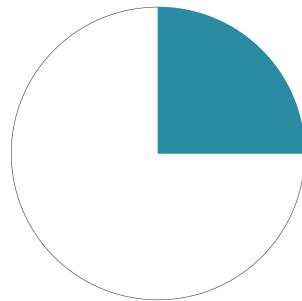
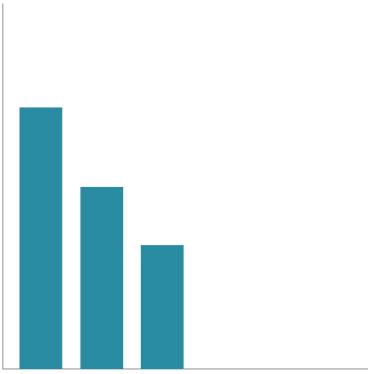


Visual Thinking

Clarisa Diaz, WNYC
@Clarii_D

Conventional Typologies:



Unsettled: A Story from the Global Refugee Crisis

Andre and Lisette are married Congolese refugees. He made it to America. She's stuck in a refugee camp. Here's how changes to U.S. policy are keeping them apart.

[▶ Listen](#)[Download](#)[Embed](#)

Share



By Matt Katz

January 19, 2018

Andre Twendele played dead through the early morning, until the sun was over the forest canopy and the security forces were far enough away.

It was November 2005. He was a law student at the University of Lubumbashi in the Democratic Republic of Congo, a massive country at the heart of sub-Saharan Africa best known to Americans for its brutal war crimes and its wealth of minerals harvested for iPhones. President Joseph Kabila was running the nation in autocratic fashion, overseeing a perpetual state of regional and civil war, just as he is today. Twendele, young and politically minded, had helped lead a student protest against him.

Twendele belonged to the Union for Social Democracy and Progress, a party known for its nonviolence. For this rally, he was head of security. That put him at the front of the line when, according to Twendele, Kabila's men arrived and began beating and arresting protesters. In jail, Twendele befriended one of the guards, and so when the students were marched into the forest and lined up to be executed, the guard made sure Twendele was last. The first seven were killed. Then it was his turn. The guard pretended to shoot him. He fell and played dead.

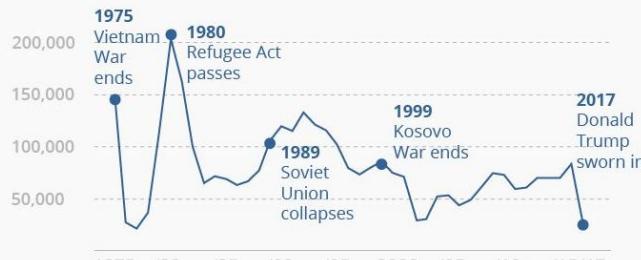
When the guards left, "I tried to touch all of my friends there," Twendele remembered. "My friends, they died in my presence," he said. "It's a long time ago but I have that image, I remember everything. I have that picture in my head."

Twendele was 23 years old. A dozen years later, we sat next to each other on a park bench near the apartment in Elizabeth, N.J., that he shares with two other refugees from the Democratic Republic of Congo. It was an early spring afternoon, and a few joggers passed by, but he looked straight ahead as he told his story.

"So I start a new life," he said. "And it was not easy."

Last September Trump set the annual cap for refugee admissions at **45,000**, less than half of the amount that President Obama accepted and the lowest by any president since the Refugee Act of 1980.

History of Refugee Admissions in the U.S.



Graphic by Clarisa Diaz, WNYC

Twendele was fortunate to get to the U.S. before new refugee restrictions went into place. But he now lives with a greater burden: Lisette Lukoji, a woman he met and married in the refugee camp, is still stuck in southeastern Africa.

As a teenager, Lisette Lukoji had a daughter, Lorette, with a boyfriend who went to war and never returned. She enrolled in school to become a seamstress, raising Lorette and living at her uncle's house in Lubumbashi. That's where they came for her. She was 19.

Lukoji told me her story as we sat side by side on another bench — this one in the main room of her home at the Dzaleka Refugee Camp in Malawi, a landlocked sliver of a country that borders Tanzania, Mozambique and Zambia. The walls were made of mud, sticks and plastic served as a roof, and an old sweatshirt was used as the

Nearly 50,000 Congolese refugees have resettled in the United States since 2010.

More than 2,500 moved to New York, most ending up in Buffalo and Syracuse.

Almost all Congolese refugees in New Jersey are in Elizabeth, the second largest refugee group behind Syrians, and through word of mouth an unofficial Congolese community group has sprung up.

Where They Come From

Top five countries of origin for refugees in Elizabeth, N.J.

● Elizabeth ● New Jersey

Syria



Democratic Republic of Congo



Iraq



El Salvador



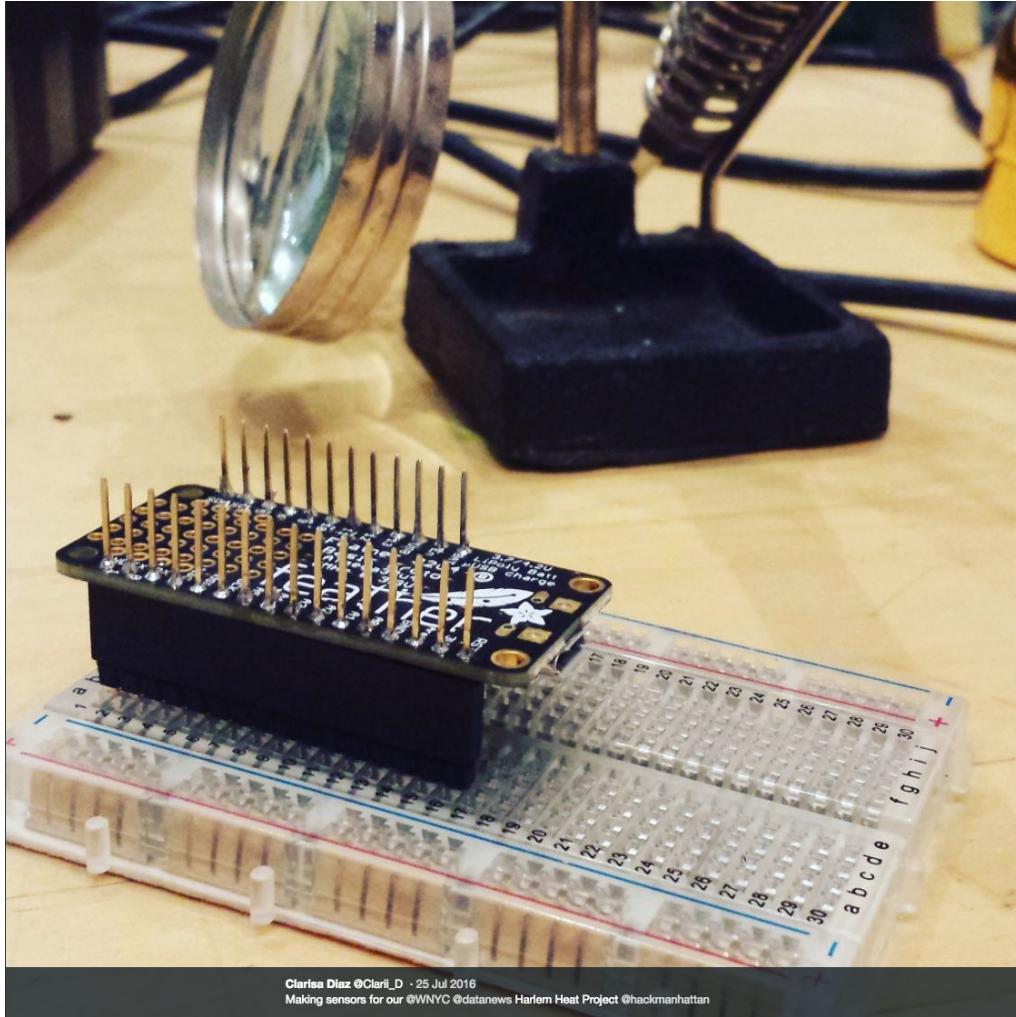
Cuba



Source: Refugee Processing Center (calendar years 2015-2017)

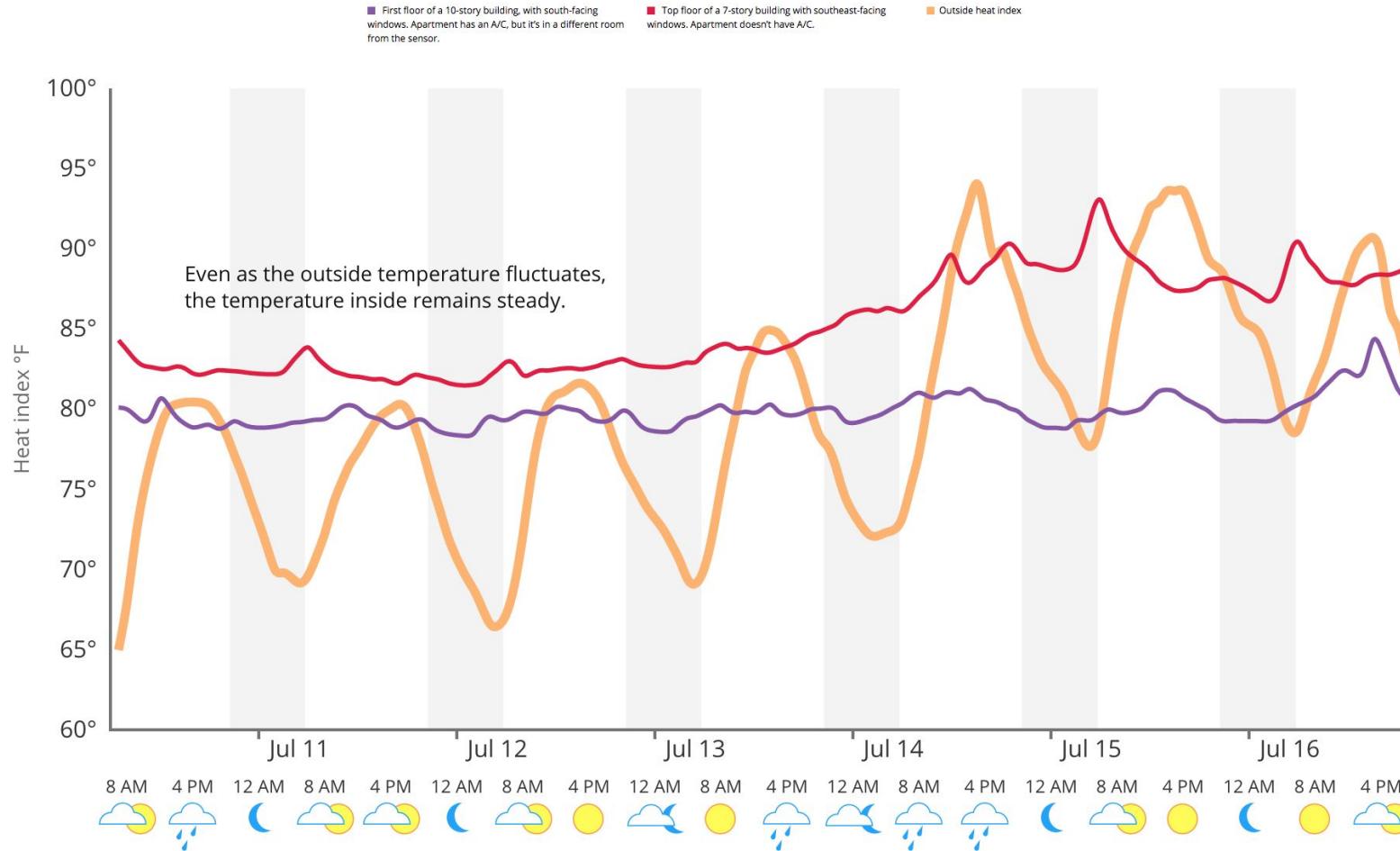
Graphic by Clarisa Diaz, WNYC

Last July 1, I joined Twendele at the group's Congolese Independence Day party in a Korean church above a Dollar Store in downtown Elizabeth. Twendele marked his country's 1960 victory over the Belgian colonial rulers by eating traditional African fufu with new friends who spoke his language. They prayed, danced and drank (Sprite for Twendele; Heineken for his roommates).



Harlem Heat

Clarisa Diaz @Clari_D · 25 Jul 2016
Making sensors for our @WNYC @datanews Harlem Heat Project @hackmanhattan



HEAT EXHAUSTION AGOTAMIENTO DEBIDO AL CALOR

Feeling Faint or Dizzy
Mareo

Excessive Sweating
Sudor Excesivo

Cool, Pale, Clammy Skin
Piel Peggajosa,
Fría y Pálida

Nausea or Vomiting
Náusea y Vómito

Rapid, Weak Pulse
Taquicardia y
Pulso Débil

Muscle Cramps
Calambres

TAKE ACTION TOME ACCIÓN

Drink water
Tome agua

Get to a cooler, air conditioned place
Descanse en un lugar fresco con aire
acondicionado

Take a cool shower or use ice packs
Báñese con agua fría o pongase hielo

HEAT STROKE INSOLACIÓN

Throbbing Headache
Dolor de Cabeza

No Sweating
Piel sin Sudor

Body Temperature Above 103°
Red, Hot, Dry Skin
Temperatura más de 103°
Piel Caliente, Roja, y Seca

Nausea or Vomiting
Náusea y Vómito

Rapid, Strong Pulse
Taquicardia y
Pulso Fuerte

May Lose Consciousness
Puede Resultar en la Perdida
del Conocimiento

CALL 9-1-1 LLAME AL 9-1-1

Take immediate action to
cool the person until help arrives

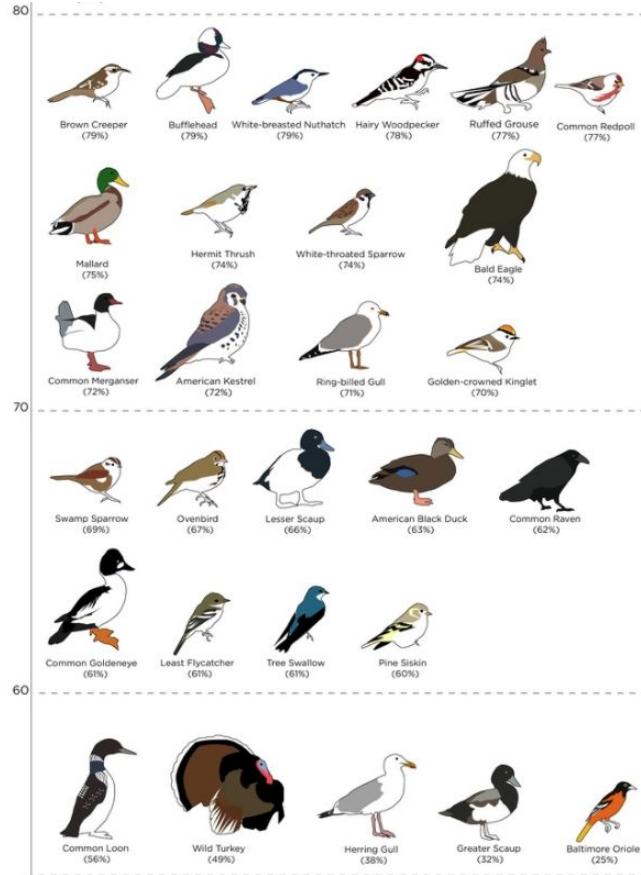
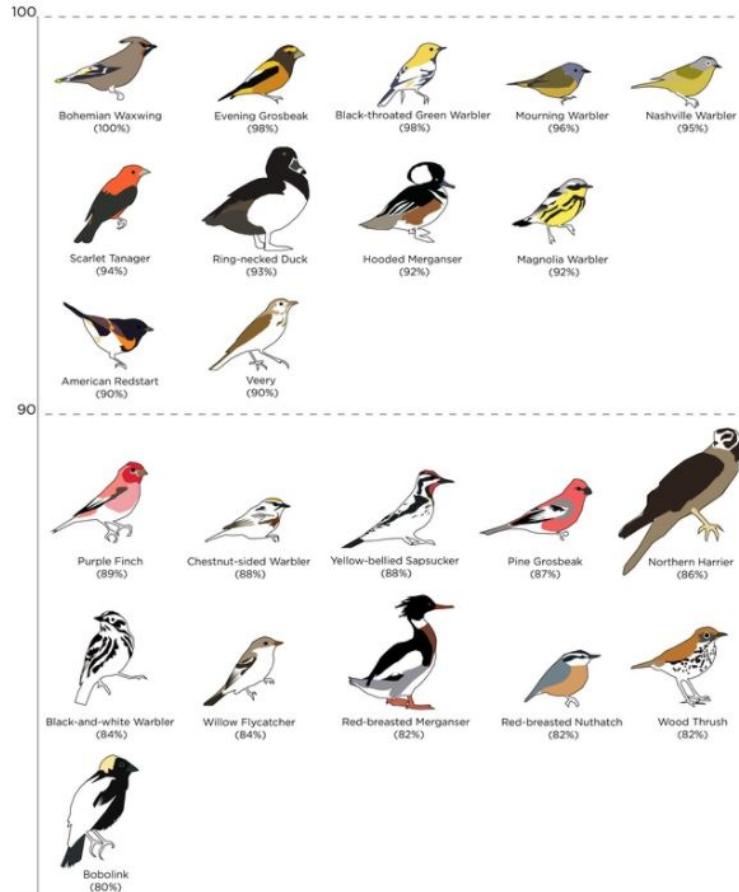
Tome acción inmediatamente
para bajar la temperatura de la
persona hasta que llegue ayuda



Credits: Clarisa Diaz, WNYC Data News Team
National Weather Service - NOAA, nws.noaa.gov

New York Birds Endangered by Climate Change

% of Bird Range Lost
in the Summer Season



Data Courtesy of:
National Audubon Society, Birds and Climate Change Study
<http://climate.audubon.org>

Illustrations by:
Clarisa Diaz, WNYC Data News Team

What if we break convention?

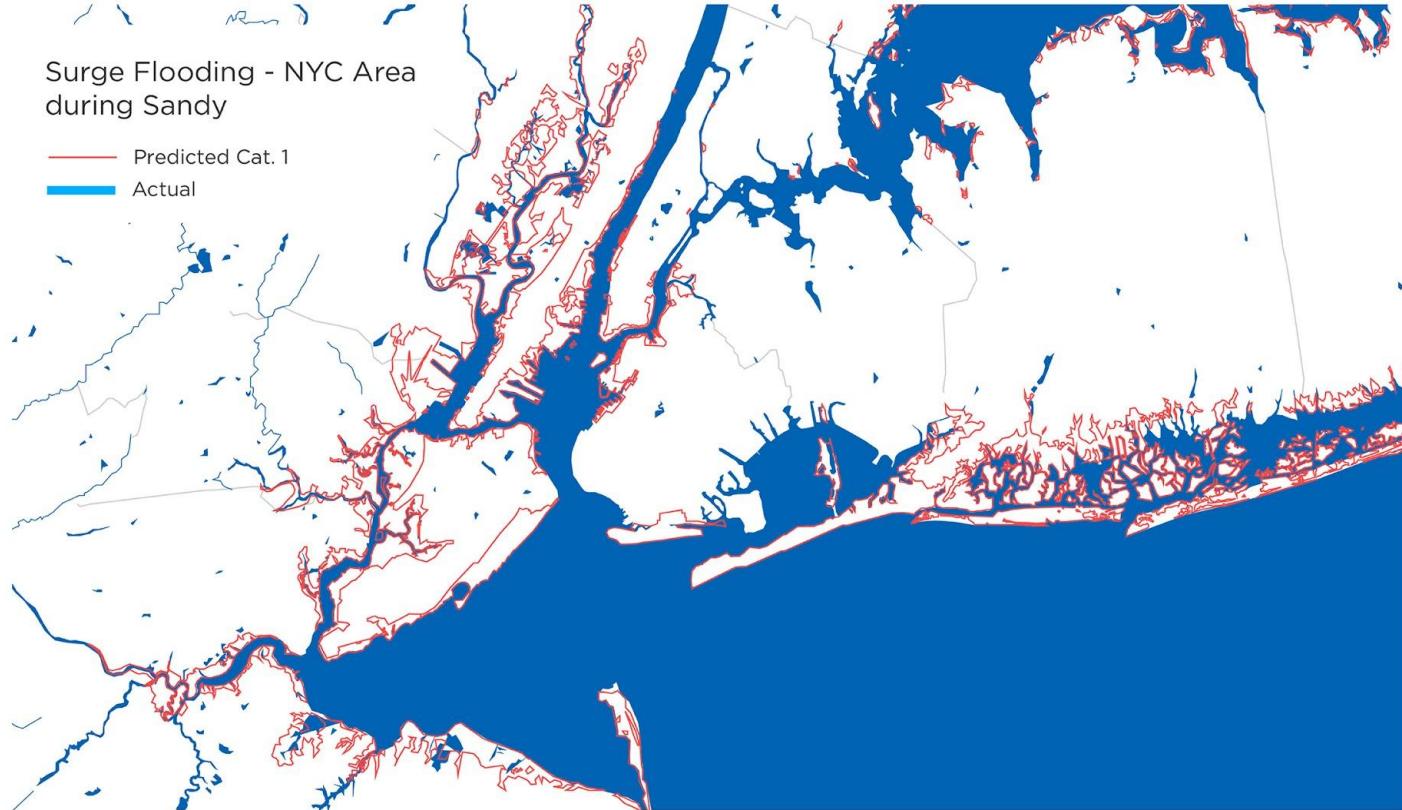
What is the story about?



Midland Beach, Staten Island

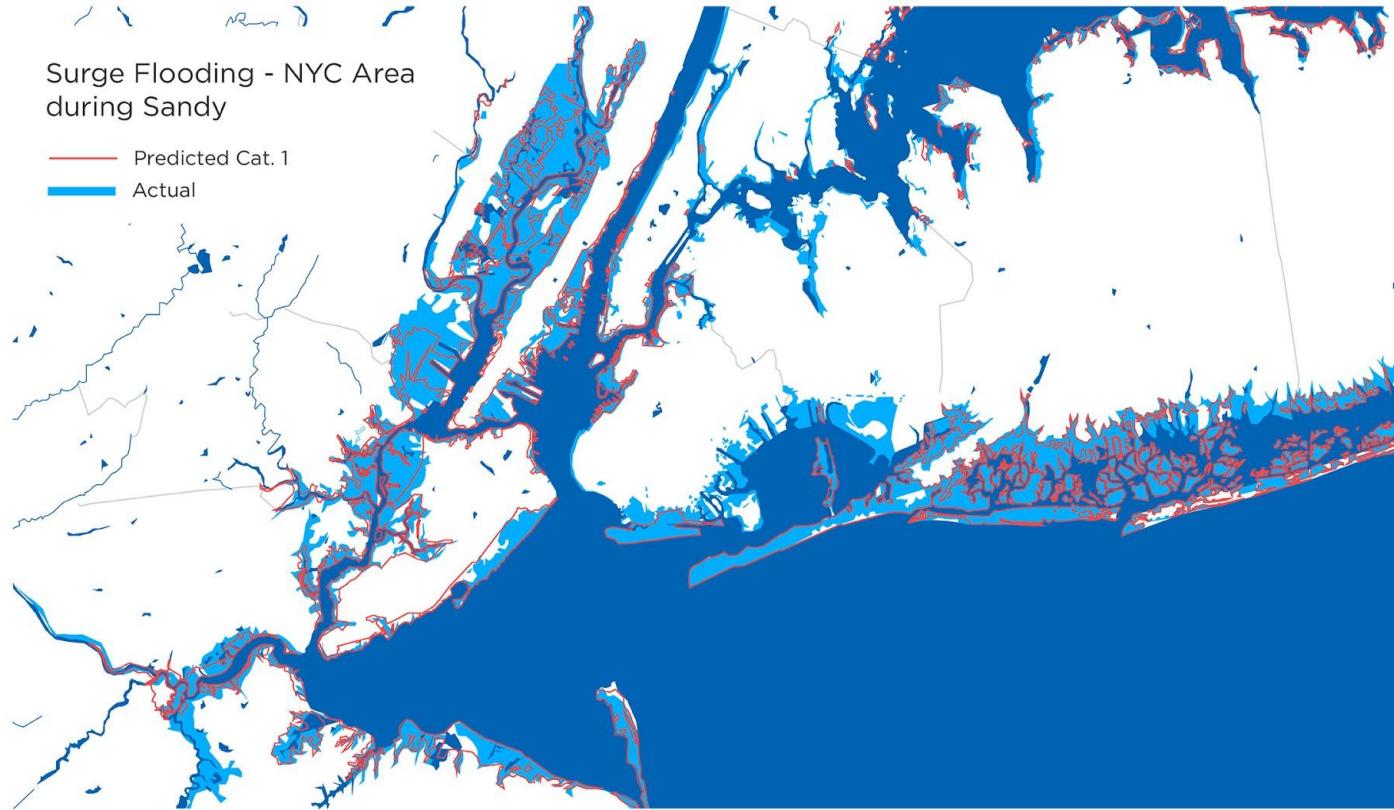
Surge Flooding - NYC Area
during Sandy

— Predicted Cat. 1
— Actual

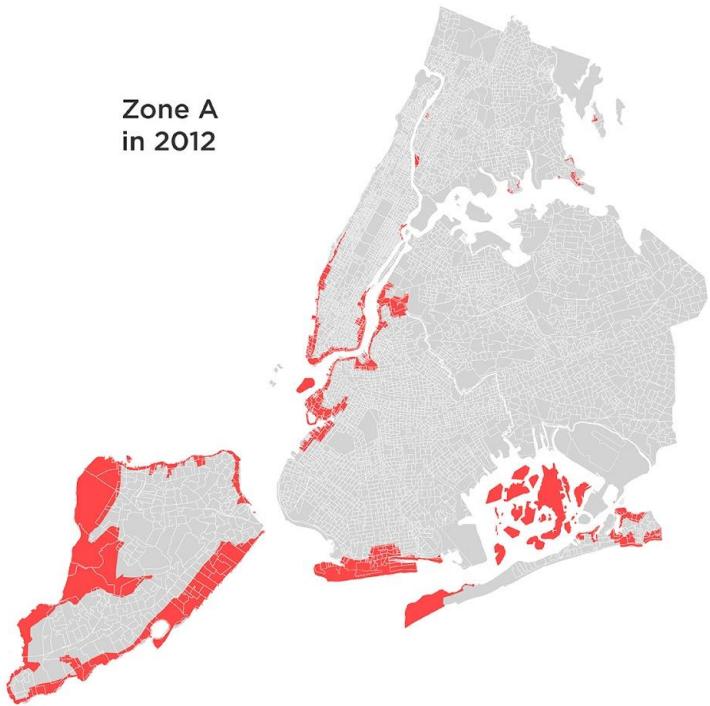


Surge Flooding - NYC Area
during Sandy

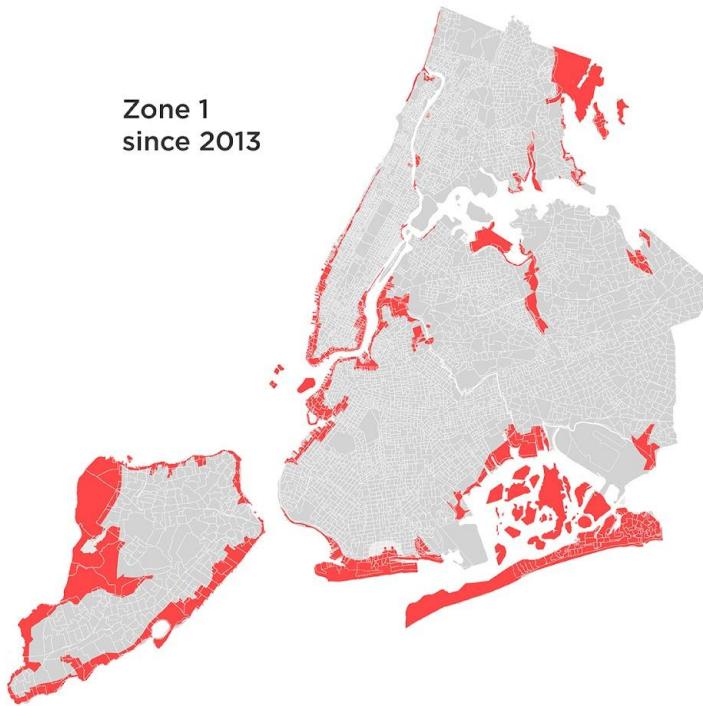
Predicted Cat. 1
Actual



Zone A
in 2012



Zone 1
since 2013



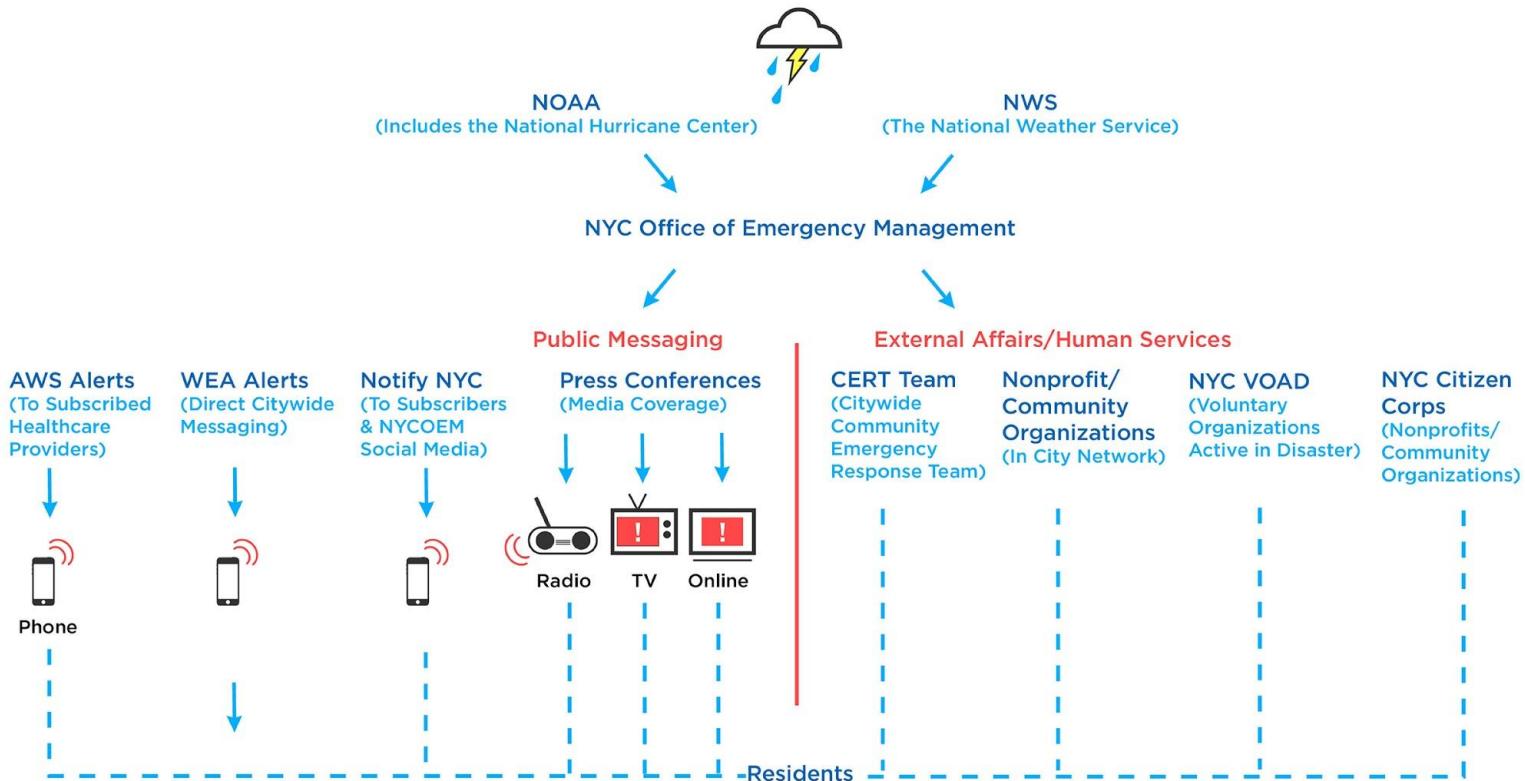


Severe alert

2012-06-29, 10:17 pm



Flash Flood Warning this area til 1:15 AM
EDT. Avoid flood areas. Check local media.
-NWS





“The more you watch the news, the more panic you feel they create. You don’t know whether to heed the warnings, not heed the warnings, is it too late to heed the warnings? We thought at most there would be a foot or two of water. We’ve lived in this house for 40 years. We had only gotten a little bit of water in the basement. So we didn’t evacuate like we probably should have. Until we saw the water rushing down the street from the beach, we didn’t realize how much trouble we were in.”

-Roseanne Dempsey, Midland Beach resident

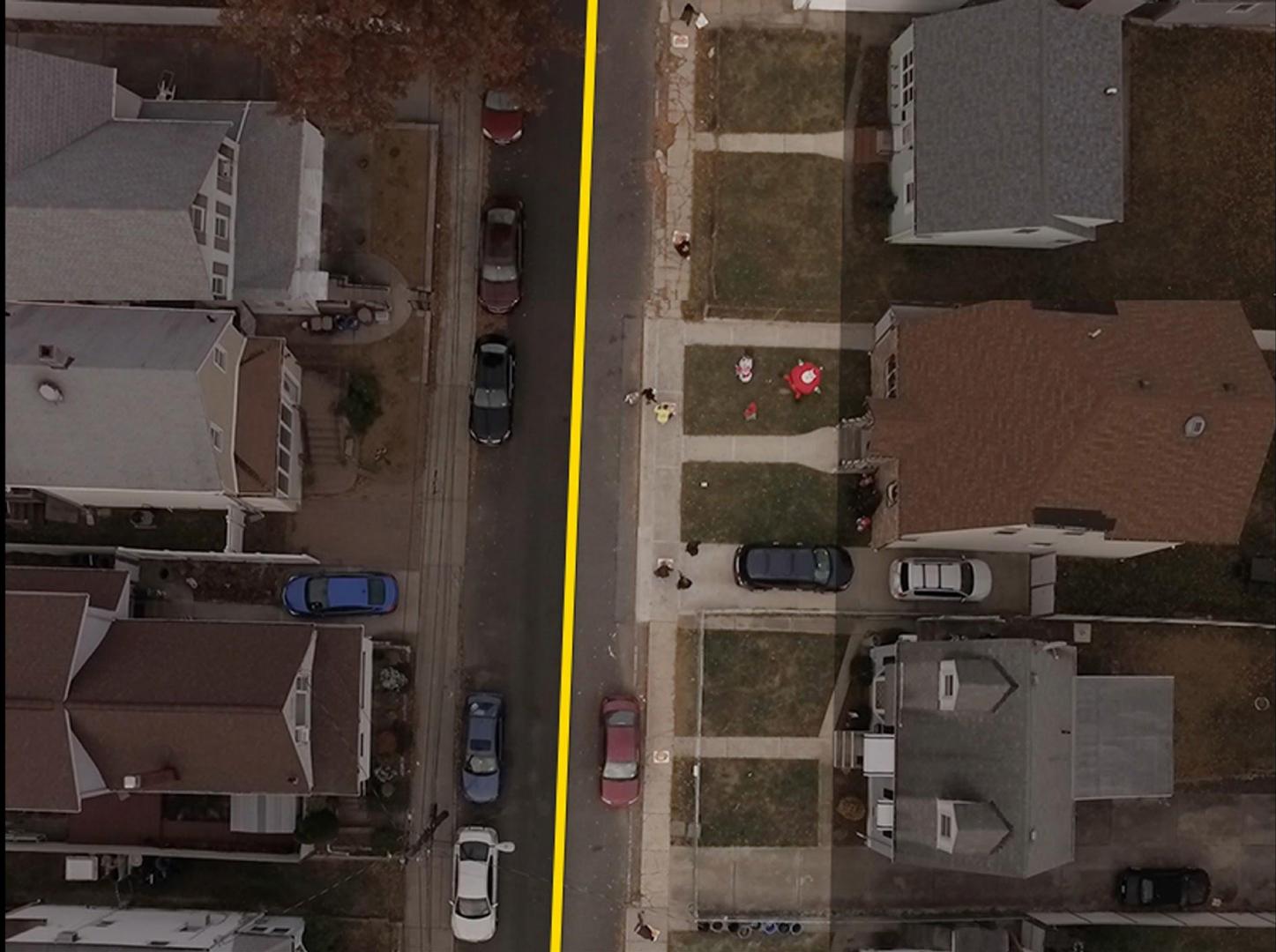




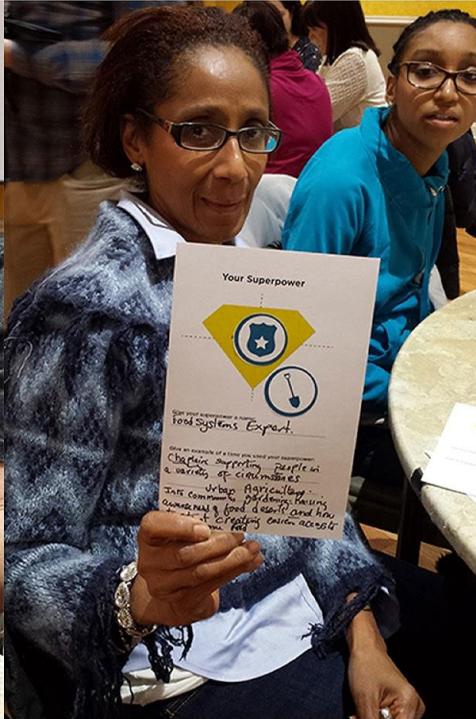
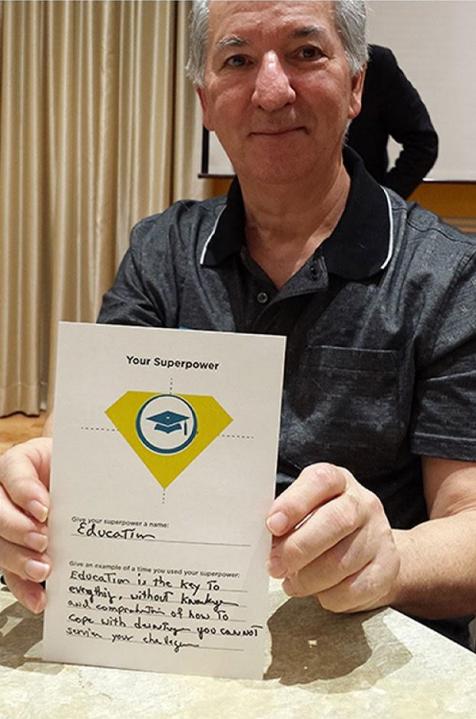
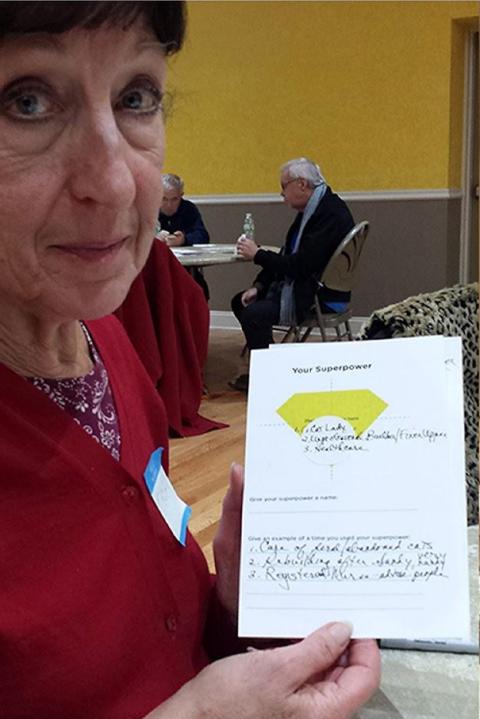








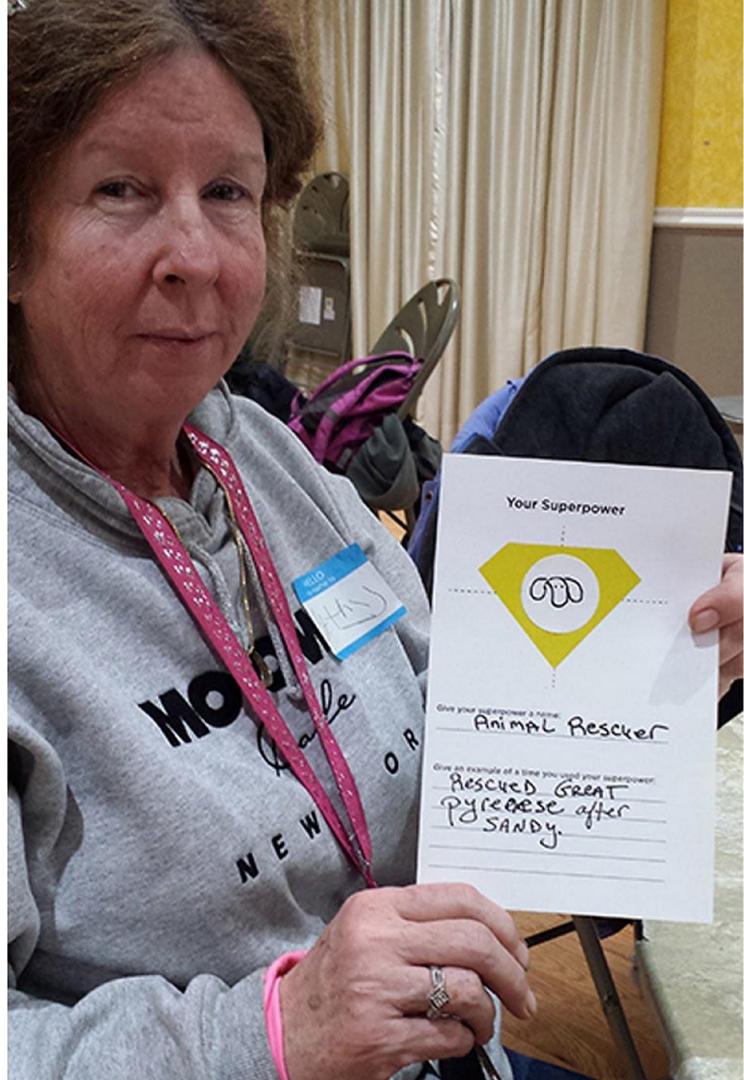




Your Superpower

Give your superpower a name:
Animal Rescuer

Give an example of a time you used your superpower:
Rescued GREAT PYRENESE after SANDY.



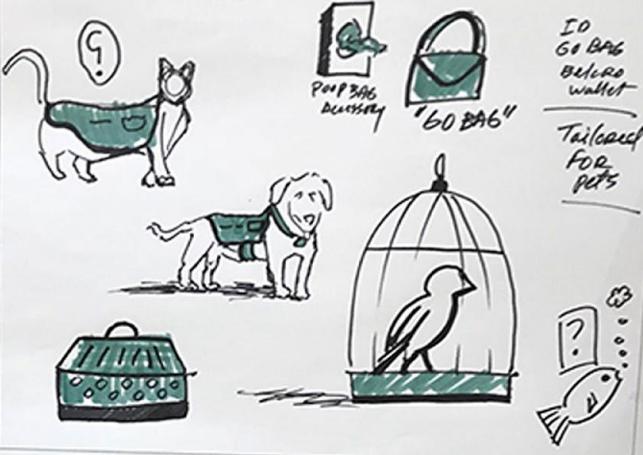
1. Name your message. (Feel free to come back to this at the end after building out your slide).

2. What are your team's superpowers?

educator
storyteller
Builder
Health Care
Animal Rescue
Dot-Connector

- 3. How might your team's responsiveness help your neighbors?
 - Survival Pack for Pets
 - Community Test
 - Universal Application
 - Strength in #19

4. Visualise your concept.
Take your idea and make it tangible. Sketch a quick visualisation of your concept—this can take whatever form you want, i.e., storyboard, system diagram, cartoon, etc.



- What are your company's features? Is it a local? A program or service? An event or service?
A new way to communicate?
 - Glow in the dark
 - Flituation
 - Owner Info
 - 1st, NAME,
→ Godparent's info
 - Dietary info
 - GOBAGS → Food

卷之三

- Pet shops
→ Petco?

- Parents of pets
may not always
be able to be
contacted

• How do respond
to pet owners
that have fish?

• Fish can live outside

- WORD OF mouth
 - getting to know your neighbour or fellow pet owner
 - Trust communities

[View all posts in news](#)

Dietary Plan

S	M	T	W	R	F	S

...during a storm?

- glow in the dark
 - flotation

1. Name your concept: (Feel free to come back to this at the end after building out your idea):

"START" // TEAM: S.I.G.N.

S.I.G.N

Staten Island group
of (e)knowledge

2. What are your team's superpowers?

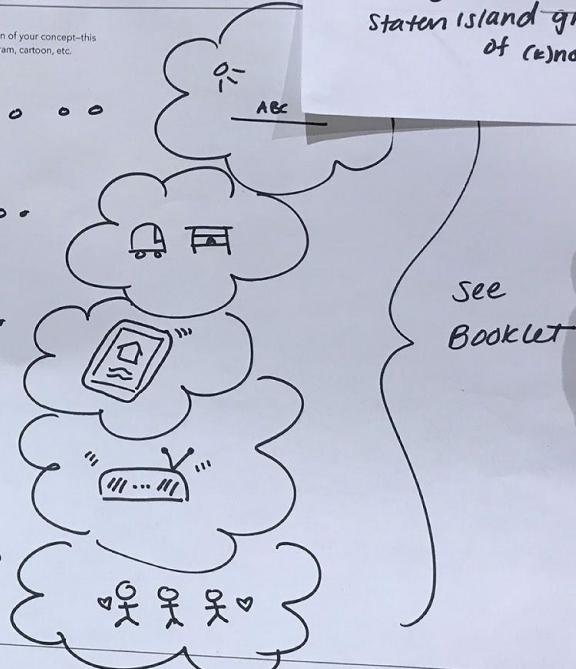
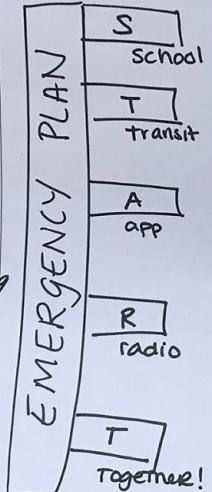
CPR
Knowledge
tech
languages
chemistry
engineering
acting
cultural xchange

3. How might your team's superpowers help your neighbors?

- play for understanding
- Open your home to neighbors
- helping older peers read/understand evac. zones
- zones @ bus stops w/directions

4. Visualize your concept.

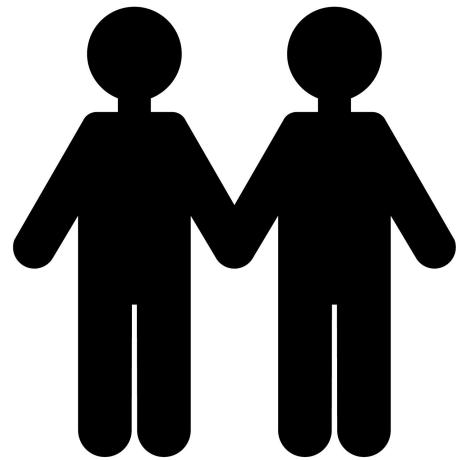
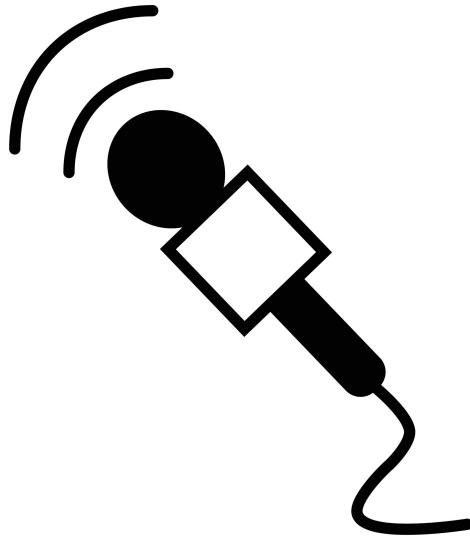
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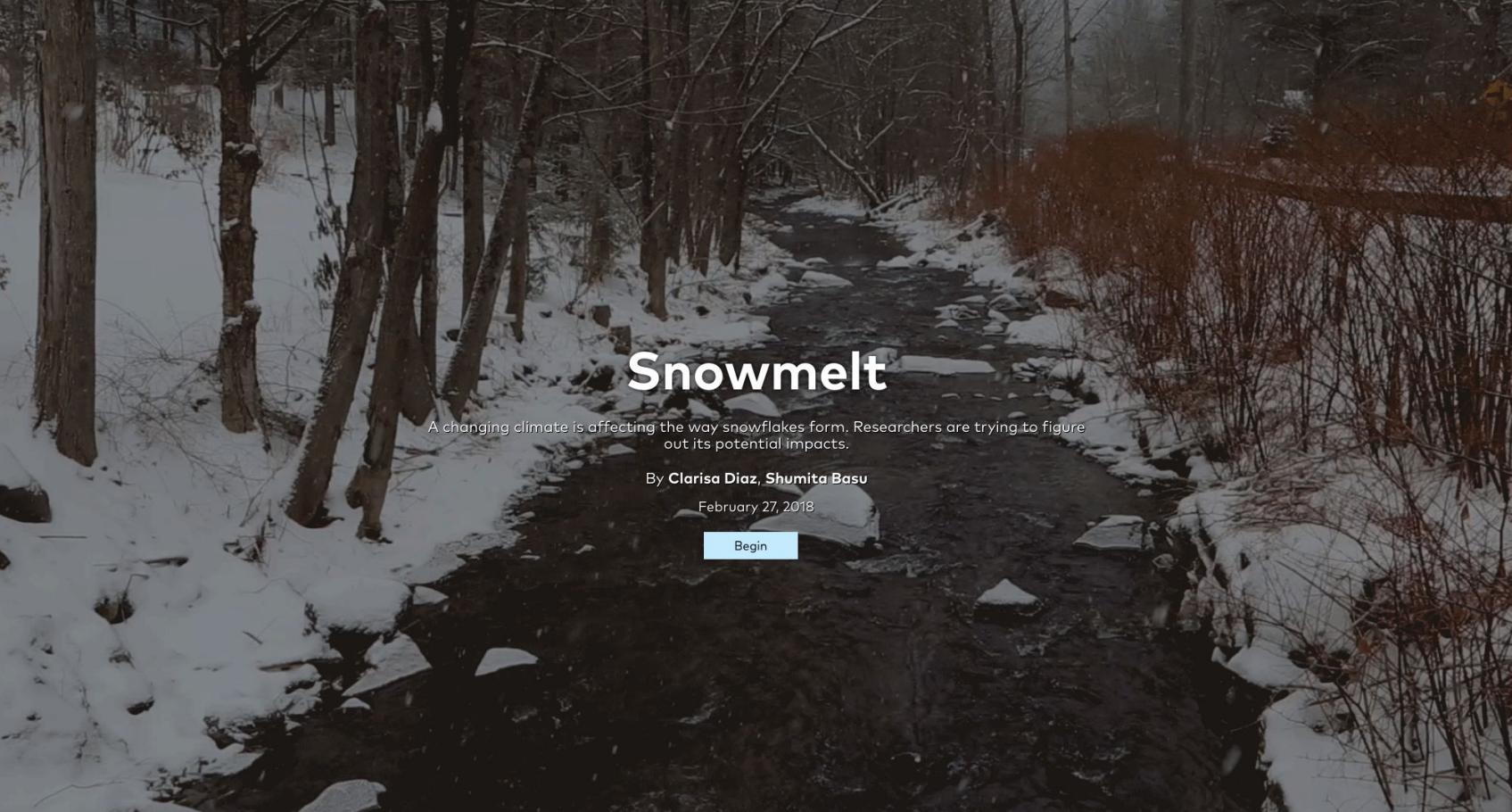


See
Booklet



Transmedia Storytelling





Snowmelt

A changing climate is affecting the way snowflakes form. Researchers are trying to figure out its potential impacts.

By Clarisa Diaz, Shumita Basu

February 27, 2018

Begin



A water droplet freezes around a dust particle.



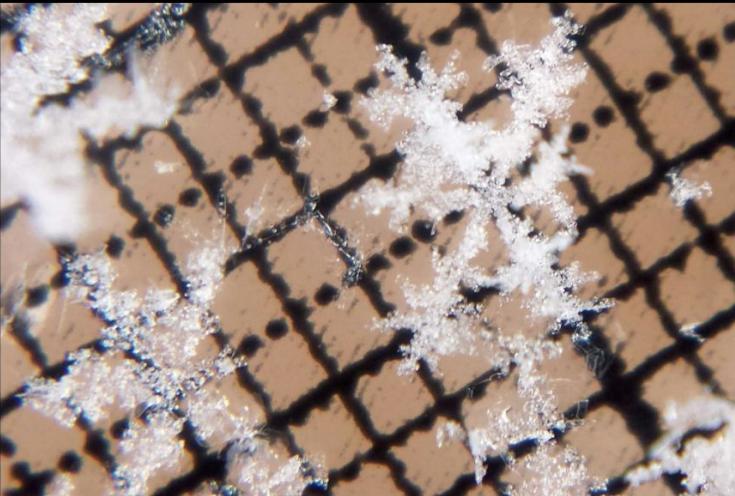
Next, a six-sided plate, reflecting the internal symmetrical structure of a water molecule, forms.



As the snowflake moves through layers of the atmosphere, its shape is defined by a combination of temperature and humidity.



Provided there is enough moisture and cold air, this stellar shape snowflake will continue to crystalize as it gets closer to the ground.

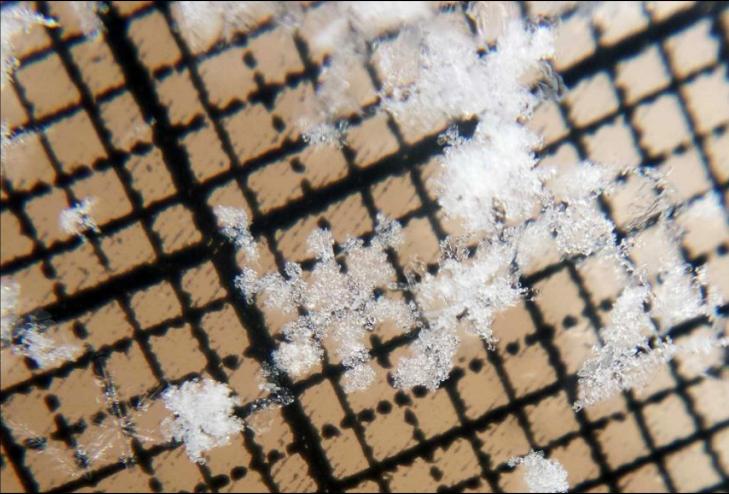


(Clarisa Diaz/WNYC)



(Courtesy Kenneth Libbrecht of snowcrystals.com)

Soft hail is formed by more extreme blobs of rime known as graupel.



(Clarisa Diaz/WNYC)

These snowflakes have melted and stuck to each other, forming clumps.



(Clarisa Diaz/WNYC, Source: nyc.gov/dep)

New York City's Water Supply System.



(Clarisa Diaz/WNYC)

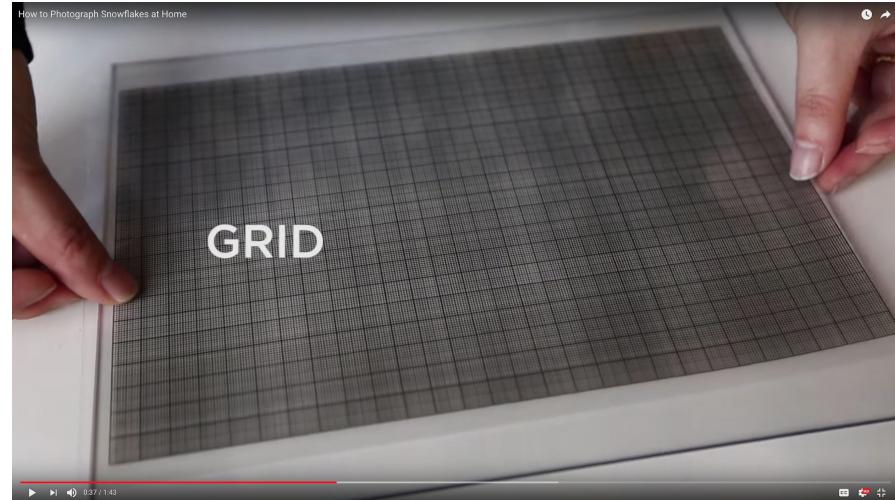
A microscope attached to a smartphone makes detailed photos of snow crystals.



(Clarisa Diaz/WNYC)

The X-Snow prototype snow kit. To download the snowkit instructions, click [here](#).











Thanks!
cdiaz@wnyc.org