



UIS FY20 Fiscal Year Summary

Each fiscal year, an Annual Plan is developed to provide a detailed view of how UIS resources and funds are allocated in support of multiple initiatives.

UIS provides this fiscal year summary of the FY20 initiative pipeline in support of this plan. This final summary includes a high-level status report on active initiatives during the fiscal year and those that have been proposed or closed to-date this fiscal year. This summary also provides detail on budget usage and people turnover within UIS.

The following summary is for the period of
July 1, 2019 – June 30, 2020.

Assumptions

Relevant costs and resource information for individual campus-based IT services are excluded from this summary.

Initiatives represented within this summary are a combination of projects and large scale operational activities. These initiatives are not weighted when calculating overall status scores. Efforts are underway to develop a mechanism for determining initiative weight in future summaries.

Initiatives that support the 1800 Grant System offices (Procurement, Legal, Employee Services, President's Office, Budget, Security, etc.) are not separated out in this summary.

As the quarterly summary process is new to the department, future refinements can be expected as processes and measurements are implemented to more closely align with the needs of the newly formed IT Governance structures.

Running, Growing and Transforming

Initiatives have been classified based on the following definitions outlined in the FY20 Annual Plan:



Running the Business

These initiatives represent ongoing operations of services. They are required to maintain existing service levels and/or regulatory requirements.



Growing the Business

These initiatives represent improvements or expansions in services that directly benefit customers.



Transforming the Business

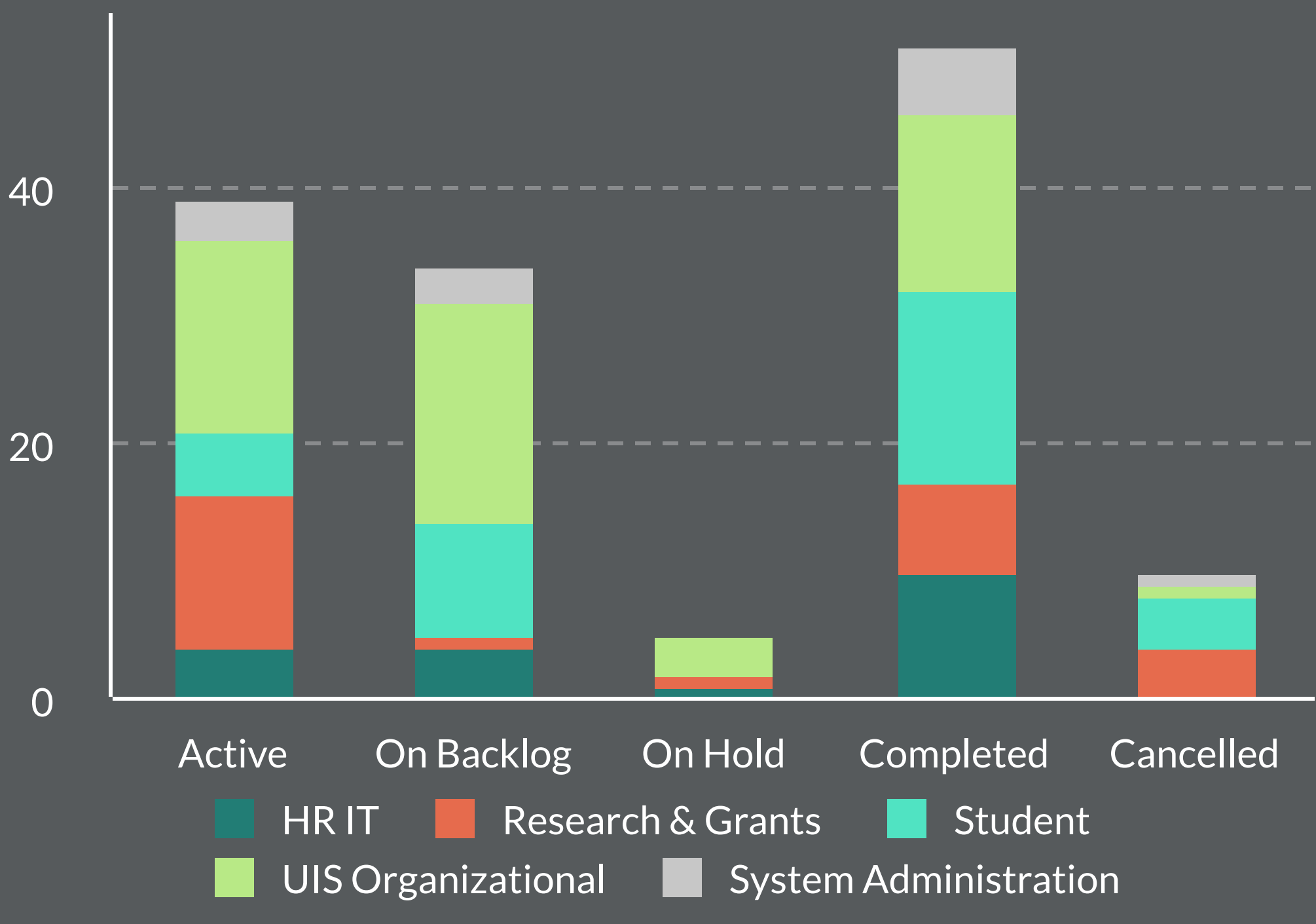
These initiatives inherently change the way business is done and is visible to the customer.



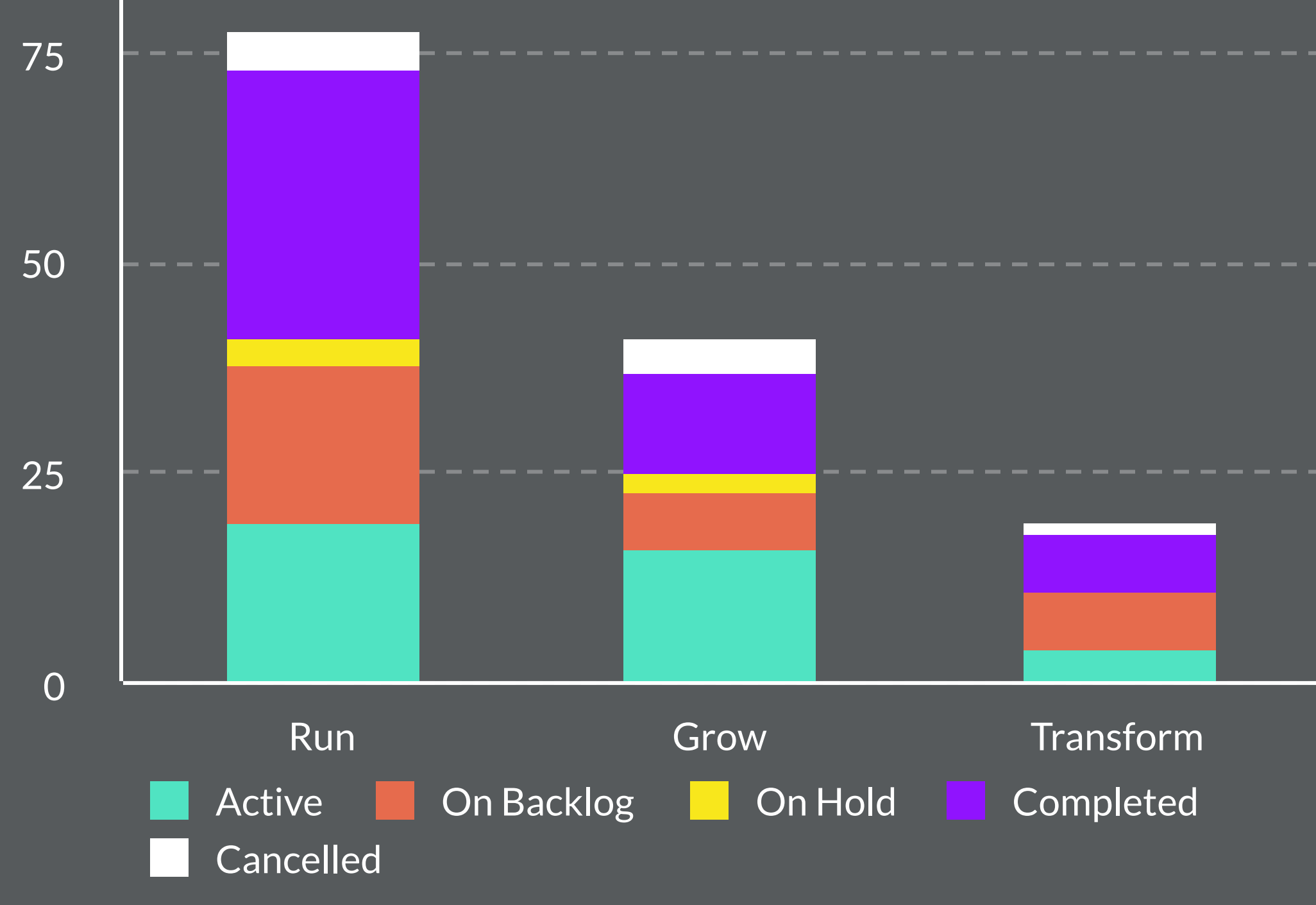
FY20 Summary

Initiative Activity: At a Glance

Initiatives by Status

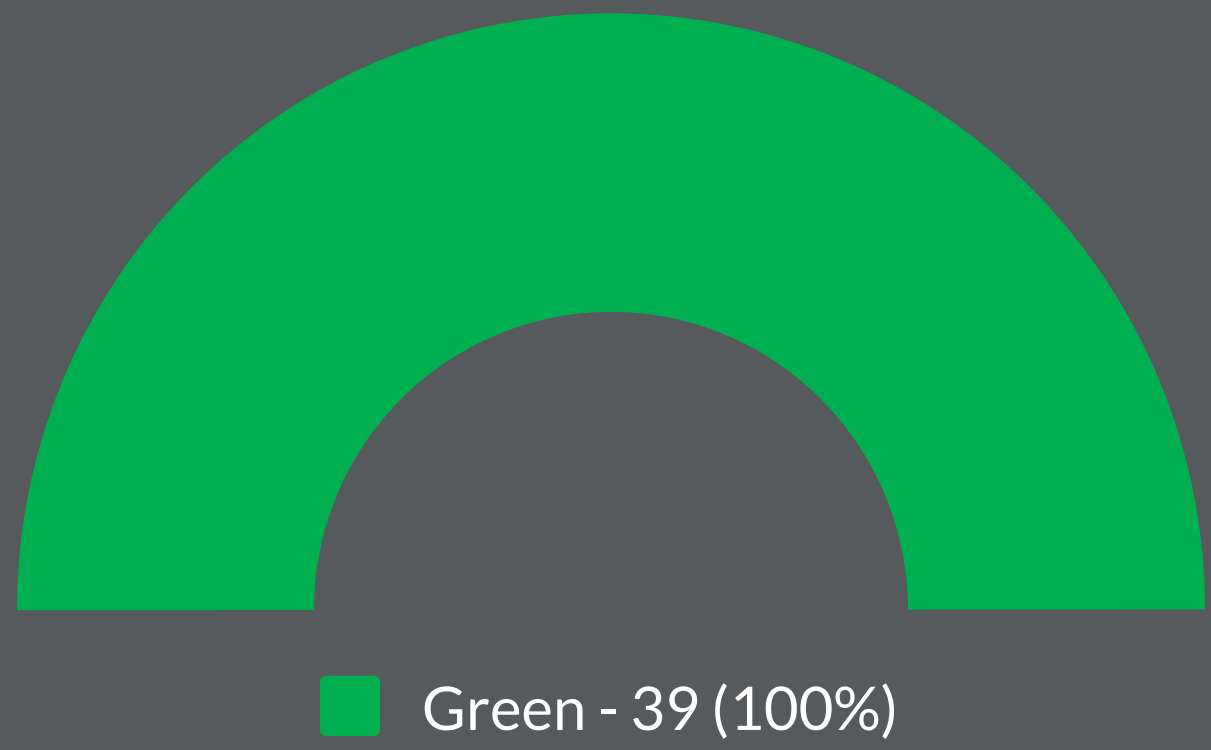


Initiatives by Type

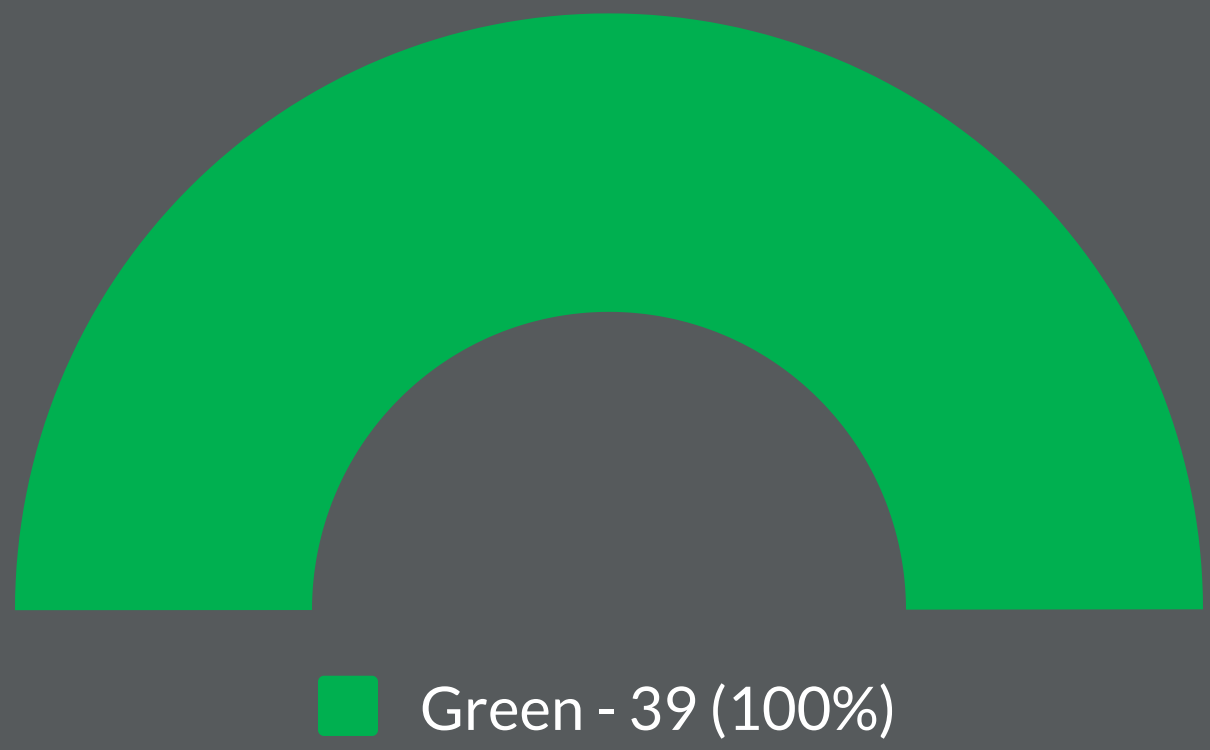


Active Initiatives

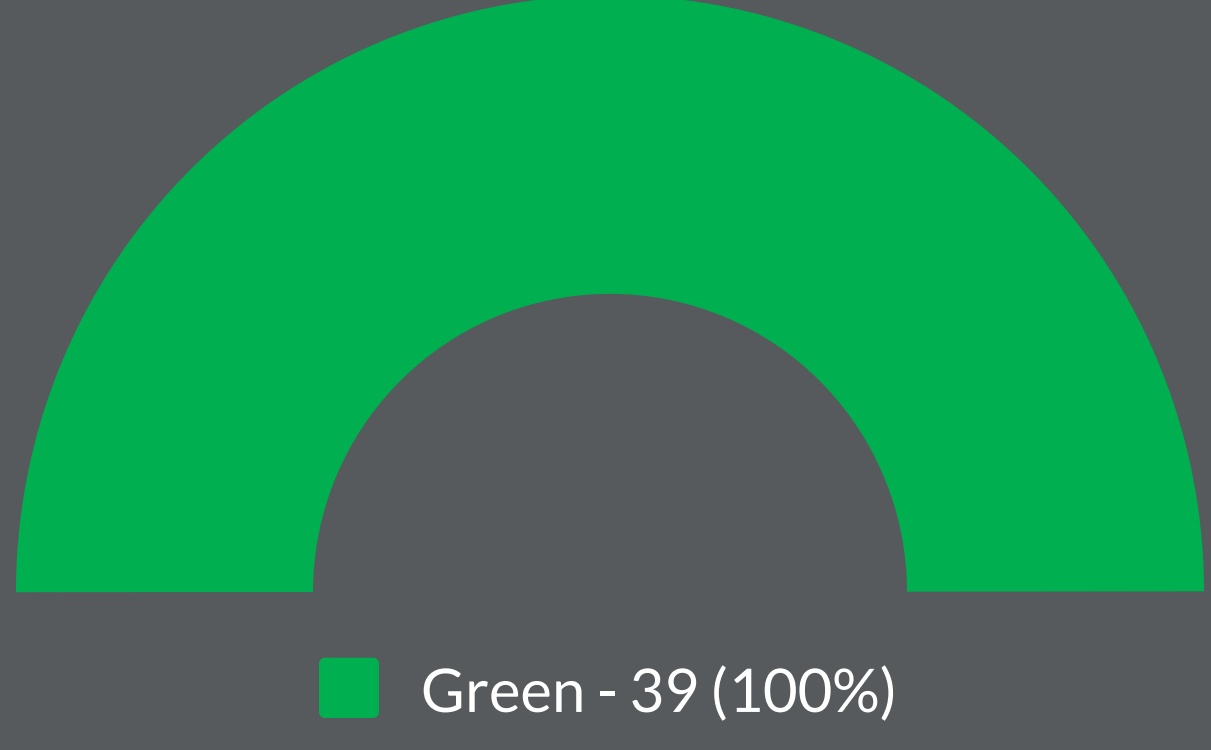
Schedule



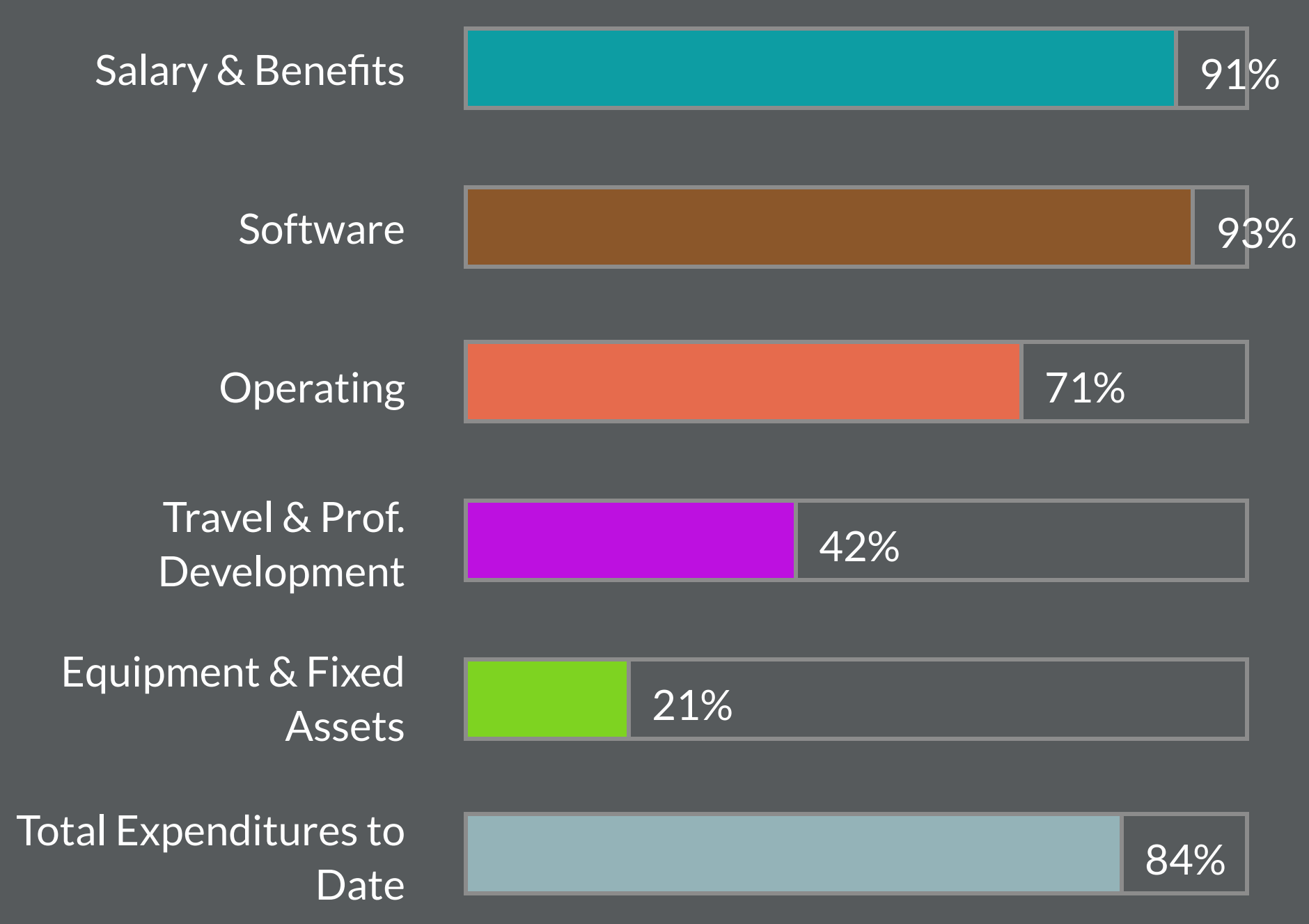
Cost



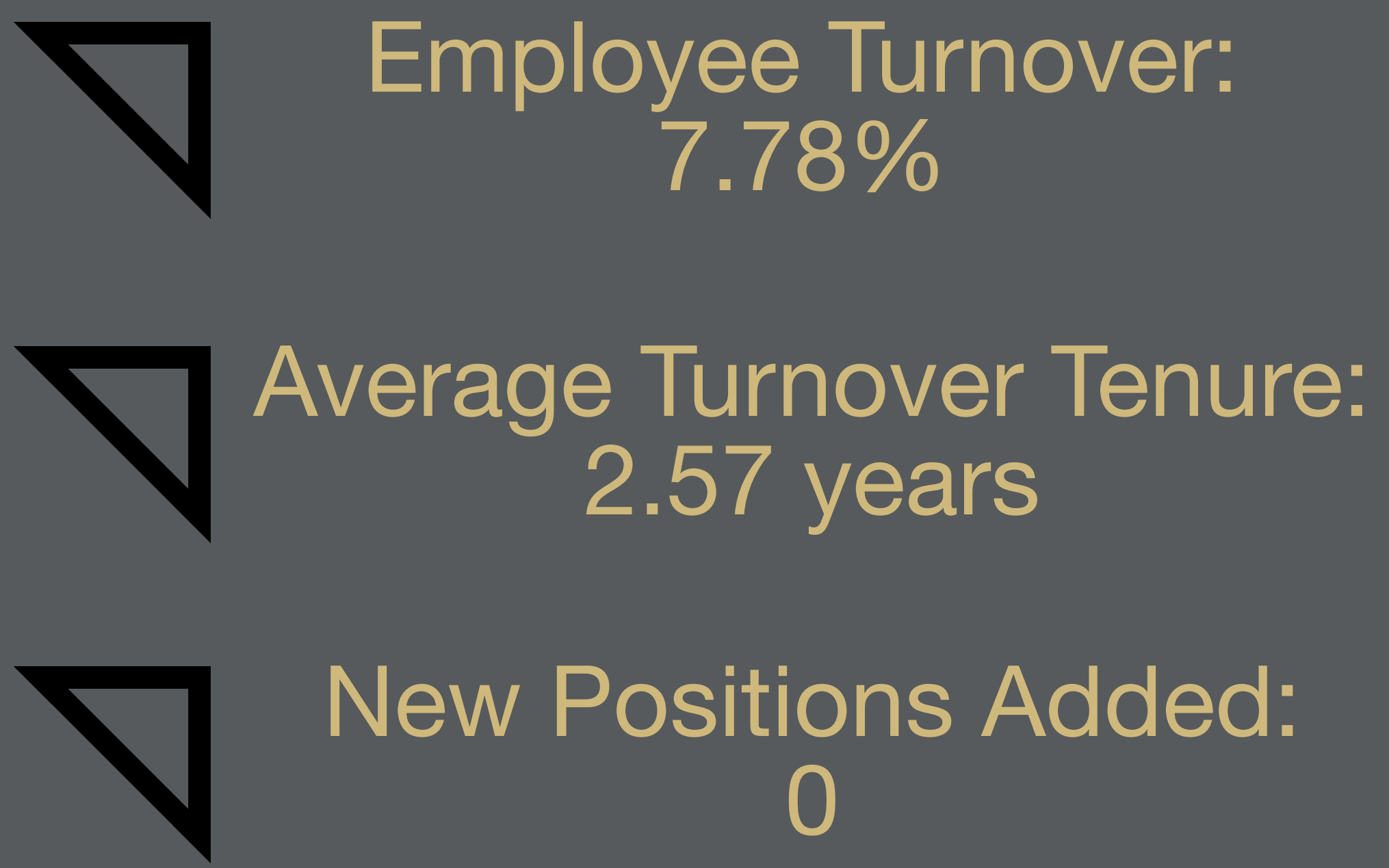
Scope



YTD Spend



YTD People

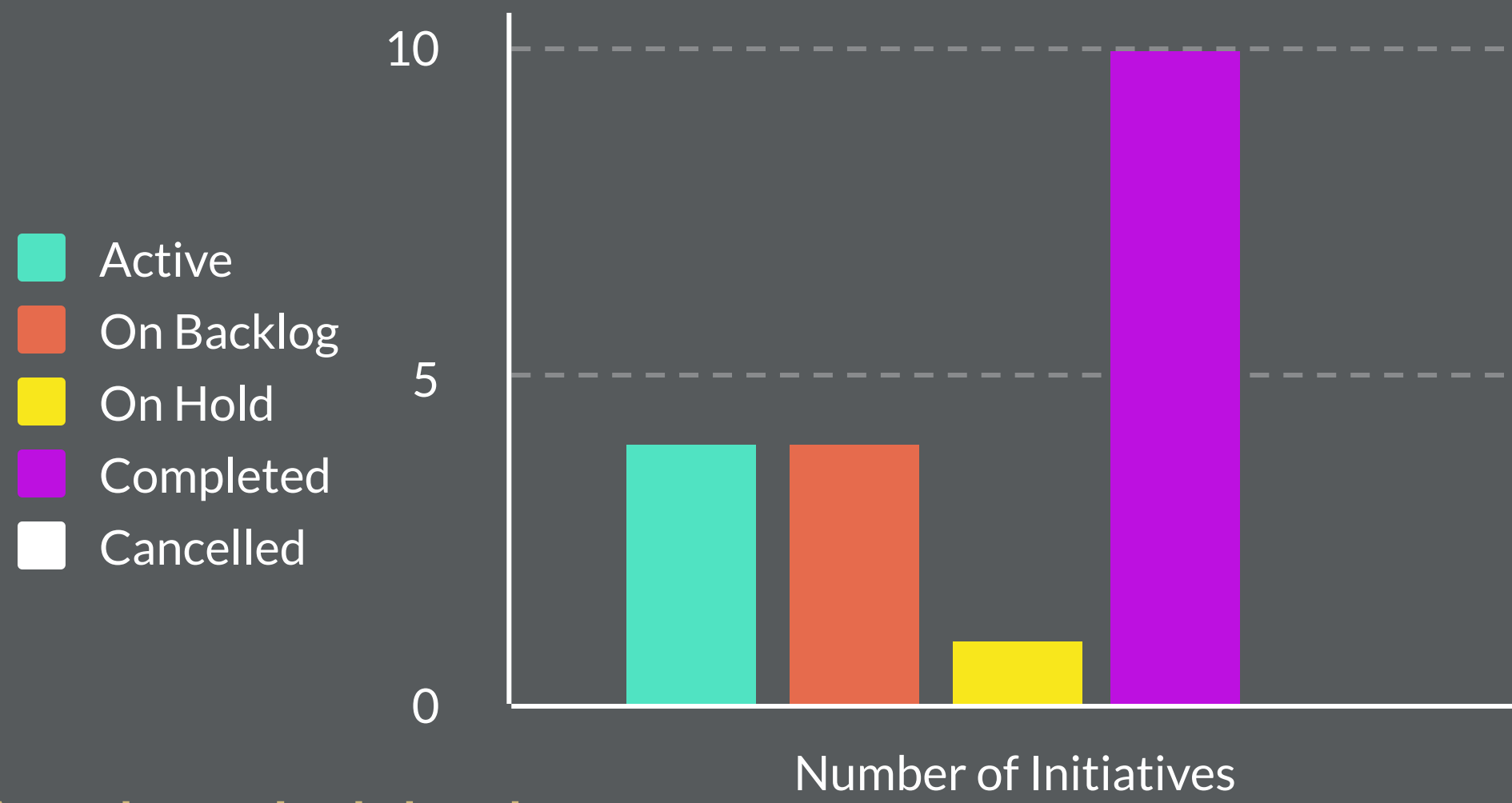




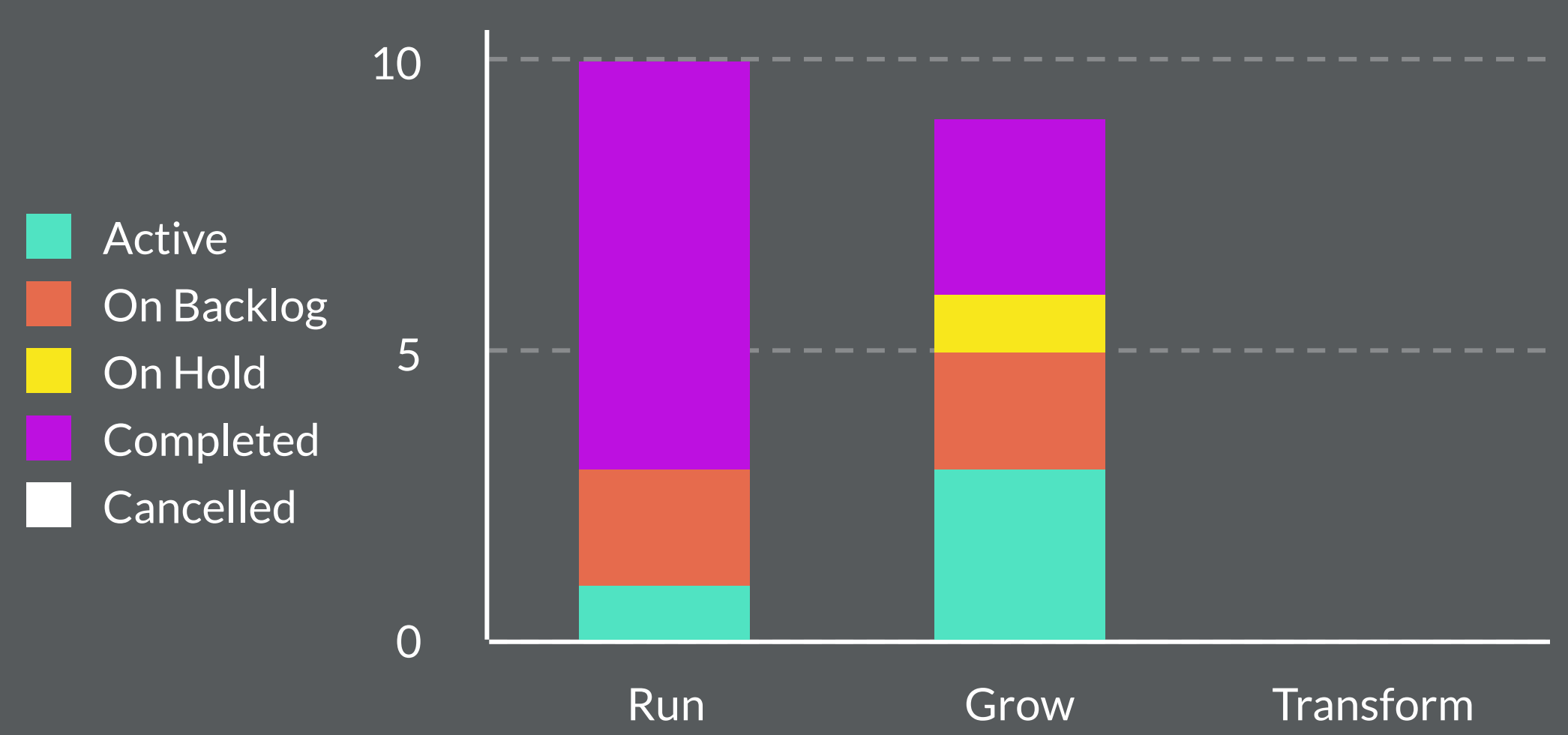
HR IT Services: FY20 Summary

Initiative Activity: At a Glance

Initiatives by Status



Initiatives by Type



Active Initiatives

Initiative Name	Sponsor	Definition	Schedule	Cost	Scope
PERA Regulatory Requirements Phase I	CU System Administration	Run	Green	Green	Green
Boulder UIS Cornerstone Performance Management Integration with HCM 9.2	CU Boulder	Grow	Green	Green	Green
ES/UIS Cornerstone Performance Management Integration with HCM 9.2	Employee Services	Grow	Green	Green	Green
Preferred Name	All Campuses	Grow	Green	Green	Green

Schedule



Green - 4 (100%)

Cost



Green - 4 (100%)

Scope



Green - 4 (100%)

Proposed Initiatives

Initiative Name	Sponsor	Definition	Status
Enrollment Management Application Replacement	CU System Administration	Run	On Backlog
Taleo Upgrade	CU System Administration	Run	On Backlog
HCM ePerformance	All Campuses	Grow	On Backlog
HCM Onboarding	All Campuses	Grow	On Backlog
My Leave / CU Time Replacement	All Campuses	Grow	On Hold

Closed Initiatives

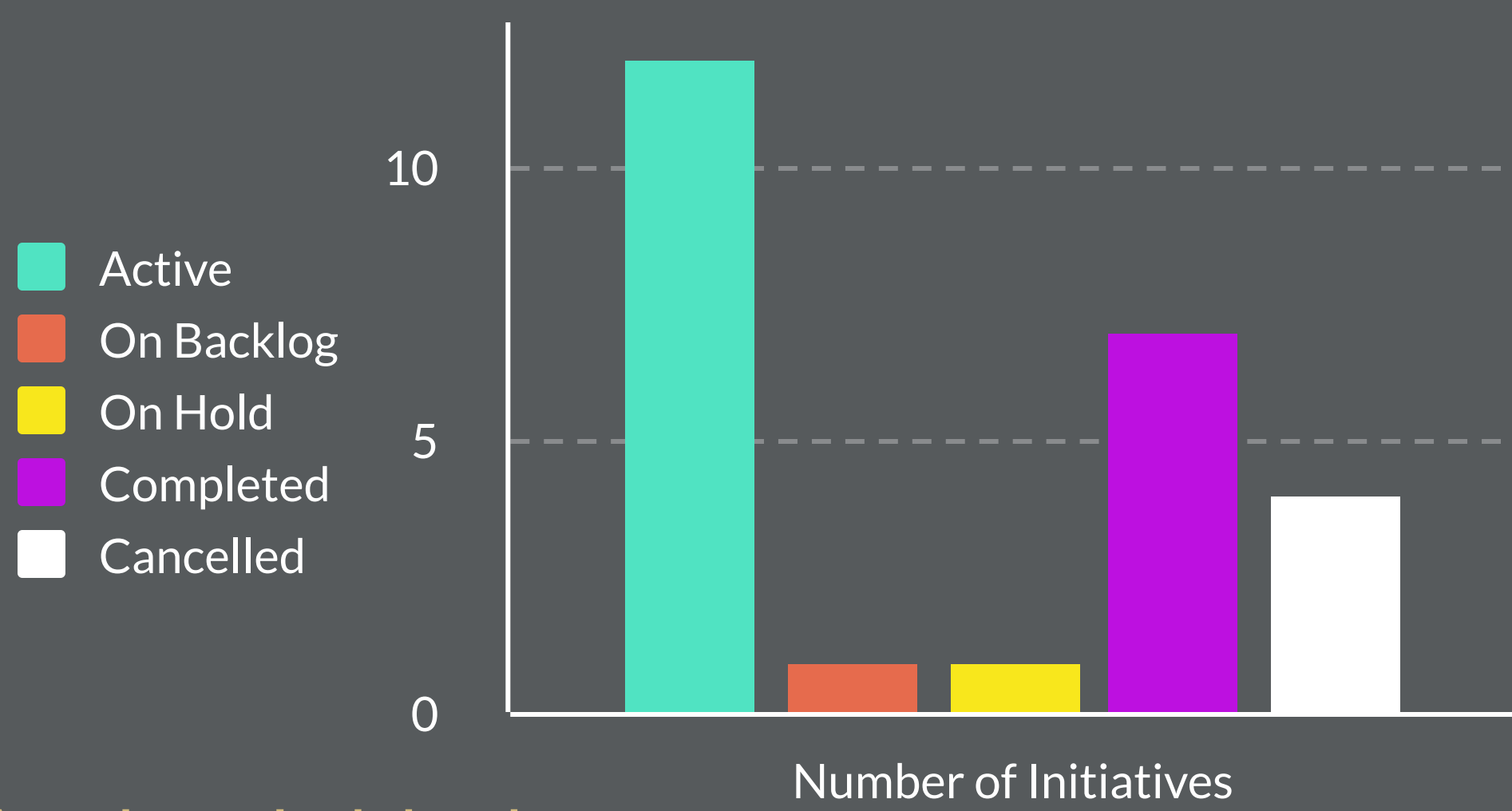
Initiative Name	Sponsor	Definition	Status
HCM Payroll Fiscal Year End	All Campuses	Run	Completed
HCM PeopleSoft Update Manager / Regulatory Patching Q1	CU System Administration	Run	Completed
HCM PeopleSoft Update Manager / Regulatory Patching Q2	CU System Administration	Run	Completed
HCM PeopleSoft Update Manager / Regulatory Patching Q3	CU System Administration	Run	Completed
HCM PeopleSoft Update Manager / Regulatory Patching Q4	CU System Administration	Run	Completed
HCM SmartERP Termination Removal	All Campuses	Run	Completed
Open Enrollment 2020	All Campuses	Run	Completed
Boulder RAVE Enhancements	CU Boulder	Grow	Completed
Fringe for UCCS	UCCS	Grow	Completed
HCM eBenefits Fluidization	All Campuses	Grow	Completed



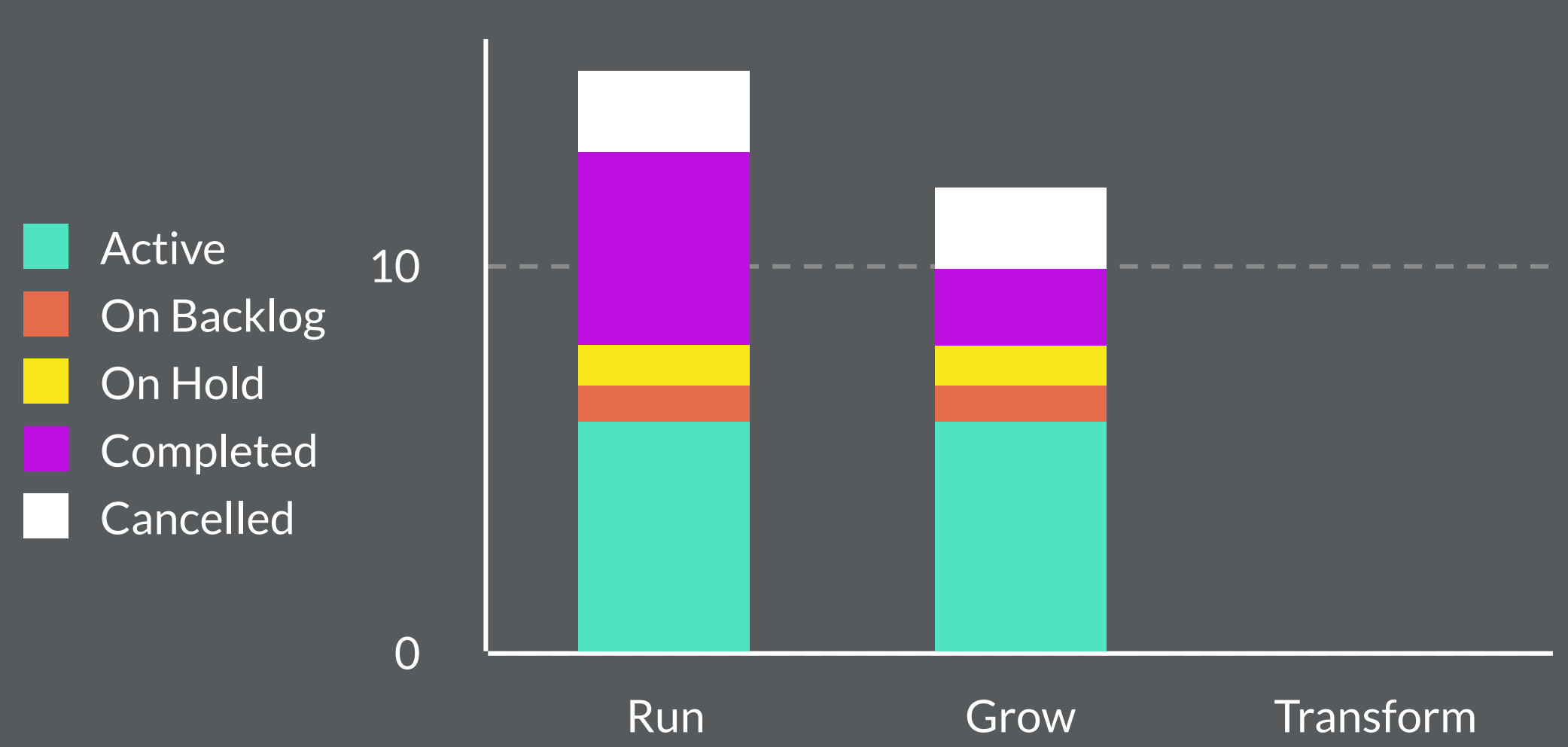
Research and Grants IT Services: FY20 Summary

Initiative Activity: At a Glance

Initiatives by Status



Initiatives by Type



Active Initiatives

Initiative Name	Sponsor	Definition	Schedule	Cost	Scope
Billing Limit Based Alerts	UCCS, CU Denver Anschutz Medical Campus	Run	Green	Green	Green
CU Data Based Access Provisioning for Infoed	CU Boulder, CU Denver Anschutz Medical Campus	Run	Green	Green	Green
ePers Salary Cap Changes	All Campuses	Run	Green	Green	Green
eRA Data Model	UIS	Run	Green	Green	Green
Program Income	All Campuses	Run	Green	Green	Green
R&G COVID-19 Updates	All Campuses	Run	Green	Green	Green
Billing Automation Phase 2	All Campuses	Grow	Green	Green	Green
Boulder Conflict of Interest (COI)	CU Boulder	Grow	Green	Green	Green
eRA Performance Tuning	CU Boulder, CU Denver Anschutz Medical Campus	Grow	Green	Green	Green
Personalized Post Award WorkCenter - Phase 1	All Campuses	Grow	Green	Green	Green
UCB Billing log improvements	CU Boulder	Grow	Green	Green	Green
UCB GAFA role realignment	CU Boulder	Grow	Green	Green	Green

Schedule



Green - 12 (100%)

Cost



Green - 12 (100%)

Scope



Green - 12 (100%)

Proposed Initiatives

Initiative Name	Sponsor	Definition	Status
UCCS - Standard Letter of Credit (LOC) Conversion	UCCS	Run	On Backlog
CASE Reporting - International Sponsors	All Campuses	Run	On Hold

Initiative Name	Sponsor	Definition	Status
Contract Activation Page	UIS	Run	Completed
eRA InfoEd V15 Point Release Upgrade	CU Boulder, CU Denver Anschutz Medical Campus	Run	Completed
FIN PT 8.57 & PUM catchup	All Campuses	Run	Completed
UCB Area Accountants in mFin Reports	CU Boulder	Run	Completed
UCCS Automated F&A Allocation	UCCS	Run	Completed
Billing Automation Phase 1	All Campuses	Grow	Completed
InfoEd-PeopleSoft Award Modification Integration Release 2	CU Denver Anschutz Medical Campus	Grow	Completed
Single Pane of Service to Improve Cherwell Reporting	UIS	Run	Cancelled
UCD OnCore InfoEd integration	CU Denver Anschutz Medical Campus	Run	Cancelled
UCB ICR Split form - Phase 2	CU Boulder	Grow	Cancelled
UCD Clinical Trials Management	CU Denver Anschutz Medical Campus	Grow	Cancelled

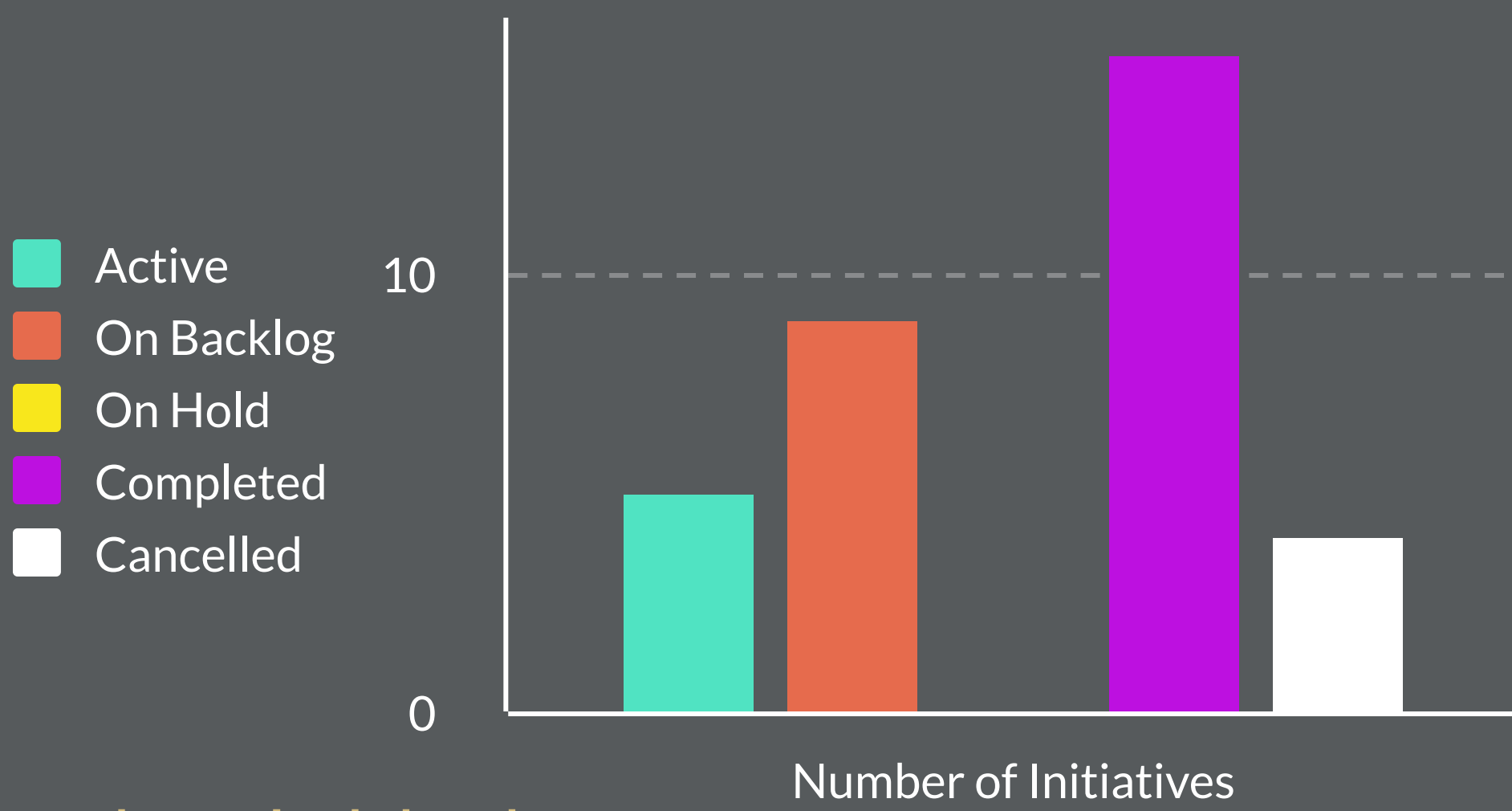
Closed Initiatives



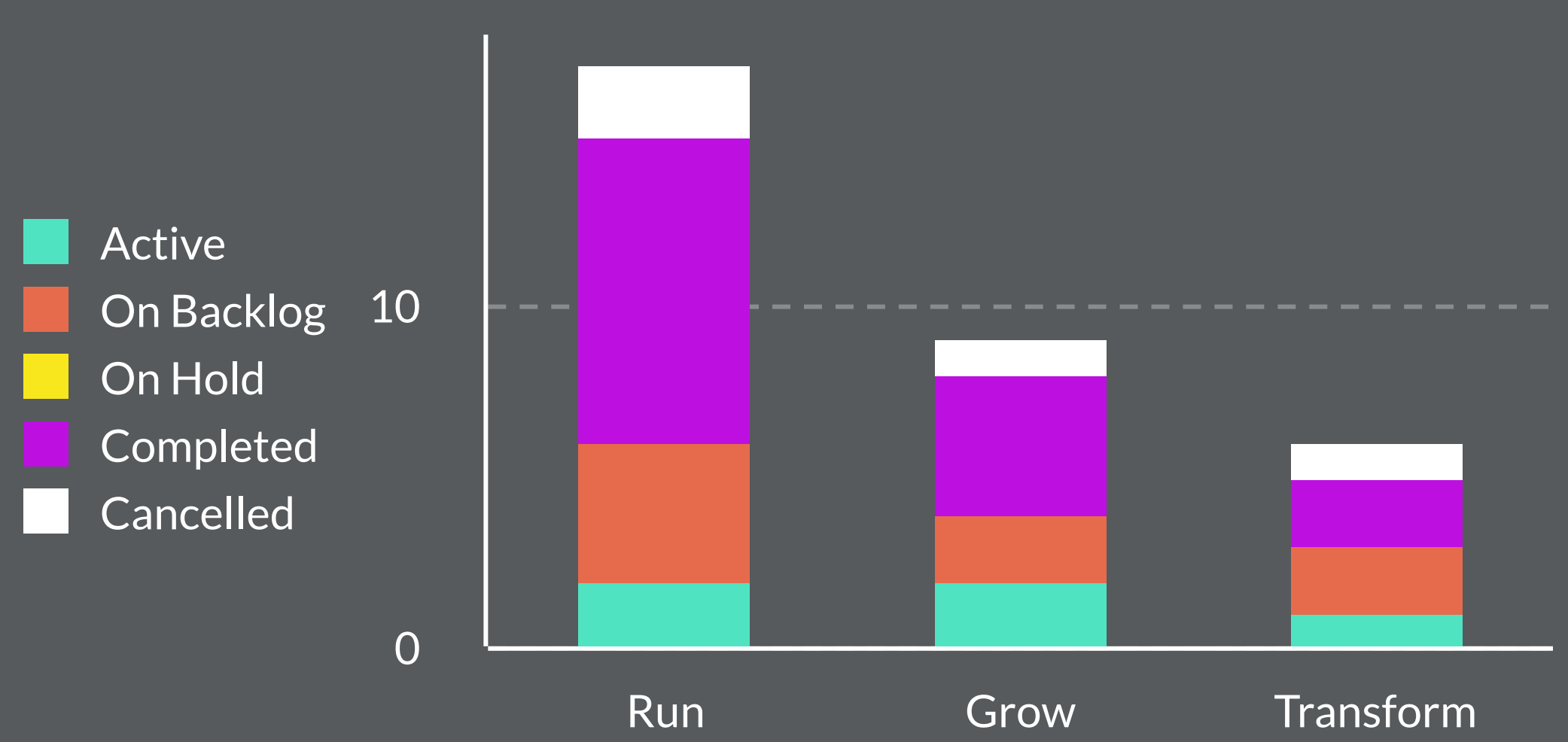
Student IT Services: FY20 Summary

Initiative Activity: At a Glance

Initiatives by Status



Initiatives by Type



Active Initiatives

Initiative Name	Sponsor	Definition	Schedule	Cost	Scope
DATC: uAchieve 4.5.3 Upgrade	All Campuses	Run	Green	Green	Green
Implement Lynx Application	CU Boulder	Run	Green	Green	Green
DATC: Electronic Data Exchange (EDX) - XML Transcripts	All Campuses	Grow	Green	Green	Green
Leapfrog Phase 3 - Student Registration within Class Search	CU Boulder	Grow	Green	Green	Green
Online MS-EE Degree Program	CU Boulder	Transform	Green	Green	Green

Schedule



Green - 5 (100%)

Cost



Green - 5 (100%)

Scope



Green - 5 (100%)

Proposed Initiatives

Initiative Name	Sponsor	Definition	Status
Campus Solutions GoldenGate Stream to Denver OIT	CU Denver Anschutz Medical Campus	Run	On Backlog
CU-SIS/Integrations: Slate Application Loads to AAWS	CU Denver	Run	On Backlog
DATC: uAchieve 4.5.4	All Campuses	Run	On Backlog
SF: Nelnet 2019.4 - 2020.1 Release Catch-up	All Campuses	Run	On Backlog
Campus Solutions Fluid Redesign Analysis	All Campuses	Grow	On Backlog
FA: Courses Applying to Degree	All Campuses	Grow	On Backlog
New UCCS Fluid Portal	UCCS	Transform	On Backlog
Online Resolution Phase II	All Campuses	Transform	On Backlog
NameCoach	CU Boulder	TBD	On Backlog

Initiative Name	Sponsor	Definition	Status
Campus Solutions PUM Q1 (Regs1/PUM14)	All Campuses	Run	Completed
Campus Solutions PUM Q2 (Regs2/PUM15)	All Campuses	Run	Completed
Campus Solutions PUM Q3 (Regs3/PUM16)	All Campuses	Run	Completed
Campus Solutions PUM Q4 (Regs4/PUM17)	All Campuses	Run	Completed
Fall Semester Startup 2019	All Campuses	Run	Completed
ISSS: Sunapsis 4 Upgrade	All Campuses	Run	Completed
Nelnet Quikpay 2019.2 Upgrade	All Campuses	Run	Completed
SF: Student Billing Vendor Review	All Campuses	Run	Completed
Spring Semester Startup 2020	All Campuses	Run	Completed
Automated Duplicate Resolution	All Campuses	Grow	Completed
CUSPG FA~Link Integration	UCCS	Grow	Completed
DATC: Staging Tables and High Priority Reports	All Campuses	Grow	Completed
SAIG File Automation	All Campuses	Grow	Completed
CIW CU-SIS Campus Specific Data Marts	All Campuses	Transform	Completed
UCB Unified Student Experience (USE) Buff Portal Program: MVP	CU Boulder	Transform	Completed
DATC: uAchieve 4.5.2	All Campuses	Run	Cancelled
SF: Online Student Payment System	All Campuses	Run	Cancelled
AMC Grade Change Workflow	CU Anschutz	Grow	Cancelled
Online Degrees and Certifications	All Campuses	Transform	Cancelled

Closed Initiatives

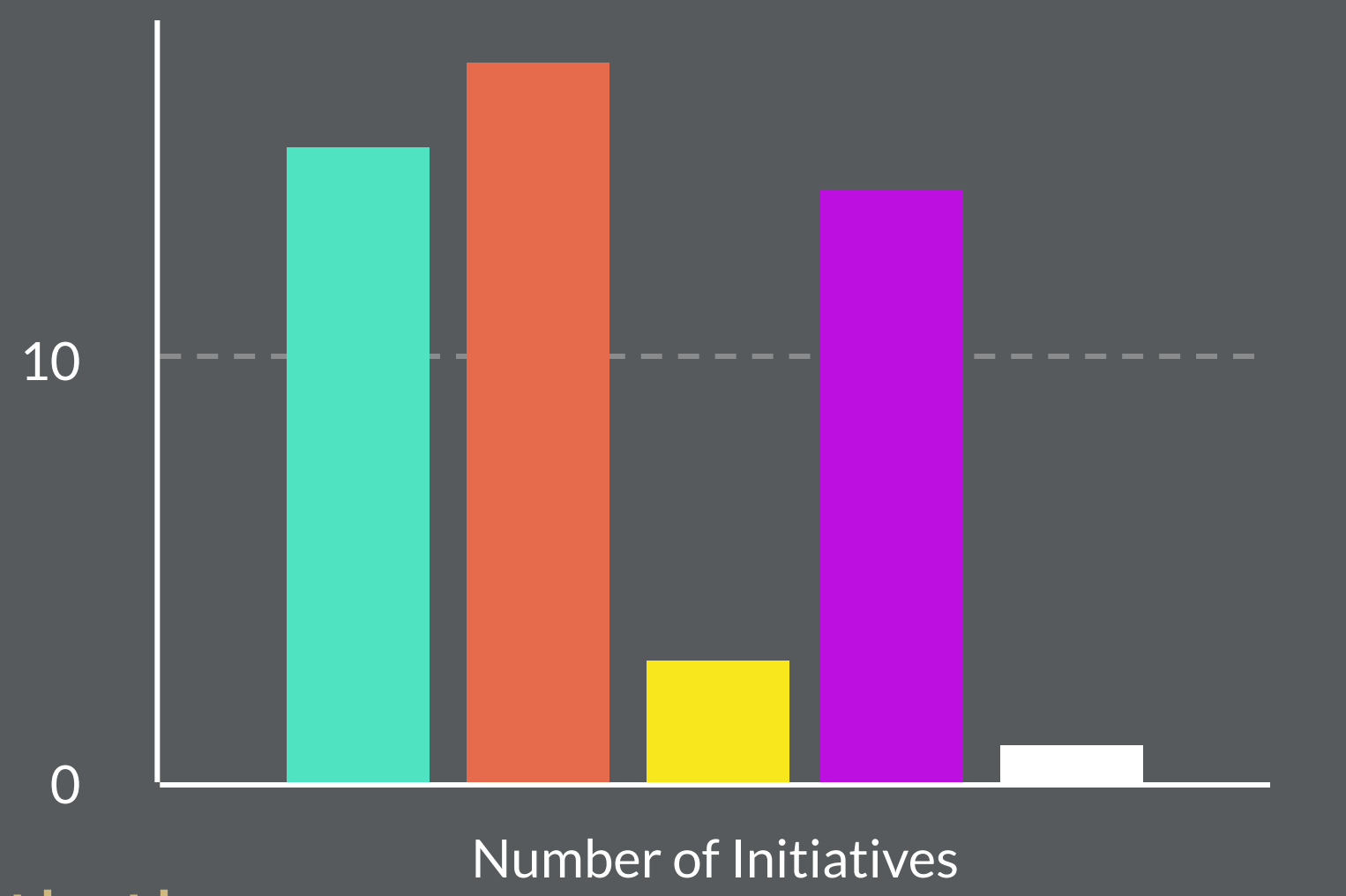


UIS Organizational: FY20 Summary

Initiative Activity: At a Glance

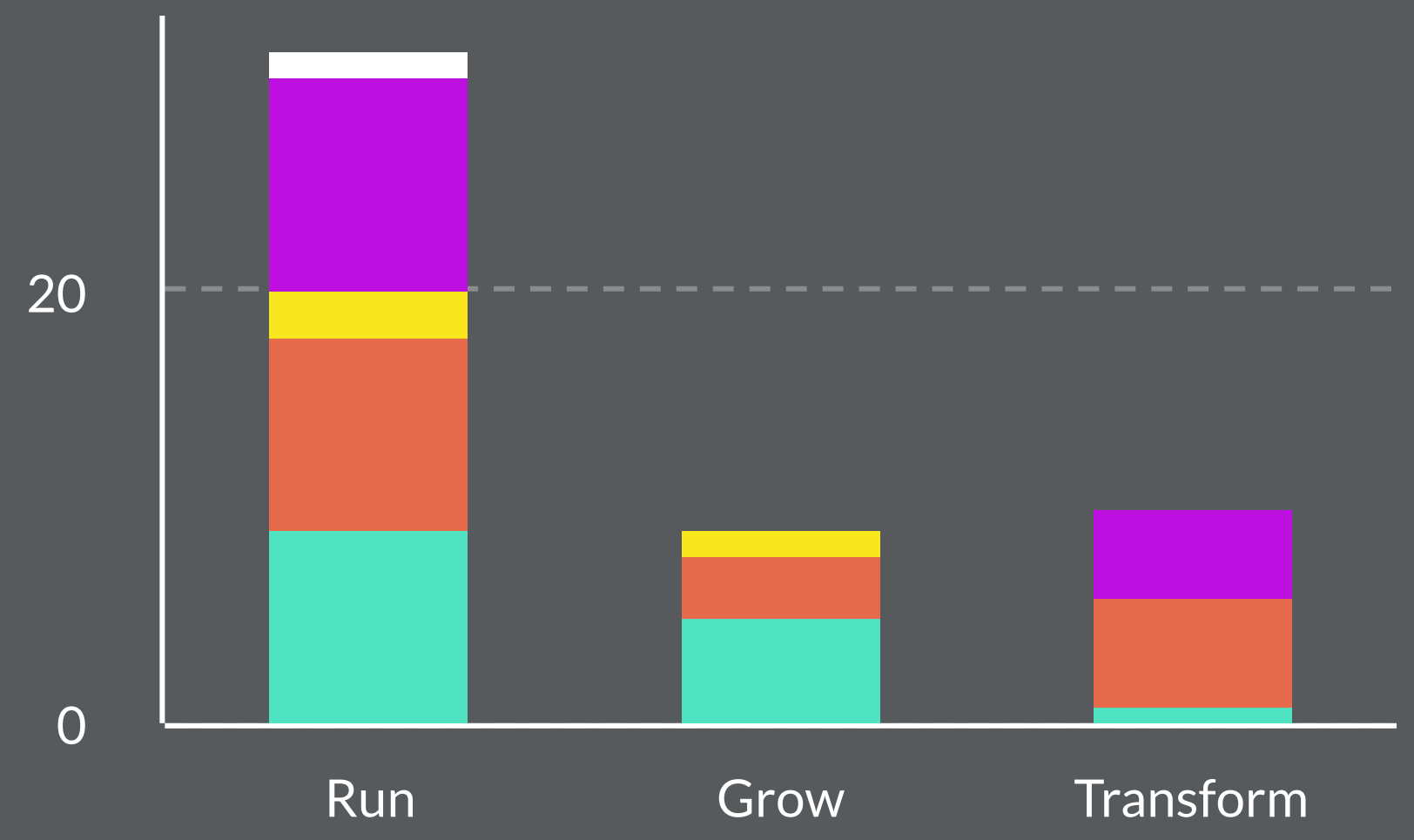
Initiatives by Status

- Active
- On Backlog
- On Hold
- Completed
- Cancelled



Initiatives by Type

- Active
- On Backlog
- On Hold
- Completed
- Cancelled



Active Initiatives

Initiative Name	Sponsor	Definition	Schedule	Cost	Scope
External DNS	UIS	Run	Green	Green	Green
CIW Oracle 12c Upgrade	UIS	Run	Green	Green	Green
External DNS	UIS	Run	Green	Green	Green
OIM Database Access Request Forms	UIS	Run	Green	Green	Green
OnBase Hemophilia Singularity Conversion	CU Denver Anschutz Medical Campus	Run	Green	Green	Green
PeopleTools Upgrade for CS & FIN (v8.57) with FIN PUM CatchUp	UIS	Run	Green	Green	Green
PeopleTools Upgrade for Portal & HCM (v8.57) with HCM PUM CatchUp	UIS	Run	Green	Green	Green
Rebuild Print Servers	UIS	Run	Green	Green	Green
Replace IB Data Pump Script	UIS	Run	Green	Green	Green
A10 Load Balancer Version Upgrade - 4.x	UIS	Grow	Green	Green	Green
DBA: Upgrade 19c Grid Infra structure and Databases	UIS	Grow	Green	Green	Green
MOE TLS Remediation	UIS	Grow	Green	Green	Green
OnBase Enhanced/Automated Provisioning	All Campuses	Grow	Green	Green	Green
VM Build Automation	UIS	Grow	Green	Green	Green
AWS foundation	UIS	Transform	Green	Green	Green

Schedule



Green - 15 (100%)

Cost



Green - 15 (100%)

Scope



Green - 15 (100%)

Proposed Initiatives

Initiative Name	Sponsor	Definition	Status
AD Role Cleanup	UIS	Run	On Backlog
Automate System-Level Testing	UIS	Run	On Backlog
Budget/Fiscal Planning Tool	CU Denver Anschutz Medical Campus	Run	On Backlog
Core ERP Middleware Automation	UIS	Run	On Backlog
DevOps/Automation	UIS	Run	On Backlog
Improve Monitoring/Alerting Systems	UIS	Run	On Backlog
Retire OSB 11g	UIS	Run	On Backlog
Upgrade of Data Warehouse	All Campuses	Run	On Backlog
Upgrade to Oracle Service Bus 12c	UIS	Run	On Backlog
MDM Replacement	All Campuses	Grow	On Backlog
OnBase Mobile	All Campuses	Grow	On Backlog
OSB 12c Upgrade	UIS	Grow	On Backlog
Canonical Data Schemas	UIS	Transform	On Backlog
DBA: Database Creation/Refresh using Ansible	UIS	Transform	On Backlog
DBA: Transition to Container-Based Databases	UIS	Transform	On Backlog
Implement OnePortal	All Campuses	Transform	On Backlog
Self-Service Maintenance Pages, Phase 1	UIS	Transform	On Backlog
OIM Database Refresh	UIS	Run	On Hold
Upgrade Windows 2008 Servers	UIS	Run	On Hold
Load Test/qperf v2	UIS	Grow	On Hold

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Initiative Name	Sponsor	Definition	Status
Cognos Upgrade and Authentication Change	All Campuses	Run	Completed
Cognos Upgrade R5	All Campuses	Run	Completed
DBA: Oracle Database Upgrade 18c	UIS	Run	Completed
ODI Decommissioning	All Campuses	Run	Completed
OnBase Full Text Replacement	All Campuses	Run	Completed
OnBase V18 Fall 2019 update	All Campuses	Run	Completed
Phire PT8.57 upgrade, Ping and 14.2 upgrade	UIS	Run	Completed
SAN Replacement	UIS	Run	Completed
VEEAM Rebuild	UIS	Run	Completed
VoIP Upgrade - Phase 2	UIS	Run	Completed
New Service Framework: Stage 1	UIS	Transform	Completed
New Service Framework: Stage 2a	UIS	Transform	Completed
New Service Framework: Stage 2b	UIS	Transform	Completed
OnBase WorkView	UIS	Transform	Completed
Transform PDF Access Requests to OIM Workflow	All Campuses	Run	Cancelled

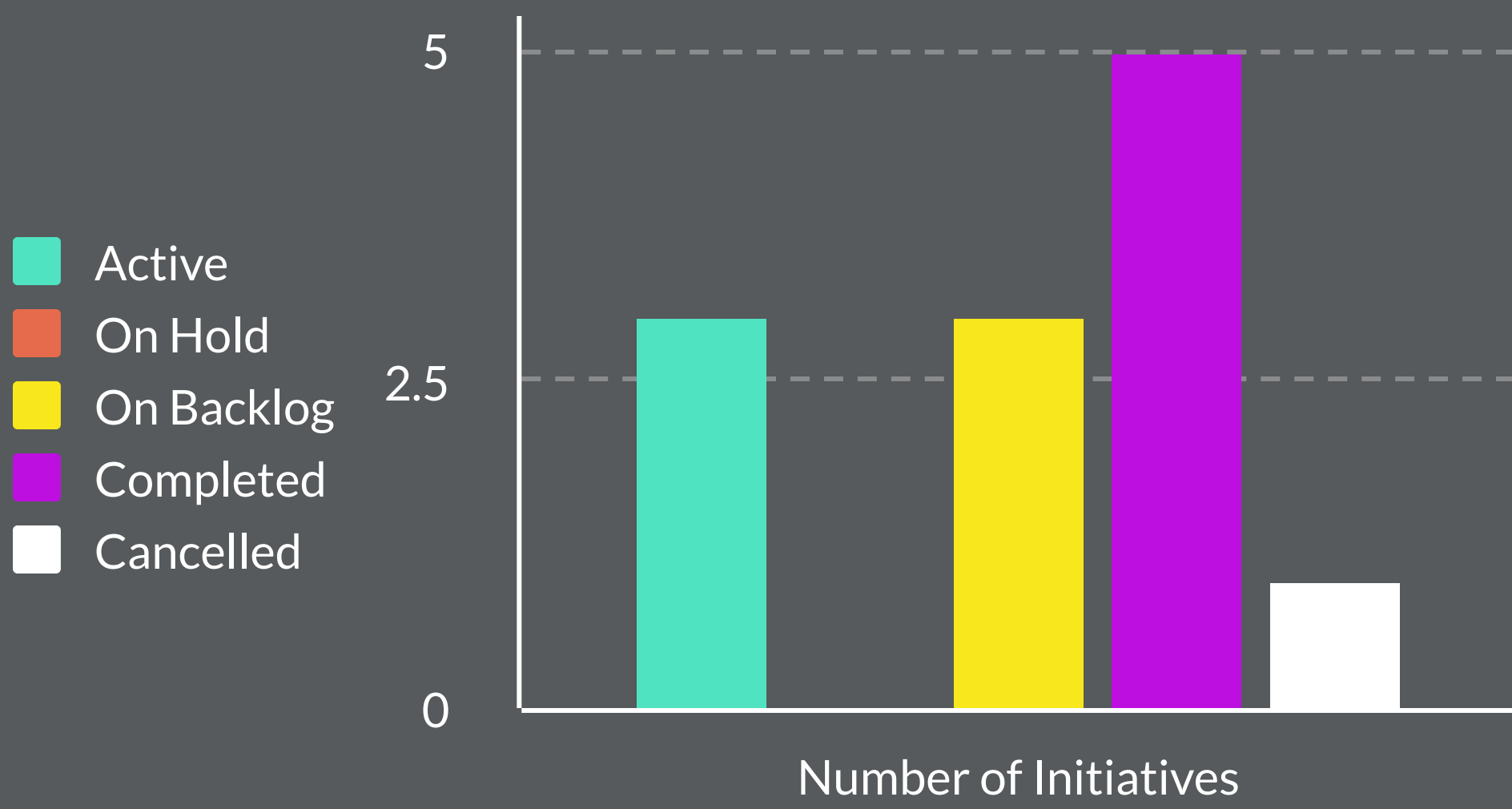
... Closed Initiatives



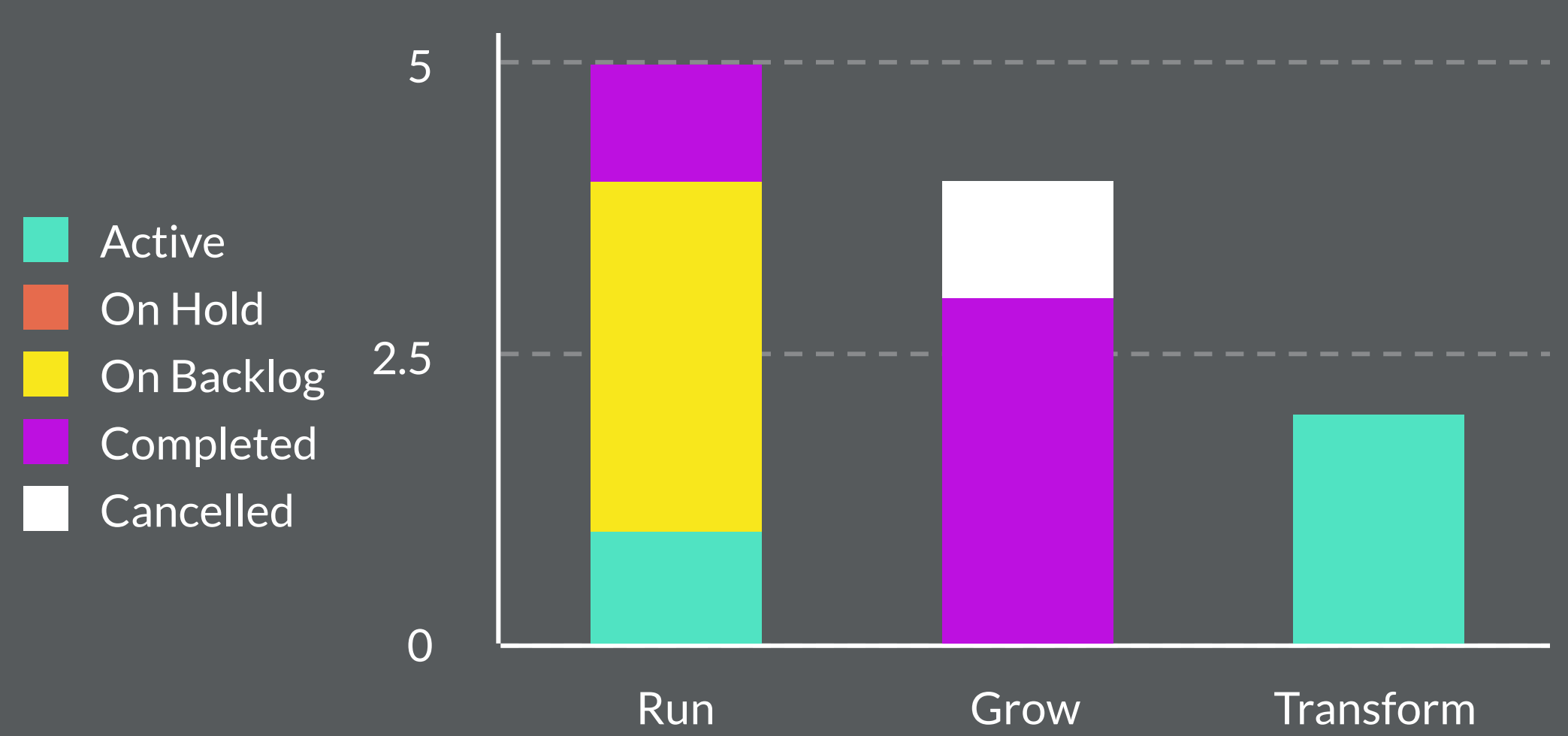
System Administration: FY20 Summary

Initiative Activity: At a Glance

Initiatives by Status



Initiatives by Type



Active Initiatives

Initiative Name	Sponsor	Definition	Schedule	Cost	Scope
MFA Expansion Phase 1	CU System Administration	Run	Green	Green	Green
Advancement Next Gen Donor Management	Advancement	Transform	Green	Green	Green
PSC Data Mart and Reporting Dashboard Project	Procurement Service Center	Transform	Green	Green	Green

Schedule



Green - 3 (100%)

Cost



Green - 3 (100%)

Scope



Green - 3 (100%)

Proposed Initiatives

Initiative Name	Sponsor	Definition	Status
Deploy O365 ATP features	Office of Information Security	Run	On Backlog
MFA deployment to System Administration	Office of Information Security	Run	On Backlog
Move Scope of Work and Payment Authorization Forms into CU Marketplace	Procurement Service Center	Run	On Backlog

Initiative Name	Sponsor	Definition	Status
Office 365 - Email, Chat/IM	CU System Administration	Run	Completed
Advancement Data, Dashboards and Reporting Needs	Advancement	Grow	Completed
Government Relations Network Upgrade	Government Relations	Grow	Completed
PSC Cherwell Implementation	Procurement Service Center	Grow	Completed
Advancement GP Data Mart	Advancement	Transform	Completed
Advancement Network Upgrade and Standardization	Advancement	Grow	Cancelled

Closed Initiatives