

# Data

Legislative Fiscal Division in cooperation with Legislative Services Division

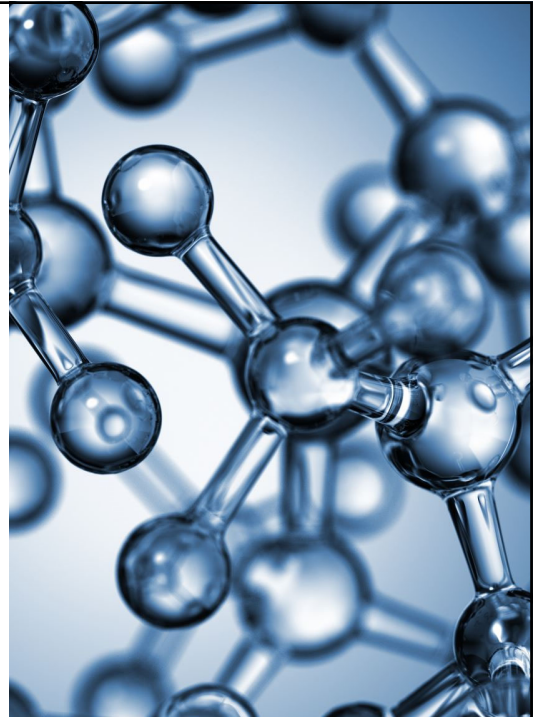
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## Three Prongs of Legislative Interest

Overall financial and analysis and session support

Interim Budget Committees and tools to support budget monitoring

Tools and data analysis for Interim Committees, including MARA



2

## Goals



ROBUST TOOLS AND AUTOMATION



GREATER DEPTH OF  
UNDERSTANDING



EXPANSION INTO DIGITAL TOOLS  
ABILITY TO GET NEW ANALYSTS  
EFFECTIVE MORE QUICKLY

3

Wall Street  
Journal Series on  
Financial  
Efficiencies from  
Industry Leaders

- Automate the financial process to boost efficiency and free up employees for analytical tasks
- Get to “why” things happen
- Allows ability to broaden usefulness of the data for operations divisions
- Requires “upskilling” analysts

Link to WSJ [series](#)

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## Process

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Questions from the legislature

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Data gathering – Data Lake helps here

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Understanding data

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Model – connections between data

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Analysis

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Communication and new questions

5

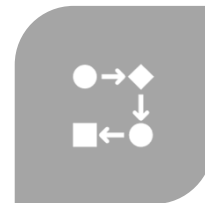
## After data sets are modeled - Analysis



LIVING (CAN JUST HIT  
REFRESH)



ADDITIONAL PROGRAMMING  
CAN BE ADDED



COMBINATION OF THESE  
STEPS ALLOWS US TO DIG  
DEEPER INTO ISSUES AND DO  
IT MORE QUICKLY THAN  
BEFORE.

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# Communication

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- BI tools are a digital first product and they do not supplant printed materials, but the transition is occurring and there are advantages in digital products such as:
  - can sometimes better explain complex ideas
  - the ability of a user to focus on an area (like a county) they're interested in
  - greater access to this information by legislators and the public