

Bridge the Gap: Creating Accessible Public Facing Products

New York City Department of City Planning | Geographic Data and Engineering

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Keywords:

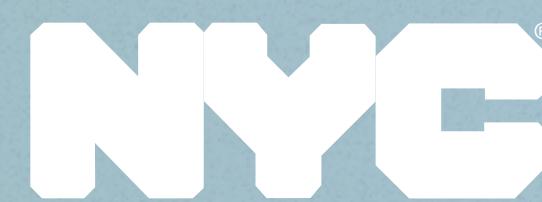
Design system, user experience, accessibility, user interfaces, consistency

Summary:

Created a design system for DCP's products to have consistent and accessible user experiences. To accomplish this goal, we need to **sync design and developers workflows** for design decisions to stay consistent throughout development. Jessica and Wendy created foundational style libraries in **Figma** and automated designs to stay in sync with their **Storybook** counterparts through implementing a plug-in to embed Figma files to Storybook components. All design system guidelines were documented in **Github** as a source of truth for designers and developers. This design system resulted in accomplishing design deliverables at a faster pace as we were able **to hand-off deliverables for four projects within 10 weeks**.

Bridge the Gap:

Creating Accessible Public Facing Products



Department of
City Planning

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Senior Data Engineer

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Director of Geographic Data
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Coding it Forward
UX/UI Design Fellowship

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Context

New York Department of City Planning



NYC DCP: New York City's primary land use agency.



Geographic Data and Engineering Team: Providing public digital tools to navigate topics like zoning to equitable development.



Application Engineering & Data Engineering: Collaborating with experts to ensure our tools are consistent and accessible.



Design: Creating sustainable products with long term impacts.





Capital Project Portal

Iterative Design



Streetscape

Design System



ZAP Listserv

Research & Iterative Design



Metadata

Research & Iterative Design



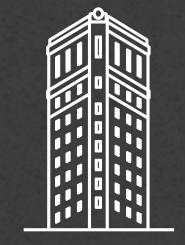
Capital Project Portal

Iterative Design



Streetscape

Design System



ZAP Listserv

Research & Iterative Design



Metadata

Research & Iterative Design

Main Objective

Our goal is to create a **foundation for design** to have a **consistent and accessible user experience** for the general public across DCP products.

Incorporating Best UX Practices

How One Project Revealed the Need for a Design System



Iterative Design
Capital Project Portal



Streetscape
Design System



Applying to Design
ZAP Listserv

Version 1: Initial Map View

- Feedback:** combined filter and tools to one floating sidebar
have button to close out of sidebar
button to close entire sidebar
have all volume bars be stacked vertically
- Feedback:** too small and unnoticeable right now
- Feedback:** will this become too redundant for frequent users of the portal?
- Feedback:** intended, it might be weird to have though appear after a district type has been selected, and for district number to be half width.
- Feedback:** Welcome to the Capital Projects Portal
- Feedback:** clicking a project from the beginning (a tiny dot) is difficult and almost everyone would scroll closer initially, is there some way we could mimic google maps, where you see major projects in a zoomed out view but more projects as you zoom in?
- Feedback:** How to Use This Tool
- Feedback:** Select a project on the map to learn more about the managing agencies and capital commitments, or filter by specific geographic to see all projects in that area. You can also export your selection as a CSV table or ESRI Shapefile.
- Feedback:** More Information
- Feedback:** To learn more about the Capital Projects Database and how New York City invests in building a better future, go to [here](#). If you would like to download the complete database, including unmapped projects, you can find that [here](#).
- Feedback:** select using either

Version 2: Filtered Map View

- Feedback:** combine Map and tools to one floating sidebar
have button to close out of sidebar completely
button is above intro in sidebar bar have all selection bars be stacked vertically
- Feedback:** add overlay behind nyc logo

Version 3: Project Detail View

- Feedback:** select using point and click on map
- Feedback:** product team: is this question about all text in this pane or a specific part of it?
- Feedback:** maybe these information could be linked to the source? or some public writing about it if applicable.
- Feedback:** adding in a tag indicator to show the status of the project (potential, ongoing, planned)
- Feedback:** product team: this status is unfortunately not part of our dataset
- Feedback:** (product team)
- Feedback:** could we export not only lists but also individual projects?
- Feedback:** show aggregate information about a certain area

Version 4: Selected Area View

- Feedback:** area selected
- Feedback:** add checkboxes to give option of selecting only a few projects instead of all
- Feedback:** CP selected (through placement point?)

Page Footer: cif>

Defining a Design System

Graphic made by Roman K.

A design system is a set of guidelines and components.

It ensures consistency and efficiency across a product or organization.

The image shows a digital interface for a design system library. It is organized into several sections:

- Typography**: Displays various font styles including H1 Head, H2 Headline, H3 Headline, H4 Headline, H5 Headline, H6 Headline, Body 1, Body 2, Subtitle 1, Subtitle 2, and BUTTON.
- Colors & Elevation**: Shows a grid of color swatches and elevation levels.
- Gradients**: Displays a variety of color gradients.
- Application Bars**: Shows examples of application bars with icons and text.
- Buttons**: Displays a grid of button styles with labels like SMOOTH, GHOST, RAISED, and ATTENTION.
- Tabs**: Shows examples of tab components with labels like ACTIVE, INACTIVE, and Secondary.
- Text Fields**: Shows examples of text input fields with various configurations.
- Other Components**: Shows examples of dropdowns, application bars, and tabs.

NYC PLANNING

DCP Design System



Design Pain Points

DCP's products follow various styles and interactions.

"It'd be great if DCP had one collective look to its products."

The image displays four screenshots of NYC DCP products, illustrating the variety in design and interaction:

- NYC Zoning Application Portal:** A map view showing zoning projects across New York City. The interface includes a sidebar for filtering projects by status, type, and location, and a list of specific rezoning applications with details like address, date, and applicant.
- Capital Projects Portal:** A map view focusing on Community District MN05 in Manhattan. It shows a large green polygon representing a multi-phase pedestrian safety project. The interface includes a filter for district type and a list of capital projects.
- NYC ZoLa:** A detailed zoning and land use map for a specific area in Manhattan. The map shows tax lots, zoning districts, and other layers. A blue polygon highlights a specific area of interest, and a sidebar provides detailed information about the zoning district.
- NYC Equitable Development Data Explorer:** A map view of Sunnyside & Woodside, Queens. It overlays displacement risk data on a map of the community. The interface includes a sidebar with demographic and economic data for the area.

Design Pain Points

**DCP Design System
was incomplete and
outdated.**

Problems like these led to DCP
Design System not being strongly
adopted by teams.

Interface Colors

Black & White



White

#FFF

Gray



Gray 50

#F7FAFC



Gray 300

#CBD5E0



Gray 600

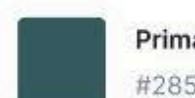
#4A5568

Primary



Primary 50

#E6FFFA



Primary 700

#285E61

Brand / Secondary



Brand 50

#FEF8F5



Brand 900

#C85124

States



Error

#D13823



Focus

#2B6CB0



Warning

#ECC94B



Success

#25855A

- Any use of icon for a feature should be with a label
 - in addition to providing context, it helps users who might be using screen readers

Text

Icons

Typography

FONT



Helvetica Neue

Heading Helvetica

Body Helvetica Neue

FONT-WEIGHT:

Aa

Aa

Aa

Aa

Bold

Medium

Regular

Light

HEADERS

Header 1

Gray 600/Bold - 36px

Header 2

Gray 600/Bold - 28px

Header 3

Gray 600/Bold - 20px

Header 4

Gray 600/Bold - 16px

Header 5

Gray 600/Regular - 14px

BODY COPY

Emphasis

Gray 600/Light - 32px

Lead paragraph

Gray 600/Regular - 24px

Large copy

Gray 700/Medium - 16px

Medium button

Gray 700/Bold - 16px

Small button

Gray 700/Medium - 14px

Large Button (hover)
Gray 700/Medium - 20px

Large Button (selected)
Gray 700/Bold - 20px

Medium Button (hover)
Gray 700/Medium - 16px

Medium Button (selected)
Gray 700/Bold - 16px

Small Button (hover)
Gray 700/Medium - 14px

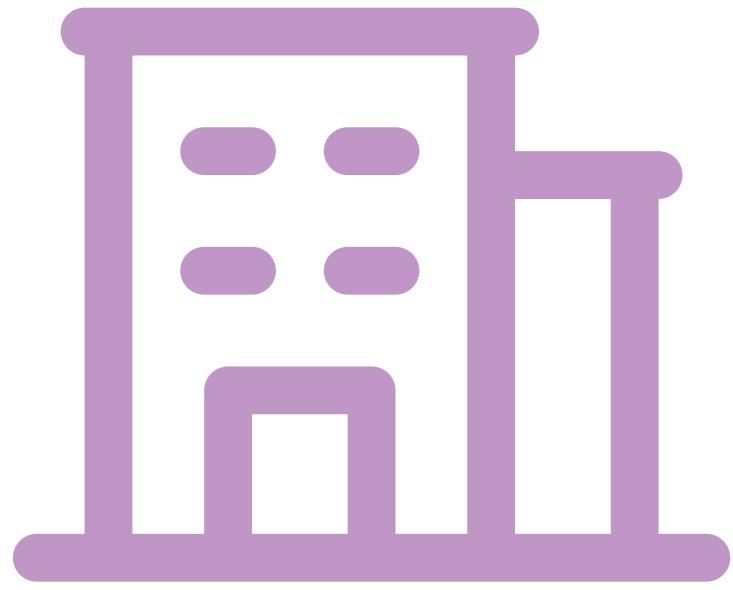
Small Button (selected)
Gray 700/Bold - 14px

Design Pain Points

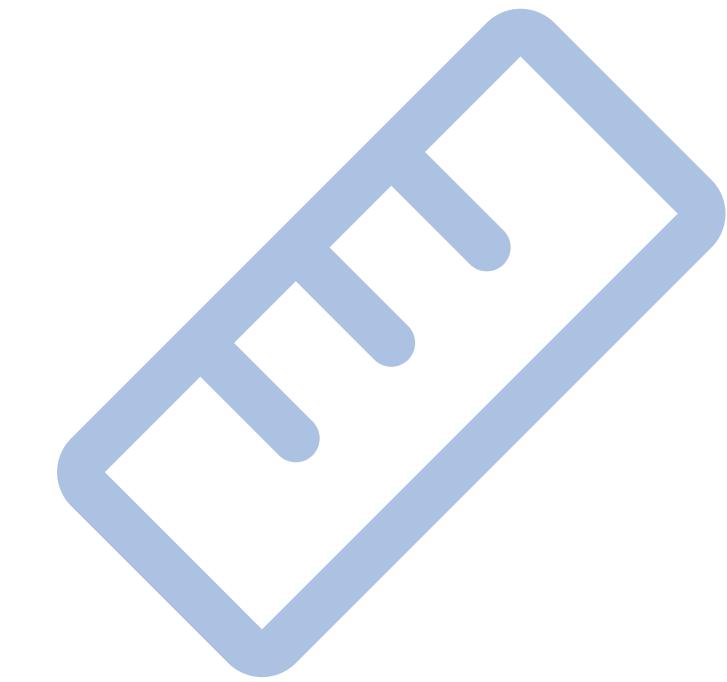
Three Key Issues



Inconsistent User Experience



Unclear Organization Identity



Difficulty in Scaling

How Might We...

Build upon DCP's design system to streamline workflows between teams and drive consistency across DCP products?

Creating Streetscape

Establishing consistency, scalability, and efficiency
in Streetscape - our new design system.

Kickoff

Goals for Streetscape

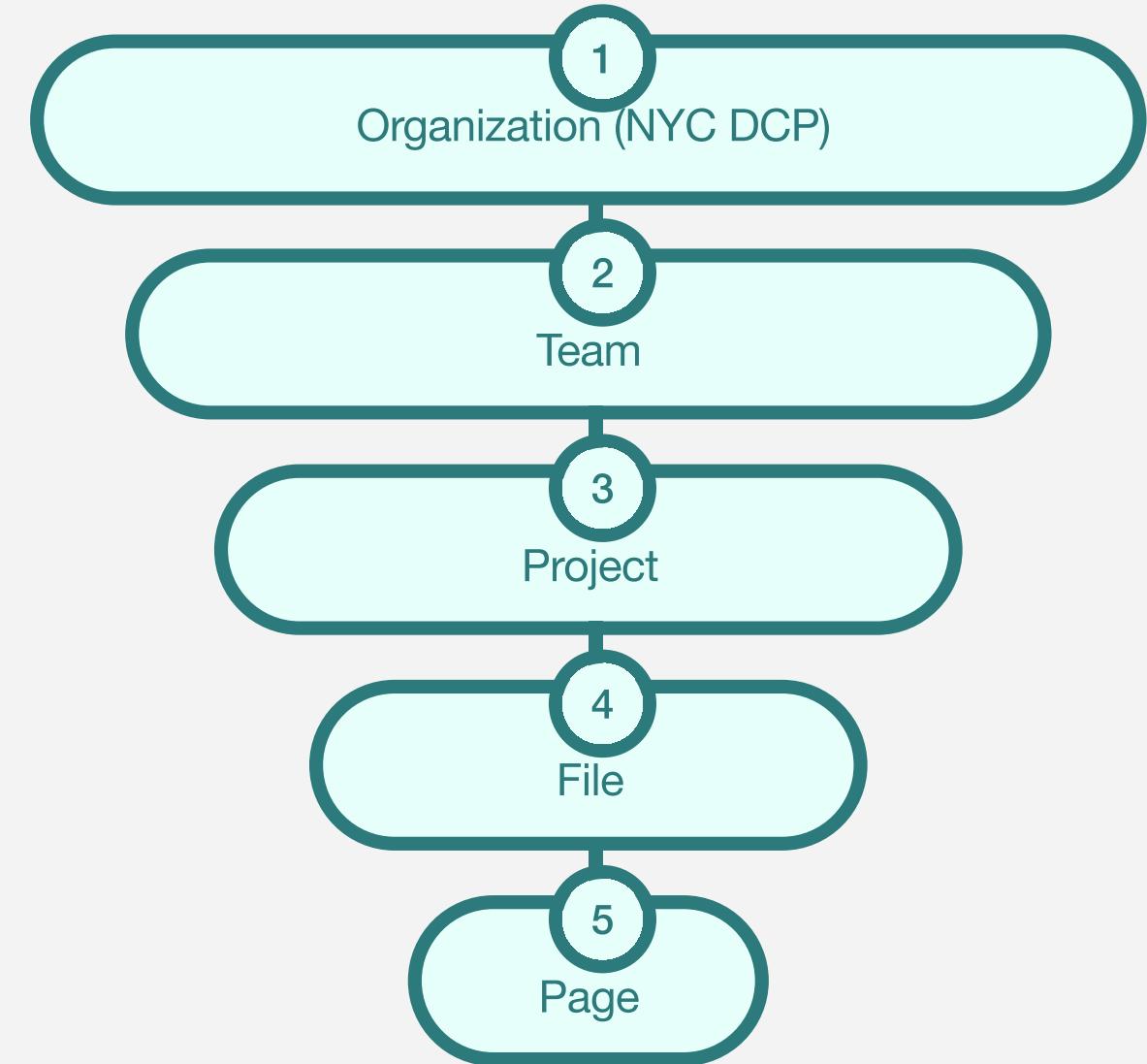
We wanted to create a home base for designers and developers to sync our workflows on the creation of digital products:

✓ Styling guidelines

✓ UX standards

✓ Design Tokens

✓ Sync Figma and Storybook



Palettes

Primary Palette

The primary palette is used in logical ways throughout product to guide the eye and highlight the important bits, across interactive elements such as buttons, links, inputs, etc.



1

Design System Research

Understanding best practices

Design Systems

Apple HIG	G
Apple HIG	Google Material
<ul style="list-style-type: none">ActiveCampaign CampAdobe SpectrumAlaska Airlines AeroAmazon CloudscapeApple HIG	

ActiveCampaign Camp
D:17 / C:28

Adobe Spectrum
D:18 / C:37

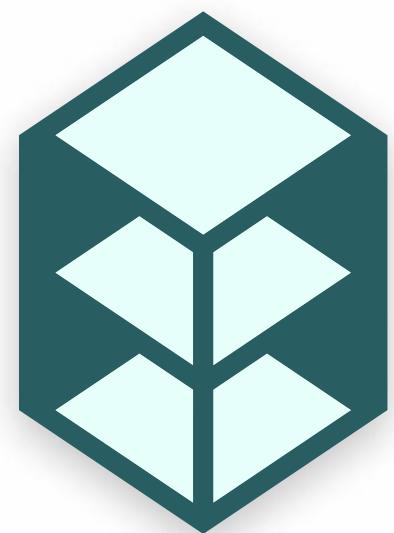
Alaska Airlines Aero
D:6 / C:23

Amazon Cloudscape
D:16 / C:32

Apple HIG
D:12 / C:21

Scalability

Figuring out the complexity of our system, what specific needs do we need to address to create a flexible foundation for our workflow.



Streetscape



REI - Cedar



Atlassian - Design System



U.S. Web Design System (USWDS)



Google - Materials Design

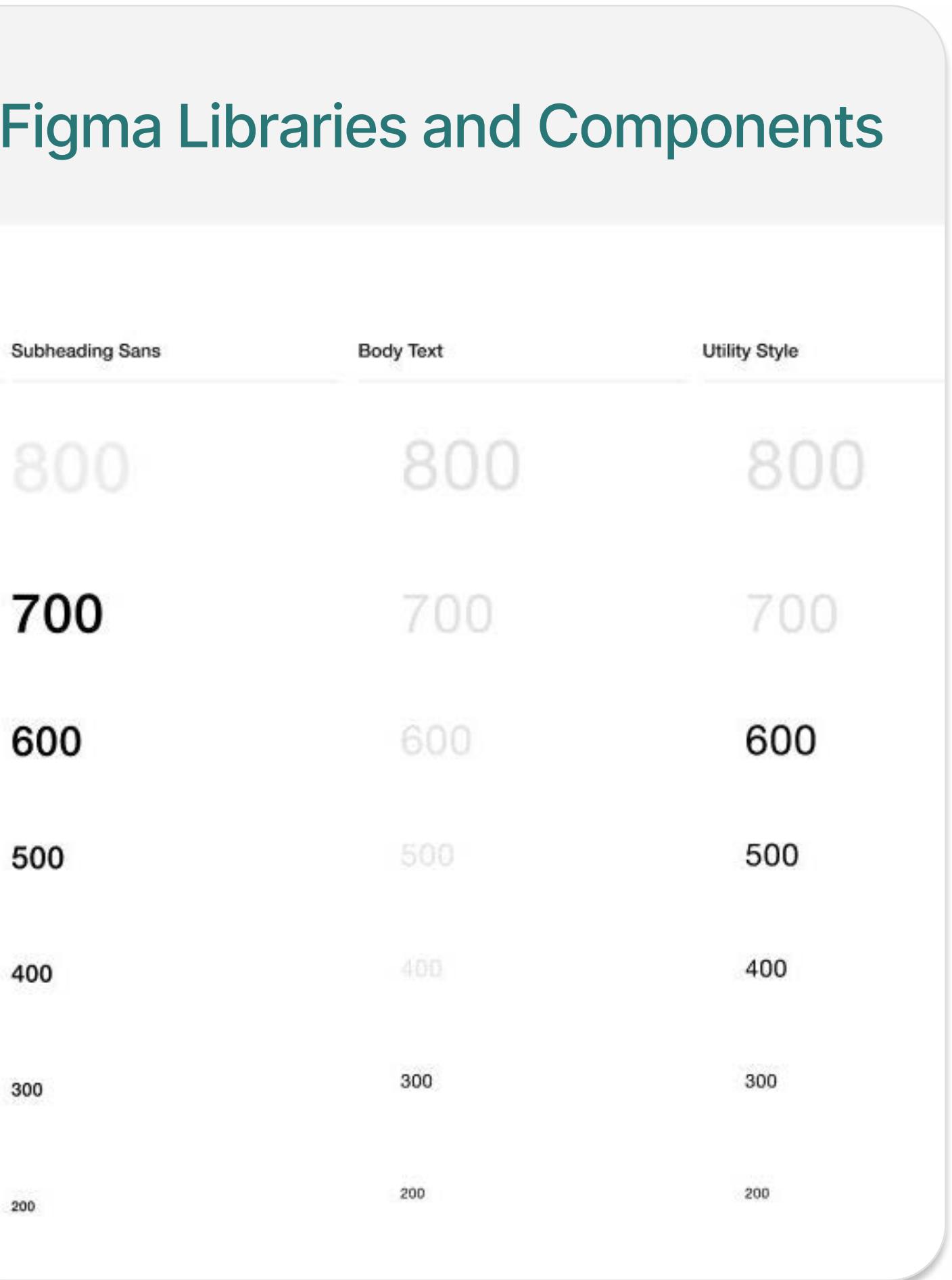


Microsoft - Fluent

2 Design Tokens

Foundational groundwork
for our tools

The screenshot shows the Storybook interface for the 'Button' component. On the left, the sidebar includes sections for 'TOKENS' (Colors, Typography), 'COMPONENTS' (Accordion, Docs, Base, Button), and 'Design' (Docs, Primary, Secondary, With Button Group, With Vertical Button Group, As Icon Button, With Button Group And). The 'Docs' section for the 'Button' component is currently selected. The main content area displays the 'Button' component with a 'Primary Btn' button example. Below it, there are two tables: one for 'variant' (with rows for 'Primary' and 'Secondary') and one for 'size'.



Storybook Tokens and Components

This screenshot shows the Storybook Tokens and Components interface. It includes tabs for 'Controls' (12), 'Actions', 'Interactions', 'Accessibility', and 'Design (1)'. The 'Design (1)' tab is active, showing a grid of various button components. A specific 'Primary Btn' component is highlighted with a green rounded rectangle.

Figma

Six Foundational Libraries



Typography

Assets for Streetscape's typography library.

Aa



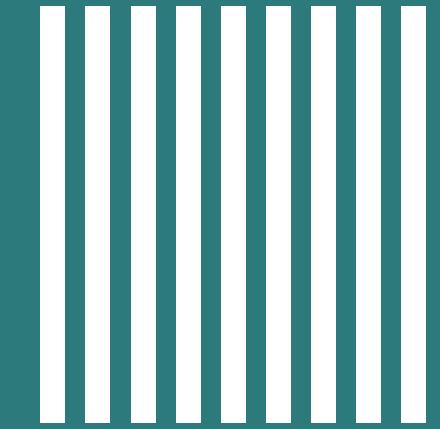
Iconography

Assets for Streetscape's iconography library.



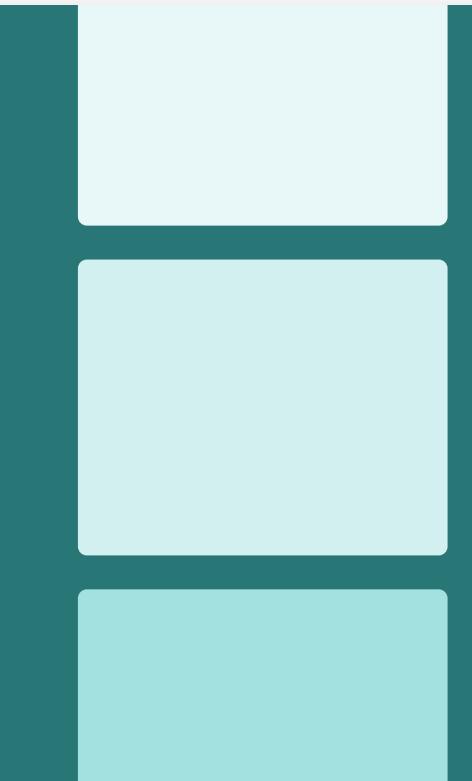
Grids and Breakpoints

Assets for Streetscape's grids and breakpoints library.



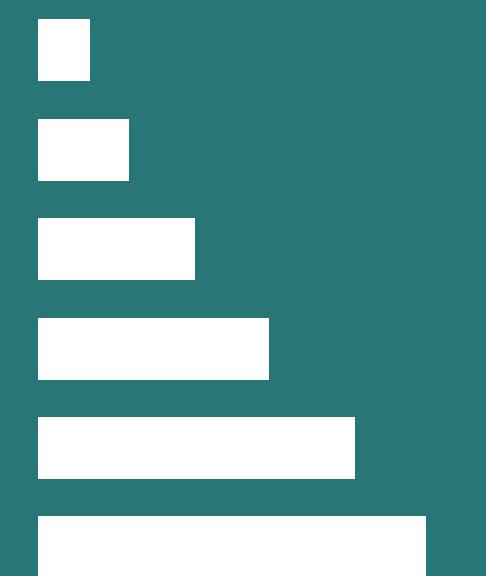
Colors

Assets for Streetscape's colors library.



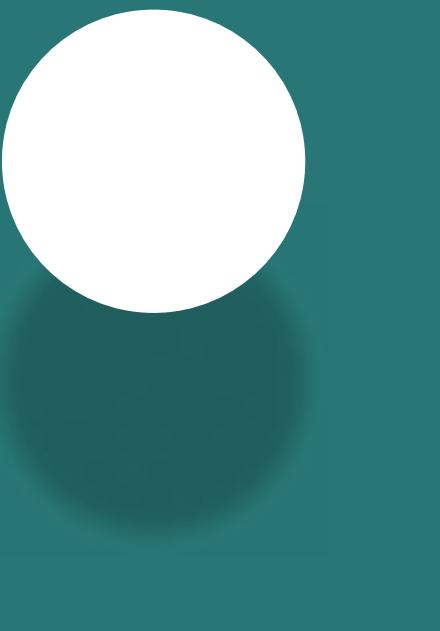
Spacing

Assets for Streetscape's spacing library.



Prominence

Assets for Streetscape's prominence library.



2

Design Tokens

Foundational groundwork
for our tools

The screenshot shows the Storybook interface for the 'Button' component. The left sidebar has sections for 'TOKENS' (Colors, Typography) and 'COMPONENTS' (Accordion, Docs, Base, Button). The 'Button' component is selected, and its 'Docs' section is active, indicated by a blue bar. Below the sidebar, there's a search bar and a preview area for the 'Primary Btn' variant. A table below the preview lists tokens: 'variant' and 'size'. The 'variant' row contains a dropdown menu with options like Primary, Secondary, etc.



Storybook Tokens and Components

The screenshot shows the Storybook interface for the 'Button' component. The left sidebar is identical to the first screenshot. The 'Design (1)' tab is selected in the header. The preview area shows a single 'Primary Btn' component. Below the preview, there are tabs for 'Controls', 'Actions', 'Interactions', 'Accessibility', and 'Design (1)', with 'Design (1)' being the active tab. The right side of the screen shows a detailed view of the 'Button' component's design, including a large grid of 12x12 button instances.

3 Documentation

Outlining guidelines and standards

The screenshot shows the README page of a GitHub repository for 'Streetscape: Foundational Building Blocks'. The page includes the NYC Department of City Planning logo and navigation links for 'README', 'Design', and 'Table of Contents'. It also contains sections for 'In this design repo' (with links to 'Streetscape: Foundational Building Blocks Overview', 'Streetscape + Storybook Installation Guide', and 'Storybook Designs Plug-In Guide'), 'In Figma' (with a link to 'Streetscape: Getting Started'), and a 'Design Glossary'.

Streetscape: Foundational Building Blocks

Building the foundation for our design system to sync designers and developers workflows to create consistent and accessible digital products.

Important

Although the sections below are broken into designers and developers portions for easy reference, it is encouraged for everyone to take the time to understand and learn the different parts that contribute to Streetscape.

For Designers

Figma: Libraries and Design Tokens

Within Figma, we have established six foundational libraries that contain design styles respective to their category. Each style contain a design token, which are reusable values used to sync design and development. The importance of design tokens is it establishes collective agreement on design decisions, speeding up the design and development process.

All Figma files related to Streetscape live in the Streetscape project.

The screenshot shows the Streetscape Figma project interface. It features two library cards: 'Iconography' (NYC PLANNING) and 'EDDE Redesign' (NYC PLANNING). Below the cards is a sidebar with activity logs:

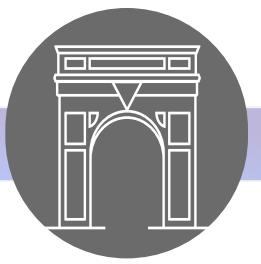
- 23 July | Added Eyebrow Styles and token documentation | added
- 16 July | Changes to Font and Line Height | Updated
 - Increased line height for body text from auto to 140% for better readability
 - Changed all the fonts to helvetica neue, as some were in inter, for consistency across design

Current status

How we incorporated this project in another.



Iterative Design
Capital Project Portal



Streetscape
Design System



Applying to Design
ZAP Listserv

Design Validation

Feedback for Streetscape using ZAP

Creating an email subscription to allow for the general public to receive updates on projects.

The screenshot shows the ZAP interface. At the top, there's a header with the NYC logo, 'Zoning Application Portal', and navigation links for 'Find Projects', 'Email Notifications', and 'Sign In'. Below this, a section titled 'Subscribe to ZAP Updates' explains that users can get updates on milestones for all projects in any community district (CD) by signing up to receive emails on ZAP. It includes a form for entering an email address (janedoe@gmail.com) and a list of update options. Two options are shown: 'City-Wide Updates' (unchecked) and 'Community Districts (CD) Updates' (checked). A note below the checked option says, 'You'll receive an email for each CD project you choose'. There's also a note above it: 'Which of the following would you like to receive updates for?'. Below the options, a section for selecting Community Districts lists 'Brooklyn', 'Bronx', 'Manhattan', 'Queens', and 'Staten Island'. An example email is shown on the right, titled 'ZAP Update', which通知了关于Lexon Hill Hospital在曼哈顿CD 8的项目。邮件来自纽约市规划局，发送地址为120 Broadway, 31st Floor, New York, NY 10271，包含一个取消订阅链接。

Zoning Application Portal

Subscribe to ZAP Updates

Get updated on milestones for all projects in any community district (CD) by signing up to receive emails on Zoning Application Portal.

Email Address: janedoe@gmail.com

Which of the following would you like to receive updates for?

City-Wide Updates
You'll receive an email for all city-wide projects, which may affect multiple districts.

Community Districts (CD) Updates
You'll receive an email for each CD project you choose.

If you chose CD Updates, please select which community districts you'd like to receive updates for:

You can find the Community District to any New York City address by clicking here.

Brooklyn

Select All District 1 District 2

Bronx

Manhattan

Queens

Staten Island

ZAP Update

Lexon Hill Hospital in Manhattan CD 8 was filed on xx/xx/2024.

Sent From New York City Department of City Planning
120 Broadway, 31st Floor, New York, NY 10271
[Unsubscribe](#)

A11y - Color Contrast Checker

Text lightness: A

Contrast Ratio: 4.97

Background lightness

Reset

AA
AAA

ZAP Update
Exxon Hill Hospital in Manhattan CD 8 was filed on xx/xx/2024.

Local styles

Color styles

email hyper

Export

✓ WCAG AA Compliance

✗ More Flexibility Needed

Zoning Application Portal

Find Projects Email Notifications Sign In

Subscribe to ZAP Updates

You have successfully subscribed to ZAP email updates:

You will shortly be receiving an email confirmation containing a list of your subscribed districts and instructions on how to update your subscriptions if needed.

Go to Home

Version 1: CD Indicating which CD option is selected

Sign Up Page: Blank

Sign Up Page: CD Sel...

Sign Up Page: City-W...

Subscribe to ZAP Updates

Email Address: [redacted]

Which of the following would you like to receive updates for?

- City-Wide Updates
- Community District (CD) Updates

If you receive CD updates, please select which community district you would like to receive updates for:

Borough: Bronx Brooklyn Manhattan Queens Staten Island

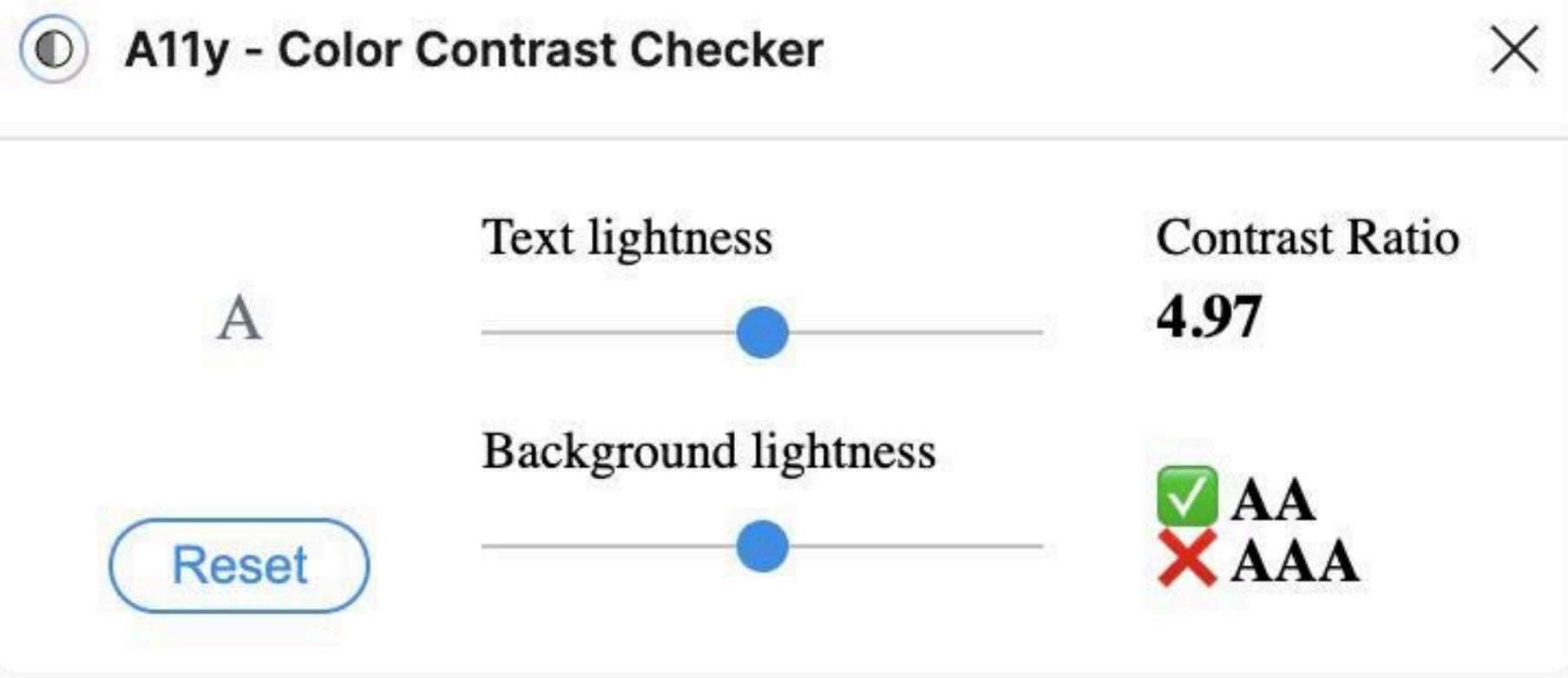
External User Information

Definition of ZAP Updates

Cancel Your Subscription

✓ Consistent Visual Language

✗ Realizing Efforts for Update



Local styles

Color styles

email hyper

Export

ZAP Update

[Exxon Hill Hospital](#) in Manhattan CD 8 was filed on xx/xx/2024.

✓ WCAG AA Compliance

Zoning Application Portal

Find Projects Email Notifications Sign In

Subscribe to ZAP Updates

You have successfully subscribed to ZAP email updates:

You will shortly be receiving an email confirmation containing a list of your subscribed districts and instructions on how to update your subscriptions if needed.

Go to Home

Sign Up

Version 1: CD indicated until 'CD option is selected'

Sign Up Page: Blank

Sign Up Page: CD Sel...

Sign Up Page: City-W...

Each variation shows a 'Subscribe to ZAP Updates' form with fields for Email Address, Privacy Options (City-Wide Updates, Community District CD Updates), and a dropdown for District Selection (Manhattan, Brooklyn, Bronx, Queens, Staten Island).

✓ Consistent Visual Language

✗ Realizing Efforts for Update

Next Steps

What are good objectives for DCP as we handoff Streetscape?

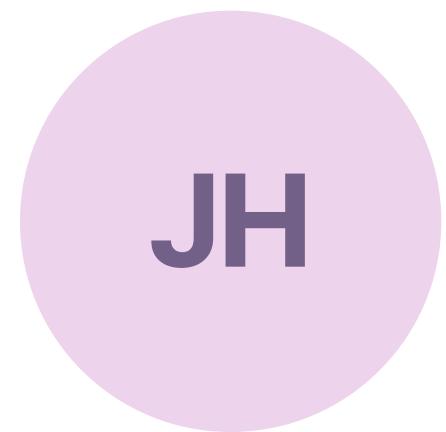
- Learn the ins and outs of the design and developer environments.
- Thinking about strategies to incorporate user feedback and testing



A strong foundation allows for
flexibility to accommodate the broad
audience we serve.

Takeaways

Our exploration into civic tech



Jessica Huang (DCP) 12:34PM

Satisfying to work in a highly collaborative environment and contribute to impactful work!

Continue to explore the avenues of civic tech



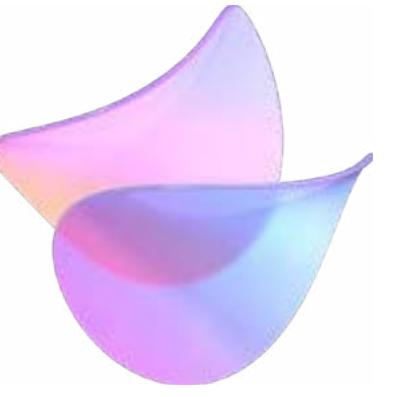
Wendy Li (DCP) 12:35PM



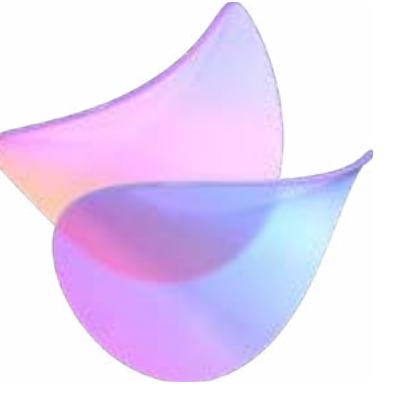
Understanding what it means to design for the public



Special thanks
to Damon and
Amanda! 🤝

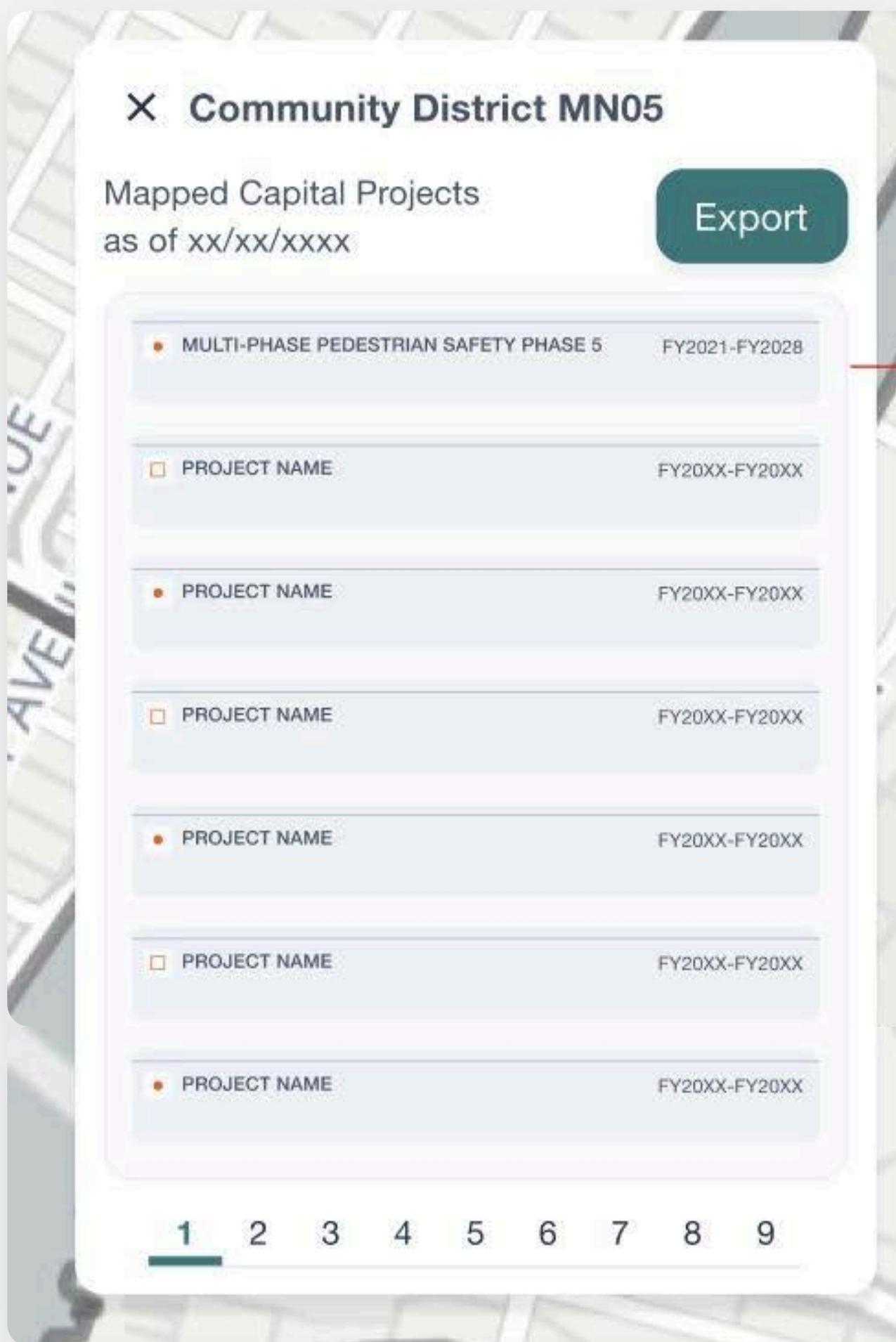


Opening the floor for questions...



Extra Content: In depth look into our decision making

Before

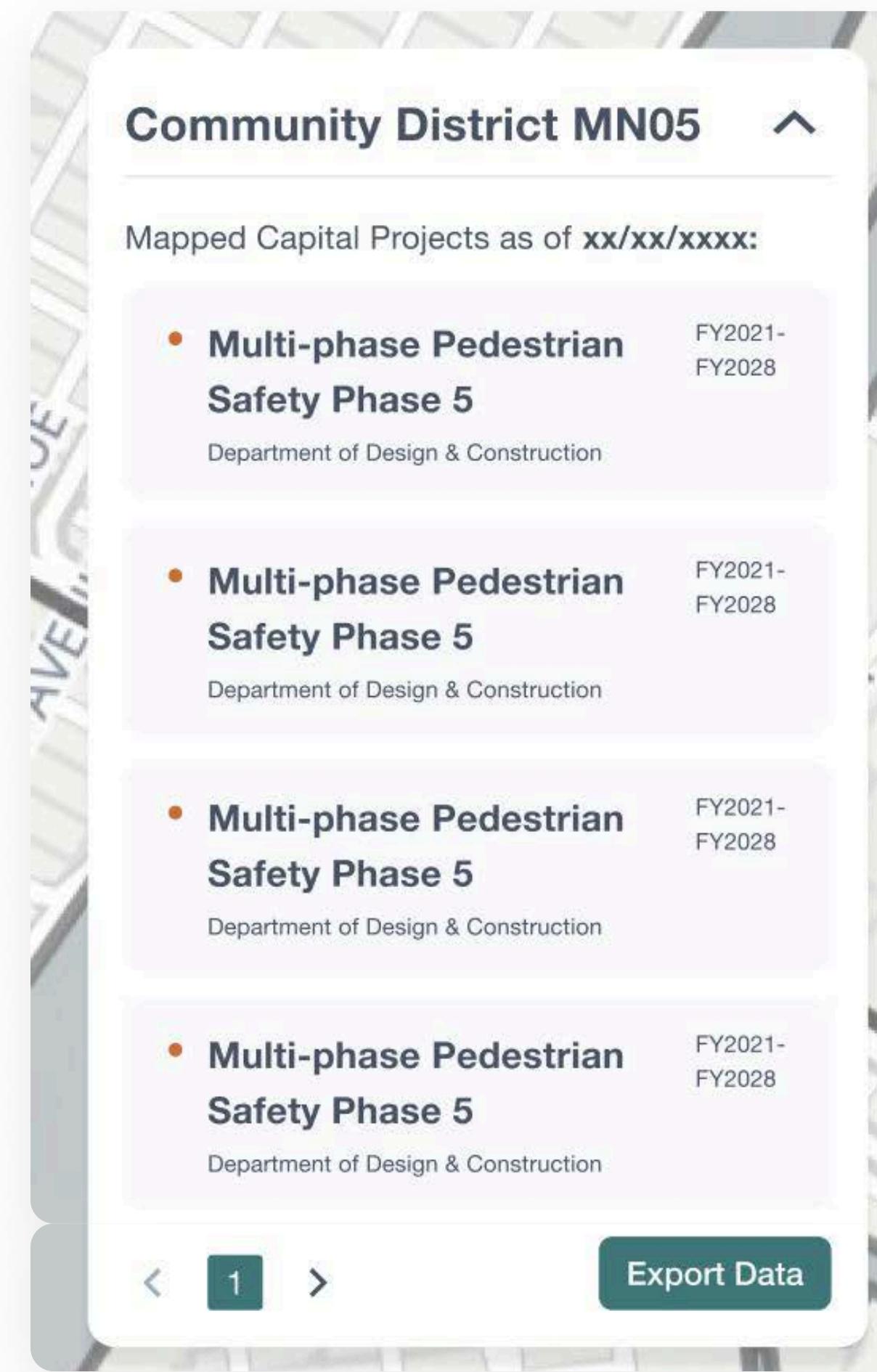


Unclear icon

Text is too small

Page number design
is inflexible

After



Icon that suggest meaning

Text is readable

New design meets
technical scope

Before

X Multi-Site Pedestrian Safety Phase 5

Capital Commitments
FY2021 - FY2028

Total Future Commitments
\$ 1.60 M

Project ID: 850HWPEDSF5

Managing Agency
Department of Design & Construction

Sponsoring Agency
Department of Transportation

Project Type
[Highways](#) [Traffic](#)

Extra action for users to alter visual hierarchy with low reward

Information order did not reflect its importance.

After

< Multi-Site Pedestrian Safety Phase 5

Project ID: 850HWPEDSF5
Project Type: [Highways](#) [Traffic](#)

Managing Agency
Department of Design & Construction

Commitments Total
FY 2021 - 2028 **\$1.60 M**

Past	Current	Future
2022-2023	2024	2028
\$825K	\$0	\$777K

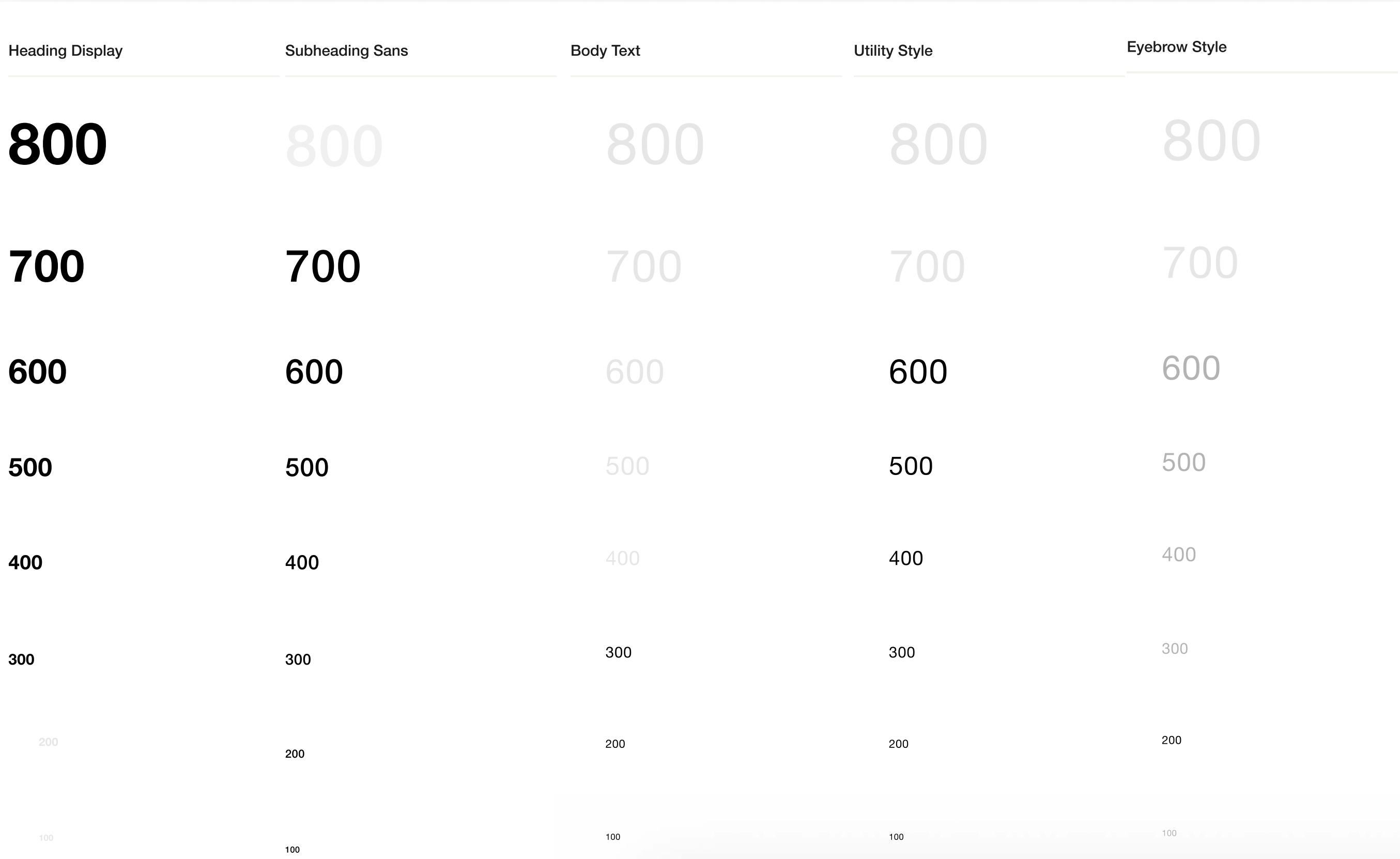
[Export Data](#)

Commitment Details ▼

Icon to route back to overall projects list

Highlight managing agency

Summarizing commitments in a timeline for quick and easy reference



Design Decisions

Typography

Understanding what to include in our typographic structure.

- Five unique styles
- A clean and easy digestible look

Heading Styles

- Avoid using italics in the headings as it can degrade readability. Please only use italics if necessary and avoid incorporating in critical flows.
- Subheadings are used to complement with headings and should only be used when it is paired with a heading style.
- Subheadings should be a smaller font size than headings as they help establish text hierarchy and contrast.

Token	Usage	Color
Color / Text		
color.text.default	Use for primary text, such as body copy, sentence case headers, and buttons.	Neutral/700
color.text.subtle	Use for secondary text, such as navigation, subtle button links, and subheadings.	Neutral/500
color.text.emphasis	Use for text that needs special attention, sparingly.	Primary/600
color.text.brand	Use for text that reinforces our brand.	Brand/500
color.text.inverse	Use for text on bold backgrounds.	Neutral/0
color.text.selected	Use for text selected or opened states, such as tabs and dropdown buttons.	Primary/600
color.text.disabled	Use for text in a disabled state.	Neutral/400
color.text.success	Use for text to communicate a favorable outcome.	Success/700
color.text.warning	Use for text to emphasize caution.	Warning/700
color.text.error	Use for critical text.	Error/700
Color / Icons		
color.icon.default	Use for icon-only buttons, or icons paired with color.text	Neutral/600
color.icon.subtle	Use for icons paired with color.text.subtle	Neutral/400
color.icon.emphasis	Use for icons paired with color.text.emphasis	Primary/600
color.icon.brand	Use for icons that reinforce our brand.	Brand/400
color.icon.inverse	Use for icons on bold backgrounds.	Neutral/0
color.icon.selected	Use for icons in selected or opened states, such as those used in dropdown buttons.	Primary/500
color.icon.disabled	Use for icons in a disabled state.	Neutral/300
color.icon.success	Use for icons to communicate a favorable outcome.	Success/500
color.icon.warning	Use for icons to emphasize caution.	Warning/500
color.icon.error	Use for critical icons.	Error/500
Color / Links		
color.link.default	Use for links in a default or hovered state. Add an underline for hovered states.	Primary/600
color.link.pressed	Use for links in a pressed state.	Primary/700
Color / Reader		

Interface Colors

Black & White



White
#FFF

Gray



Gray 50
#F7FAFC



Gray 100
#EDF2F7



Gray 200
#E2E8F0

Primary



Primary 50
#E0FFFF



Primary 500
#319795



Primary 600*
#2C7A7B
(use `color`)

Brand / Secondary



Brand 50
#FFEF85



Brand 100
#FBE4D7



Brand 800*
#D96B27
(use `color`)

States



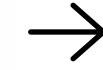
Error
#D13823



Warning
#ECC94B



Success
#25855A



Design Decisions Colors

Understanding what to include in our color structure.

- Compliance with WCAG AA standard contrast ratios

- Clearly defined documentation

Before

The screenshot shows the initial landing page of the NYC Equitable Development Data Explorer. At the top left is the NYC logo and the text "Equitable Development Data Explorer". Below this is a large "Welcome!" heading. A message states, "You don't have anything selected yet. Make a selection on the map to explore how demographic, housing, and quality of life characteristics compare across neighborhoods and demographic groups over the past two decades." Another message says, "Make your selection by community district*, borough, or city. Or, switch to the Displacement Risk Map and select a neighborhood to see the level of risk residents face of being unable to remain in their homes or neighborhoods." At the bottom left is a footer note: "*Community Districts are approximated using data from Public Use Microdata Areas (PUMAs)." Below that is a partnership note: "The Equitable Development Data Explorer is a partnership between the New York City Department of Housing Preservation and Development (HPD) and the Department of City Planning (DCP)." At the very bottom is a footer bar with the NYC logo, "Department of City Planning", and "Housing Preservation & Development".

After

The screenshot shows the redesigned "Welcome" page. The layout is more structured and visually distinct. The "Welcome!" heading is bold and prominent. The descriptive text is organized into two main sections: one for exploring demographic, housing, and quality of life characteristics, and another for the Displacement Risk Map. The footer notes and partnership information are also more clearly separated from the main content area.

Spacing doesn't indicate grouping well

Text styles too similar

Boldness comes off too harsh

Following new grid layout and spacing

Hierarchy of text is evident

Logo becomes more subtle

Content Design with Streetscape

Creating user-friendly metadata

Create metadata that would highlight important information for users before accessing our data products.

Primary Land Use Tax Lot Output (PLUTO)

PLUTO Version X.X.X

Abstract

Purpose: Extensive land use and geographic data at the tax lot level.

Overall Data Source: The PLUTO files contain more than seventy fields derived from data maintained by city agencies. All previously released versions of this data are available at BYTES of the BIG APPLE- Archive.

Data Format: Comma-separated values (CSV)

Release Frequency: xxxxxx

Keywords: primary land use tax lot output pluto parcels tax lot tax block zoning
land use department of city planning dcp new york city nyc

Appendix

Data Model: xxxxxxxx

Significant Details: PLUTO detail summary sentence here then go into -

- detail a
- detail b
- detail

Methodology: PLUTO was derived from

Disclaimers and Legal Notice

Access Constraints: xxxxxx

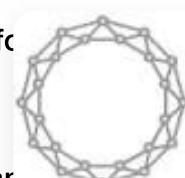
Use Constraints: xxxxxx

Distributor

New York City Department of City Planning

Distribution Liability: xxxxxx

Contact Info



resources.data.gov

A repository of Federal Enterprise Data Resources

Source Data Sets

Dataset Nar.

Date: 00/00/0000

Dataset Name

Date: 00/00/0000

Dataset Name

Date: 00/00/0000



Before

Metadata

Primary Land Use Tax Lot Output (PLUTO)

Description:

Extensive land use and geographic data at the tax lot level in comma-separated values (CSV) file format. The PLUTO files contain more than seventy fields derived from data maintained by city agencies. All previously released versions of this data are available at BYTES of the BIG APPLE- Archive

Tags:

- primary land use tax lot output
- pluto
- parcels
- tax lot
- tax block
- zoning
- land use
- department of city planning
- dcp
- new york city
- nyc

Each row is a:

Tax Lot

Destinations:

- ID: socrata_prod_water_incl
Type: socrata
Four Four: 64uk-42ks
Attachments:
 - pluto_datadictionary.pdf
 - pluto_readme.pdf
- Datasets:
 - shapefile_water_incl
- Omit Columns:
- Column Details:
 - Column Name: pfir15_flag
API Name: pfir15_fla
Display Name: None
Description: None
Primary Key: False
 - Column Name: firm07_flag
API Name: firm07_fla
Display Name: None
Description: None
Primary Key: False

Missing important information such as disclaimers

Nested information without a clear structure

After



Last Updated: Aug 1, 2024

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Disclaimers and Legal Notice

Access Constraints: xxxxxx

Use Constraints: xxxxxx

Distributor

New York City Department of City Planning

Distribution Liability: xxxxxx

Contact Information: DCPOpenData@planning.nyc.gov

Source Data Sets

Dataset Name

Date: 00/00/0000

Dataset Name

Date: 00/00/0000

Dataset Name

Date: 00/00/0000

Highlight Pluto version number

Breaking information to subsections