



# Project Health Dashboards



## **PROJECT HEALTH DASHBOARD**

The Project Health Dashboard is a way for leadership to, at a glance, look at a project and see if there are risks associated to the budget and schedule health of a project. By using this dashboard leadership can zero in on the projects that have issues and get ahead of those issues before they become major risks to project budget and schedule.

A project will appear on the Health Dashboard after a Project Report or progress report has been created for the project.



NOW VIEWING

PROCESS

To begin, access the **Facilities Connect Home Screen**,

Under **Project Reports**,

- 1) Select the **Projects Dashboard** to view all active projects.
- 2) If a Project Manager wants to see their specific dashboard, they can click on **My Projects Dashboard**

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Home

Reminders - Projects

- Notices
- Tasks

Reminders - Manage Space Requests

Related Links - Projects

- Programs and Funding Sources
  - View Programs
- Projects
  - Create a Capital Project
  - My Capital Projects
  - All Capital Projects

Project Checklists In Revision

Created By	Project Name	Status	Checklist Type	Comment	Created Da...
No data to display					

My Projects - Phase 0.0 Initial Request

Project Name	Project Status	Substantial Completion	Anticipated Financial End	Project Manager
No data to display				

My Projects - Phase 1.0 Feasibility

My Projects - Phase 2.0 Design

Project Name	Project Status	Substantial Completion	Anticipated Financial End	Project Manager
Morton CREPS Feeder FY24	Active	05/31/2024	05/31/2024	Block,Dan
SQBRC Tower Design Study ...	Active	08/31/2028	08/31/2028	Baehr,Jay F
Tarry 9 Lab AHU Replaceme...	Active	04/30/2024	04/30/2024	Block,Dan
Ward 4 East AHU FY24	Active	04/25/2026	08/31/2026	Block,Dan

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Project Reports

- Projects Dashboard
- My Projects Dashboard
- Current Budget Balance (Detail) Report - All Proje...
- Project Area Summary
- Project Financial Summary
- Project Impacted Areas
- Project Schedule Summary
- Project Contact List
- Scheduled Task Compliance
- Vendor Characteristics Query
- Workload by Primary Project Manager

Space Information

- My Responsible Spaces
  - My Department Base Data
  - My Dept Base Data with Function Code
- Northwestern Spaces
  - Area by Space Class Parent
  - Assignee Space Report
  - Building Data
  - Building Occupant Contact List
  - Building Occupant Location Contact List
  - Building Occupant List
  - Department Base Data Report
  - Department Base Data v2
  - Office Area Capacity

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3) Find **Projects Dashboard** in a maximized view.

**Red** – Not Proceeding as Expected  
CPI and SPI = .5 and below

**Yellow** - At Risk  
CPI and SPI = .75 to .5

**Green** – Proceeding as Expected  
CPI and SPI = 1 to .75

**Black** spaces indicate projects that do not have enough information to conclude their health status.

## IMPORTANT

Information used to calculate this dashboard comes from the Project Reports complete on that project.

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Home / Projects Dashboard

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Group	Project ...	Percenta...	Cost Perf...	Schedul...	Phase	Planned ...	Current ...	Budget ...	Schedul...
> Crown Elev 1-3 Fire Svc/Door Upgra... (1)	Abrams,Jessic...	75	0.954	0.642	5.0 Operational	3/1/2025	2024 - 12	Proceeding as ...	Proceeding as ...
> Cook 3rd Fl - Chazot Lab FY22 (5)	Horikoshi,Hirok...	100	1.589	0.736	5.0 Operational	2/1/2024	2024 - 12		
> Tech L318-M382-D112 Lab Reno F... (2)	Horikoshi,Hirok...	20	2.537	0.546	3.0 Constructio...	8/30/2024	2024 - 11	Proceeding as ...	Proceeding as ...
> PR001635 - 1201 Davis Exterior Sig... (1)	Ziegelmaier,An...	2	0	0	7.0 Closed		2024 - 11		
> Ward 4 East AHU FY24 (1)	Block,Dan	0.35	0.330	0.318	2.0 Design	8/31/2026	2024 - 08	Proceeding as ...	Proceeding as ...
> Jacobs Center Reno FY22 (57)	Burkhart,Debor...	52	1.056	0	2.1 Schematic ...	12/31/2027	2024 - 04	Proceeding as ...	Not Proceeding...
> Pick Staiger Main Hall Lighting IC F... (77)	Burkhart,Debor...	90	0.304	0	4.0 Constructio...	12/31/2024	2024 - 04	Proceeding as ...	Proceeding as ...
> CHW Vault at Jacobs FY24 (9)	Culcasi,David	2	0	0	2.0 Design	11/30/2024	2024 - 04	Not Proceeding...	At Risk
> Cook 2014 David Barton Lab FY24 (11)	Culcasi,David	20	3.325	0	2.0 Design	6/1/2024	2024 - 04	Proceeding as ...	Proceeding as ...
> Cook Hall AHU Replacement FY23 (9)	Culcasi,David	1	0	0	2.0 Design	12/31/2024	2024 - 04	Proceeding as ...	Proceeding as ...

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Glossary of Terms

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Information used to calculate this dashboard comes from the Project Reports complete on that project.

Field	Description
Actual Percent Complete As of Period End Date	Manual entry by PM, with estimated completion percentage
Budgeted Cost of Work Performed	<u>Baseline Budget</u> * % Complete
Actual Cost Period End	Invoices Paid as of Report End Date
Cost Performance Index (CPI)	Budgeted Cost of Work Performed / Actual Cost Period End
Schedule Performance Index (SPI(t))	Earned Schedule Duration / Planned Days
Estimated Final Duration	Utilizes: Planned Duration, Budgeted Cost of Work Performed, <u>Baseline Budget Spend Plan Curve</u> , <u>Baseline Budget</u>
Estimated Final Cost	(Forecast Final – Paid Invoices)/CPI + Paid Invoices ELSE Forecast Final/CPI
Forecast Final	Current Commitment + Potential Change Orders + <u>Forecast to Complete</u>
Estimated Final End Date	<u>Project Plan Start</u> + Estimated Final Duration
Estimated Final Duration	Planned Duration / SPI
Planned Duration	Duration of <u>Project Plan Start</u> to <u>Project Anticipated Financial End</u>