

# WORKFORCE DATA PORTAL REDESIGN

NYC Mayor's Office for Economic Opportunity | Product Team

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## **Keywords:**

Web development, UI/UX design, Data visualization

## **Summary:**

The Workforce Data Portal uses integrated data to explore outcomes and insights for programs and services that help New Yorkers prepare, train for, and find jobs. By improving the experience our users have on the site, we can provide users with an avenue to make decisions that are informed and guide our City's workforce decisions to create greater impact with more efficiency. We redesigned key pages to improve usability, content organization, and accessibility.

# WORKFORCE DATA PORTAL REDESIGN

Product Team at NYC Opportunity  
City of New York, NY

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coding it forward >



AUDREY CHOU  
Brown University  
CS & Sociology

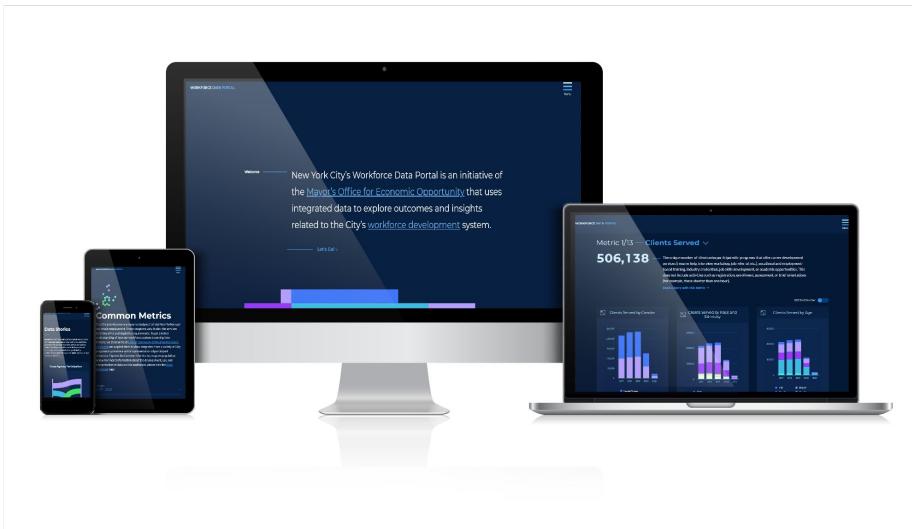
MICHELLE LE  
Connecticut College  
CS & Economics

# INTRODUCTION

The Workforce Data Portal (Portal) is part of an integrated data system that collects, integrates, and visualizes data on activities and outcomes of participants in New York City's workforce development system

## Target Audience

- Policy makers
- Academic researchers
- Workforce funders
- Workforce development practitioners
- Advocates



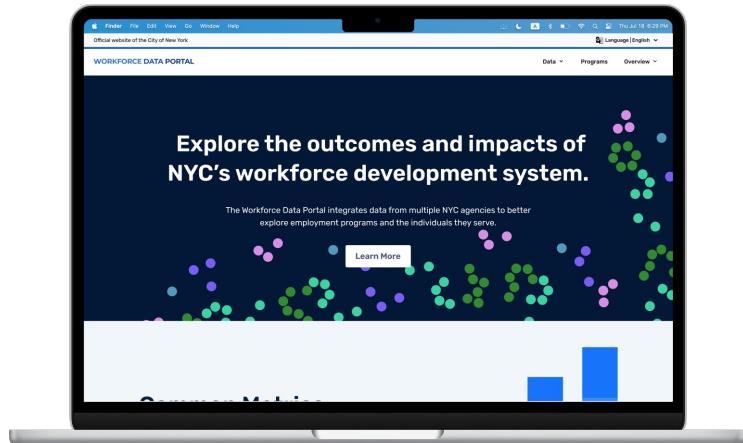
# CONTEXT

# PROJECT OVERVIEW

*The Workforce Data Portal team is looking to improve how its users experience, navigate, and understand the data represented on the site so that they can make informed decisions, advocate, and work through challenges facing our city's workforce system.*

# GOALS

- Create redesigns and prototypes of all pages
- Build and implement redesigned pages
- Conduct user testing on Common Metrics
  - Prev. redesigned last summer



# REDESIGNING KEY PAGES

WORFORCE DATA PORTAL

Welcome

New York City's Workforce Data Portal is an initiative of the [Mayor's Office for Economic Opportunity](#) that uses integrated data to explore outcomes and insights related to the City's workforce development system.

Let's Get Started

**Common Metrics**

The City provides many programs designed to help New Yorkers get and retain employment. To make sure the services best fit their needs, we offer, and digitally requirements. To get a better understanding of how our workforce system is serving New Yorkers, we standardized a set of commonly defined performance measures and applied them to data from across all of City programs to provide a uniform presentation of performance across the Common Metrics.

Explore the Whole Set

**Data Stories**

Beyond the common metrics, stories are built on data from the data generated by New York City's workforce programs. We use Data Stories to surface and explore interesting things we've discovered in the process of collecting and analyzing data from participating workforce programs. We regularly update and create new stories, so stay tuned.

Explore all Data Stories

**Analysis of COVID-19 and Wage Loss**

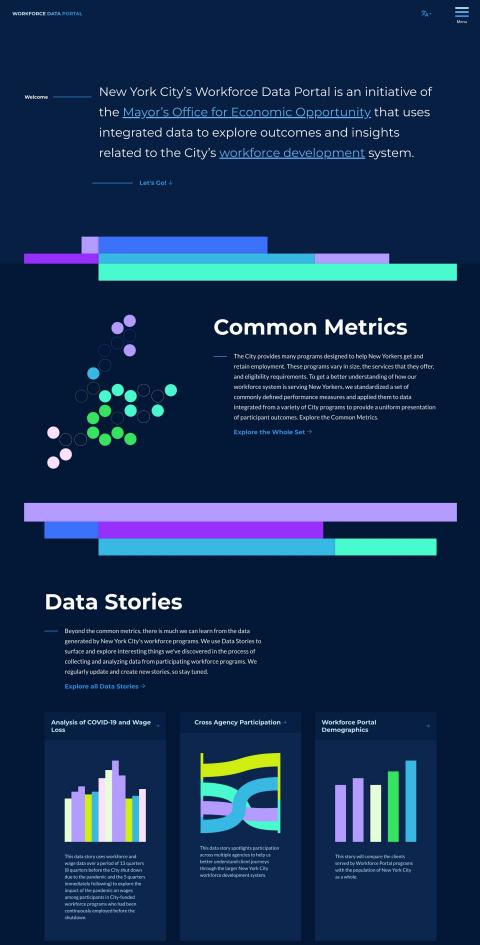
This data story uses seasonal and long-term trends in wage loss over 18 quarters before the City's data doesn't allow us to track it. It highlights the most immediately relevant to capture the impact of the pandemic among participants in City-funded workforce programs who were continuously employed before the shutdown.

**Cross Agency Participation**

This data story highlights agencies that participate in multiple City workforce programs through the larger New York City workforce development system.

**Workforce Portal Demographics**

This story will compare the client characteristics of workforce programs with the population of New York City as a whole.



Official website of the City of New York

Language | English

Data Programs Overview

WORFORCE DATA PORTAL

Explore the outcomes and impacts of NYC's workforce development system.

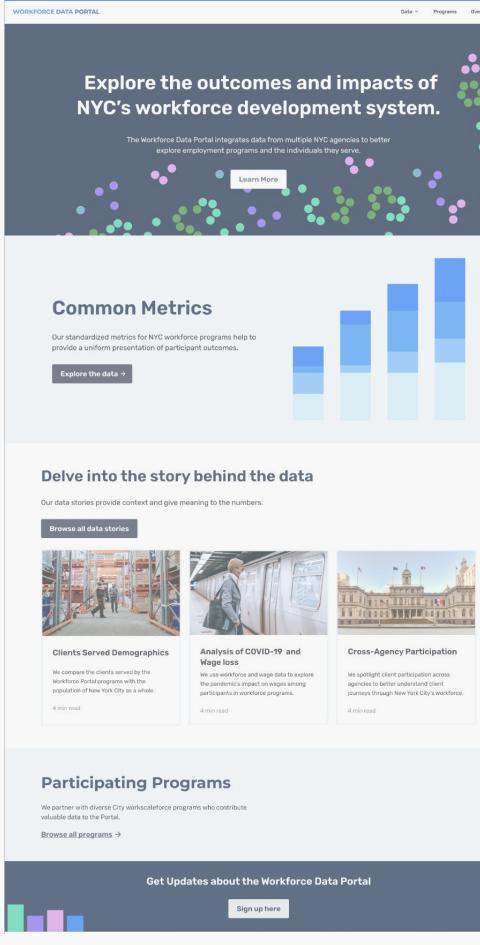
The Workforce Data Portal integrates data from multiple NYC agencies to better explore employment programs and the individuals they serve.

Learn More

**Common Metrics**

Our standardized metrics for NYC workforce programs help to provide a uniform presentation of participant outcomes.

Explore the data →



**Delve into the story behind the data**

Our data stories provide context and give meaning to the numbers.

Browse all data stories

**Clients Served Demographics**

We compare the clients served by the workforce portal programs with the population of New York City as a whole.

4 min read

**Analysis of COVID-19 and Wage Loss**

We use workforce and wage data to explore the impact of the pandemic among participants in workforce programs.

4 min read

**Cross-Agency Participation**

We highlight client participation across agencies to better understand client journeys through New York City's workforce.

4 min read

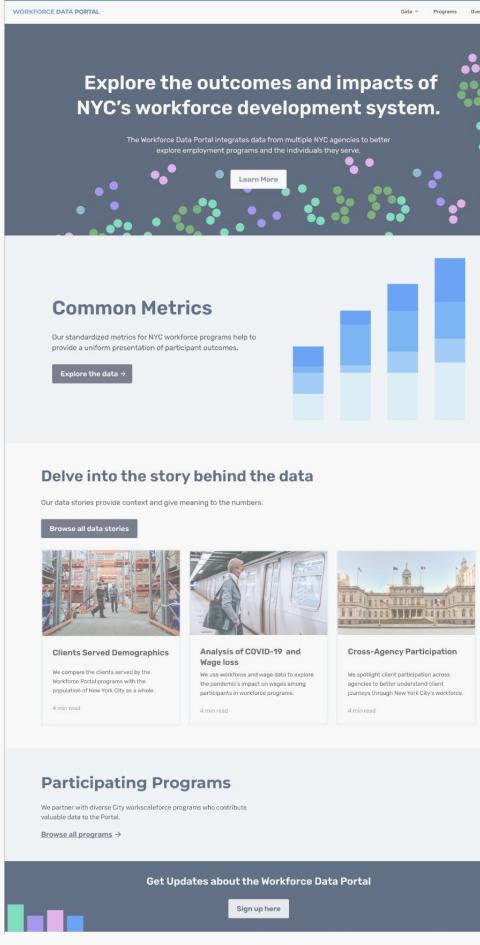
**Participating Programs**

We partner with diverse City workforce programs who contribute valuable data to the Portal.

Browse all programs →

**Get Updates about the Workforce Data Portal**

Sign up here



WORFORCE DATA PORTAL

Welcome

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**Common Metrics**

The City provides many programs designed to help New Yorkers get and retain employment. These programs vary in size, the services they offer, and eligibility requirements. To get a better understanding of how the workforce system is serving New Yorkers, we standardized a set of commonly defined performance measures and applied them to data from across all City agencies. This allows us to provide a uniform presentation of participant outcomes. Explore the [Common Metrics](#).

Explore the Whole Set →

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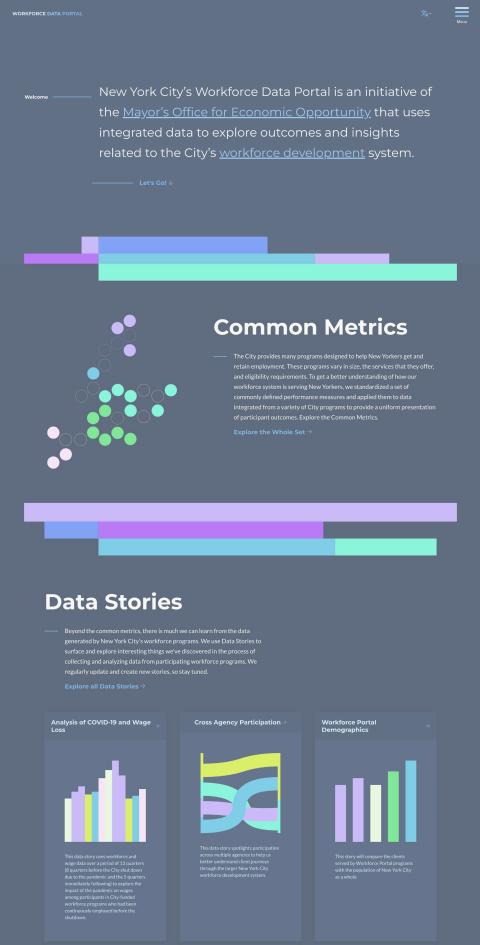
This data story uses seasonal and longitudinal data to compare wages in Q1 quarter before the City's Job Retention Program began through the larger New York City and workforce system as a whole.

**Cross Agency Participation**

This data story highlights agencies that participate in workforce programs with the City's Job Retention Program.

**Workforce Portal Demographics**

This story will compare the diversity of participants in the workforce system with the population of New York City as a whole.



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Data Programs Overview

WORFORCE DATA PORTAL

Explore the outcomes and impacts of NYC's workforce development system.

The workforce Data Portal integrates data from multiple NYC agencies to better explore employment programs and the individuals they serve.

Learn More

**Common Metrics**

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Explore the data →

**Delve into the story behind the data**

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Browse all data stories

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We compare the clients served by the workforce programs with the population of New York City as a whole.

4 min read

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4 min read

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4 min read

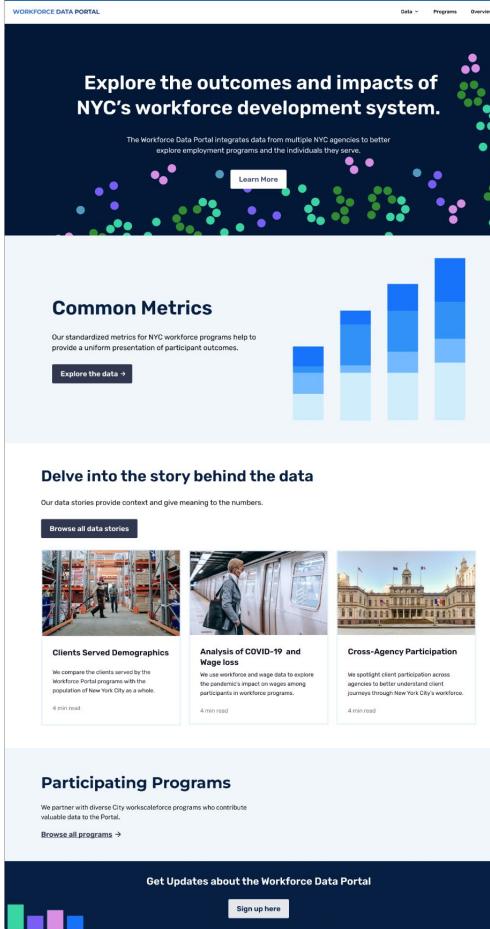
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We partner with diverse City workforce programs who contribute valuable data to the Portal.

Browse all programs →

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# About

## About

### Workforce Data Portal

New York City's Workforce Data Portal is an initiative of the Mayor's Office for Economic Opportunity (NYC Opportunity) that uses integrated data to explore outcomes and insights related to the City's workforce development system. This initiative has been made possible through a collaboration with the Mayor's Office of Talent and Workforce Development, the Office of Technology and Innovation, and several City agencies.

The Workforce Data Portal is a key component of an integrated data system that collects, integrates, and visualizes data to provide policymakers, practitioners, and advocates a more complete picture of workforce development activities funded by the City of New York. NYC Opportunity developed and maintains this Portal as part of its work to help the City use evidence and innovation to reduce poverty and advance equity. Currently, the Portal incorporates data from 18 workforce development programs managed by five (5) distinct City agencies, as well as data from the New York State Department of Labor's wage reporting system.

The Workforce Data Portal is part of NYC Opportunity's growing portfolio of data integration projects and initiatives designed to overcome information silos using modernized technology and coordinated agency collaboration. It is a companion site to [JobsNYC](#) - the City's front door that connects residents to job programs and employers to talent.

#### Why the Workforce Data Portal?

This Portal is intended to help support citywide analysis of City-funded workforce development programs so that decisions about policy, programs, and investments can be informed by meaningful data.

Helping residents acquire skills and secure employment is an important area of public sector investment, but there is no single "workforce development system" in New York City. Instead, a number of discrete public agencies directly manage or fund local partners to deliver a range of different services, sometimes tailored to specific populations. As a result, program data – including data about participants, performance metrics, and outcomes – have historically been fragmented as well, making it challenging to develop insights based on a comprehensive picture.

#### How Can This Portal Support Workforce Research?

The Portal represents a wide-scale effort to integrate and standardize data reporting across New York City's workforce development system. Currently, data in the Portal is provided by five (5) City agencies that manage some of the City's largest workforce programs. Together, this data represents over 50% of the total annual population that is served by City-funded workforce programs. It is integrated with New York State wage data in a single data repository that links and anonymizes records. As such, it begins to build a more complete picture of how participants move through the system onto a career pathway.

For more on what data is included in the Portal and the process to collect and integrate it, go to the [Data Guidance](#) page.

### Common Metrics Initiative

The Workforce Data Portal features [an interactive dashboard](#) of indicators referred to as "common metrics." This dashboard and set of metrics is the culmination of a long-running effort led by the City to standardize workforce indicators that are often used in different parts of the City government. For example, one workforce program may count a full-time placement as persons who obtain jobs working 30 hours per week, while another program may set the minimum at 40 hours. Different standards for the same metric have made cross-agency comparisons difficult.

Responding to this challenge, NYC Opportunity and the Mayor's Office of Talent and Workforce Development in partnership with City agencies developed a set of performance measures that provide standard terminology and definitions for key milestones and outcomes commonly used across workforce programs. Taken together, these common metrics lay the foundation for understanding programs in a comparable way and discovering new insights about New Yorkers' experiences with the workforce system.

Follow [this link](#) for more information about the common metrics for NYC's workforce system, including a full list with definitions.

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WORKFORCE DATA PORTAL

Data Programs Overview

Home > About the Workforce Data Portal

## About the Workforce Data Portal

New York City's Workforce Data Portal is an initiative that explores outcomes and insights about the City's workforce development system. This website is a key component of an initiative to collect, connect, and make public data across the City's workforce programs that help New Yorkers advance in their careers.

### Project Partners

The Workforce Data Portal is managed by a collaboration of the Mayor's Office for Economic Opportunity (NYCO), the Mayor's Office of Talent and Workforce Development (NYC Talent), and the Office of Technology and Innovation (OTT). Several city agencies contribute data to the Portal. For a full list of agencies and programs included, see the Programs page. The Workforce Data Portal is a companion site to JobsNYC – the City's front door that connects residents to job programs and employers to talent.

### Project History

The New York City workforce development system consists of over 200 diverse programs run by more than 20 City agencies. Prior to this initiative, there were no common definitions for outcomes. Different programs had different definitions for similar metrics. No centralized data system existed in order to compare programs. The first step in this initiative was the creation of the Common Metrics, a set of 13 indicators that can be applied across different programs. The next step was to collect data from agencies. Currently, the Portal incorporates data from 18 workforce development programs managed by five (5) distinct City agencies and contains approximately 50% of workforce program participants. The portal also connects participants to the New York State Department of Labor wage reporting system in order to more deeply analyze the outcomes of workforce programs. This unprecedented data system has been used to report on the state of New York City's workforce development system and will be leveraged to produce analysis to better serve decision makers and program participants.

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# About

Workforce Data Portal

Common Metrics Initiative

## About

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WORKFORCE DATA PORTAL

Data ▾ Programs Overview ▾

Home > About the Workforce Data Portal

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## Data Stories

Beyond the common metrics, there is much we can learn from the data generated by New York City's workforce programs. We use Data Stories surface and explore interesting things we've discovered in the process of collecting and analyzing data from participating workforce programs. We regularly update and create new stories, so stay tuned.

**Analysis of COVID-19 and Wage Loss** →

This data story uses workforce and wage data over a period of 13 quarters. It compares how the City fared due to the pandemic to the 5 quarters immediately following to explore the impact of the pandemic on wages among participants in City-funded workforce programs who had been continuously employed before the shutdown.

**Cross Agency Participation** →

This data story spotlights participation across multiple agencies to help us better understand client journeys through the larger New York City workforce development system.

**Workforce Portal Demographics** →

This story will compare the clients served by Workforce Portal programs with the population of New York City as a whole.

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WORKFORCE DATA PORTAL

Home > Data Stories

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**Clients Served Demographics**

We compare the clients served by the Workforce Portal programs with the population of New York City as a whole.

4 min read

**Analysis of COVID-19 and Wage Loss**

We use workforce and wage data to explore the pandemic's impact on wages among participants in workforce programs.

4 min read

**Cross-Agency Participation**

We spotlight client participation across agencies to better understand client journeys through New York City's workforce.

4 min read

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WORKFORCE DATA PORTAL

Home > Data Stories

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# USER RESEARCH

# RESEARCH GOALS

**Goal:** To assess the usability of the current Common Metrics page

We explored how users navigate the different filters and explore data sets with interviews and usability testing.



# I synthesized my notes and presented key findings to the team!



# TAKEAWAYS

## Layout/Navigation

Users struggled with finding specific graphs and navigating the primary/secondary filters.

## Content Clarity

Users did not understand many key terms on the page or the scope of what the page was showing.

## Data Visualization

Users found it difficult to view specific categories and expressed accessibility issues.

# TAKEAWAYS

**Pain Point #1:** Users found extensive scrolling for graphs frustrating



**Solution #1:** Remove the scrolling, replace with a filter

# TAKEAWAYS

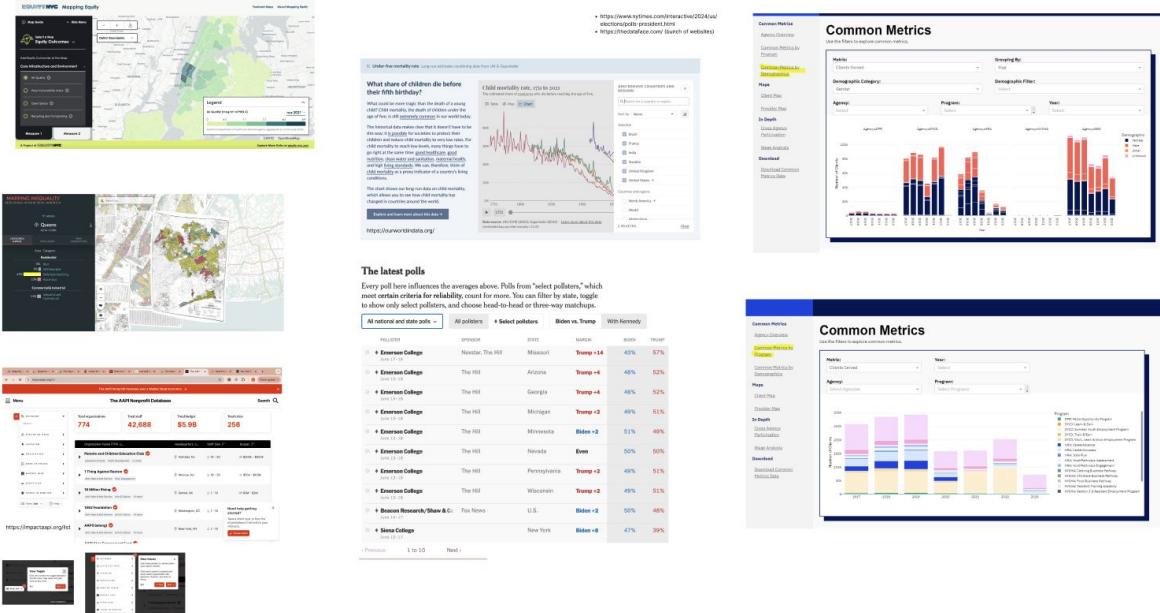
**Pain Point #2:** Users expected all filters to be in one place (metrics & filters together)



**Solution #2:** Group all filters together in one panel

# THE DESIGN PROCESS

# MOODBOARDING



Because we were starting from scratch, I searched for other data sites for inspiration

# EXPLORATIONS

Home > Common Metrics

## Common Metrics

This is a description of common metrics



Metric: Category Name

Category Name  
**4,242,004**

Filter

Filter Name Filter Name Filter Name

Filter

Filter Name Filter Name Filter Name

Filter

Filter Name Filter Name Filter Name

Category: Option Option Option Option

Category Definition

Data Notes

Home > Common Metrics

## Common Metrics

This is a description of common metrics



Metric: Category Name

Category Name  
**4,242,004**

Filter

Filter Name Filter Name Filter Name

Filter

Filter Name Filter Name Filter Name

Filter

Filter Name Filter Name Filter Name

Category: Option Option Option Option

Category Definition

Data Notes

Home > Common Metrics

## Common Metrics

This is a description of common metrics



Category: Option Option Option Option

Graph Name

Category: Option Option Option Option

Demographic: Female Male Other Unknown

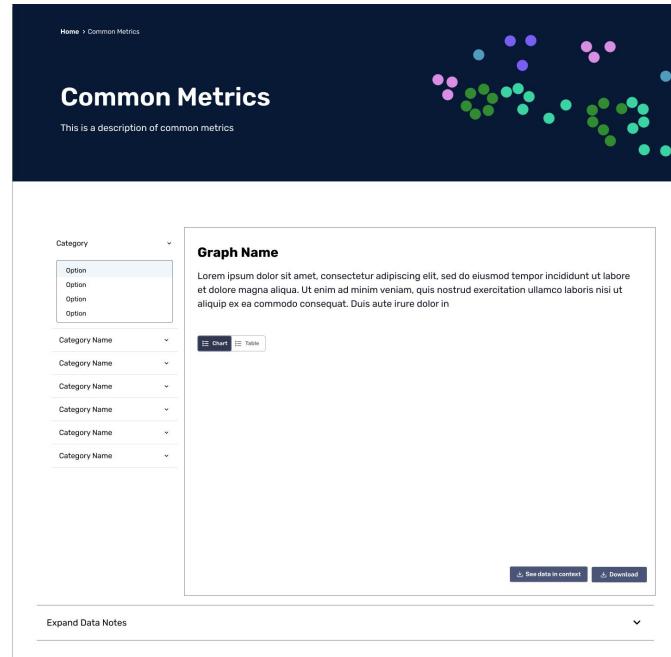
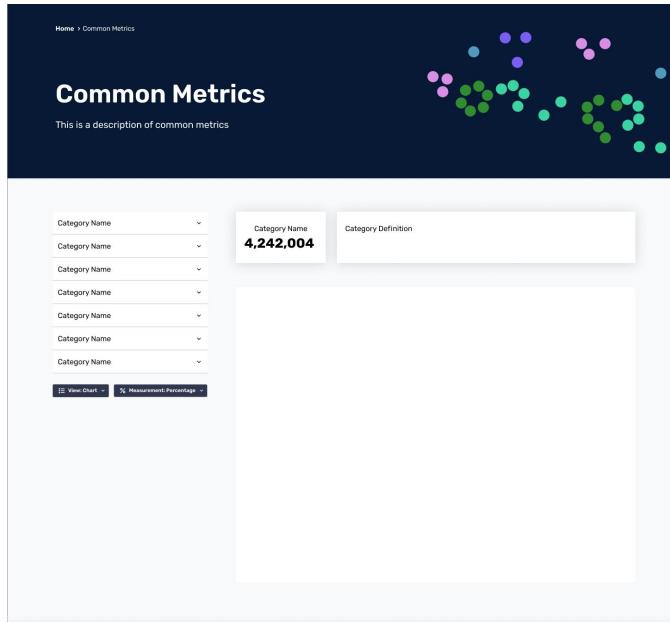
Agency: APOGEE Agency CDC Agency GSK Agency HHS Agency NBS

Number of Charts

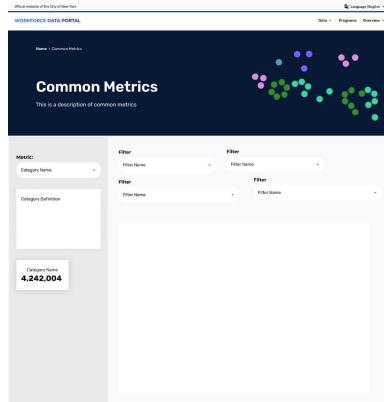
Legend: Female Male Other Unknown

Show data in context Download

# EXPLORATIONS



# OTHER EXPLORATIONS



## About the Dataset

Question

Question

Question

Question

## More About the Dataset



### Clients Served Demographics

We compare clients served by the program to the population of New York City as a whole.  
A 1 min read



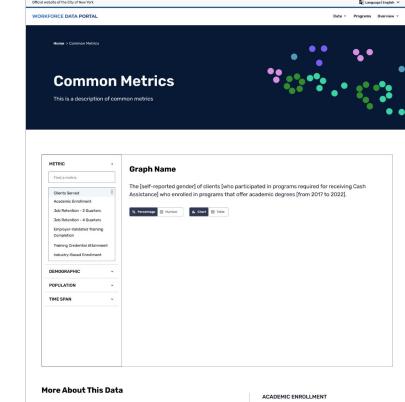
### Analysis of COVID-19 and Wage Loss

We use workforce and wage data to examine how many clients lost their jobs during the pandemic and how many participants in workforce programs.  
A 1 min read



### Cross-Agency Participation

We highlight current participation across multiple agencies and the number of unique journeys through New York City's workforce.  
A 1 min read

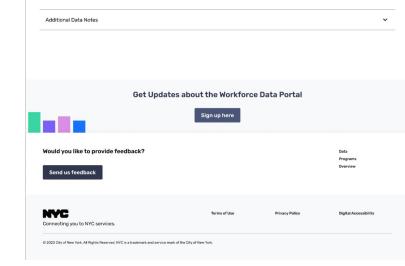


## More About This Data

From 2011 to 2022, 99% clients [who participated in programs required for receiving Cash Assistance] were enrolled in a program that offers an academic degree.

ACADEMIC DEGREES  
The annual number of clients who enrolled in an educational or training program that offers an academic degree at the secondary (i.e., high school) level (or post-secondary) or post-secondary (i.e., Bachelor's) degree.

Other data



# EXECUTION

# FINAL DESIGNS

The screenshot displays the 'Common Metrics' dashboard. At the top left, there's a navigation bar with 'Home > Common Metrics'. The main title 'Common Metrics' is centered above a sub-header: 'This is a description of common metrics. To learn more go to this deeplink.' Below the header is a decorative graphic of colored dots.

**Left sidebar:** A filter menu titled 'Metric' with a selected item 'Clients Served'. It includes sections for 'Placements' (Part Time Placements, Full Time Placements), 'Training' (Employer-Validated Training Completion, Training Credential Attainment), 'Demographic' (People Served), and 'Time Span'. There are also 'Clear' and 'Download' buttons.

**Right side:** A chart titled 'Clients Served' with a question mark icon. The chart shows stacked bars for four agencies: DYCD, HRA, NYCHA, and SBS. The bars represent data from 2017 to 2023. A legend indicates the colors for different categories. Below the chart is a section titled 'More About This Data' containing three bullet points.

**Annotations:**

- Metrics added to a single filter menu**: Points to the 'Metric' sidebar.
- Shortened header to draw attention to data**: Points to the 'Common Metrics' title.
- Metric definition on hover**: Points to the question mark icon on the chart title.
- Updated filter UIs**: Points to the 'Metric' sidebar.
- Dynamic chart titles and descriptions**: Points to the 'More About This Data' section.
- Toggles to change data visualization view instead of filter options**: Points to the 'Table' and 'Chart' buttons at the top right of the chart area.
- Marquee information added to bottom**: Points to the 'More About This Data' section.

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WORKFORCE DATA PORTAL

Data Programs Overview

Home > Common Metrics

# Common Metrics

This is a description of common metrics. To learn more go here.

Metric

Clients Served

Find a metric

Demographic

People Served

Time Span

## Clients Served ⓘ

The unique number of clients who participated in programs that offer career development services vocational and employment-based training, industry credentials, job skills development, or academic opportunities.

By percentage On

Table Chart

Agency=DYCD Agency=HRA Agency=NYCHA Agency=SBS

Program	DYCD	HRA	NYCHA	SBS
Program A	100	50	150	100
Program B	120	60	140	90
Program C	110	70	130	80
Program D	130	80	120	70
Program E	140	90	110	60
Program F	150	100	100	50
Program G	160	110	90	40
Program H	170	120	80	30
Program I	180	130	70	20
Program J	190	140	60	10
Program K	200	150	50	0

Page view &amp; Metric filter

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WORKFORCE DATA PORTAL

Data ▾ Programs Overview ▾

Home > Common Metrics

# Common Metrics

This is a description of common metrics. To learn more go here.



**Metric**

Clients Served

Find a metric ▾

**Demographic** 

People Served ▾

Time Span ▾

**Clients Served** 

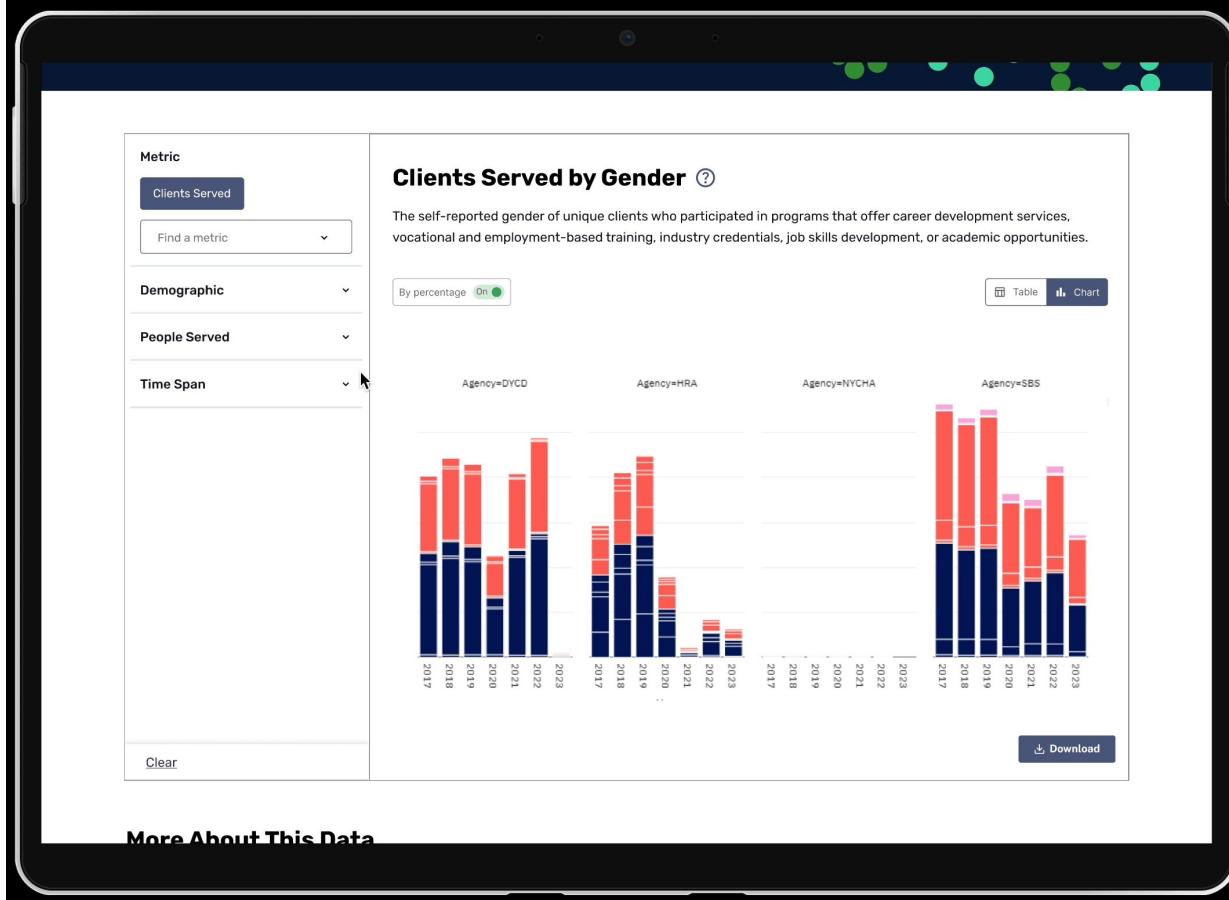
The unique number of clients who participated in programs that offer career development services vocational and employment-based training, industry credentials, job skills development, or academic opportunities.

By percentage   

Agency=DYCD Agency=HRA Agency=NYCHA Agency=SBS



Demographic filter



People served & Time filters

# IMPLEMENTATION

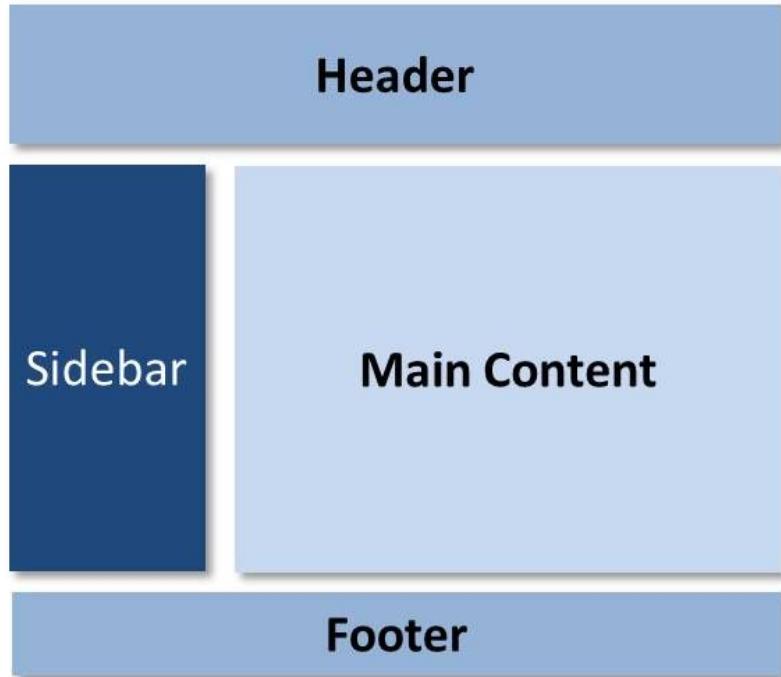
# IMPLEMENTATION

## Front End Tech Stack

- React JS - a popular Javascript library for building dynamic user interfaces
  - Component-based architecture  
-> efficiently build and maintain UI components

## Development Process

- Turn designs into reusable components
- Rebuild existing pages



# HEADER

Desktop

Horizontal Language Menu

Official website of the City of New York

Language | English 

WOR

Select your language

[English](#)

العربية

বাংলা

français

español

polski

繁體中文

Kreyòl Ayisyen

한국어

Русский

اردو

DDT

Official website of the City of New York

Language | English 

WORKFORCE DATA PORTAL

About Common Metrics Data Stories Data Guidance Programs 

cif>

Navigation Menu

# HEADER

## Tablet

Official website of the City of New York

Language | English X A ^

WORKFORCE DATA PORTAL

- About >
- Common Metrics >
- Data Stories >
- Data Guidance >
- Programs >

Hamburger-style Navigation Menu

## Mobile

Vertical Language Menu

Language | English X A ^

English

العربية

বাংলা

français

español

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New York City's Work  
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uses integrated da  
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# FOOTER

Desktop



How can we improve?

[Send us feedback](#)

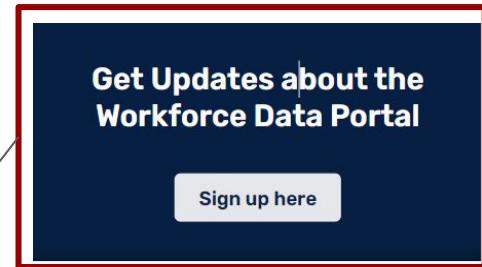
About

Common Metrics

Data Stories

Data Guidance  
Programs

Mobile



How can we improve?

[Send us feedback](#)

Newsletter  
Form



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About  
Common Metrics  
Data Stories  
Data Guidance  
Programs



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[Digital Accessibility](#)

# Homepage

## Introduction Section

**Explore the outcomes and impacts of NYC's workforce development system**

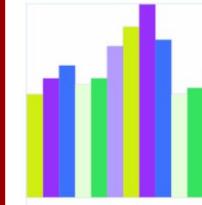
New York City's Workforce Data Portal is an initiative of the Mayor's Office for Economic Opportunity that uses integrated data to explore outcomes and insights related to the City's workforce development system.

[Learn More](#)

## Data Stories

Beyond the common metrics, there is much we can learn from the data generated by New York City's workforce programs. We use Data Stories to surface and explore interesting things we've discovered in the process of collecting and analyzing data from participating workforce programs. We regularly update and create new stories, so stay tuned.

[Browse all data stories →](#)



### Analysis of COVID-19 and Wage Loss

This data story uses workforce and wage data over a period of 13 quarters (8 quarters before the City shut down due to the pandemic and the 5 quarters

### Workforce Portal Demographics

This story will compare the clients served by Workforce Portal programs with the population of New York City as a whole.

### Cross Agency Participation

This data story spotlights participation across multiple agencies to help us better understand client journeys through the larger New York City workforce development system.

## Title Section

**Common Metrics**

The City provides many programs designed to help New Yorkers get and retain employment. These programs vary in size, the services that they offer, and eligibility requirements. To get a better understanding of how our workforce system is serving New Yorkers, we standardized a set of commonly defined performance measures and applied them to data integrated from a variety of City programs to provide a uniform presentation of participant outcomes. Explore the Common Metrics.

[Explore the data →](#)

## Title Section

## Data Story Grid

# ABOUT PAGE

Desktop

The screenshot shows a dark blue header with a red-bordered breadcrumb navigation bar containing "Home > About". Below the header is a large white section with the word "About" in bold. A paragraph of placeholder text follows. At the bottom, there is a section titled "Workforce Data Portal" with descriptive text and links.

Home > About

## About

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### Workforce Data Portal

New York City's Workforce Data Portal is an initiative of the [Mayor's Office for Economic Opportunity](#) (NYC Opportunity) that uses integrated data to explore outcomes and insights related to the City's workforce development system. This initiative has been made possible through a collaboration with the [Mayor's Office of Talent and Workforce Development](#), the [Office of Technology and Innovation](#), and [several City agencies](#).

The Workforce Data Portal (Portal) is a key component of an integrated data system that collects, integrates, and visualizes data to provide policymakers, practitioners, and advocates a more complete picture of workforce development activities funded by the City of New York. NYC Opportunity developed and maintains this Portal as part of its work to help the City use evidence and innovation to reduce poverty and advance equity. Currently, the Portal incorporates data from 18 workforce development programs managed by five (5) distinct City agencies, as well as data from the New York State Department of Labor's wage reporting system.

The Workforce Data Portal is part of NYC Opportunity's [growing portfolio of data integration projects and initiatives](#) designed to overcome information silos using modernized technology and coordinated agency collaboration. It is a companion site to [JobsNYC](#) - the City's front door that connects residents to job programs and employers to talent.

Breadcrumb  
Navigation

Mobile

The screenshot shows a dark blue header with a red-bordered breadcrumb navigation bar containing "Home > About". Below the header is a large white section with the word "About" in bold. A paragraph of placeholder text follows.

Home > About

## About

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### Workforce Data Portal

New York City's Workforce Data Portal is an initiative of the [Mayor's Office for Economic Opportunity](#) (NYC Opportunity) that uses integrated data to explore outcomes and insights related to the City's workforce

# GENERIC PAGE TEMPLATE

Desktop

The screenshot shows a dark blue header bar with a white breadcrumb navigation bar containing the text "Home > Programs". Below the header is a large white section titled "Programs". A block of placeholder text follows, and at the bottom, there is a paragraph about New York City's workforce system and a heading for the "Department of Parks and Recreation".

Breadcrumb Navigation

Mobile

The screenshot shows a dark blue header bar with a red-bordered breadcrumb navigation bar containing the text "Home > Programs". Below the header is a large white section titled "Programs". A block of placeholder text follows.

Home > Programs

Programs

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Side Menu

The screenshot shows a vertical sidebar with a red border. It is titled "On this page" and contains a list of links: Department of Parks and Recreation, Department of Youth and Community Development, Human Resources Administration, New York City Housing Authority, and Small Business Services.

On this page



New York City has an extensive workforce system to support workers and job seekers. People use city services for many reasons: young people finding internships; low-wage earners looking for training to increase wages; people whose benefit programs require them to look for jobs; and so on. In order to meet these varied needs, the City's

# DATA STORIES PAGE

Breadcrumb Navigation

Home > Data Stories

## Data Stories

Beyond the common metrics, there is much we can learn from the data generated by New York City's workforce programs. We use Data Stories to surface and explore interesting things we've discovered in the process of collecting and analyzing data from participating workforce programs. We regularly update and create new stories, so stay tuned.

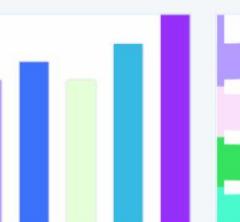




### Analysis of COVID-19 and Wage Loss

This data story uses workforce and wage data over a period of 13 quarters (8 quarters before the City shut down due to the pandemic and the 5 quarters immediately following) to explore the impact of the pandemic on wages among participants in City-funded workforce programs who had been continuously employed before the shutdown.

2 min read



### Workforce Portal Demographics

This story will compare the clients served by Workforce Portal programs with the population of New York City as a whole.

1 min read



### Cross Agency Participation

This data story spotlights participation across multiple agencies to help us better understand client journeys through the larger New York City workforce development system.

1 min read

Data Story Card

Data Story Grid

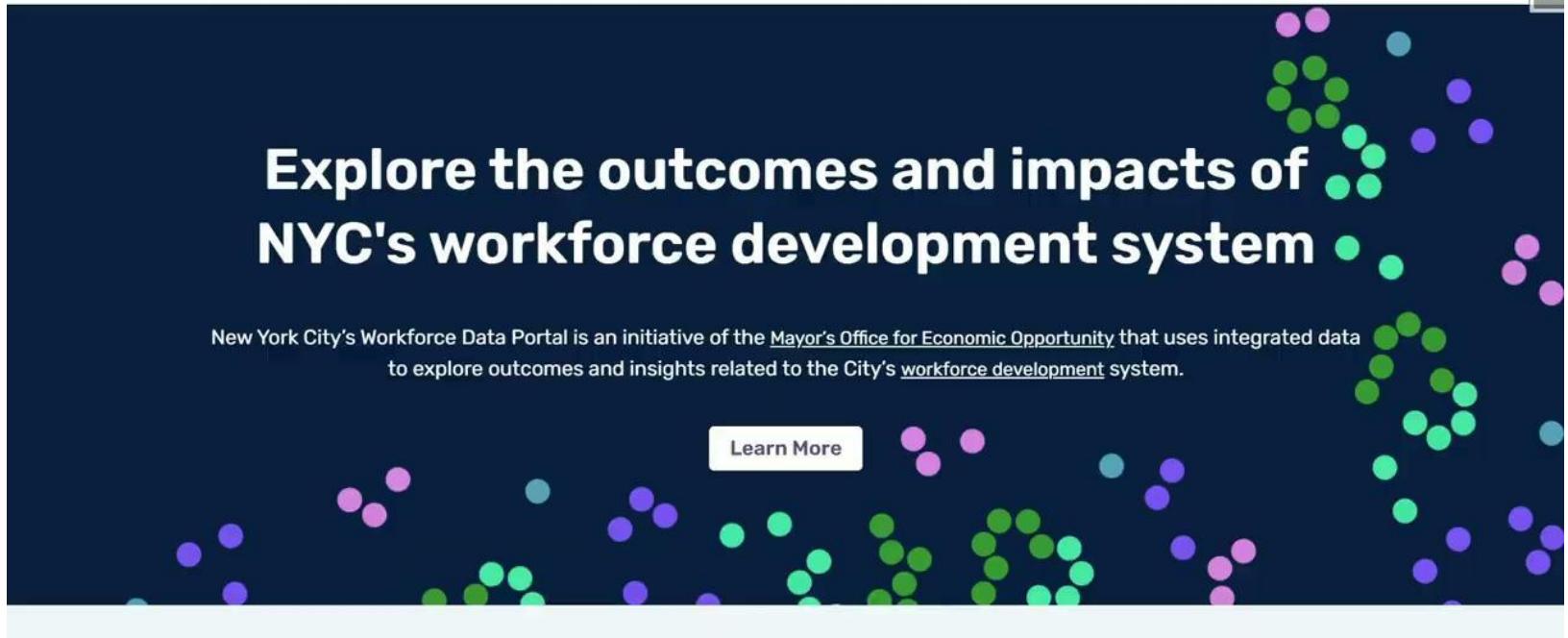
# WEBSITE DEMO

Official website of the City of New York

Language | English 

WORKFORCE DATA PORTAL

About Common Metrics Data Stories Data Guidance Programs 



**Explore the outcomes and impacts of  
NYC's workforce development system**

New York City's Workforce Data Portal is an initiative of the [Mayor's Office for Economic Opportunity](#) that uses integrated data to explore outcomes and insights related to the City's [workforce development](#) system.

[Learn More](#)

cif>

# WEBSITE DEMO

The screenshot shows a website interface with a dark blue header bar. At the top right, there is a 'Language' dropdown set to 'English' with a small downward arrow icon. Below the header, the text 'WORKFORCE DATA PORTAL' is displayed in a light blue font, followed by a three-line menu icon. A thin horizontal line separates this from the main content area. In the main content area, the text 'Official website of the City of New York...' is visible. Below this, a breadcrumb navigation shows 'Home > Programs'. The word 'Programs' is prominently displayed in large, bold, white capital letters. Underneath, there is a block of placeholder text (Lorem ipsum) in white. At the bottom of the page, there is a light gray footer bar containing the text 'On this page' and another three-line menu icon.

Language | English XA

WORKFORCE DATA PORTAL

Official website of the City of New York...

Home > Programs

## Programs

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On this page



# **THANK YOU NYCO!**

Questions?