

LONG BEACH RECOVERY ACT UPDATES DASHBOARD

Office of the City Manager, City of Long Beach, CA

Adelita Lopez — Long Beach Recovery Act Technology Implementation Manager



CITY OF
LONG BEACH

BROOKE BERNSTEIN

University of Pennsylvania
Social Policy + Data
Analytics

KAVERI CHHIKARA

University of Chicago
Computer Science +
Public Policy

BACKGROUND

The Long Beach City Council approved the Long Beach Recovery Act (LBRA), becoming **one of the first major cities** to approve a COVID-19 recovery program utilizing the American Rescue Plan Act (ARPA) funds.

BACKGROUND

The **LBRA Management Team** was formed to provide oversight of the **\$270.29 million** in funding to support programs in three main categories



**Healthy & Safe
Community**



**Economic
Recovery**



**Securing Our
City's Future**

PROBLEM STATEMENT

How should the LBRA office define, track, update, and externalize meaningful KPIs for the disbursement and spending of the Recovery funds they received?

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**Highlight areas
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and impact**

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**Requirement of
LB Recovery Act
funding**

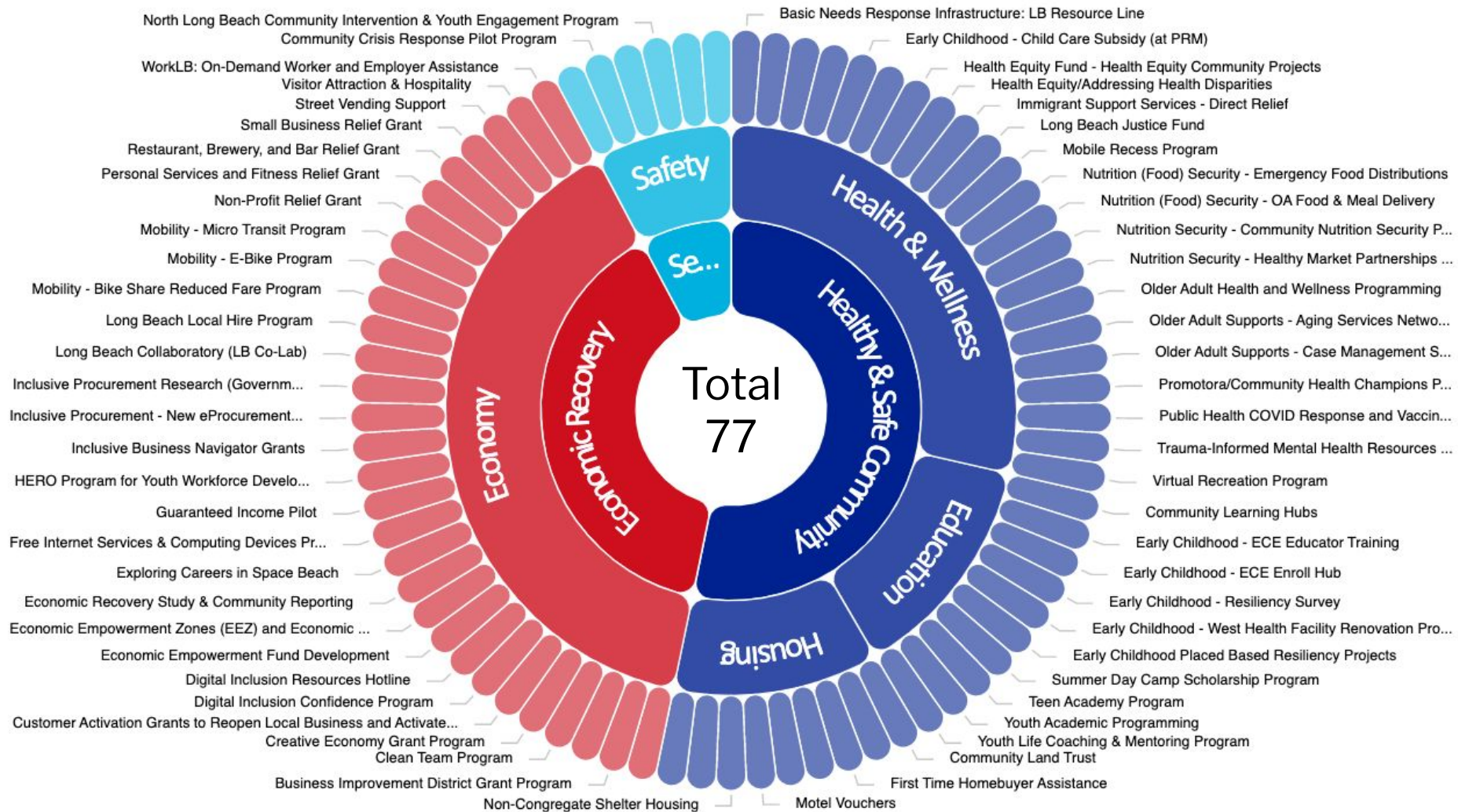


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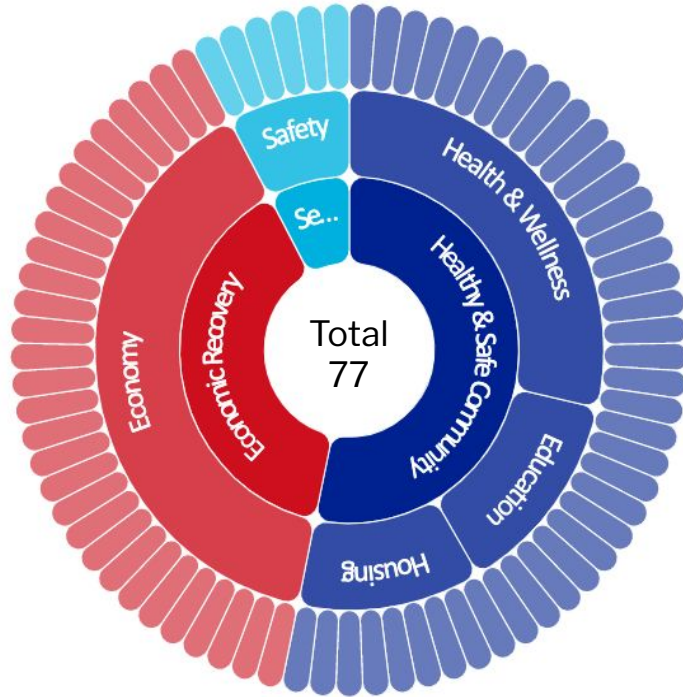


**Increase
transparency
and trust**

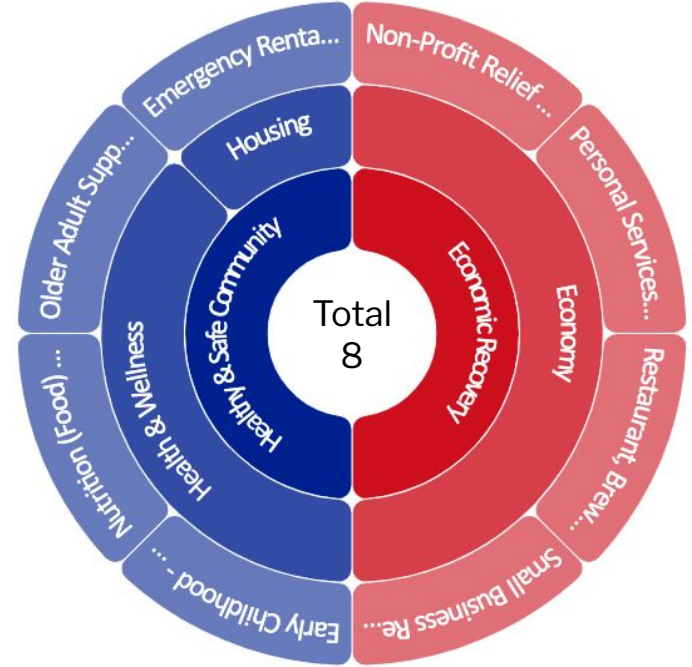
PROCESS



IDENTIFY PROGRAMS



All programs under LBRA



Programs highlighted in first iteration of the dashboard

REQUIREMENT GATHERING



IDENTIFY PROGRAMS

Selected 8 out of 77 programs for the first iteration of the dashboard based on program implementation stage and data availability



REVIEW DATA

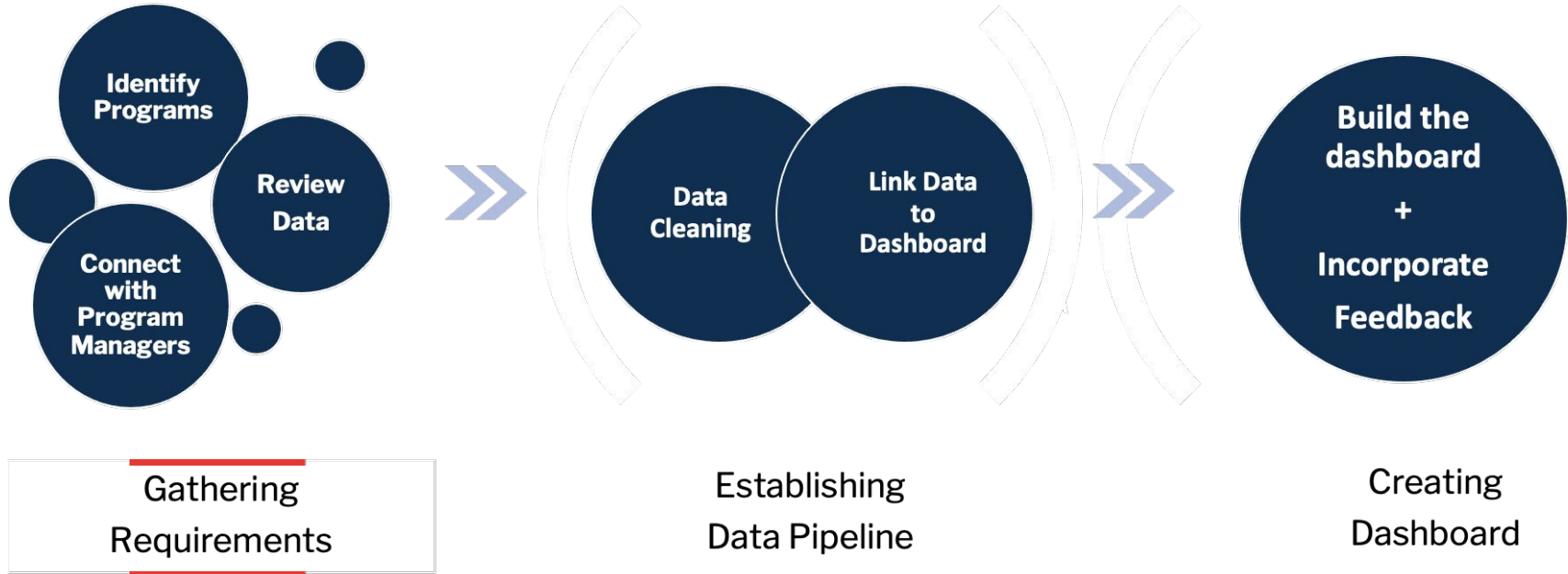
Development of Data Quality Check (QC) Tool that was consistently followed for all programs



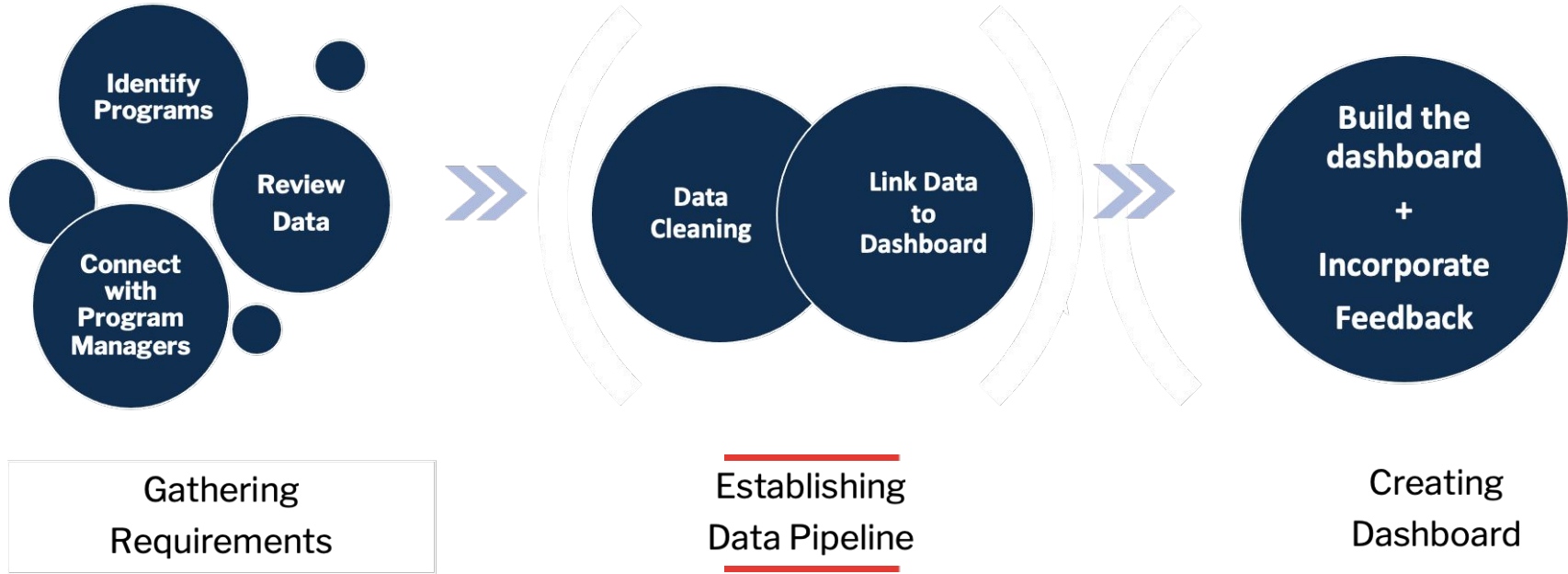
CONNECT WITH STAKEHOLDERS

Understand program objectives, resource allocation, key metrics based on discussions with program managers and vendors

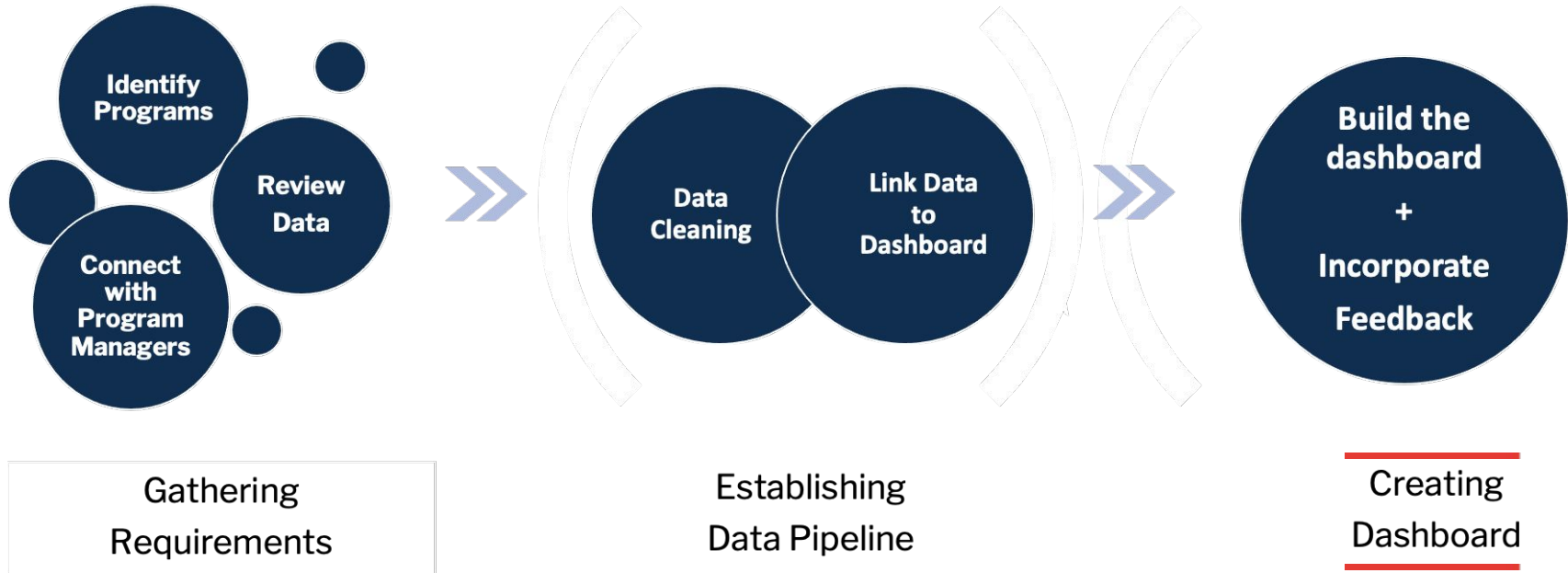
PROCESS



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DEMO

IMPACT



CIRCLING BACK TO
PROBLEM STATEMENT



LOOKING FORWARD
TO FUTURE ITERATIONS

CLOSING THOUGHTS

- Starting a project from the beginning to going live is challenging, but rewarding
- Data analysis can be significantly useful to government offices, but its implementation at our host office is in its infancy

Q&A