Update on Inventory and Status of Data Projects

Nick Van Brown, LFD

MARA Committee – August 1st, 2023

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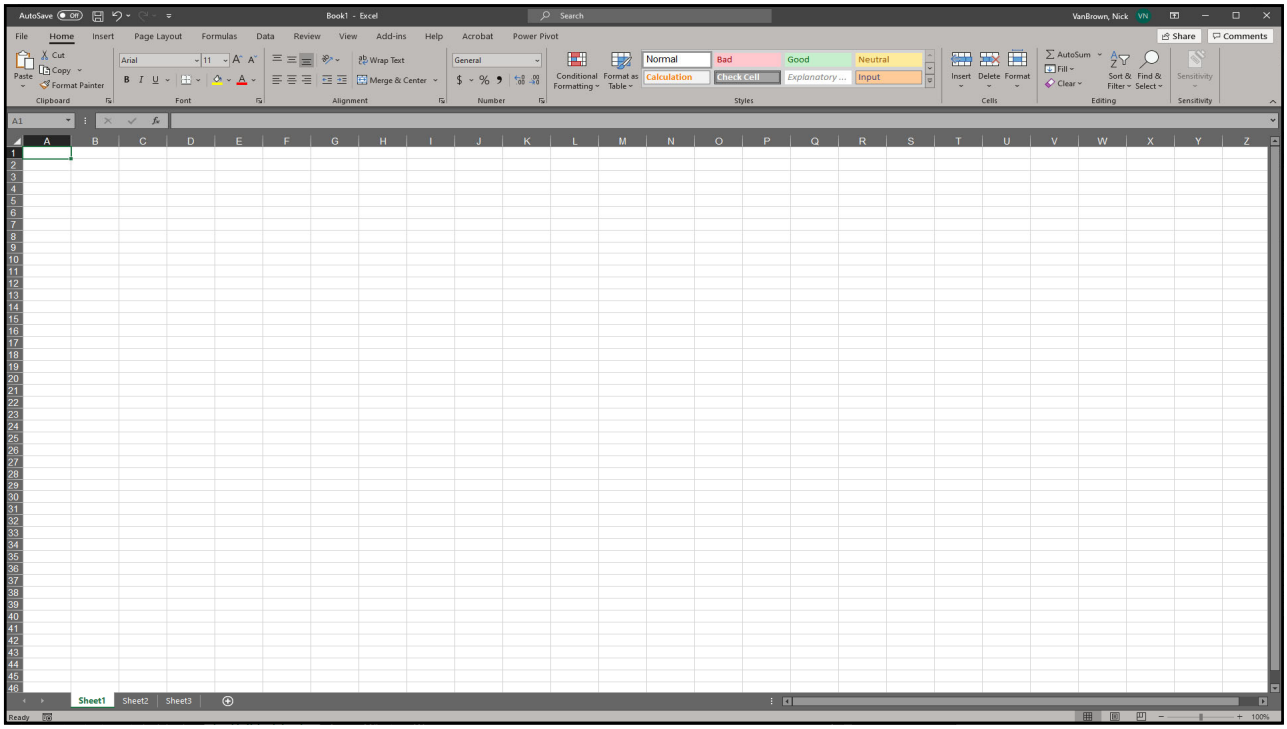

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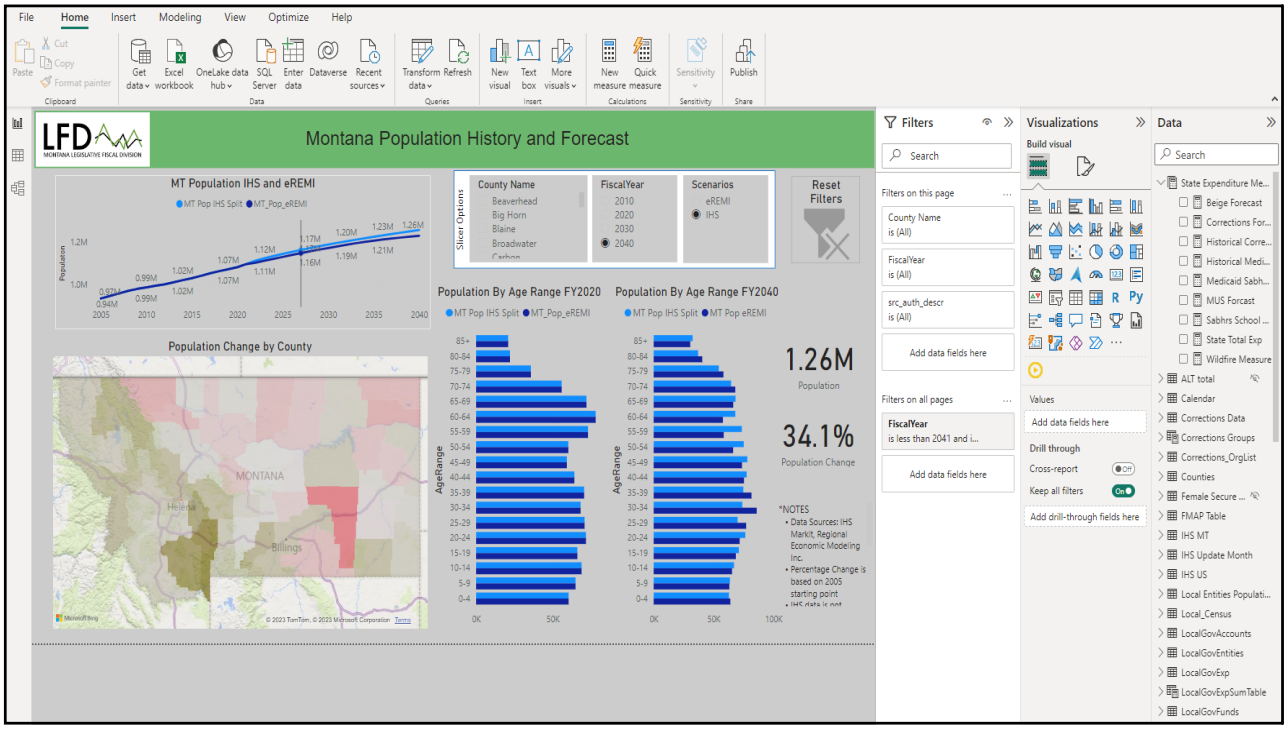
Montana Population History and Forecast
MT Population IHS and eREMI
Population Change by County
Population By Age Range FY2020
Population By Age Range FY2040
1.26M
Population
34.1%
Population Change
*NOTES
Data Sources: IHS Markit; Regional Economic Modeling Inc.
Percentage Change is based on 2005 starting point.
Filters
Visualizations
Data

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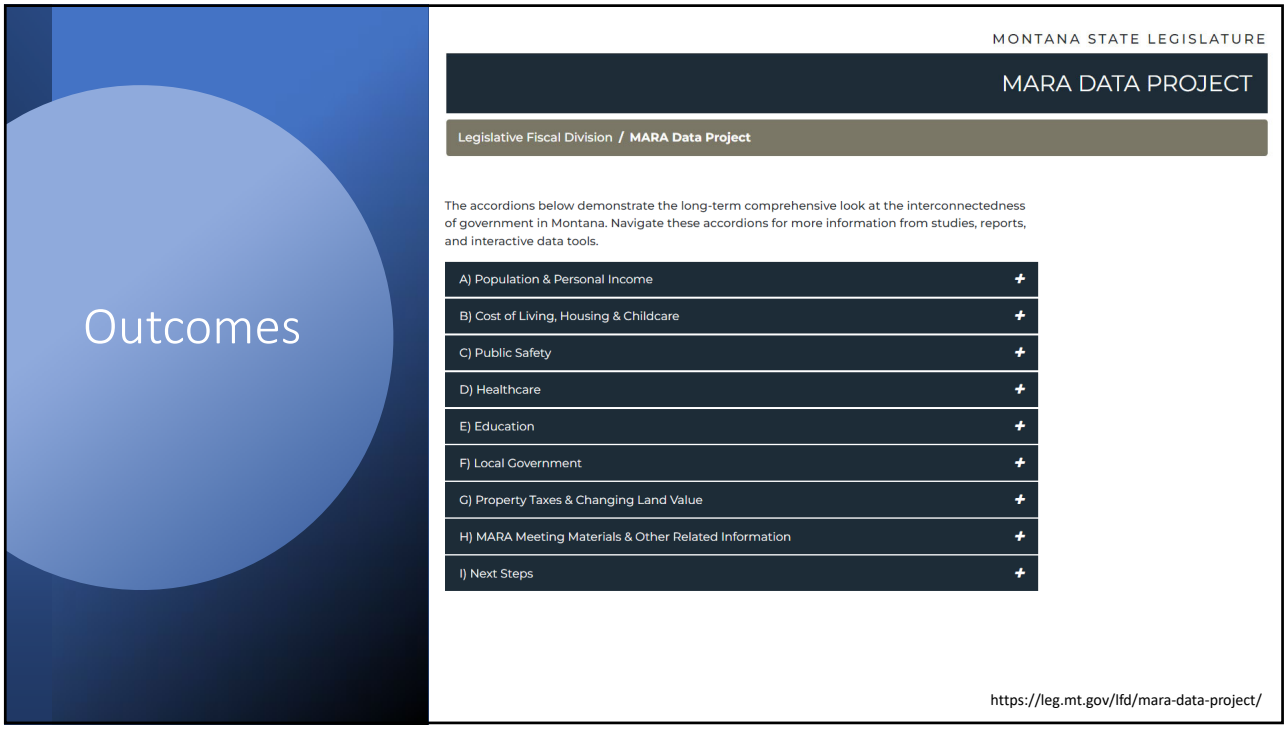
Outcomes
MONTANA STATE LEGISLATURE
MARA DATA PROJECT
Legislative Fiscal Division / MARA Data Project
The accordions below demonstrate the long-term comprehensive look at the interconnectedness of government in Montana. Navigate these accordions for more information from studies, reports, and interactive data tools.
A) Population & Personal Income
B) Cost of Living, Housing & Childcare
C) Public Safety
D) Healthcare
E) Education
F) Local Government
G) Property Taxes & Changing Land Value
H) MARA Meeting Materials & Other Related Information
I) Next Steps
https://leg.mt.gov/lfd/mara-data-project/

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Data Projects in Progress

- Data Storage and Setup
- IBARS Checking
- SABHRS Data Usage
- Personal Services
- Revenue
- MARA Model

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Data Storage and Setup

- Databases and roles estab[illegible]hed
- Currently testing bringing i[illegible]
- Next Step is connecting to F[illegible]ta

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Data Storage and Setup

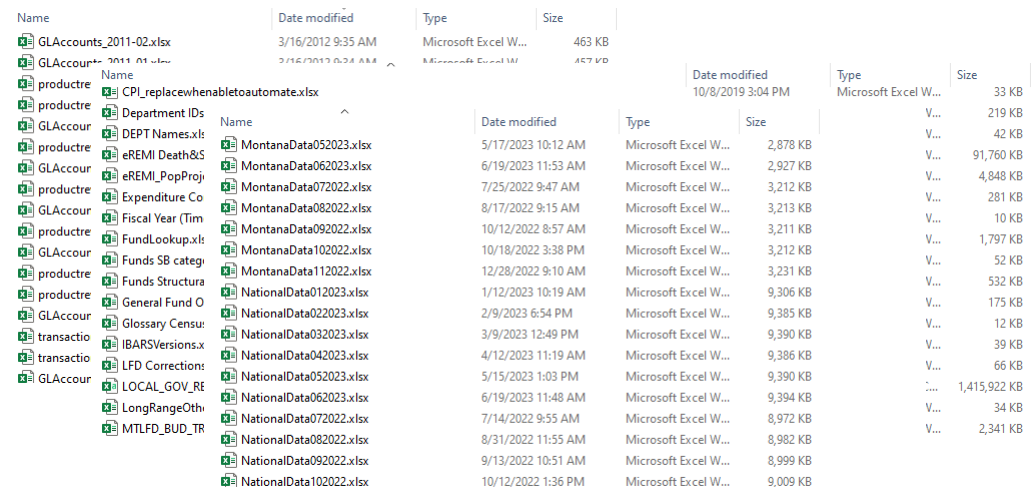
Microsoft

7

Data Storage and Setup

8

Data Storage and Setup



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Data Projects - IBARS

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Data Projects - IBARS

61010 - Department Of Administration **SUMMARY**

Agency Actuals and Budget Comparison

Budget Item	Actuals Fiscal 2022	Approp. Fiscal 2022	Approp. Fiscal 2023	Request Fiscal 2024	Request Fiscal 2025
FTE	0.00	140.44	140.44	144.19	144.19
Personal Services	11,944,380	12,241,395	12,805,659	13,393,458	13,468,346
Operating Expenses	6,341,615	6,357,234	6,009,948	7,011,964	6,799,647
Equipment & Intangible Assets	(6,604)	56,605	50,000	85,000	50,000
Local Assistance	11,896	28,979	28,979	28,979	28,979
Transfers	8,589,879	8,589,879	17,149,632	8,495,149	9,254,790
Debt Service	419,873	419,875	419,875	419,875	419,875
Total Expenditures	**$27,301,039**	**$27,693,967**	**$36,464,093**	**$29,434,425**	**$30,021,637**
General Fund	14,336,458	14,470,427	23,248,297	15,077,720	15,837,899
State/Other Special Rev. Funds	6,884,636	6,966,724	7,058,134	7,701,808	7,689,670
Federal Spec. Rev. Funds	11,307	18,530	18,535	18,535	18,535
Proprietary Funds	6,068,638	6,238,286	6,139,127	6,636,362	6,475,533
Total Funds	**$27,301,039**	**$27,693,967**	**$36,464,093**	**$29,434,425**	**$30,021,637**
Total Ongoing	**$27,301,039**	**$27,693,967**	**$36,464,093**	**$29,434,425**	**$29,946,637**
Total OTO	**$0**	**$0**	**$0**	**$0**	**$75,000**

Agency Discussion

FY 2022 Appropriation Compared to FY 2022 Actual Expenditures

The Department of Administration expended 98.6% of its $27.7 million HB 2 modified budget through the end of FY 2022. This is in line with anticipated expenditures at the end of the fiscal year. Appropriations for general fund, state special revenue funds, and enterprise funds comprise 99.9% of total HB 2 authority. General fund was 99.1% expended, state special revenue was 98.8% expended, and enterprise funds were 97.3% expended.

FY 2022 Appropriations Compared to FY 2023 Appropriations

Overall, the FY 2023 appropriation is approximately $8.8 million or 31.7% higher than the FY 2022 appropriation. During the 2021 Session, the legislature approved a one-time-only reduction to transfers in the capital development account in FY 2022 and FY 2023. Because this reduction was one-time-only, the FY 2023 base budget was increased to include the $8.2 million that was temporarily reduced. This same adjustment was not applied to the FY 2022 appropriations and is the primary reason for the difference in the appropriations.

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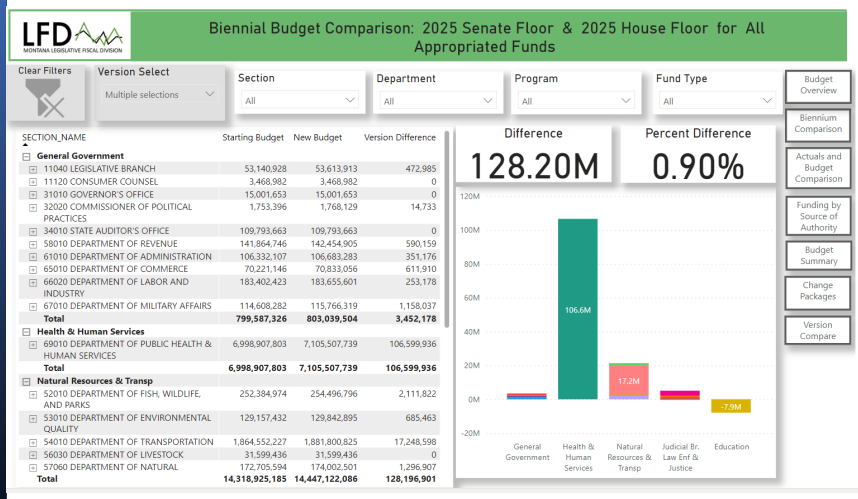
Data Projects - IBARS



https://leg.mt.gov/interactive-data-tools/

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Data Projects – SABHRS Use

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Data Projects - SABHRS

Source: FYE 2022 Financial Report

($ Millions)

	Actual FY 2020	Actual FY 2021	Actual FY 2022	Alternative revenue estimate FY 2023
Beginning Fund Balance	$361.3	$452.5	$716.5	$1,854.4
Revenues				
Actuals & HJ 2 Revenues	2,529.2	2,959.8	3,755.7	3,021.9
New Revenue Legislation				
One-Time-Only (OTO) Revenue	4.1	4.0	135.9	1.1
Adjustments	(3.5)	(12.2)		259.7
Accounting Adjustment		(19.0)		
Total Revenue Funds Available	2,891.2	3,385.1	4,608.1	5,137.1
Expenditures - Ongoing				
Statutory Appropriations	282.8	290.9	302.9	317.6
New debt service				1.2
General Fund Transfers	35.2	23.3	25.6	23.3
HB 2 Agency Budgets (pay plan included)	2,014.5	2,038.4	2,121.9	2,339.1
HB 1 (includes 2023 session estimates)	2.4	9.7	2.2	10.6
Other Appropriations	29.6	44.4	10.4	13.8
Reversions				(8.1)
Ongoing Expenditures	2,364.4	2,406.8	2,463.0	2,697.4
One-Time-Only (OTO)				
HB 2 Agency Budgets		5.7	18.3	(2.9)
HB 2 OTO authority for 1st quarter eCOVID-FMAP contingency				8.7
Supplemental Appropriations (Office of Public Defender)				1.0
HB 2 Language Appropriations			0.2	1.9
Other approp bills & carryforward	0.4	10.3	2.6	7.2
Enhanced COVID FMAP (2 quarters)				(30.0)
BSRF Transfers	57.1	1.1	4.7	
Fire Fund Transfers	30.3	46.8	35.4	7.7
Transfers			115.1	259.7
Capital Development Fund transfers		228.3	115.1	259.7
Total Expenditures	2,452.2	2,699.0	2,754.3	3,210.3
Accounting Adjustments	(13.5)	(30.4)	(0.6)	
Ending Fund Balance	$452.5	$716.5	$1,854.4	$1,926.8
Structural Balance	$164.4	$553.0	$1,292.7	$324.5

BSRF means budget stabilization reserve fund.

https://leg.mt.gov/content/Publications/fiscal/2023-Interim/LFC/FYE2022-Report-FINAL.pdf

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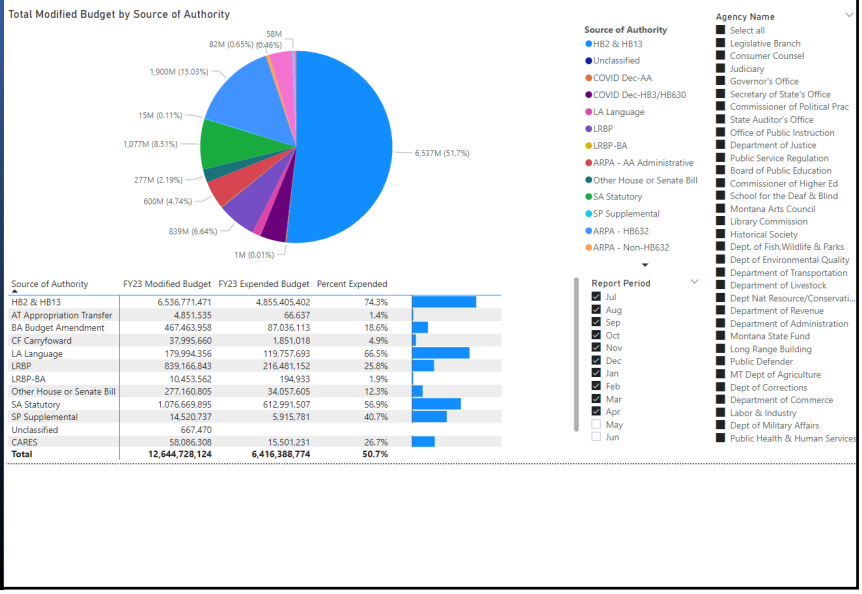
Data Projects - SABHRS



Source of Authority	FY23 Modified Budget	FY23 Expended Budget	Percent Expended
HB2 & HB13	6,536,771,471	4,855,405,402	74.3%
AT Appropriation Transfer	4,851,535	66,637	1.4%
BA Budget Amendment	467,463,958	87,036,113	18.6%
CF Carryfoward	37,995,660	1,851,018	4.9%
LA Language	179,994,356	119,757,693	66.5%
LRBP	839,166,843	216,481,152	25.8%
LRBP-BA	10,453,562	194,933	1.9%
Other House or Senate Bill	277,160,805	34,057,605	12.3%
SA Statutory	1,076,669,895	612,991,507	56.9%
SP Supplemental	14,520,737	5,915,781	40.7%
Unclassified	667,470		
CARES	58,086,308	15,501,231	26.7%
Total	**12,644,728,124**	**6,416,388,774**	**50.7%**

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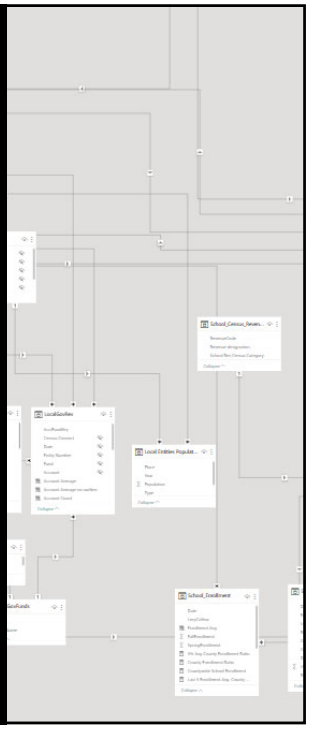
Other Data Projects



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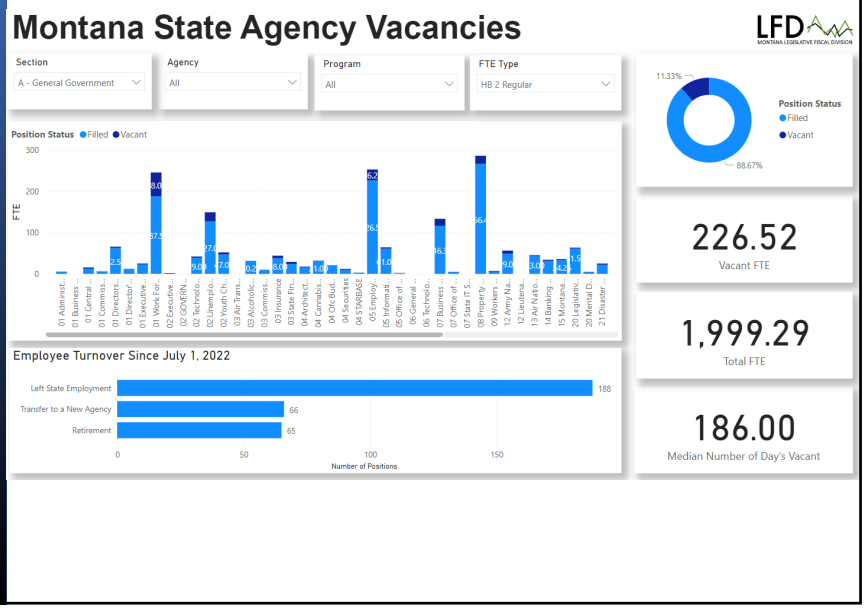
Data Projects – Personal Services



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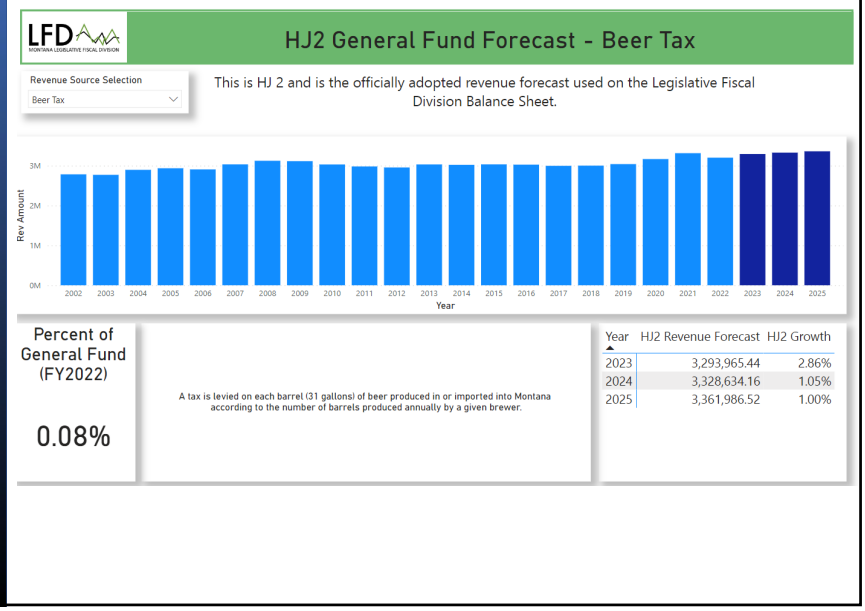
Data Projects – Revenue



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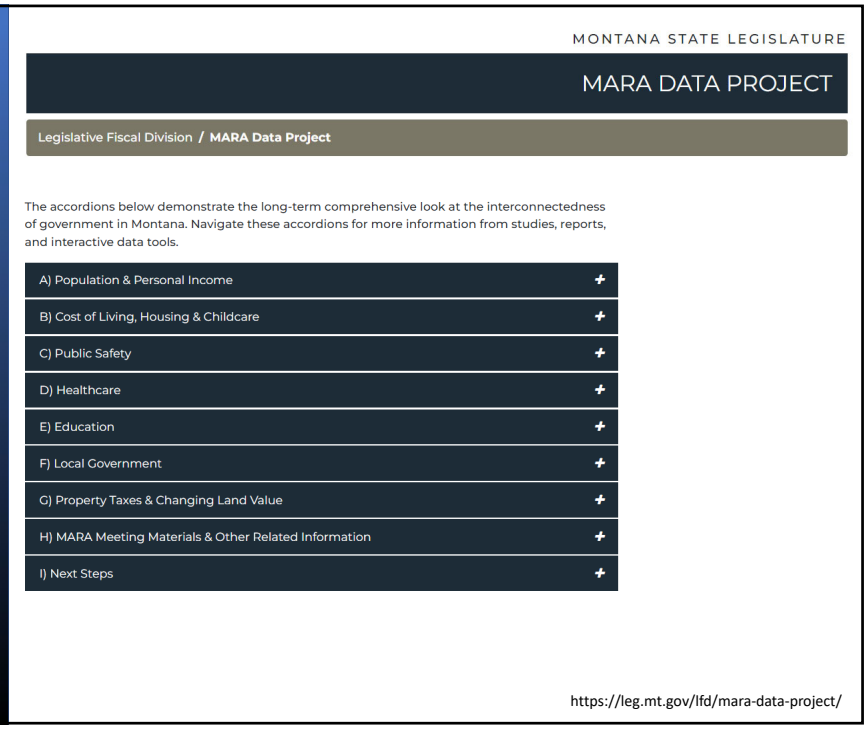
Data Projects – MARA Model



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Questions?

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