

# CIVIC DIGITAL FELLOWSHIP

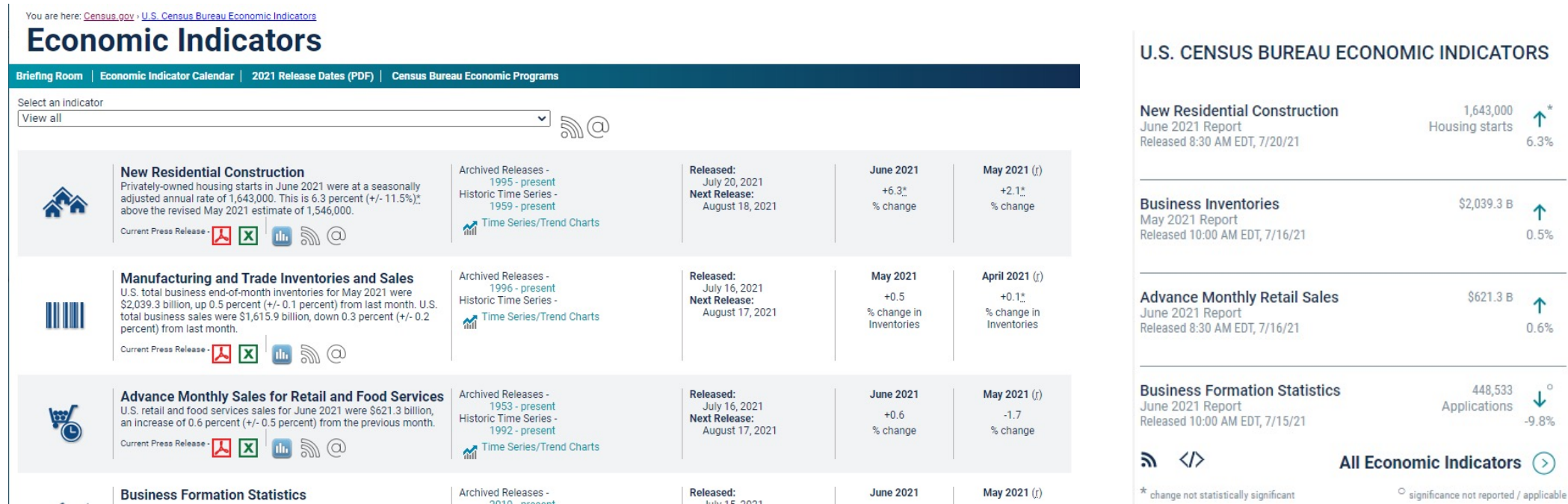
**Economic Data at Your Fingertips: Developing an Interactive Economic Indicator Dashboard**

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# The Previous Economic Indicator Dashboard



→ The useability of the Economic Indicator Dashboard is out-of-date, oriented inward, and not aesthetically pleasing.

A more user-friendly dashboard leads to better data access, allowing data users the ability to make more informed data-driven decisions.

# Creating a new EID dashboard

→ Dashboard landing page that creates a holistic representation of the data that is informative and appealing

Step 1: Thought-Partnership

Step 2: Low-Fidelity Visuals

Step 3: Main Visual Development

Step 4: Complete Dashboard Draft

Step 5: User-Testing

## Major Problems

- No landing page
- Page is currently internally-focused
- Non-visual, non-interactive Interface

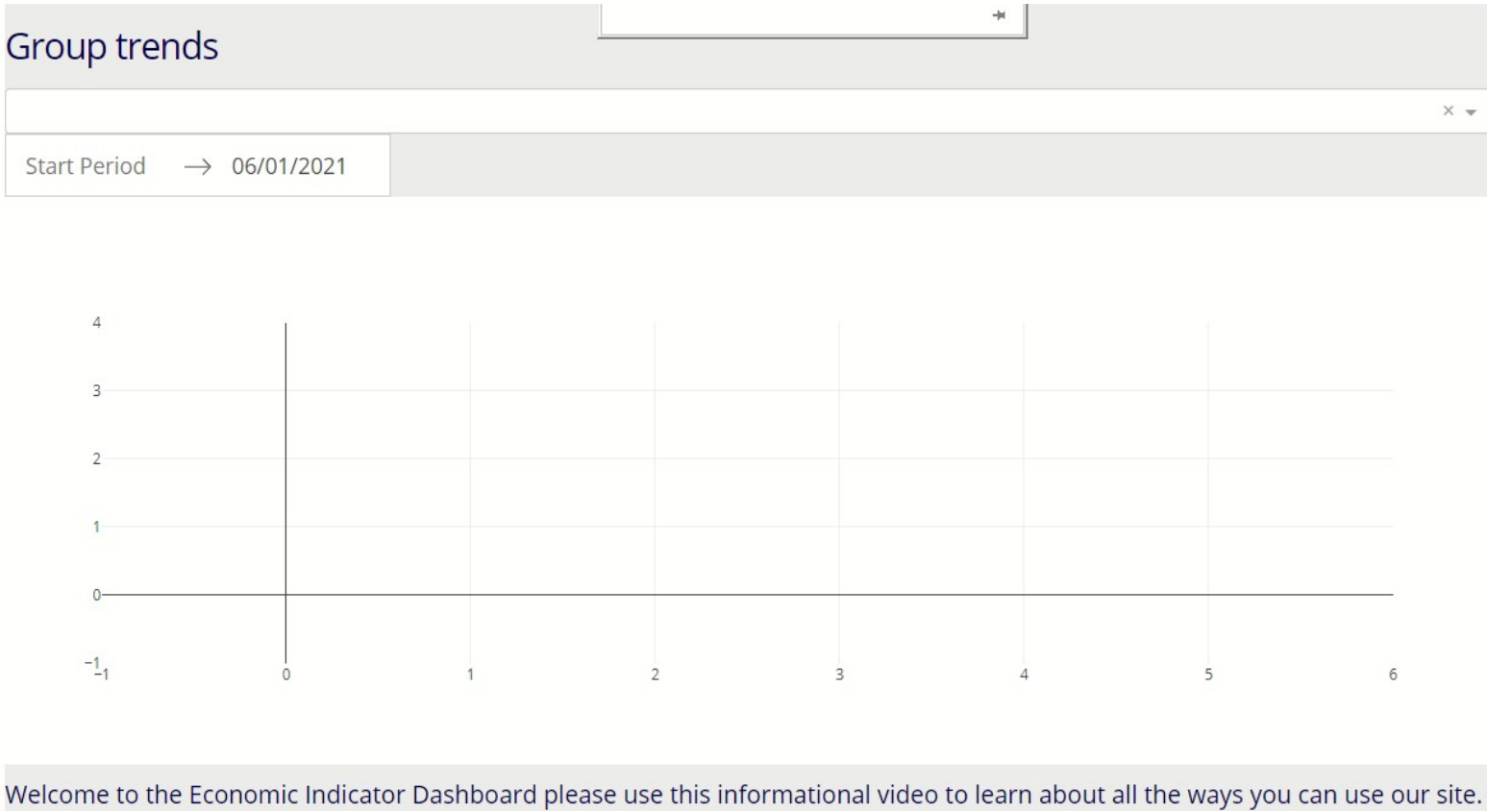
# Benefits of the New EID Dashboard

- Interactive and visual landing page with easy access to data briefing room
- Animated bubble chart concisely displays trends among all indicators
- Up-to-date visuals increase webpage engagement and trust in the data



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# Benefits of the New EID Dashboard (continued)



*(Click to Play)*

- Customizable features like indicator name and time frame ensures that user experience is tailored to individual preferences
- Aggregate values of line plots complement percent change data in the previous bubble chart to present a holistic presentation of the U.S. economy
- All users should have access to visuals to display the data in a digestible and clear way

# Conclusion & Next Steps

- It is important to update web designs to meet the ever-evolving needs of external users
- Presenting Economic Indicator Data via cutting-edge, innovative visuals will improve how users of all industries—including corporate banking, academia, and various federal departments—interact and understand the data

