

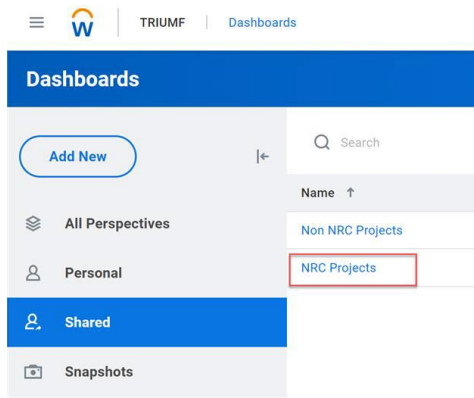
# Adaptive NRC \$25M Project

## Planning: Dashboard

### ACCESS THE NRC \$25M PROJECT DASHBOARD

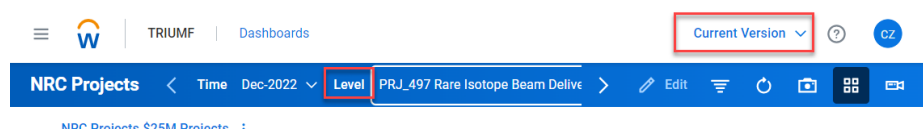
Access Adaptive Planning using the worklet in Workday:

- Click on the Workday logo in the upper left of the screen and choose **Dashboards**.
- On the left, choose **Shared** folder
- Choose **NRC Projects**



### Run the Dashboard

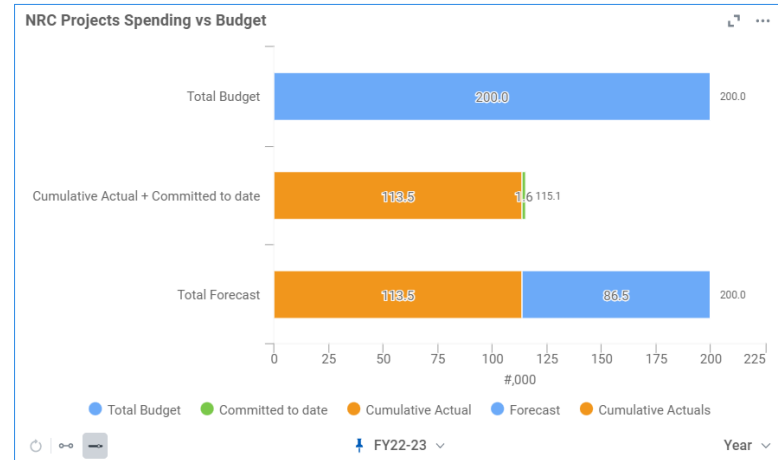
- Make sure you are in the **Current Version**. See upper right of the screen.



- Select a project or program from the **'Level'**. Please make sure an NRC project is selected, otherwise, the dashboard may not display correctly. Please see **Appendix A** attached for NRC \$25M Project list.

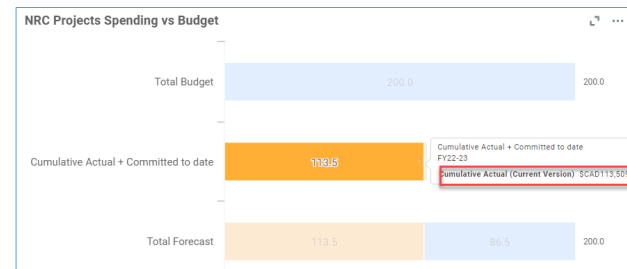
- Keep other parameters as default (Time, Currency, Fund)

### Chart 1 - NRC Projects Spending vs Budget Bar Chart

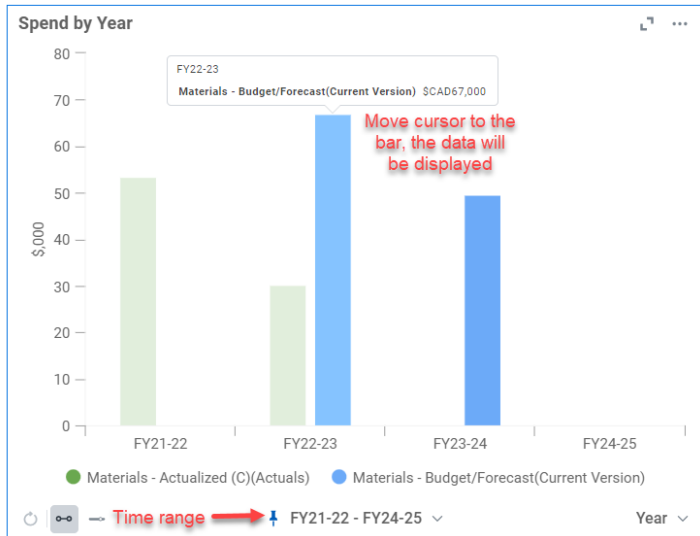


It provides a visual display by comparing the Total Budget, Cumulative Actual plus Committed to date, and Total Forecast (cumulative actual + forecast) in bar chart.

Numbers are displayed in thousands. Accurate number will show up if you move your cursor on the bar.



### Chart 2 – Spend by Year



See this report for

Name	Name
FY15-16	FY18-19
FY16-17	FY19-20
FY17-18	FY20-21
FY18-19	FY21-22
FY19-20	FY22-23
FY20-21	FY23-24
FY21-22	FY24-25

It compares actual spend vs. forecast by fiscal year. It does not display years prior to FY21-22 as the data source is not available in Workday (The historical data is in Agresso).

- Green bar: actual incurred material cost
- Blue bar: materials budgeted/forecasted, which comes from the NRC \$25M Project Budget sheet that have been entered.
- Time range can be adjusted at bottom, default to FY21-22 to FY24-25.
- Number will show up if you move your cursor to the bar.

### Chart 3 - NRC Projects Spending vs Budget Table

It provides a view of accumulated spending (actual + commitment + obligation) vs total budget.

NRC Projects Spending vs Budget	
ACCOUNTS	
Total Budget (A)	200,000
Cumulative Actuals Spend before April 1, 2021	\$29,965
Cumulative Actuals Spend after April 1, 2021	\$83,544
Commitment	\$0
Obligation	\$1,576
+ Unspent balance/ - Over budget	\$84,916

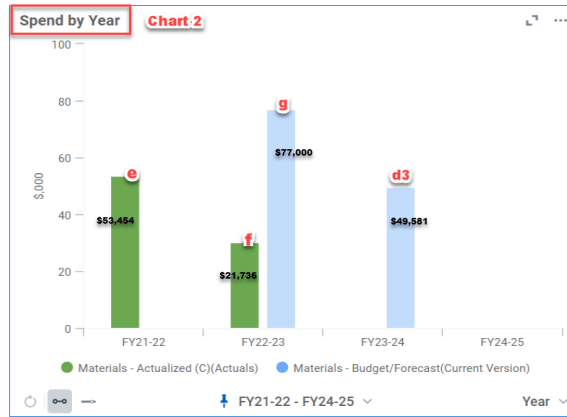
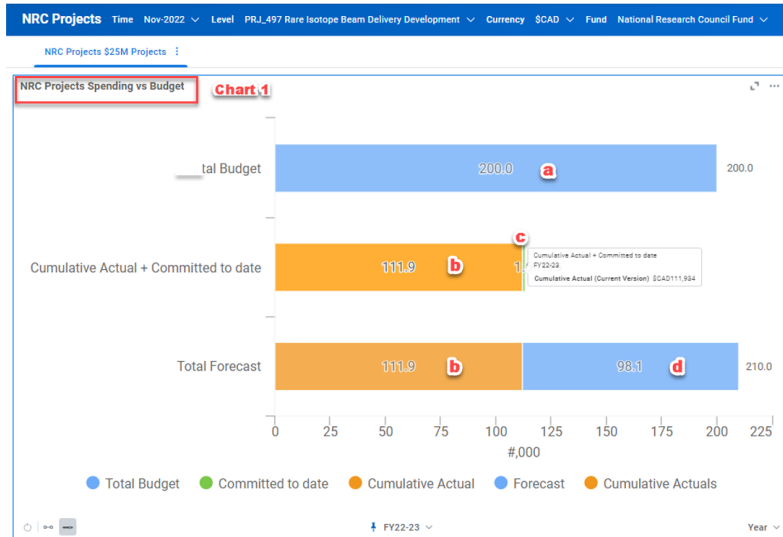
### Chart 4 - NRC Project Sheet

#	ACCOUNTS BY TIME	Q3-FY23...	Q4-FY23...	FY23-24	Q1-FY24...	Q2-FY24...	Q3-FY24...	Q4-FY24...	FY24-25	Q1-FY25...
1	Total Budget (A)	0,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
2	Cumulative Spend before April 2021 (B)									
3	Materials									
4	Materials - Budget/Forecast	0,000	12,000	17,581	49,581	0			0	
5	Materials - Actualized (C)	0,000	12,000	17,581	49,581			0	0	

It's NRC \$25m Project Budget sheet, which users can access from Menu\Sheets as well. Users can edit/update forecast directly in this sheet through Project Dashboard. Once the updates are made, please click 'save' on upper right of the table.

### Further details

# Adaptive Planning: NRC \$25M Project Dashboard



**NRC Projects Spending vs Budget** **Chart 3**

ACCOUNTS		
Total Budget (A)	a	200,000
Cumulative Actuals Spend before April 1, 2021	b1	\$29,965
Cumulative Actuals Spend after April 1, 2021	b2	\$81,969
Commitment	c1	\$0
Obligation	c2	\$1,576
+ Unspent balance/ - Over budget	h	\$86,490

**NRC Project** **Chart 4**

#	ACCOUNTS BY TIME	01-FY21...	02-FY21...	03-FY21...	04-FY21...	FY21-22	01-FY22...	02-FY22...	03-FY22...	04-FY22...	FY22-23	01-FY23...	02-FY23...	03-FY23...	04-FY23...	FY23-24	
1	Total Budget (A)							a	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	
2	Cumulative Spend before April 2021 (B)																
3	Materials																
4	Materials - Budget/Forecast								37,000	40,000	g	77,000				49,581	d3
5	Materials - Actualized (C)	53,444	10		0	e	53,454	f1	21,736	f2	6,779	d1	37,000	d2	11,485	77,000	
6	Cumulative Spend (D=B+C)	83,409	83,419	83,419	83,419	83,419	105,155		148,934	160,419	160,419	160,419	160,419	160,419	160,419	210,000	210,000
7	Available Balance (E=A-D)								51,066	39,581	39,581	39,581	39,581	39,581	39,581	-10,000	-10,000
8	For Information																
9	Obligations								1,576	0	c2	1,576	0	0	0	0	0
10	Commitment								0	0	0	0	0	0	0	0	0
11	Non-Chargeable Forecasted Hours								30	40	70						
12	Non-chargeable Forecasted Labour Cost								2,286	3,048	5,334						

# Adaptive NRC \$25M Project

## Planning: Dashboard

- a. **Total budget** is the approved budget for the current five years (Y2020-25).
- b. **Cumulative Actuals Spend** is the total actualized expenses, including
  - b1: **Cumulative Actuals Spend before April 1, 2021** where data source comes from Agresso,
  - b2: **Cumulative Actuals Spend after April 1, 2021** where data source comes from Workday.
- c. **Commitment to Date**, including
  - c1: **Commitment** includes spend authorizations which have yet to be converted to expense reports or purchase requisitions which have yet to be converted to purchase orders,
  - c2: **Obligation** includes purchase orders.
- d. **Total Forecast** in Chart 1 is the forecast for the coming fiscal years. In the example demonstrated above, the total forecast \$98.1K includes:
  - d1: \$37,000 forecasted for Q3 FY22-23 (see Chart 4);
  - d2: \$11,485 forecasted for Q4 FY22-23 (see Chart 4);
  - d3: \$49,581 forecasted for FY23-24 (see Chart 4).
- e. **Materials – Actualized in Prior Year** in Chart 2 refers to the actualized expenses in prior year.
- f. **Materials – Actualized in Current Year** in Chart 2 refers to the actualized expenses plus Commitment to date in current year. The amount \$30,061 (the green bar in FY22-23) in the example demonstrated includes:

- f1: \$21,736 Materials – Actualized in Q1 FY22-23 (see Chart 4);
- f2: \$6,779 Materials – Actualized in Q2 in FY22-23 (see Chart 4);
- c2: \$1,576 outstanding obligations (see Chart 4);

- g. **Materials – Budget/Forecast** in the vertical bar chart Spend by Year refers to the forecast that have been entered in the NRC \$25M Project Budget sheet.
- h. **+ Unspent balance / - Over budget** = Total Budget – Cumulative Actuals – Commitment - Obligation

### NEED HELP?

- For a general Adaptive Planning overview (including instructions on how to add the worklet to your Workday home page), click here [Adaptive Planning Overview \(triumf.ca\)](#).
- If you have any questions, please log a [Helpdesk ticket](#) and choose the “Adaptive Planning” queue.
- For NRC budget questions, contact [Chloe Zhang](#), Finance Manager.

Appendix A - \$25m project list

Workday PPG	
<b>Cyclotron upgrade</b>	
Replacement of Cooling Tower Unit	PRJ_480
Cyclotron Refurbishment	PRJ_495
On-Line Ion Source I2	PRJ_372
Renewal of the horizontal part of ISIS	PRJ_481
Upgrade and refurbishment of the Cyclotron RF System	PRJ_492
ME141 replacement	PRJ_513
Replacement for DG1 and ATS	PRJ_507
<b>Meson Hall infrastructure improvements</b>	
Portable Versatile Remote Manipulator Unit	PRJ_502
Site-Wide Remote Handling Controls Modernization	O_503
Cyclotron RH Maintenance Equipment - Overhaul and Upgrade	O_504
Waste Management	PRG_1814
BL1A prototyping	PRG_3207
Beamline 1A/1B Power Supplies Upgrade	PRJ_491
Copper Active LCW Corrosion	PRJ_558
Heede Crane Upgrade	PRJ_543
<b>Quantum materials program revitalization</b>	
M15 upgrade	PRJ_499
ISAC TRILIS upgrade	PRJ_494
Rare isotope beam delivery	PRJ_497
High Speed Four Channel, 6Ghz, 20Gsps Oscilloscope	PRG_1811
CMMS building quantum laboratory refurbishment	PRJ_498
<b>TRIUMF control centre</b>	PRJ_356
<b>TRIUMF control system upgrade</b>	PRJ_557
<b>ISAC facility improvements</b>	
ISAC Target Hall Consolidation	PRJ_496
Target Module 3 Refurbishing	PRJ_416
ISAC LINAC RF System Refurbishing	PRJ_493
ISAC-II UPS Upgrade	PRG_1804
Emergency generator monthly testing solution	N/A
<b>Software applications and cybersecurity upgrades</b>	
Workday	PRJ_478
Adaptive Budget Planning	PRJ_525
Asset Management	PRJ_517
Site security upgrade	PRJ_508
Cybersecurity initiatives	
- Firewall	PRG_1806
- DDI - Infoblox + Future Developments	PRG_1807
- Network Access Controls	PRG_1809
- CANARIE CYBER SECURITY INITIATIVES	PRG_1810
- Cybersecurity	PRG_9804/1808
- Core Computing - Hardware Lifecycle Management Program	PRG_1813
TRIUMF Visitor Management System	PRJ_483
Supplier & Contractor Management Software	PRG_1812