

Data Visualization

Data Work Group

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- Modernize DCF data presentation by implementing a data visualization tool.



Data Visualization Tool...

- Expands **access** to data reports and visuals.
- Helps people **see** and **understand** data.
- Makes it easier to **explore** and use data to **solve** problems.
- Speeds up the process of **discovery** and **insight** building.





High Level Scope of Work

- Assess current state of data and visualization tools at DCF.
- Identify business and visualization requirements.
 - e.g., cross-tabular and graphical display with state/regional/area drilldown
- Identify domains/reports for proof of concept (POC).
 - e.g., child welfare process, performance and outcome measures
- **Build visualization proof of concept in Tableau AND Microsoft Power BI (Business Intelligence).**
- **Evaluate proof of concept products.**
- **Select data visualization tool.**
- **Design, build and publish reports using selected visualization tool.**