

# MORPC Data Day

## The Data Behind the Deals

February 7, 2024

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# Overview

# Approach

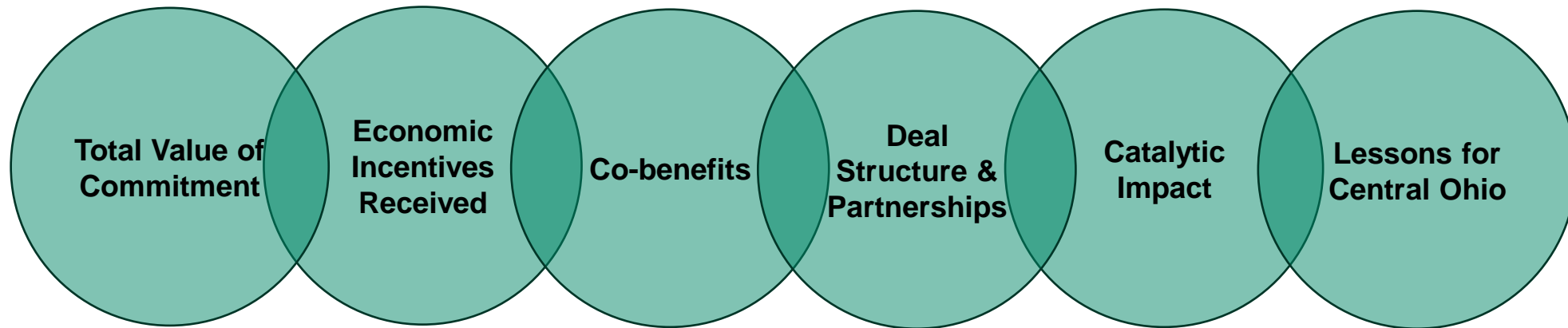
- How do major tech firms seek to address their **impact on communities** (workforce, housing, environment, transportation, etc.) where they choose to locate and invest?
- What **“return on investment”** do states and their communities receive in exchange for the economic development incentives they provide?



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# Methodology

AECOM built a summary database tracking 39 major community commitments/pledges by large-enterprise tech firms within the last 5 – 10 years, and focused our research around:

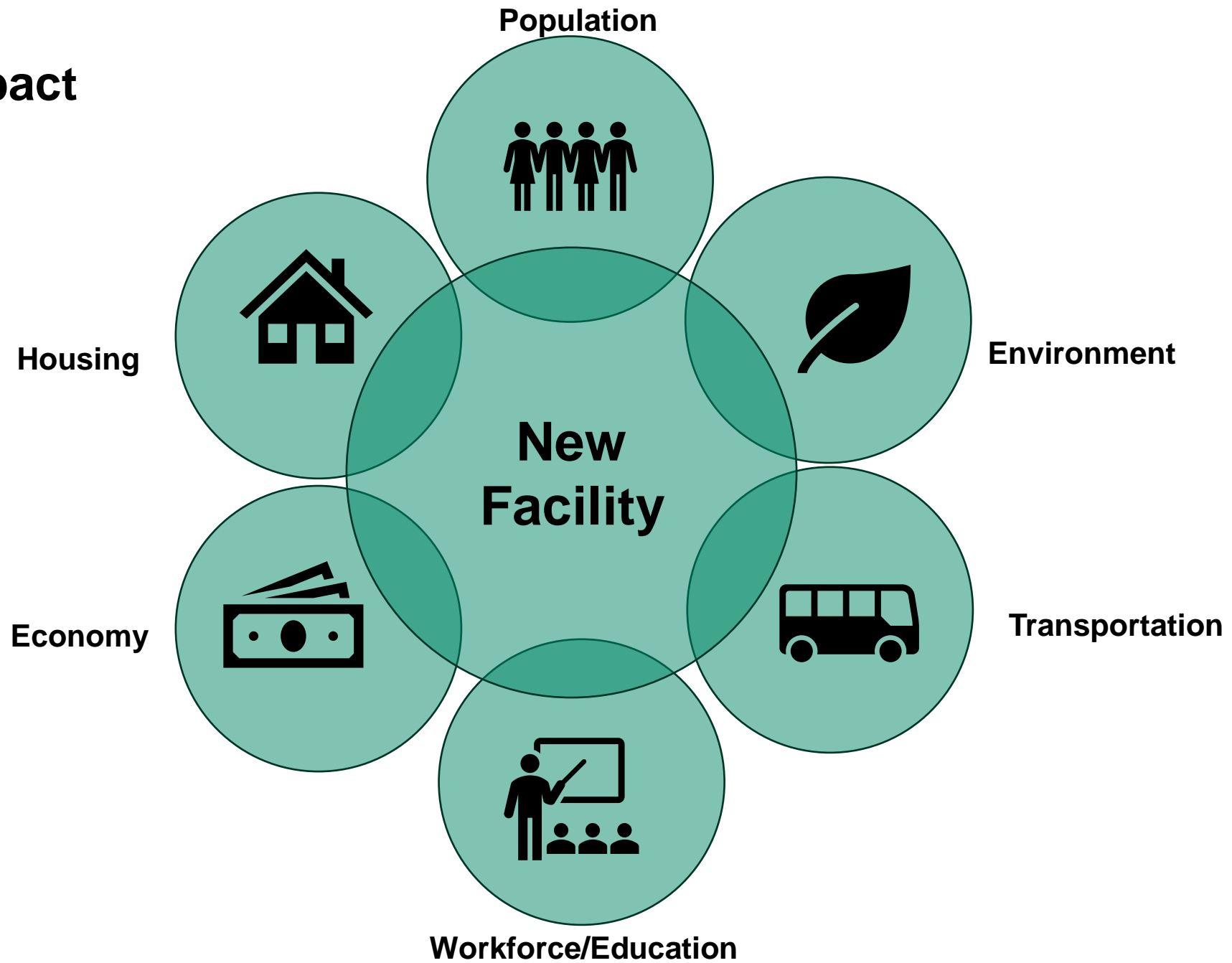


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# Methodology

- Research into these commitments focused on **how deals were structured**, what **incentives** were involved, and **who benefited**
- In total, AECOM identified **39 examples** (several are multiple commitments by the same firm); from this list, AECOM selected **7 case studies** for further research, based on the size/significance of the commitment
- To our knowledge, **no comprehensive national database** tracking either public economic incentive packages granted to firms, nor commitments to communities by major private organizations, currently exists
- Our research relied heavily on news articles, press releases, and company and community websites
- Companies will typically issue a press release detailing their community commitments to generate publicity; however, it was challenging to find **third-party/neutral** sources for this information

# Areas of Impact



# Case Studies

# Case Studies

- Intel in Chandler, AZ and Hillsboro, OR
- Apple in Cupertino, CA
- Microsoft in King County, WA
- General Electric in Boston, MA
- Google in Mountain View, CA
- Micron in Syracuse, NY
- Charter Communications in Stamford, CT



Apple's "Infinite Loop" campus in Cupertino, CA



Office buildings on Microsoft's sprawling campus in King County, WA



Google's Mountain View, CA campus



## Case Studies – Key Takeaways

- Apple’s contributions to Cupertino, California, are significant; the most notable commitment was **\$2.5 billion towards affordable housing** over several years
- Microsoft, with a much smaller dollar-value commitment than Apple, worked closely with local public officials to **adjust zoning policy** and **direct development closer to transit** and maximize the impact of their commitment
- Google’s partnership with the City of Mountain View on a **master plan** was a unique approach to ensuring affordable housing was developed on Google-owned property



*King County, WA*



*Mountain View, CA*

## Case Studies – Key Takeaways

- In Boston, General Electric committed **\$50 million** to Boston-based initiatives after announcing their relocation there; however, they downsized considerably after 2 years, and ultimately reimbursed the state for the \$87 million in grants and incentives received in exchange for its pledge to create 800 jobs\*
- Micron has made the single largest private investment commitment in NY State’s history, and pledged **\$500 million towards community investments**; the commitment builds on NY’s Green CHIPS Act, and is focused on workforce development & uplifting historically underrepresented communities
- Charter Communications’ commitments to Stamford, though smaller in dollar value than commitments by some of the other firms studied, were tailored to **address specific community needs**; their Spectrum Community Center Assist program co-benefits for both the company and the community, in the form of job training and opportunities for community-building



Syracuse, NY



Stamford, CT

\*Approximately 250 jobs remain at the Boston site

## Case Studies – Key Takeaways

- Intel's campus in Arizona meets **100% of their energy needs** (including purchases of green power from utility suppliers and green attributes from multiple sources) from renewable energy
- Since 2018, Intel has supported **Arizona schools and nonprofits** with over \$35 million in charitable donations.
- Intel's facilities in Oregon also achieve 100% renewable electricity use through on-site facilities and other means; Intel also supports Oregon schools and nonprofits with \$40 million + in charitable contributions thus far
- Intel has pledged **\$50 million in grants directly to higher education facilities in Ohio**, and an additional \$50 million to science programs nationwide; the National Science Foundation has agreed to match the \$50 million to support new research initiatives nationwide
- In September 2022, Intel disbursed **\$17.7 million** to develop semiconductor education and workforce development programs

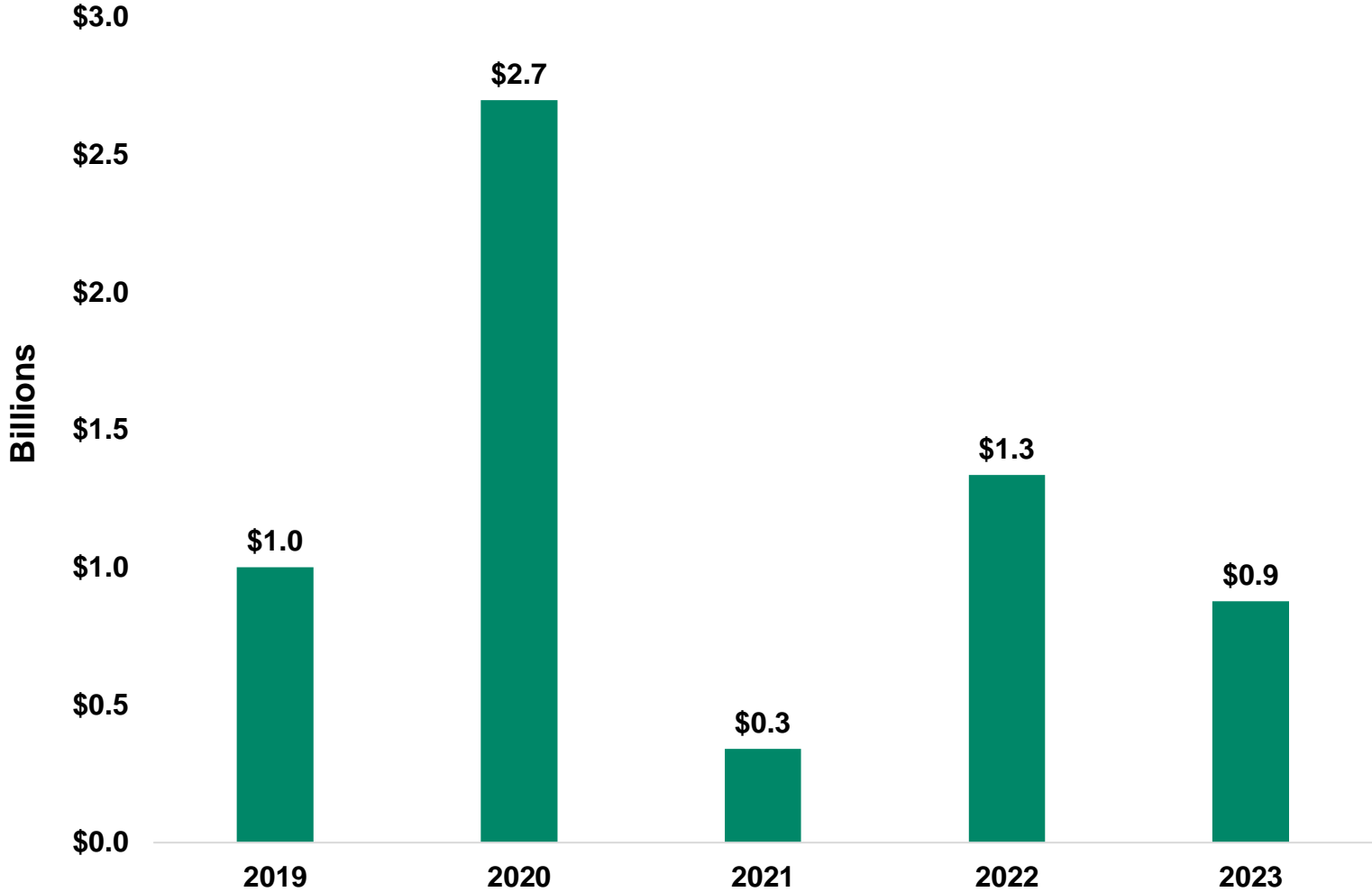


Intel Campus, Chandler, AZ

# Summary of Findings

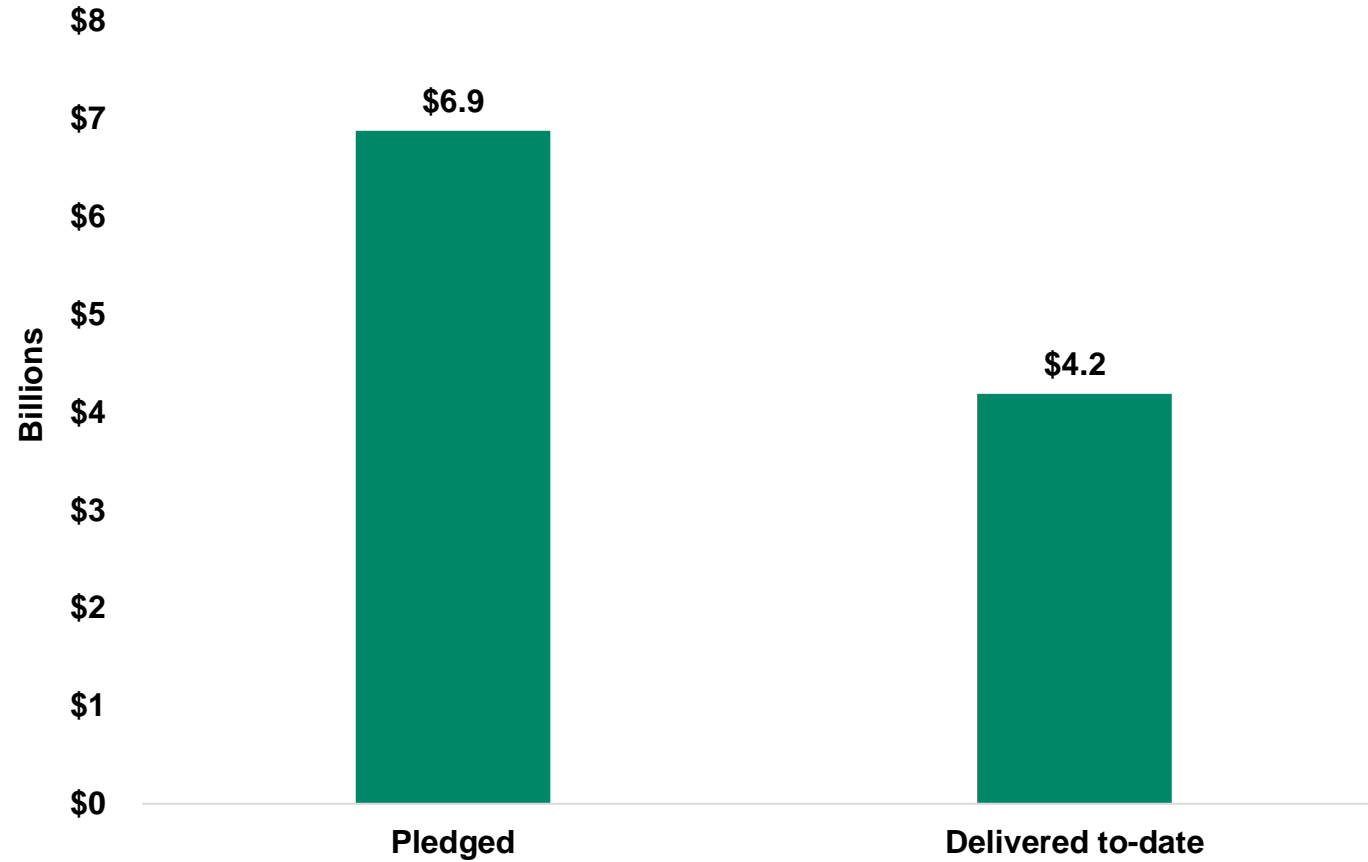
# Summary of Findings

### Pledged Commitments by Year, in \$ Billions



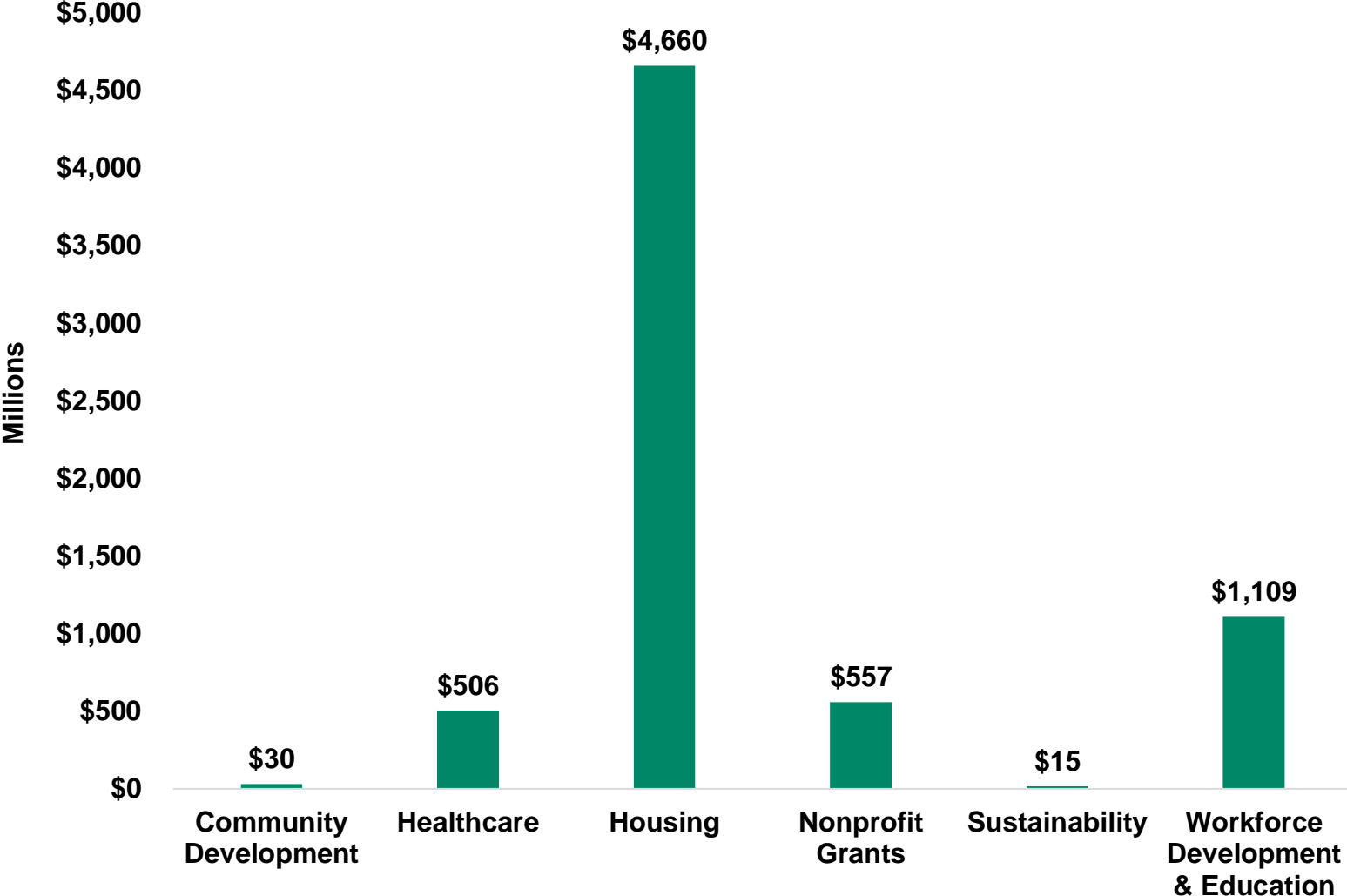
# Summary of Findings

Pledged Commitments vs Delivered as of October 2023,  
in \$ Billions

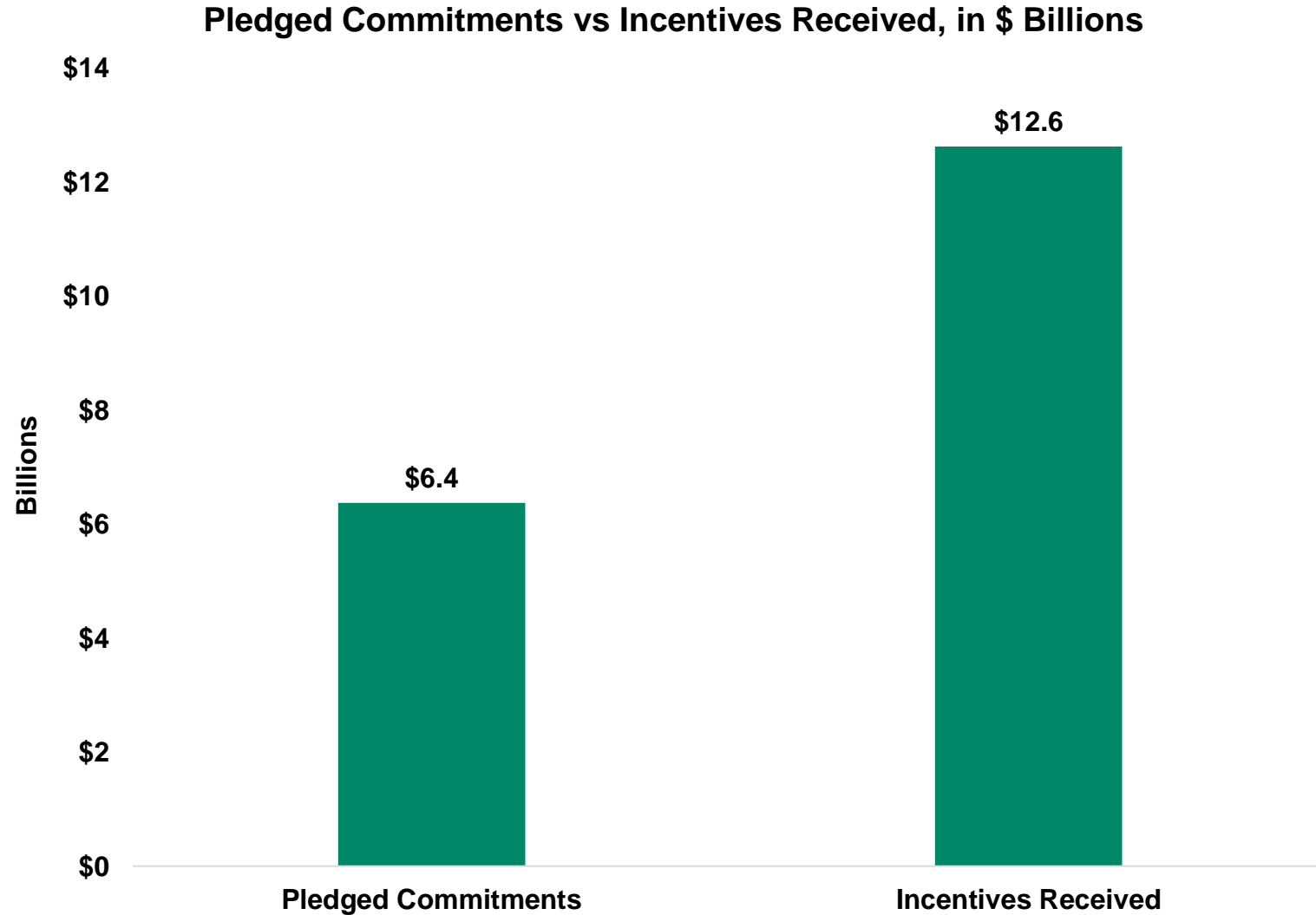


# Summary of Findings

Total Pledged Commitments by Type, \$ Millions



# Summary of Findings





# Panel Discussion