



Information Systems and Applications

This module contains questions about characteristics of the institution's information systems, regardless of whether they are operated or supported by central IT. This is an **optional** module.

In responding to the survey questions in this module, **unless specified otherwise**, please enter data that describe your IT environment during the prior fiscal year (FY2016–17). Prior fiscal year is defined as the most recent fiscal year ending before July 1, 2017.

NOTES:

- Unless otherwise specified, all questions in this survey request data for the prior fiscal year.
- Throughout the survey, "central IT" refers to the centralized information technology services and support organization reporting to the highest-ranking information technology administrator/officer in the institution.
- For CDS participants from central offices of multicampus systems and community college districts, "institution" refers to the central office only, not the entire multicampus entity. For all other participants, "institution" refers to the individual college or university (typically referred to as a "campus").
- Please refer to the [CDS glossary](#) for definitions of other terms in the survey.
- **Questions 2–5 are only displayed based on your response to Question 1.**
- **Questions 7–10 are only displayed based on your response to Question 6.**
- **Questions 12–15 are only displayed based on your response to Question 11.**
- **Questions 17–20 are only displayed based on your response to Question 16.**
- **Questions 22–25 are only displayed based on your response to Question 21.**
- **Questions 27–30 are only displayed based on your response to Question 26.**

Information Systems and Applications

[Q1 | IT Systems](#)

[Q6 | Human Resources Information Systems](#)

[Q11 | Financial Management Systems](#)

[Q16 | Facilities Management Systems](#)

[Q21 | Enterprise Systems](#)

[Q26 | Research Administration Systems](#)

[Q31–32 | Supplemental Information](#)

[Q33–36 | Module Feedback](#)

Q1 | IT Systems

Information Systems and Applications

Q1 | IT Systems

1. Please indicate which unit was responsible for providing the following **IT systems** in your institution during the prior fiscal year. If your institution had more than one significant system in an area, please respond for the primary information system. In subsequent questions, we will ask for more details about provided systems.

NOTES:

- For outsourced systems (including systems in the cloud), indicate the campus unit responsible for managing the outsourcing agreement.
- Include systems that were fully operational in the prior fiscal year.
- For systems that were not fully operational, include any systems for which the majority of intended users were able to use all authorized functions of the system being delivered as part of an implementation project.
- Respond for all systems regardless of whether they are stand-alone systems or part of another system (e.g., a procurement system that is part of the financial management system).
- System offices should include information systems that were operational at the system office as well as information systems that were provided by the system office to campuses within the system.

	Central IT has operational responsibility	Distributed IT has operational responsibility	Functional area has operational responsibility	The system or district office has operational responsibility	This system is not provided/unsure
a. IT service desk management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. User system configuration management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Network access control	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Network performance management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. Project portfolio management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. Software license inventory	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. IT asset management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h. Workflow management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
i. Online forms management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
j. Security information and event management (SIEM)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
k. Network intrusion detection and prevention	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
l. Log management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
m. Backup and disaster recovery	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
n. Identity management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q2 | IT System Details

Information Systems and Applications

Q2 | IT System Details

NOTE: If you indicated in Question 1 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 1 to change your answers.

2. Please provide additional details for each of the **IT systems** that were operational at your institution during the prior fiscal year.

NOTES:

- This table will display systems that you reported in Question 1 as being provided at your institution. Any changes to your answers in Question 1 will be reflected in this table.
- If your institution had more than one significant information system in an area, please respond for the primary information system.
- For campuses within multicampus systems or districts, if an information system was provided at the system or district level:
 - Enter information for all items as it related to your campus (e.g., the age of the information system implemented at your campus; whether the information system was customized to suit requirements for your campus).
 - For system offices, the term "primary information systems" refers to information systems provided to system campuses. If no information system was provided to a system campus, system offices should respond for the primary information system used at the system office.
- "System age" refers to the number of years since the initial release of the system at which point the majority of intended users were able to use all authorized functions of the system being delivered as part of the implementation project.
- "Customization" refers to changing the core code of the application, which is different from "configuration" (i.e. setting up the system).
- Depending on your screen resolution, you may need to scroll horizontally to complete this question.

	System Age					Extent of customization			Deployment approach		
	0-3 years	>3-10 years	>10-20 years	>20+ years	Unknown	None	Minimal	Substantial	On-premises	Off-premises	Hybrid
» a. IT service desk management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» b. User system configuration management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» c. Network access control	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» d. Network performance management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» e. Project portfolio management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» f. Software license inventory	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» g. IT asset management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» h. Workflow management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» i. Online forms management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» j. Security information and event management (SIEM)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» k. Network intrusion detection and prevention	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» l. Log management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» m. Backup and disaster recovery	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» n. Identity management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q3 | IT System Analytics Capabilities

Information Systems and Applications

Q3 | IT System Analytics Capabilities

NOTE: If you indicated in Question 1 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 1 to change your answers.

3. For each IT system, how were system data used for analytics purposes?

	Data from this product were accessed through analytics capabilities built into the product	Data from this product were placed in an operational datastore	Data from this product were used in dashboards presented in another product	Other (please specify)	Not applicable - data from this product were not used for analytics purposes
» a. IT service desk management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» b. User system configuration management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» c. Network access control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» d. Network performance management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» e. Project portfolio management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» f. Software license inventory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» g. IT asset management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» h. Workflow management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» i. Online forms management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» j. Security information and event management (SIEM)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» k. Network intrusion detection and prevention	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» l. Log management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» m. Backup and disaster recovery	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» n. Identity management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other analytics capability (Please identify the system.)

Q4 | IT System Upgrades and Plans for Replacement

Q4 | IT System Upgrades and Plans for Replacement

NOTE: If you indicated in Question 1 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 1 to change your answers.

4a. Please indicate your institution's plans for upgrade and/or replacement for each IT system.

NOTE:

- "Major system upgrade" refers to changes made to an information system accommodate a major release of the currently implemented vendor and product.
- "Replace" refers to implementation of a completely new product (e.g., moving to a different product with the same vendor; moving to a different vendor and product)

	Is your institution currently undertaking or planning any major system upgrades?			Does your institution plan to replace the currently operational product for this system in the next three years?		
	Yes	No	Unknown	Yes	No	Unknown
» a. IT service desk management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» b. User system configuration management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» c. Network access control	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» d. Network performance management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» e. Project portfolio management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» f. Software license inventory	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» g. IT asset management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» h. Workflow management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» i. Online forms management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» j. Security information and event management (SIEM)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» k. Network intrusion detection and prevention	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» l. Log management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» m. Backup and disaster recovery	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» n. Identity management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Information Systems and Applications

Q4 | IT System Upgrades and Plans for Replacement

NOTE: If you indicated in Question 1 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 1 to change your answers.

4b. For each IT system, why is your institution planning to replace the currently operational system with a new product (from either the same or a different vendor) within the next three years? (Check all that apply.)

	Reduce ongoing cost	Replace legacy system	Upgrade functionality	Align with IT strategy / business reasons	Vendor relationship	Other (please specify)
» a. IT service desk management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» b. User system configuration management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» c. Network access control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» d. Network performance management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» e. Project portfolio management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» f. Software license inventory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» g. IT asset management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» h. Workflow management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» i. Online forms management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» j. Security information and event management (SIEM)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» k. Network intrusion detection and prevention	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Reduce ongoing cost	Replace legacy system	Upgrade functionality	Align with IT strategy / business reasons	Vendor relationship	Other (please specify)
» l. Log management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» m. Backup and disaster recovery	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» n. Identity management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other reason for replacement (Please identify the system.)

Q5 | IT System Products

Information Systems and Applications

Q5 | IT System Products

NOTE: If you indicated in Question 1 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 1 to change your answers.

5. For **IT systems** that you indicated as having been provided by central IT or another unit at your institution during the prior fiscal year, please select the primary product that was operational at your institution for each system.

NOTES:

- This page will display systems that you reported in Question 1 as being provided at your institution. Any changes to your answers in Question 1 will be reflected in this page.
- Please indicate any additional products that were operational at your institution using the "Additional product" column.
- To indicate that you do not know which primary product was operational at your institution, select "Primary product" in the "I don't know." row.

5a. For the primary **IT service desk management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Atlassian JIRA	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Best Practical Solutions Request Tracker (RT)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
BMC Software (Numara) Footprints	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
BMC Software (Numara) Track-It!	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
BMC Software RemedyForce	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
BMC Software Service Desk Express (SDE)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Cherwell Service Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Computer Associates (CA) Service Desk Manager	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
EasyVista	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
FrontRange Solutions HEAT Service Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
HP Service Manager	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
IssueTrak	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
iSupport	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Kayako Infotech Fusion	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ivanti (LANDESK) Service Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Microsoft System Center Service Manager	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle RightNow	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
OTRS Help Desk	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

	Primary product	Additional product	Product not in use
Parature from Microsoft	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Quest (Dell) KACE (KBOX)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Samanaage Service Desk	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SchoolDude Solutions IT Direct	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
ServiceNow	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SolarWinds (MacDesign Studio) Web Help Desk	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Spiceworks IT Help Desk	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Symantec Altiris ServiceDesk	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SysAid	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
TeamDynamix IT Service Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Zendesk	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Zoho ManageEngine ServiceDesk Plus	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

5b. For the primary **user system configuration management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
We use our IT service desk management system for this purpose.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
BMC Client Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ivanti (LANDESK) IT Asset Management (ITAM) Suite	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Quest (Dell) Kace (KBOX)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

5c. For the primary **network access control** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Aruba ClearPass	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Bradford Networks Network Sentry/NAC	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Cisco Identity Services Engine	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
ForeScout Counter ACT	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Packetfence	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Trustwave NAC	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

5d. For the primary **network performance management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Akips Network Monitoring	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
LogicMonitor Network Monitoring	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Nagios Network Analyzer	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Observium Network Monitoring	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Paessler PRTG	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

	Primary product	Additional product	Product not in use ⁷
SolarWinds Network Performance Monitor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Zenoss Hybrid IT Monitoring	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

5e. For the primary **project and portfolio management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Leankit Project Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Microsoft Project	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Microsoft SharePoint	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Planview Innotas Project Portfolio Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
ServiceNow Project Portfolio Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
TeamDynamix Project Portfolio Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

5f. For the primary **software license inventory** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
BMC Asset Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Cherwell Asset Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
JAMF Casper	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
OpenLM	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Quest (Dell) Kace (KBOX)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Sassafras Software K2	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

5g. For the primary **IT asset management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
BMC Asset Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Cherwell Asset Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
GLPI	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
IBM Maximo	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Quest (Dell) Kace (KBOX)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
ServiceNow Asset Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

5h. For the primary **workflow management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Banner Workflow	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Workflow	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
K2 AppIt	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

	Primary product	Additional product	Product not in use
Kuali Rice	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
PerfectForms	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

5i. For the primary **online forms management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
PerfectForms	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

5j. For the primary **security information and event management (SIEM)** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
AlienVault Unified Security Management & Threat Intelligence	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
AlienVault OSSIM SIEM	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Hewlett Packard ArcSight	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
IBM Security QRadar	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Intel Security McAfee Enterprise Security Manager	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
LogRhythm SIEM	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Rapid7 InsightIDR	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Splunk (Enterprise or Cloud)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

5k. For the primary **network intrusion detection and prevention** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Alien Vault Unified Security Management & Threat Intelligence	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Bro Network Security Monitor	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Cisco NGIPS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Intel Security McAfee Enterprise Security Manager	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
LogRhythm SIEM	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Rapid7 InsightIDR	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Snort	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Trend Micro TippingPoint	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

5l. For the primary **log management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
ELK: ElasticSearch, Logstash, Kibana	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
IBM Security QRadar	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
LogRhythm SIEM	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
McAfee Enterprise Log Manager	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

	Primary product	Additional product	Product not in use
SolarWinds Log and Event Manager	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Splunk (Enterprise and Add on)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Tenable Log Correlation	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

5m. For the primary **backup and disaster recovery** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Bacula Enterprise Edition	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Carbonite Cloud Backup	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Code42 Crashplan	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
CommVault Simpana	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
EMC Data Protection Suite	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Hewlett Packard Data Protector	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
IBM Spectrum Protect (Tivoli Storage Manager)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Veeam Backup and Replication	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Veritas Technologies NetBackup	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Zmanda Amanda: Open Source Backup	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

5n. For the primary **identity management** system at your institution, what product was operational?

	Primary system	Additional system	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Apereo CAS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Centrify Identity Services	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Fischer International	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Microsoft Azure Active Directory	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Okta Identity Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
OneLogin	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle Identity and Access Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ping Identity Platform	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Red Hat Directory Server	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SailPoint IdentityIQ	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Q6 | Human Resources Information Systems

Information Systems and Applications

Q6 | Human Resources Information Systems

6. Please indicate which unit was responsible for providing the following **human resources information systems** in your institution during the prior fiscal year. If your institution had more than one significant system in an area, please respond for the primary system. In subsequent questions, we will ask for more details about provided systems.

NOTES:

- For outsourced systems (including systems in the cloud), indicate the campus unit responsible for managing the outsourcing agreement.
- Include systems that were fully operational in the prior fiscal year.
- For systems that were not fully operational, include any systems for which the majority of intended users were able to use all authorized functions of the system being delivered as part of an implementation project.

- Respond for all systems regardless of whether they are stand-alone systems or part of another system (e.g., a procurement system that is part of the financial management system).
- System offices should include information systems that were operational at the system office as well as information systems that were provided by the system office to campuses within the system.

	Central IT has operational responsibility	Distributed IT has operational responsibility	Functional area has operational responsibility	The system or district office has operational responsibility	This system is not provided/unsure
a. Core human resources system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Recruiting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Position management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Performance reviews	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. Workforce development	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. Academic human resources (e.g., recruiting, tenure, onboarding faculty)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. Time and attendance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q7 | Human Resources Information System Details

Information Systems and Applications

Q7 | Human Resources Information System Details

NOTE: If you indicated in Question 6 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 6 to change your answers.

7. Please provide additional details for each of the human resources information systems that were operational at your institution during the prior fiscal year.

NOTES:

- This table will display systems that you reported in Question 6 as being provided at your institution. Any changes to your answers in Question 6 will be reflected in this table.
- If your institution had more than one significant information system in an area, please respond for the primary information system.
- For campuses within multicampus systems or districts, if an information system was provided at the system or district level:
 - Enter information for all items as it related to your campus (e.g., the age of the information system implemented at your campus; whether the information system was customized to suit requirements for your campus).
 - For system offices, the term "primary information systems" refers to information systems provided to system campuses. If no information system was provided to a system campus, system offices should respond for the primary information system used at the system office.
- "System age" refers to the number of years since the initial release of the system at which point the majority of intended users were able to use all authorized functions of the system being delivered as part of the implementation project.
- "Customization" refers to changing the core code of the application, which is different from "configuration" (i.e. setting up the system).
- Depending on your screen resolution, you may need to scroll horizontally to complete this question.

	System age					Extent of customization			Deployment approach		
	0–3 years	>3–10 years	>10–20 years	>20+ years	Unknown	None	Minimal	Substantial	On-premises	Off-premises	Hybrid
» a. Core human resources system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» b. Recruiting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» c. Position management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» d. Performance reviews	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» e. Workforce development	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» f. Academic human resources (e.g., recruiting, tenure, onboarding faculty)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» g. Time and attendance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q8 | Human Resources Information System Analytics Capabilities

Information Systems and Applications

Q8 | Human Resources Information System Analytics Capabilities

NOTE: If you indicated in Question 6 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 6 to change your answers.

8. For each human resources information system, how were system data used for analytics purposes?

	Data from this product were accessed through analytics capabilities built into the product	Data from this product were placed in an operational datastore	Data from this product were used in dashboards presented in another product	Other (please specify)	Not applicable - data from this product were not used for analytics purposes
» a. Core human resources system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» b. Recruiting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» c. Position management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» d. Performance reviews	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» e. Workforce development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» f. Academic human resources (e.g., recruiting, tenure, onboarding faculty)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» g. Time and attendance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other analytics capability (Please identify the system.)

Q9 I Human Resources Information System Upgrades and Plans for Replacement

Information Systems and Applications

Q9 I Human Resources Information System Upgrades and Plans for Replacement

NOTE: If you indicated in Question 6 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 6 to change your answers.

9a. Please indicate your institution's plans for upgrade and/or replacement for each human resources information system.

NOTE:

- "Major system upgrade" refers to changes made to an information system accommodate a major release of the currently implemented vendor and product.
- "Replace" refers to implementation of a completely new product (e.g., moving to a different product with the same vendor; moving to a different vendor and product)

	Is your institution currently undertaking or planning any major system upgrades?			Does your institution plan to replace the currently operational product for this system in the next three years?		
	Yes	No	Unknown	Yes	No	Unknown
» a. Core human resources system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» b. Recruiting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» c. Position management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» d. Performance reviews	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» e. Workforce development	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» f. Academic human resources (e.g., recruiting, tenure, onboarding faculty)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» g. Time and attendance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Information Systems and Applications

Q9 I Human Resources Information System Upgrades and Plans for Replacement

NOTE: If you indicated in Question 6 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 6 to change your answers.

9b. For each human resources information system, why is your institution planning to replace the currently operational system with a new product (from either the same or a different vendor) within the next three years? (Check all that apply.)

	Reduce ongoing cost	Replace legacy system	Upgrade functionality	Align with IT strategy / business reasons	Vendor relationship	Other (please specify)
» a. Core human resources system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» b. Recruiting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» c. Position management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» d. Performance reviews	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» e. Workforce development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» f. Academic human resources (e.g., recruiting, tenure, onboarding faculty)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» g. Time and attendance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other reason for replacement (Please identify the system.)

Q10 | Human Resources Information System Products

Information Systems and Applications

Q10 | Human Resources Information System Products

NOTE: If you indicated in Question 6 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 6 to change your answers.

10. For human resources information systems that you indicated as having been provided by central IT or another unit at your institution during the prior fiscal year, please select the primary product that was operational at your institution for each system.

NOTES:

- This page will display systems that you reported in Question 6 as being provided at your institution. Any changes to your answers in Question 6 will be reflected in this page.
- Please indicate any additional products that were operational at your institution using the "Additional product" column.
- To indicate that you do not know which primary product was operational at your institution, select "Primary product" in the "I don't know." row.

10a. For the primary **core human resources system** at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
ADP	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ceridian	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Cornerstone HR	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Banner Human Resources	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Colleague Human Resources	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Infor Lawson	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Jenzabar CX (CARS)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Jenzabar EX (CDMS Teams Elite)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle E-Business Suite Human Capital Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle PeopleSoft HCM/HRMS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
PeopleAdmin	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SAP Human Capital Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

	Primary product	Additional product	Product not in use
Ultimate Software UltiPro	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Workday	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

10b. For the primary **recruiting** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
We use our core human resources information system for this purpose.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Cornerstone Recruiting	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
IBM Kenexa	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle Taleo	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

10c. For the primary **position management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
We use our core human resources information system for this purpose.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Banner Human Resources	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle PeopleSoft Position Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

10d. For the primary **performance reviews** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Cornerstone HR	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
People Admin	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

10e. For the primary **workforce development** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Cornerstone HR	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Elevate	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Skillsoft	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

10f. For the primary **academic human resources (e.g., recruiting, tenure, onboarding faculty)** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
We use our core human resources information system for this purpose.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Digital Measures Activity Insight	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

	Primary product	Additional product	Product not in use
Interfolio DATA180	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

10g. For the primary **time and attendance** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
We use our core human resources information system for this purpose.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Kronos Workforce	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Tracy UltraTime	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Q11 | Financial Management Systems

Information Systems and Applications

Q11 | Financial Management Systems

11. Please indicate which unit was responsible for providing the following ***financial management systems*** in your institution during the prior fiscal year. If your institution had more than one significant system in an area, please respond for the primary system. In subsequent questions, we will ask for more details about provided systems.

NOTES:

- For outsourced systems (including systems in the cloud), indicate the campus unit responsible for managing the outsourcing agreement.
- Include systems that were fully operational in the prior fiscal year.
- For systems that were not fully operational, include any systems for which the majority of intended users were able to use all authorized functions of the system being delivered as part of an implementation project.
- Respond for all systems regardless of whether they are stand-alone systems or part of another system (e.g., a procurement system that is part of the financial management system).
- System offices should include information systems that were operational at the system office as well as information systems that were provided by the system office to campuses within the system.

	Central IT has operational responsibility	Distributed IT has operational responsibility	Functional area has operational responsibility	The system or district office has operational responsibility	This system is not provided/unsure
a. Core financial accounting system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Procurement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Travel expense management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Budget management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q12 | Financial Management System Details

Information Systems and Applications

Q12 | Financial Management System Details

NOTE: If you indicated in Question 11 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 11 to change your answers.

12. Please provide additional details for each of the ***financial management systems*** that were operational at your institution during the prior fiscal year.

NOTES:

- This table will display systems that you reported in Question 11 as being provided at your institution. Any changes to your answers in Question 11 will be reflected in this table.
- If your institution had more than one significant information system in an area, please respond for the primary information system.
- For campuses within multicampus systems or districts, if an information system was provided at the system or district level:
 - Enter information for all items as it related to your campus (e.g., the age of the information system implemented at your campus; whether the information system was customized to suit requirements for your campus).
 - For system offices, the term "primary information systems" refers to information systems provided to system campuses. If no information system was provided to a system campus, system offices should respond for the primary information system used at the system office.
- "System age" refers to the number of years since the initial release of the system at which point the majority of intended users were able to use all authorized functions of the system being delivered as part of the implementation project.

- "Customization" refers to changing the core code of the application, which is different from "configuration" (i.e. setting up the system).
- Depending on your screen resolution, you may need to scroll horizontally to complete this question.

	System age					Extent of customization			Deployment approach		
	0–3 years	>3–10 years	>10–20 years	>20+ years	Unknown	None	Minimal	Substantial	On-premises	Off-premises	Hybrid
» a. Core financial accounting system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» b. Procurement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» c. Travel expense management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» d. Budget management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q13 | Financial Management System Analytics Capabilities

Information Systems and Applications

Q13 | Financial Management System Analytics Capabilities

NOTE: If you indicated in Question 11 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 11 to change your answers.

13. For each financial management system, how were system data used for analytics purposes?

	Data from this product were accessed through analytics capabilities built into the product	Data from this product were placed in an operational datastore	Data from this product were used in dashboards presented in another product	Other (please specify)	Not applicable - data from this product were not used for analytics purposes
» a. Core financial accounting system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» b. Procurement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» c. Travel expense management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» d. Budget management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other analytics capability (Please identify the system.)

Q14 | Financial Management System Upgrades and Plans for Replacement

Information Systems and Applications

Q14 | Financial Management System Upgrades and Plans for Replacement

NOTE: If you indicated in Question 11 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 11 to change your answers.

14a. Please indicate your institution's plans for upgrade and/or replacement for each financial management system.

NOTE:

- "Major system upgrade" refers to changes made to an information system accommodate a major release of the currently implemented vendor and product.
- "Replace" refers to implementation of a completely new product (e.g., moving to a different product with the same vendor; moving to a different vendor and product)

	Is your institution currently undertaking or planning any major system upgrades?			Does your institution plan to replace the currently operational product for this system in the next three years?		
	Yes	No	Unknown	Yes	No	Unknown
» a. Core financial accounting system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Is your institution currently undertaking or planning any major system upgrades?			Does your institution plan to replace the currently operational product for this system in the next three years?		
	Yes	No	Unknown	Yes	No	Unknown
» b. Procurement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» c. Travel expense management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» d. Budget management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Information Systems and Applications

Q14 I Financial Management System Upgrades and Plans for Replacement

NOTE: If you indicated in Question 11 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 11 to change your answers.

14b. For each financial management system, why is your institution planning to replace the currently operational system with a new product (from either the same or a different vendor) within the next three years? (Check all that apply.)

	Reduce ongoing cost	Replace legacy system	Upgrade functionality	Align with IT strategy / business reasons	Vendor relationship	Other (please specify)
» a. Core financial accounting system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» b. Procurement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» c. Travel expense management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» d. Budget management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other reason for replacement (Please identify the system.)

Q15 I Financial Management System Products

Information Systems and Applications

Q15 I Financial Management System Products

NOTE: If you indicated in Question 11 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 11 to change your answers.

15. For financial management systems that you indicated as having been provided by central IT or another unit at your institution during the prior fiscal year, please select the primary product that was operational at your institution for each system.

NOTES:

- This page will display systems that you reported in Question 11 as being provided at your institution. Any changes to your answers in Question 11 will be reflected in this page.
- Please indicate any additional products that were operational at your institution using the "Additional product" column.
- To indicate that you do not know which primary product was operational at your institution, select "Primary product" in the "I don't know." row.

15a. For the primary core financial accounting system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Blackbaud Financial Edge	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Banner Finance	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Colleague Finance	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

	Primary product	Additional product	Product not in use
Ellucian PowerCampus	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Jenzabar CX (CARS)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Jenzabar EX (CDMS Teams Elite)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Kuali Financial System (KFS)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Microsoft Dynamics	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle E-Business Suite Financials	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle PeopleSoft Financial Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
rSmart OneCampus	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SAP ERP Core Finance	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

15b. For the primary **procurement** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
We use our core financial accounting system for this purpose.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Banner Finance	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Colleague Finance	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Jenzabar CX	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Jenzabar EX	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Kuali Financial System (KFS)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle E-Business Suite Financials	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle PeopleSoft Financial Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SAP ERP Core Finance	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SciQuest Spend Director Enterprise/Higher Markets for Banner	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Unimarket	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

15c. For the primary **travel expense management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Concur Travel & Expense	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Travel and Expense Management (Chrome River)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle PeopleSoft Financial Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

15d. For the primary **budget management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
We use our core financial accounting system for this purpose.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Banner Finance	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Colleague Finance	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle Hyperion	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle PeopleSoft Enterprise Performance Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Q16 | Facilities Management Systems

Information Systems and Applications

Q16 | Facilities Management Systems

16. Please indicate which unit was responsible for providing the following facilities management systems in your institution during the prior fiscal year. If your institution had more than one significant system in an area, please respond for the primary system. In subsequent questions, we will ask for more details about provided systems.

NOTES:

- For outsourced systems (including systems in the cloud), indicate the campus unit responsible for managing the outsourcing agreement.
- Include systems that were fully operational in the prior fiscal year.
- For systems that were not fully operational, include any systems for which the majority of intended users were able to use all authorized functions of the system being delivered as part of an implementation project.
- Respond for all systems regardless of whether they are stand-alone systems or part of another system (e.g., a procurement system that is part of the financial management system).
- System offices should include information systems that were operational at the system office as well as information systems that were provided by the system office to campuses within the system.

	Central IT has operational responsibility	Distributed IT has operational responsibility	Functional area has operational responsibility	The system or district office has operational responsibility	This system is not provided/unsure
a. Core facilities management system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Room scheduling and utilization analysis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Housing room assignment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Building inventory	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. Building project management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q17 | Facilities Management System Details

Information Systems and Applications

Q17 | Facilities Management System Details

NOTE: If you indicated in Question 16 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 16 to change your answers.

17. Please provide additional details for each of the facilities management systems that were operational at your institution during the prior fiscal year.

NOTES:

- This table will display systems that you reported in Question 16 as being provided at your institution. Any changes to your answers in Question 16 will be reflected in this table.
- If your institution had more than one significant information system in an area, please respond for the primary information system.
- For campuses within multicampus systems or districts, if an information system was provided at the system or district level:
 - Enter information for all items as it related to your campus (e.g., the age of the information system implemented at your campus; whether the information system was customized to suit requirements for your campus).
 - For system offices, the term "primary information systems" refers to information systems provided to system campuses. If no information system was provided to a system campus, system offices should respond for the primary information system used at the system office.
- "System age" refers to the number of years since the initial release of the system at which point the majority of intended users were able to use all authorized functions of the system being delivered as part of the implementation project.
- "Customization" refers to changing the core code of the application, which is different from "configuration" (i.e. setting up the system).
- Depending on your screen resolution, you may need to scroll horizontally to complete this question.

	System age					Extent of customization			Deployment approach		
	0-3 years	>3-10 years	>10-20 years	>20+ years	Unknown	None	Minimal	Substantial	On-premises	Off-premises	Hybrid
» a. Core facilities management system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» b. Room scheduling and utilization analysis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» c. Housing room assignment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» d. Building inventory	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	System age					Extent of customization			Deployment approach			19
	0-3 years	>3-10 years	>10-20 years	>20+ years	Unknown	None	Minimal	Substantial	On-premises	Off-premises	Hybrid	
» e. Building project management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Q18 | Facilities Management System Analytics Capabilities

Information Systems and Applications

Q18 | Facilities Management System Analytics Capabilities

NOTE: If you indicated in Question 16 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 16 to change your answers.

18. For each facilities management system, how were system data used for analytics purposes?

	Data from this product were accessed through analytics capabilities built into the product	Data from this product were placed in an operational datastore	Data from this product were used in dashboards presented in another product	Other (please specify)	Not applicable - data from this product were not used for analytics purposes
» a. Core facilities management system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» b. Room scheduling and utilization analysis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» c. Housing room assignment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» d. Building inventory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» e. Building project management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other analytics capability (Please identify the system.)

Q19 | Facilities Management System Upgrades and Plans for Replacement

Information Systems and Applications

Q19 | Facilities Management System Upgrades and Plans for Replacement

NOTE: If you indicated in Question 16 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 16 to change your answers.

19a. Please indicate your institution's plans for upgrade and/or replacement for each facilities management system.

NOTE:

- "Major system upgrade" refers to changes made to an information system accommodate a major release of the currently implemented vendor and product.
- "Replace" refers to implementation of a completely new product (e.g., moving to a different product with the same vendor; moving to a different vendor and product)

	Is your institution currently undertaking or planning any major system upgrades?			Does your institution plan to replace the currently operational product for this system in the next three years?		
	Yes	No	Unknown	Yes	No	Unknown
» a. Core facilities management system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» b. Room scheduling and utilization analysis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» c. Housing room assignment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» d. Building inventory	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Is your institution currently undertaking or planning any major system upgrades?			Does your institution plan to replace the currently operational product for this system in the next three years?		
	Yes	No	Unknown	Yes	No	Unknown
» e. Building project management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Information Systems and Applications

Q19 | Facilities Management System Upgrades and Plans for Replacement

NOTE: If you indicated in Question 16 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 16 to change your answers.

19b. For each *facilities management system*, why is your institution planning to replace the currently operational system with a new product (from either the same or a different vendor) within the next three years? (Check all that apply.)

	Reduce ongoing cost	Replace legacy system	Upgrade functionality	Align with IT strategy / business reasons	Vendor relationship	Other (please specify)
» a. Core facilities management system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» b. Room scheduling and utilization analysis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» c. Housing room assignment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» d. Building inventory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» e. Building project management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other reason for replacement (Please identify the system.)

Q20 | Facilities Management System Products

Information Systems and Applications

Q20 | Facilities Management System Products

NOTE: If you indicated in Question 16 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 16 to change your answers.

20. For *facilities management systems* that you indicated as having been provided by central IT or another unit at your institution during the prior fiscal year, please select the primary product that was operational at your institution for each system.

NOTES:

- This page will display systems that you reported in Question 16 as being provided at your institution. Any changes to your answers in Question 16 will be reflected in this page.
- Please indicate any additional products that were operational at your institution using the "Additional product" column.
- To indicate that you do not know which primary product was operational at your institution, select "Primary product" in the "I don't know." row.

20a. For the primary *core facilities management* system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Accruent FAMIS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Archibus	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
AssetWorks (MAXIMUS) AiM	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
FM:Systems FM:Interact	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
IBM TRIRIGA	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

	Primary product	Additional product	Product not in use
IBM Maximo Asset Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Indus Systems, Inc. Capital Asset Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Infor MP2	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
iOFFICE Facilities Management Software	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Mainsaver Software Mainsaver	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Maintenance Connection	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Megamotion Systems Megamotion DirectLine	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
MicroMain Maintenance	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Nuvolo Technologies EAM for Facilities	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SAP Plant Maintenance	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SchoolDude Solutions MaintenanceEssentials Pro (MaintenanceDirect)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
TMA Systems WebTMA	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
TSIG Consulting CAFM	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Wizard Software Solutions (Facility Wizard) Workorderama	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

20b. For the primary **room scheduling and utilization analysis** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
We use our core facilities management system for this purpose.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ad Astra Schedule	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
CollegeNET Series25 (Schedule25, 25Live, or R25)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Dean Evans & Associates EMS Campus	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Banner	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Colleague	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
EMS Software EMS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Infosilem ENCAMPUS TIMETABLER	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Microsoft Exchange	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle PeopleSoft Campus Solutions	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SchoolDude Solutions MaintenanceEssentials Pro (MaintenanceDirect)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SchoolDude Solutions SchoolDude	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Scientia Syllabus Plus	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

20c. For the primary **housing room assignment** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Adirondack Solutions The Housing Director	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

20d. For the primary **building inventory** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Spiceworks Building Inventory System	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

20e. For the primary **building project management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
e-Builder Enterprise	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Q21 | Enterprise Systems

Information Systems and Applications

Q21 | Enterprise Systems

21. Please indicate which unit was responsible for providing the following **enterprise systems** in your institution during the prior fiscal year. If your institution had more than one significant system in an area, please respond for the primary system. In subsequent questions, we will ask for more details about provided systems.

NOTES:

- For outsourced systems (including systems in the cloud), indicate the campus unit responsible for managing the outsourcing agreement.
- Include systems that were fully operational in the prior fiscal year.
- For systems that were not fully operational, include any systems for which the majority of intended users were able to use all authorized functions of the system being delivered as part of an implementation project.
- Respond for all systems regardless of whether they are stand-alone systems or part of another system (e.g., a procurement system that is part of the financial management system).
- System offices should include information systems that were operational at the system office as well as information systems that were provided by the system office to campuses within the system.

	Central IT has operational responsibility	Distributed IT has operational responsibility	Functional area has operational responsibility	The system or district office has operational responsibility	This system is not provided/unsure
a. Campus customer relationship management (CRM)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Web content management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Campus one-card/identity card	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Parking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. Document management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. Event calendar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. Event management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h. Portal	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
i. Public safety system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q22 | Enterprise System Details

Information Systems and Applications

Q22 | Enterprise System Details

NOTE: If you indicated in Question 21 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 21 to change your answers.

22. Please provide additional details for each of the **enterprise systems** that were operational at your institution during the prior fiscal year.

NOTES:

- This table will display systems that you reported in Question 21 as being provided at your institution. Any changes to your answers in Question 21 will be reflected in this table.

- If your institution had more than one significant information system in an area, please respond for the primary information system. ²³
- For campuses within multicampus systems or districts, if an information system was provided at the system or district level:
 - Enter information for all items as it related to your campus (e.g., the age of the information system implemented at your campus; whether the information system was customized to suit requirements for your campus).
 - For system offices, the term "primary information systems" refers to information systems provided to system campuses. If no information system was provided to a system campus, system offices should respond for the primary information system used at the system office.
- "System age" refers to the number of years since the initial release of the system at which point the majority of intended users were able to use all authorized functions of the system being delivered as part of the implementation project.
- "Customization" refers to changing the core code of the application, which is different from "configuration" (i.e. setting up the system).
- Depending on your screen resolution, you may need to scroll horizontally to complete this question.

	System age					Extent of customization			Deployment approach		
	0–3 years	>3–10 years	>10–20 years	>20+ years	Unknown	None	Minimal	Substantial	On-premises	Off-premises	Hybrid
» a. Campus customer relationship management (CRM)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» b. Web content management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» c. Campus one-card/identity card	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» d. Parking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» e. Document management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» f. Event calendar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» g. Event management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» h. Portal	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» i. Public safety system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q23 | Enterprise System Analytics Capabilities

Information Systems and Applications

Q23 | Enterprise System Analytics Capabilities

NOTE: If you indicated in Question 21 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 21 to change your answers.

23. For each enterprise system, how were system data used for analytics purposes?

	Data from this product were accessed through analytics capabilities built into the product	Data from this product were placed in an operational datastore	Data from this product were used in dashboards presented in another product	Other (please specify)	Not applicable - data from this product were not used for analytics purposes
» a. Campus customer relationship management (CRM)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» b. Web content management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» c. Campus one-card/identity card	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» d. Parking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» e. Document management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» f. Event calendar	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» g. Event management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» h. Portal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» i. Public safety system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other analytics capability (Please identify the system.)

Information Systems and Applications

Q24 | Enterprise System Upgrades and Plans for Replacement

NOTE: If you indicated in Question 21 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 21 to change your answers.

24a. Please indicate your institution's plans for upgrade and/or replacement for each enterprise system.

NOTE:

- "Major system upgrade" refers to changes made to an information system accommodate a major release of the currently implemented vendor and product.
- "Replace" refers to implementation of a completely new product (e.g., moving to a different product with the same vendor; moving to a different vendor and product)

	Is your institution currently undertaking or planning any major system upgrades?			Does your institution plan to replace the currently operational product for this system in the next three years?		
	Yes	No	Unknown	Yes	No	Unknown
» a. Campus customer relationship management (CRM)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» b. Web content management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» c. Campus one-card/identity card	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» d. Parking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» e. Document management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» f. Event calendar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» g. Event management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» h. Portal	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» i. Public safety system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Information Systems and Applications

Q24 | Enterprise System Upgrades and Plans for Replacement

NOTE: If you indicated in Question 21 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 21 to change your answers.

24b. For each enterprise system, why is your institution planning to replace the currently operational system with a new product (from either the same or a different vendor) within the next three years? (Check all that apply.)

	Reduce ongoing cost	Replace legacy system	Upgrade functionality	Align with IT strategy / business reasons	Vendor relationship	Other (please specify)
» a. Campus customer relationship management (CRM)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» b. Web content management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» c. Campus one-card/identity card	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» d. Parking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» e. Document management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» f. Event calendar	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» g. Event management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» h. Portal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» i. Public safety system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other reason for replacement (Please identify the system.)

Q25 | Enterprise System Products

Information Systems and Applications

Q25 | Enterprise System Products

NOTE: If you indicated in Question 21 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 21 to change your answers.

25. For enterprise systems that you indicated as having been provided by central IT or another unit at your institution during the prior fiscal year, please select the primary product that was operational at your institution for each system.

NOTES:

- This page will display systems that you reported in Question 21 as being provided at your institution. Any changes to your answers in Question 21 will be reflected in this page.
- Please indicate any additional products that were operational at your institution using the "Additional product" column.
- To indicate that you do not know which primary product was operational at your institution, select "Primary product" in the "I don't know." row.

25a. For the primary **campus customer relationship management (CRM)** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Campus Management Talisma CRM	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian CRM	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Jenzabar Internet Campus Solution (JICS)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Microsoft Dynamics 365	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle PeopleSoft Enterprise CRM	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle RightNow	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Salesforce	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

25b. For the primary **web content management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Adobe Contribute	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Adobe (Day) CQ	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Blue River Interactive Group Mura	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
dotCMS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
DotNetNuke DNN Evoq	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Drupal	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ektron CMS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ektron Web Management System (WCMS) for Ellucian	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
EllisLab ExpressionEngine	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian ActiveCampus	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Hannon Hill Cascade Server	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ingeniux CMS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Jadu Continuum	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

	Primary product	Additional product	Product not in use
Joomla	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Microsoft Sharepoint	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
OmniUpdate OU Campus	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
OpenText (OpenText Web Solutions, RedDot) Web Site Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
OpenText (Vignette) Web Experience Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
PaperThin CommonSpot	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Percussion CMS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Progress Software (Telerik) Sitefinity	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Reason CMS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Sitecore CMS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Squiz (MySource) Matrix	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
TERMINALFOUR Site Manager	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
White Whale LiveWhale CMS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
WordPress	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

25c. For the primary **campus one-card/identity card** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Blackboard Transact	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

25d. For the primary **parking** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
BOSSCARS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Cardinal TicketTrak	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
NuPark	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
T2 Flex PARCS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

25e. For the primary **document management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Banner Document Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
EMC ApplicationXtender	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
EMC Documentum	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Google Docs	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Hyland OnBase	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Hyland (Hershey) Singularity	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Microsoft SharePoint Online	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Microsoft SharePoint Server	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

	Primary product	Additional product	Product not in use
Perceptive ImageNow	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Perceptive NoliJ	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

25f. For the primary **event calendar** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Active Data	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ad Astra Schedule	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
CollegeNET Series25 (Schedule25, 25Live, or R25)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Dean Evans & Associates EMS Campus	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Google Calendar	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Jasig Bedework	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

25g. For the primary **event management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
We use our event calendar system for this purpose.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Cvent Event Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
EMS Enterprise	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

25h. For the primary **portal** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Blackboard	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
CampusEAI myCampus	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian (Banner) Luminis	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian Portal	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Apereo uPortal	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Liferay	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Microsoft Sharepoint	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle Peoplesoft Interaction Hub (Enterprise Portal)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

25i. For the primary **public safety** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
ARMS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
RAVE Mobile Safety	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Information Systems and Applications

Q26 | Research Administration Systems

26. Please indicate which unit was responsible for providing the following research administration systems in your institution during the prior fiscal year. If your institution had more than one significant system in an area, please respond for the primary system. In subsequent questions, we will ask for more details about provided systems.

NOTES:

- For outsourced systems (including systems in the cloud), indicate the campus unit responsible for managing the outsourcing agreement.
- Include systems that were fully operational in the prior fiscal year.
- For systems that were not fully operational, include any systems for which the majority of intended users were able to use all authorized functions of the system being delivered as part of an implementation project.
- Respond for all systems regardless of whether they are stand-alone systems or part of another system (e.g., a procurement system that is part of the financial management system).
- System offices should include information systems that were operational at the system office as well as information systems that were provided by the system office to campuses within the system.

	Central IT has operational responsibility	Distributed IT has operational responsibility	Functional area has operational responsibility	The system or district office has operational responsibility	This system is not provided/unsure
a. Grants management: postaward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Grants management: preaward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Institutional review board (IRB) information system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Institutional Animal Care and Use Committee (IACUC) management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. Conflict of interest management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q27 | Research Administration System Details

Information Systems and Applications

Q27 | Research Administration System Details

NOTE: If you indicated in Question 26 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 26 to change your answers.

27. Please provide additional details for each of the research administration systems that were operational at your institution during the prior fiscal year.

NOTES:

- This table will display systems that you reported in Question 26 as being provided at your institution. Any changes to your answers in Question 26 will be reflected in this table.
- If your institution had more than one significant information system in an area, please respond for the primary information system.
- For campuses within multicampus systems or districts, if an information system was provided at the system or district level:
 - Enter information for all items as it related to your campus (e.g., the age of the information system implemented at your campus; whether the information system was customized to suit requirements for your campus).
 - For system offices, the term "primary information systems" refers to information systems provided to system campuses. If no information system was provided to a system campus, system offices should respond for the primary information system used at the system office.
- "System age" refers to the number of years since the initial release of the system at which point the majority of intended users were able to use all authorized functions of the system being delivered as part of the implementation project.
- "Customization" refers to changing the core code of the application, which is different from "configuration" (i.e. setting up the system).
- Depending on your screen resolution, you may need to scroll horizontally to complete this question.

	System age					Extent of customization			Deployment approach		
	0-3 years	>3-10 years	>10-20 years	>20+ years	Unknown	None	Minimal	Substantial	On-premises	Off-premises	Hybrid
» a. Grants management: postaward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» b. Grants management: preaward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» c. Institutional review board (IRB) information system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» d. Institutional Animal Care and Use Committee (IACUC) management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	System age					Extent of customization			Deployment approach		
	0-3 years	>3-10 years	>10-20 years	>20+ years	Unknown	None	Minimal	Substantial	On-premises	Off-premises	Hybrid
» e. Conflict of interest management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q28 | Research Administration System Analytics Capabilities

Information Systems and Applications

Q28 | Research Administration System Analytics Capabilities

NOTE: If you indicated in Question 26 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 26 to change your answers.

28. For each research administration system, how were system data used for analytics purposes?

	Data from this product were accessed through analytics capabilities built into the product	Data from this product were placed in an operational datastore	Data from this product were used in dashboards presented in another product	Other (please specify)	Not applicable - data from this product were not used for analytics purposes
» a. Grants management: postaward	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» b. Grants management: preaward	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» c. Institutional review board (IRB) information system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» d. Institutional Animal Care and Use Committee (IACUC) management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» e. Conflict of interest management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other analytics capability (Please identify the system.)

Q29 | Research Administration System Upgrades and Plans for Replacement

Information Systems and Applications

Q29 | Research Administration System Upgrades and Plans for Replacement

NOTE: If you indicated in Question 26 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 26 to change your answers.

29a. Please indicate your institution's plans for upgrade and/or replacement for each research administration system.

NOTE:

- "Major system upgrade" refers to changes made to an information system accommodate a major release of the currently implemented vendor and product.
- "Replace" refers to implementation of a completely new product (e.g., moving to a different product with the same vendor; moving to a different vendor and product)

	Is your institution currently undertaking or planning any major system upgrades?			Does your institution plan to replace the currently operational product for this system in the next three years?		
	Yes	No	Unknown	Yes	No	Unknown
» a. Grants management: postaward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» b. Grants management: preaward	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» c. Institutional review board (IRB) information system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Is your institution currently undertaking or planning any major system upgrades?			Does your institution plan to replace the currently operational product for this system in the next three years?		
	Yes	No	Unknown	Yes	No	Unknown
» d. Institutional Animal Care and Use Committee (IACUC) management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» e. Conflict of interest management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Information Systems and Applications

Q29 | Research Administration Upgrades and Plans for Replacement

NOTE: If you indicated in Question 26 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 26 to change your answers.

29b. For each research administration system, why is your institution planning to replace the currently operational system with a new product (from either the same or a different vendor) within the next three years? (Check all that apply.)

	Reduce ongoing cost	Replace legacy system	Upgrade functionality	Align with IT strategy / business reasons	Vendor relationship	Other (please specify)
» a. Grants management: postaward	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» b. Grants management: preaward	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» c. Institutional review board (IRB) information system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» d. Institutional Animal Care and Use Committee (IACUC) management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
» e. Conflict of interest management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other reason for replacement (Please identify the system.)

Q30 | Research Administration System Products

Information Systems and Applications

Q30 | Research Administration System Products

NOTE: If you indicated in Question 26 that there are no listed systems provided at your institution, this page will be blank. Click Next to continue, or return to Question 26 to change your answers.

30. For research administration systems that you indicated as having been provided by central IT or another unit at your institution during the prior fiscal year, please select the primary product that was operational at your institution for each system.

NOTES:

- This page will display systems that you reported in Question 26 as being provided at your institution. Any changes to your answers in Question 26 will be reflected in this page.
- Please indicate any additional products that were operational at your institution using the "Additional product" column.
- To indicate that you do not know which primary product was operational at your institution, select "Primary product" in the "I don't know." row.

30a. For the primary postaward grants management system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Blackbaud Financial Edge	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Coeus (Coeus Consortium)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Coeus (Kuali)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

	Primary product	Additional product	Product not in use
Ellucian (Datatel) Colleague	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian (SunGard/SCT) Banner	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Evisions (Cayuse) Research Suite	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
InfoEd Global Grants and Contracts Suite	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle E-Business Suite Financials	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle PeopleSoft Enterprise Grants Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle PeopleSoft Financial Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SAP ERP Grants Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

30b. For the primary **preaward grants management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Blackbaud Financial Edge	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Coeus (Coeus Consortium)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Coeus (Kuali)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian (Datatel) Colleague	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ellucian (SunGard/SCT) Banner	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Evisions (Cayuse) Research Suite	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Huron Consulting Group Click Portal	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
InfoEd Global Grants and Contracts Suite	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle E-Business Suite Financials	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle PeopleSoft Enterprise Grants Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Oracle PeopleSoft Financial Management	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SAP Grants Management (GM)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

30c. For the primary **institutional review board (IRB) information** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Huron Consulting Group Click Portal	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

30d. For the primary **Institutional Animal Care and Use Committee (IACUC) management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Huron Consulting Group Click Portal	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
iMedris iRIS	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
NTM eSirius3G	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

30e. For the primary **conflict of interest management** system at your institution, what product was operational?

	Primary product	Additional product	Product not in use 32
I don't know.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Homegrown solution	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Huron Consulting Group Click Portal	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other product (please specify) <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Q31–32 | Supplemental Information

Information Systems and Applications

Q31–32 | Supplemental Information

31. Please provide, in a paragraph or two, any background information about information systems and applications that could be useful to other CDS participants who may be using your data in their benchmarking. Examples: We are migrating from commercial to open source for our learning management system; we recently issued an RFP for a new integrated library system. (optional)

32. Please provide the name and e-mail address of the person to contact regarding your institution's responses to this module of the CDS survey. (optional)

Q33–36 | Module Feedback

Information Systems and Applications

Q33–36 Module Feedback

33. EDUCAUSE welcomes your feedback on this survey module. Please let us know of any technologies, innovations, or challenges important to your institution that are not addressed or are inadequately addressed in this year's survey. We'd also like to know if any questions in this module are not relevant to your institution. How else could this module of the CDS survey be improved? (optional)

34. How many people participated in preparing and completing the answers to the questions in this module? (optional)

- ☐ 1
☐ 2–4
☐ 5+

35. Approximately how much time did you spend on the following? (optional)

	Number of hours
Acquiring and processing question data prior to entering data into the survey	<input type="text"/>
Entering data into the survey	<input type="text"/>

36. How easy was it for you to complete this module? Please take into consideration the amount of time it took, the ease of gathering information needed to answer the questions, the ease of identifying people at your institution to supply the answers, the clarity of the questions, etc. (optional)

- ☐ Very difficult
☐ Difficult

- ☐ Somewhat difficult
- ☐ Somewhat easy
- ☐ Easy
- ☐ Very easy