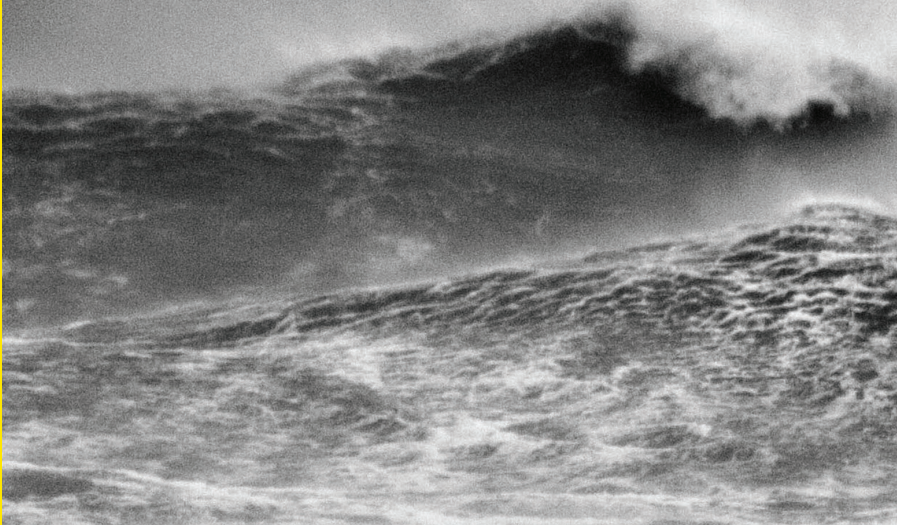
اطلب هاتف رقم (TTY: 212-504-4115) 311 أو قم بزيارة موقع الإنترنت NYC.gov لقراءة هذا الكتيب باللغة العربية.

רופט 311 (TTY: 212-504-4115) אדער באזוכט NYC.gov צו זעהן דעם בראשור אין אידיש.

FOR ADDITIONAL COPIES OF THIS GUIDE CALL 311 OR VISIT NYC.GOV/READYNY.

READY NEW YORK

HURRICANES AND NEW YORK CITY



NEW 2013 EVACUATION ZONES

NYC
Office of Emergency Management
Michael R. Bloomberg, Mayor



RECENT COASTAL STORMS IRENE AND SANDY DEMONSTRATE THE IMMENSE DAMAGE AND DEVASTATION THAT HURRICANES CAN BRING TO NEW YORK CITY.

MAKE A PLAN BEFORE A STORM ARRIVES TO HELP KEEP YOUR FAMILY AND HOME SAFE. READ ON TO LEARN HOW YOU CAN PREPARE.

HURRICANE BASICS

TERMS YOU SHOULD KNOW

Hurricane Season

June 1 to November 30
(Historically, the greatest potential for hurricanes in New York City occurs from August through October)

Tropical Cyclone

An organized, rotating, low-pressure weather system of clouds and thunderstorms that develops in the tropics

Tropical Storm

A tropical cyclone with sustained winds of 39-73 mph

Hurricane

A tropical cyclone with sustained winds of 74 mph or greater

Hurricane Watch

An announcement that hurricane conditions are possible within a specified area. Because hurricane preparedness activities become difficult when winds reach tropical storm force, watches are issued 48 hours before tropical-storm-force winds are predicted to occur.

Hurricane Warning

An announcement that hurricane conditions are expected within a specified area. The warning is issued

36 hours before tropical-storm-force winds are predicted to occur and can remain in effect when dangerously high water and waves continue.

KNOW THE HAZARDS

Storm Surge

Accounting for the largest number of hurricane fatalities, storm surge is a dome of ocean water that is pushed ashore by the oncoming hurricane's winds. A major hurricane could push more than 30 feet of storm surge (the height of a three-story building) into some parts of New York City, and storm surge can travel several miles inland. Storm surge and large battering waves can endanger lives, destroy buildings, erode beaches and dunes, and damage roads and bridges.

Wind

With sustained winds of 74 mph or greater, hurricanes may damage buildings, topple trees, and turn loose objects into deadly projectiles.

Rain

Heavy rain from hurricanes can cause flash flooding. Low-lying and poor drainage areas are especially vulnerable to flooding.

STORM CATEGORIES

Hurricanes are classified into five categories according to the Saffir-Simpson Hurricane Scale, which estimates potential property damage according to the hurricane's sustained wind speed.

RESOURCES

NYC OEM

www.NYC.gov

National Flood Insurance Program

www.floodsmart.gov

FEMA

www.ready.gov

National Hurricane Center/Tropical Prediction Center

www.nhc.noaa.gov

National Weather Service

www.weather.gov

NOTIFY NYC

Register for emergency notifications by visiting www.NYC.gov, calling 311, or following @NotifyNYC on Twitter

OEM on Facebook and Twitter

[@nycoem](http://www.facebook.com/NYCemergencymanagement)

Ready New York: My Emergency Plan Guide

Search for "My Emergency Plan" at www.NYC.gov

NYC Mayor's Office for People With Disabilities

Search for MOPD at www.NYC.gov

City of New York on Facebook and Twitter

[@nycgov](http://www.facebook.com/nycgov)

BE PREPARED

PREPARE A DISASTER PLAN

Develop a plan with your household members that outlines what to do, how to find each other, and how to communicate if a hurricane strikes New York. Use the Ready New York: My Emergency Plan Guide to create your plan by searching “My Emergency Plan” at www.NYC.gov.

DETERMINE WHETHER YOU LIVE IN AN EVACUATION ZONE

Areas of the city subject to storm surge flooding are divided into six zones (1 through 6) based on risk of storm surge flooding. The City may order residents to evacuate depending on the hurricane’s track and projected storm surge.

Use the Hurricane Evacuation Zone Finder at www.NYC.gov/hurricanezones, call 311 (TTY: 212-504-4115), or consult the map provided in this brochure to find out if your address is located in an evacuation zone. If you live in an evacuation zone, have a plan for where you will go if an evacuation order is issued for your area.

HAVE THE RIGHT INSURANCE

If you rent your home, renter’s insurance will insure the items inside your apartment. If you are a homeowner, make sure your home and its contents are properly insured – generally, flood and wind damage are not covered in a basic homeowner’s policy. Visit www.floodsmart.gov to learn more about the National Flood Insurance Program.

FOR PEOPLE WITH DISABILITIES OR WHO HAVE SPECIAL NEEDS

Make sure your preparedness plan addresses how your special needs affect your ability to evacuate or shelter in place, and communicate with emergency workers.

Arrange help from friends, family, or neighbors if you will need assistance.

Allow additional time and consider your transportation needs, dietary needs, and special medical needs (oxygen, extra batteries, eyeglasses, prescriptions etc.)

Sign up for Notify NYC to receive emergency notifications and updates via email, phone, SMS/text, or Twitter. Also be sure to consult OEM’s website at www.NYC.gov and the NYC Mayor’s Office for People With Disabilities website at www.NYC.gov for updated information for people with disabilities or special needs.

IF A STORM APPROACHES

PREPARE YOUR HOME AND VEHICLES

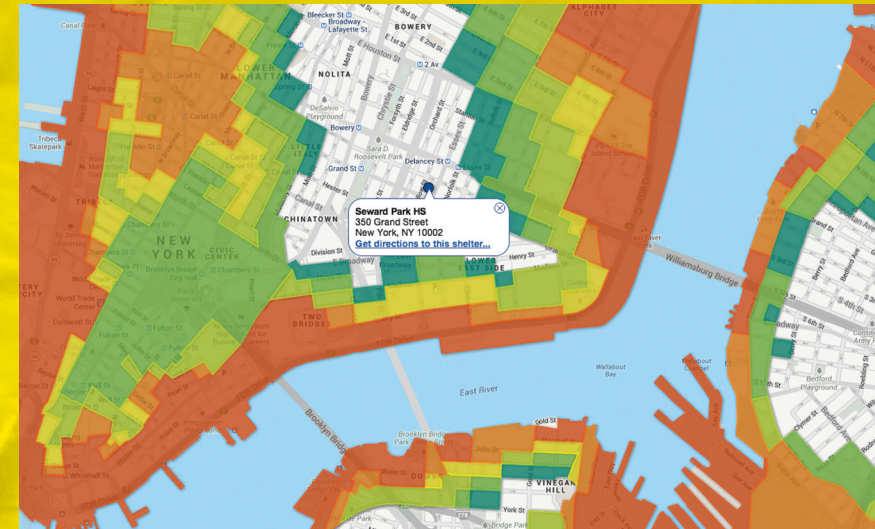
If a tropical storm or hurricane watch is issued:

- Bring inside loose, lightweight objects, such as lawn furniture and garbage cans.
- Anchor objects that will be unsafe to bring inside, like gas grills or propane tanks.
- Close windows and outside doors securely.
- Basements are vulnerable to flooding. Move valuable items to upper floors.
- Charge cell phone batteries.
- Top off your vehicle and generator with fuel.
- If you live in an evacuation zone, consider moving your vehicle to higher ground.
- Turn your refrigerator and freezer to a colder setting. If you lose power, items that need refrigeration will stay cooler for a longer period.
- If you live in a high-rise, you may lose water service if the power goes out. Fill the bathtub and other large containers with water.
- Refill prescription medications.

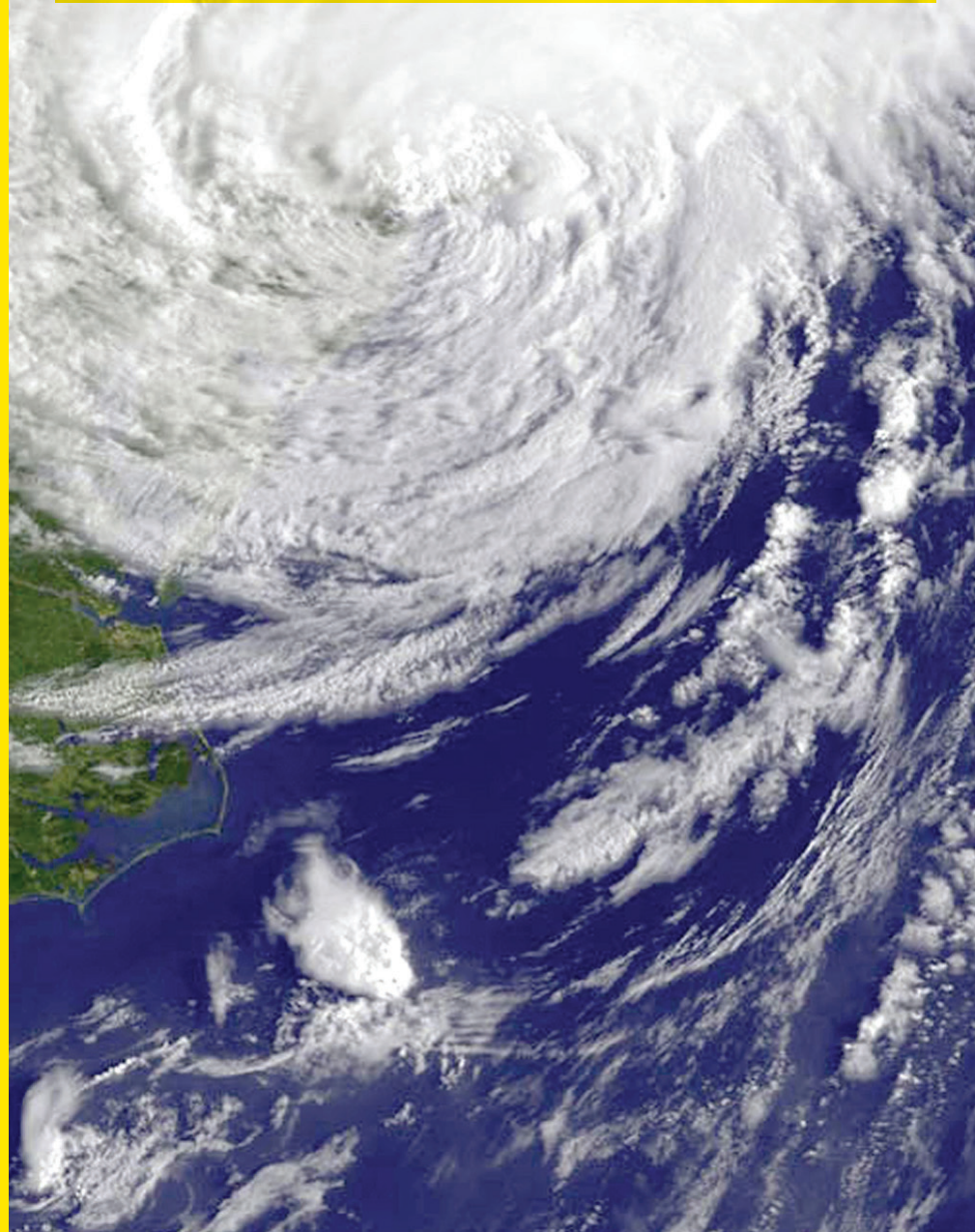
HELP OTHERS PREPARE

Check on friends, relatives, and neighbors, especially older adults and people with disabilities or health conditions, and help them prepare and evacuate if needed.

KNOW YOUR ZONE



Visit the Hurricane Evacuation Zone Finder at www.NYC.gov/hurricanezones or call 311 (TTY: 212-504-4115) to find out which hurricane evacuation zone you live in.



KEEP A GO BAG READY

Every household member should have a Go Bag – a collection of items you may need during an evacuation – packed in an easy-to-carry container such as a backpack.

Go Bag checklist: use the suggestions below to check off items as you include them in your Go Bag. Blank spaces have been provided for items you may want to add to the list, including medical devices and food for your dietary needs.

- Copies of your important documents in a waterproof and portable container (insurance cards, photo IDs, etc.)
- Extra set of car and house keys
- Copies of credit/ATM cards and cash
- Bottled water and nonperishable food such as energy or granola bars
- Flashlight
- Battery-operated AM/FM radio
- Extra batteries
- A list of medications you take, why you take them, and their dosages
- Doctors’ names and phone numbers
- First- aid kit
- Contact and meeting place information for your household and a small local map
- Child care, pet care, and other special items
- Other personal items:

ASSEMBLE AN EMERGENCY SUPPLY KIT

You may need to shelter in place (stay at home) during a hurricane. Keep enough supplies in your home for at least three days. Additionally, basic services such as electricity, water, public transportation, and telephones may be disrupted for several days or longer. Make sure that you have enough additional supplies for potential service outages.

Emergency supply kit checklist: use the suggestions below to check off items as you include them.

- One gallon of drinking water per person per day
- Nonperishable, ready-to-eat canned foods and manual can opener
- First-aid kit
- Flashlight
- Battery-operated AM/FM radio
- Extra batteries
- Whistle
- Iodine tablets or one quart of unscented bleach (for disinfecting water ONLY if directed to do so by health officials) and eyedropper (for adding bleach to water)
- Phone that does not rely on electricity
- Other items:

IF YOU MUST EVACUATE

IF THE CITY ISSUES AN EVACUATION ORDER FOR YOUR AREA, EVACUATE AS DIRECTED

The City will communicate through local media specific instructions about which areas of the city should evacuate. If ordered to evacuate, do so as directed. Use public transportation if possible. Public transportation may shut down hours before the storm.

KNOW WHERE YOU WILL GO

The City strongly recommends evacuees stay with friends or family who live outside evacuation zone boundaries. For those who have no other shelter, the City will open evacuation centers throughout the five boroughs. Evacuation centers include accessible facilities and accommodations for people with special needs. For specific information regarding accessibility features of a particular facility, consult the hurricane evacuation zone finder at www.NYC.gov/hurricanezones or call 311. All evacuees will be accepted, and evacuees will not be asked about their immigration status at any New York City evacuation center.

If you are going to an evacuation center, pack lightly, and bring:

- Your Go Bag
- Sleeping bag or bedding
- At least a week’s supply of any medication (if possible), medical supplies, or medical equipment you use regularly
- Toiletries

IF YOU ARE NOT ORDERED TO EVACUATE

BE PREPARED TO LOSE POWER

Make sure you have all recommended items in your emergency supply kit in case you lose power or other basic services.

If you have concerns about how a loss of power, basic services, and public transportation may affect you, consider evacuating.

IF YOU HAVE PETS

Make sure your disaster plan addresses what you will do with your pet if a hurricane requires you to leave your home.

If you cannot shelter your pet at a kennel or with friends or relatives outside the evacuation area, pets are allowed at all City evacuation centers. Please bring supplies to care for your pet, including food, leashes, a carrier, and medication.

IF YOU LIVE IN A BASEMENT

Basement apartment residents may face additional risks from hurricanes even if they live outside evacuation zone boundaries. Many areas of the city can experience rainfall flooding. If you live in a basement apartment, be prepared to take shelter above ground.

IF YOU LIVE IN A HIGH-RISE BUILDING

If you live in a high-rise building located in an evacuation zone, follow evacuation orders.

If you live in a high-rise building, especially on the 10th floor or above, stay away from windows in case they break or shatter. Or, move to a lower floor.

SHELTER IN PLACE

If you do not need to evacuate, shelter in place and make use of your emergency supply kit. Stay away from windows in case they break or shatter and stay indoors to avoid hurricane hazards.

NEW YORK CITY HURRICANE EVACUATION ZONES

NYC EVACUATION CENTERS

BRONX		
BX COMM COLLEGE 80 W. 181ST ST.	IS 201 730 BRYANT AVE.	PS 102 1827 ARCHER ST.
EVANDER CHILDS HS 800 E. GUN HILL RD.	LEHMAN COLLEGE 250 BEDFORD PARK BLVD. W	PS 211 1919 PROSPECT AVE.
HS OF LAW, GOV'T AND JUSTICE 244 EAST 163RD ST.	MS-HS 141 660 W. 237TH ST.	PS 306 40 W. TREMONT AVE.
IS 98 1619 BOSTON RD.	PS 5 564 JACKSON AVE.	WILLIAM H. TAFT HS 240 E. 172ND ST.

MANHATTAN		
BARUCH COLLEGE 155 E. 24TH ST.	HS OF GRAPHIC COMM 439 W. 49TH ST.	JOHN JAY COLLEGE 445 W. 59TH ST.
LOUIS D. BRANDEIS HS 145 W. 84TH ST.	HUNTER COLLEGE 695 PARK AVE.	JULIA RICHMOND ED. COMPLEX 317 EAST 67TH ST.
BREAD AND ROSES HS 6 EDGEcombe AVE.	IS 88 215 W. 114TH ST.	SEWARD PARK HS 350 GRAND ST.
CITY COLLEGE 181 CONVENT AVE.	IS 90 21 JUJEL PLACE	
G. WASHINGTON HS 549 AUDUBON AVE.	IS 118 154 W. 93RD ST.	

QUEENS		
JOHN ADAMS HS 101-01 ROCKAWAY BLVD.	GROVER CLEVELAND HS 21-27 HIMROD ST.	QUEENS COLLEGE 65-30 KISSENA BLVD.
AVIATION HS 45-30 36TH ST.	HILLCREST HS 160-05 HIGHLAND AVE.	QUEENSBOROUGH COMMUNITY COLLEGE 222-05 56TH AVE.
BAYSIDE HS 32-24 CORP. KENNEDY ST.	JHS 185 147-26 25TH DR.	WILLIAM C. BRYANT HS 48-10 31ST AVE.
BELMONT RACETRACK 2150 HEMPSTEAD TPKE.	NEWCOMERS HS 28-01 41ST AVE.	YORK COLLEGE 94-20 GUY R. BREWER BLVD.
FLUSHING HS 35-01 UNION ST.	NEWTOWN HS 48-01 90TH ST.	
FOREST HILLS HS 67-01 110TH ST.	PS 19 98-02 ROOSEVELT AVE.	

BROOKLYN		
BOYS & GIRLS HS 1700 FULTON ST.	IS 136 4004 4TH AVE.	JOHN JAY HS 237 7TH AVE.
BROOKLYN TECH HS 29 FORT GREENE PLACE	IS 187 1171 65TH ST.	NYC TECHNICAL COLLEGE 300 JAY ST.
BUSHWICK HS 400 IRVING AVE.	IS 246 72 VERONICA PLACE	PS 189 1100 E. NEW YORK AVE.
CLARA BARTON HS 901 CLASSON AVE.	IS 271 1137 HERKIMER ST.	PS 249 18 MARLBOROUGH RD.
FRANKLIN K. LANE HS 999 JAMAICA AVE.	IS 383 1300 GREENE AVE.	PS 327 111 BRISTOL ST.
IS 117 300 WILLOUGHBY AVE.	JHS 57 125 STUYVESANT AVE.	ROOSEVELT HS 5600 20TH AVE.

STATEN ISLAND		
CURTIS HS 105 HAMILTON AVE.	IS 75 455 HUGUENOT AVE.	SUSAN E. WAGNER HS 1200 MANOR RD.
IS 51 20 HOUSTON ST.	PETRIDES COMPLEX 715 OCEAN TERRACE	

VISIT NYC.GOV/HURRICANEZONES OR CALL **311** TO FIND OUT IF YOU LIVE IN A HURRICANE EVACUATION ZONE.

KNOW YOUR ZONE*

1. Determine whether you live in an evacuation zone by using the Hurricane Evacuation Zone Finder at www.NYC.gov/hurricanezones, calling 311 (TTY: 212-504-4115), or consulting this map. If your address is in one of the City's hurricane evacuation zones, you may be ordered to evacuate if a hurricane threatens New York City.
2. Evacuees should be prepared to stay with friends or family who live outside evacuation zone boundaries.
3. If you cannot stay with friends or family, use the Finder, call 311 (TTY: 212-504-4115), or use this map to identify which evacuation center is most appropriate for you.

* Evacuation information is subject to change. For the latest information, visit www.NYC.gov or call 311 (TTY: 212-504-4115). Visit the MTA's website at www.mta.info or call 511 for the latest transit information. If you need assistance evacuating during an emergency, please call 311.

HURRICANE EVACUATION ZONES**

When a coastal storm is approaching, the City may order the evacuation of neighborhoods in danger of flooding from storm surge, starting with Zone 1 and adding more zones as needed depending on the severity of the forecast. Zones will be evacuated depending on life safety-related threats from a hurricane's forecasted strength, track, and storm surge.



● Evacuation centers

** Information on evacuation centers is subject to change. Please visit www.NYC.gov/hurricanezones or call 311 for updated reports on building status and wheelchair accessibility features.

