

Environmental Excellence Awards

What's New in 2019?



Introductions



Cecilia DeLoach Lynn, MBA, LEED AP
Director, Sector Performance & Recognition
cdeloach@practicegreenhealth.org

Learning Objectives

- 2019 Awards season overview
- Responding to feedback
- New features
- What's new in 2019 on the application
- How to get help or technical support

Environmental Excellence Awards Program



The Environmental Excellence Awards are the sector's premier recognition opportunity for sustainability performance. The comprehensive application measures ten different categories of performance each year.

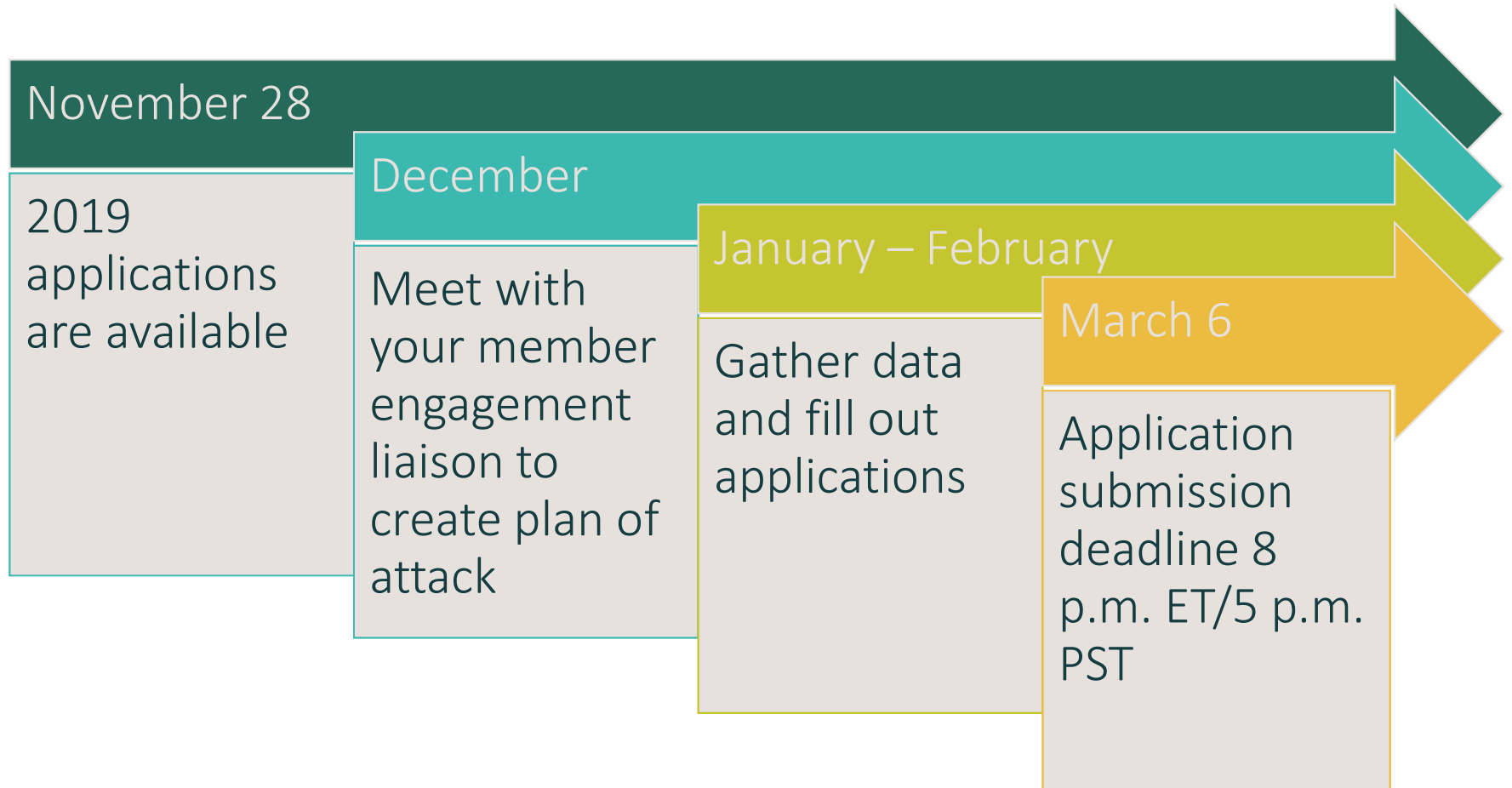




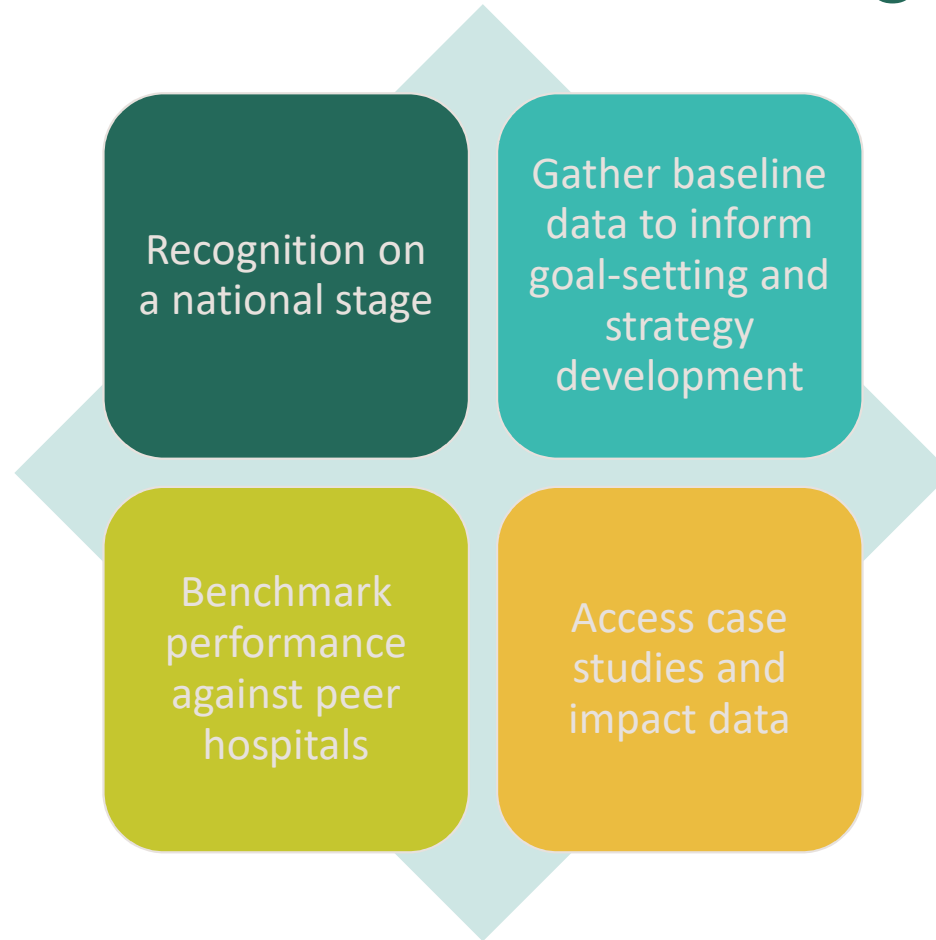
Celebrating Success



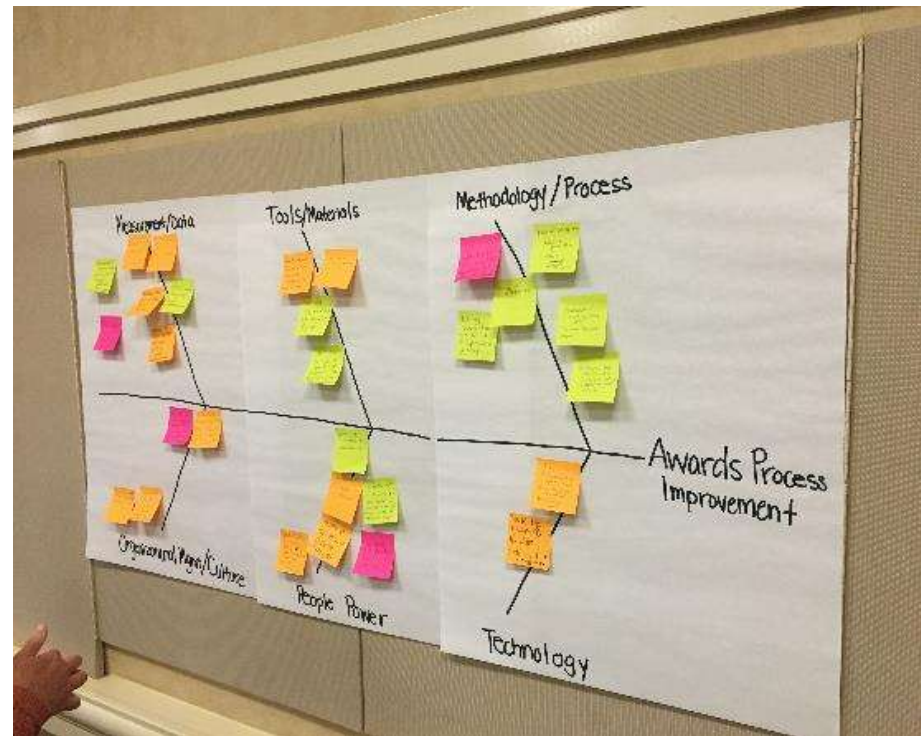
Awards Schedule



Value of the Awards Program



Feedback Session





New Features

1. More data allowed for import (including more narrative and file attachments)
2. When importing responses, commitment to verify that imported responses are accurate

☒ Would you like to import previous year responses?

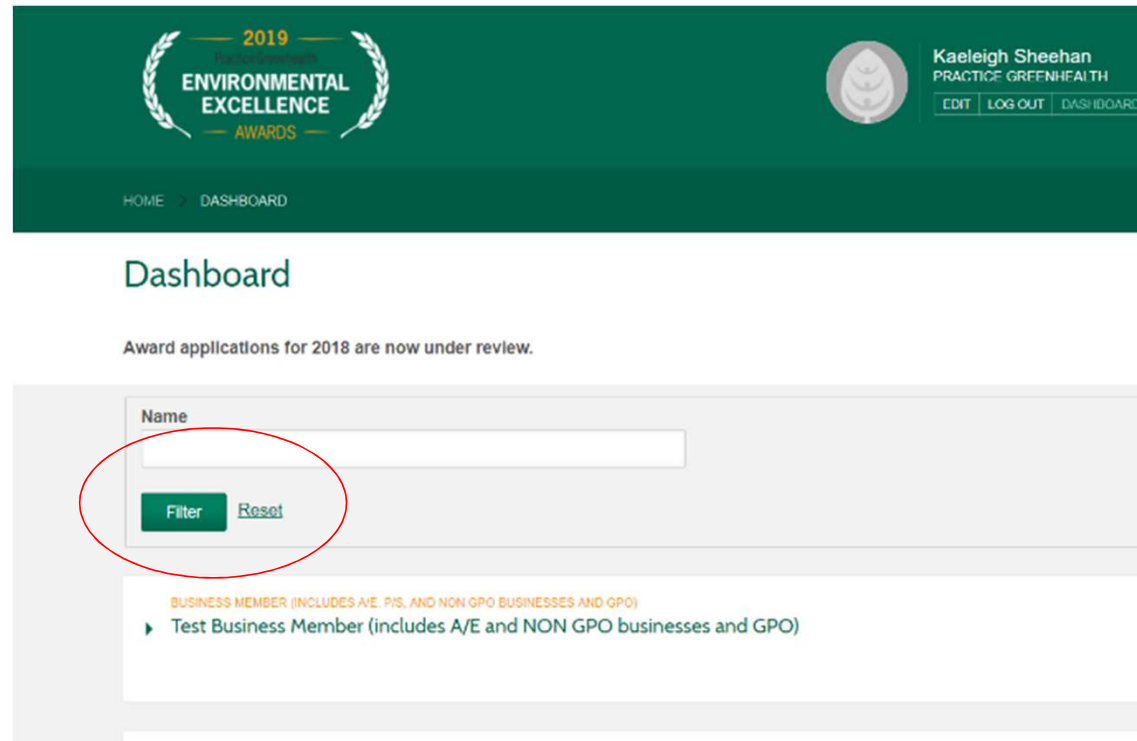
You filled out this application in a previous year. Select this option to pre-populate this year's application with your previous responses. **Pre-populated responses can be edited on the new application.**

☐ Our facility recognizes that all data highlighted in yellow within this application is being imported from a previous year application.

☐ Our facility is committing to review all imported responses and attachments to ensure they continue to be true or accurate within the award year for which the current application will be submitted.

For system or multi-facility users

New search
feature to quickly
find the site
you're looking
for



The screenshot shows a dashboard for the 2019 Environmental Excellence Awards. The header is dark green with the award logo on the left and the user's name, Kaeleigh Sheehan, with a profile icon and links for EDIT, LOG OUT, and DASHBOARD on the right. Below the header, a breadcrumb trail shows HOME > DASHBOARD. The main heading is "Dashboard". A message states: "Award applications for 2018 are now under review." Below this is a search section with a "Name" label, a text input field, and two buttons: "Filter" (highlighted with a red circle) and "Reset". At the bottom, there is a section for "BUSINESS MEMBER (INCLUDES A/E, P/S, AND NON GPO BUSINESSES AND GPO)" with a link "▶ Test Business Member (includes A/E and NON GPO businesses and GPO)".

For system or multi-facility users

- Check the status of applications
 - New
 - Submitted to health system (New)
 - Submitted to Practice Greenhealth



Applications

Status: Year:

BUSINESS UNIT	APPLICATION	YEAR	REVIEW	STATUS	AWARD(S) WON
Test Practice Greenhealth - Healthcare facility with beds and ORs	Partner for Change - 2019	2019	-	New	-

User Tracking Feature

PRACTICE GREENHEALTH_SAMPLE HOSPITAL

PARTNER FOR CHANGE - 2019 [REVIEW THIS APPLICATION](#) [PRINT THIS PAGE](#)

2019_pghq_PFC_waste_0_4 (4568833 - [edit](#)) P: 0 S: 0 K: 0 (4708089 - [edit](#))

21. Does the facility recycle clinical/medical plastics ?

☒ Yes [Clear Answer](#)

☐ No

21.a Which clinical plastics are being recycled by the facility (select all that apply):

☐ Irrigation bottles

☐ Skin prep solution bottles

☐ Trays

☐ Overwraps

☐ Rigid inserts

☐ Blue wrap

☐ Tyvek

☐ Resins

☐ Urinals/Bedpans

☐ Other

21. Last edited by:
Cecilia Lynn
cedloach@practicegreenhealth.org
November 30, 2018

8834 - [edit](#) P: 0 S: 0 K: 0 (4708090 - [edit](#))

[ADD COMMENT](#)

[ADD COMMENT](#)

New user tracking feature allows you to see who edited question last

Unusual Data Alert

POTLUCKER FLATS VA MEDICAL CENTER – TEST

PARTNER FOR CHANGE - 2019

REVIEW THIS APPLICATION

PRINT THIS PAGE

Goals

ADD COMMENT

2019_pghq_PFC_waste_6_3_5_0_0 (4559025 - [edit](#)) P: 0 S: 0 K: 0 (4595624 - [edit](#))

RMW Waste Metrics Table

90. Staffed Beds ⓘ: 200	91. Operating Rooms ⓘ: 10	92. Patient Days ⓘ: 200000
93. Pounds of RMW per Staffed Bed per Day (The median value was 1.78; data generally ranged from 0.6 to 6.08) 260.27 ⓘ	94. Tons of RMW per OR (The median value was 6.1; data generally ranged from 1.7 to 23) 950.00 ⓘ	95. Pounds of RMW per Patient Day (The median value was 2.95; values generally ranged from 0.9 to 12) 95.00 ⓘ

ADD COMMENT

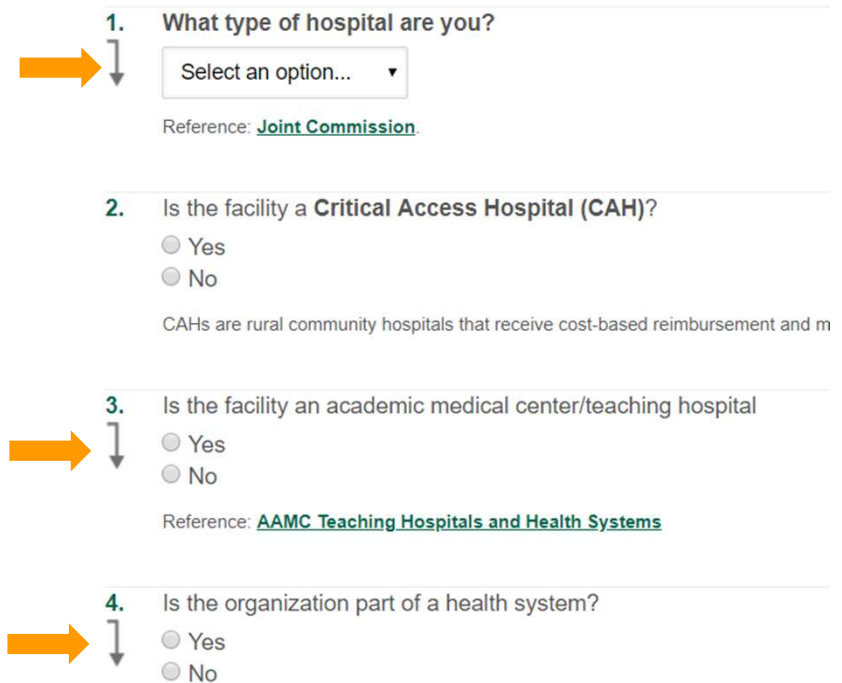
2019_pghq_PFC_waste_6_4 (4559032 - [edit](#))

For hospitals and systems that use Adjusted Patient Day (APD), the median for **Pounds of RMW per Adjusted Patient Day** was 1.36 (values generally ranged from 0.65 to 3.0).

New: outlier alerts for unusual or invalid data

Dependent questions

An arrow indicates this question may have dependent questions that appear for a certain response



1. What type of hospital are you?
Select an option...
Reference: [Joint Commission](#)

2. Is the facility a **Critical Access Hospital (CAH)**?
☐ Yes
☐ No
CAHs are rural community hospitals that receive cost-based reimbursement and m

3. Is the facility an academic medical center/teaching hospital
☐ Yes
☐ No
Reference: [AAMC Teaching Hospitals and Health Systems](#)

4. Is the organization part of a health system?
☐ Yes
☐ No

Enhanced display















Facility and application names visible on tabs and as you scroll-- to more easily keep track of which application you're working on

TEST PRACTICE GREENHEALTH - HEALTHCARE FACILITY WITH BEDS AND ORS

PARTNER FOR CHANGE - 2019

REVIEW THIS APPLICATION

PRINT THIS PAGE



Environmental stewardship requires planning, infrastructure, engagement and accountability. Please give us an understanding of how the facility's executive team is engaged in this work, how the work is being organized and how the organization is sharing its commitment to sustainability with others in the health care community.

Infrastructure for Environmental Stewardship

1. Has any member of the executive leadership team actively implemented or lead strategies to improve environmental performance or address sustainability considerations?
↓
☒ Yes

Other Important Things to Know

- Appendix A is the Recycling Appendix. We recommend filling it out BEFORE you fill out the waste page.
- Some data will populate answers in other places (e.g. EPP Table)
- Some data is required:
 - ✓ Current year waste (solid, recycling, RMW, hazardous)
 - ✓ Current year energy data (electricity)
 - ✓ Current year water use
 - ✓ Number of staffed beds, operating rooms, square feet

How to add/remove users

- Send spreadsheet template with multiple contacts in to Chris Bodkin at cbodkin@practicegreenhealth.org
- Email Chris Bodkin to add/remove a Client Admin level user.
- Utilize web-based **Add a User** feature to add/remove any Business Unit level user
- Contact Awards Hotline (888-378-2259) or Awards email (awards@practicegreenhealth.org) with any questions.

Users & Levels of Access

- Client Administrator
 - Full access, full privileges, can start/submit an application, invite others
- Business Unit User
 - Access to edit and work on an application. *Cannot* start or submit an application.
- Need Name, Email, Facilities you want them to access, Title, Phone and User Type

Add user to Bon Secours St. Francis, Eastside

	USER	POSITION TITLE	LAST ACCESSED	OPERATIONS
<input type="checkbox"/>	Debbie Aiken	Administrative Assistant	2016 Apr 26 - 10:22am	view edit
<input type="checkbox"/>	Paula Canfield	Director of Food Service	2017 Mar 3 - 1:14pm	view edit
<input type="checkbox"/>	JAMES KELLY	Director of Facilities	2017 Mar 8 - 2:49pm	view edit
<input type="checkbox"/>	Ashley Powell	Sr. Accountant	2017 Mar 3 - 1:05pm	view edit
<input type="checkbox"/>	Debbie Ridgeway	Director of Materials Management	2017 Mar 7 - 1:46pm	view edit
<input type="checkbox"/>	Karen Schwartz	Vice President, Facilities/Support Services	2017 Mar 8 - 3:43pm	view edit
<input type="checkbox"/>	user-10644@exam...		Never logged in	view edit

Remove selected users

▼ Add user

Salutation

Mr. ▼

First name *

Last name *

E-mail address *

Position title

Phone

Add user

[Cancel](#)

Invite New Users

View/Edit User Profiles

	USER	POSITION TITLE	LAST ACCESSED	OPERATIONS
<input type="checkbox"/>	Debbie Aiken	Administrative Assistant	2016 Apr 26 - 10:22am	view edit
<input type="checkbox"/>	Paula Canfield	Director of Food Service	2017 Mar 3 - 1:14pm	view edit
<input type="checkbox"/>	JAMES KELLY	Director of Facilities	2017 Mar 8 - 2:49pm	view edit
<input type="checkbox"/>	Ashley Powell	Sr. Accountant	2017 Mar 3 - 1:05pm	view edit
<input type="checkbox"/>	Debbie Ridgeway	Director of Materials Management	2017 Mar 7 - 1:46pm	view edit
<input type="checkbox"/>	Karen Schwartz	Vice President, Facilities/Support Services	2017 Mar 8 - 3:43pm	view edit
<input checked="" type="checkbox"/>	user-10644@exam...		Never logged in	view edit

Remove selected users

Restructuring Goals Questions

All questions previously referencing Practice Greenhealth or Healthier Hospitals goals/commitments/challenges have been updated to “is the facility actively working on XXXX in alignment with the Practice Greenhealth goal..”

For example:

23. Is the facility actively working to reduce the purchase of medical products containing **PVC** and **DEHP**, in alignment with Practice Greenhealth's **PVC and DEHP Reduction Goal**?
- ☐ Yes
- ☐ No

*The facility should not respond yes to this question unless it has specifically tasked a person/team with this product transition.



Profile, Demographics & User Management

Tips and Notes

- ✓ If you do not have data that is specific to this campus or facility, DO NOT ENTER IT. For instance, if your system of 3 hospitals had 953 total adjusted patient days, but you cannot split that by facility, then leave Adjusted Patient Days blank. Likewise, if your health system bought \$5.6 million worth of computers, but you don't know how much was spent for each facility, please leave that field blank. Please use this instruction throughout the application.



Leadership

Infrastructure for Environmental Stewardship

1. Has any member of the executive leadership team actively implemented or lead strategies to improve environmental performance or address sustainability considerations?

- ☒ Yes
☐ No

Clear Answer

ADD COMMENT

1.a Please share name, title and specific details of the strategies lead by the executive leader in the last year:

ADD COMMENT

1.b Attach documentation to support narrative (optional).

Select



Waste: Appendix A

New

- Identify recycling vendor for material stream (optional)

Glass, all

Material	Weight in Tons	Units	Cost	Rebate	Name of Recycler
Glass (all)	2.ag <input type="text"/>	Tons	2.ah <input type="text"/>	2.ai <input type="text"/>	2.aj <input type="text"/>

 ADD COMMENT

Reminder

- Food waste composting entered on Appendix A will automatically populate the Food Waste table on the Food & Waste pages of the application



Waste

Tips and Notes

- ✓ Ensure facility footprint is the same for all waste streams on the page. (E.g., do not include clinics/additional buildings for one waste stream but not all of the others!)
- ✓ If the facility is not source-segregating non-RCRA pharmaceuticals, please do not enter any data in either Tables A or C in those rows. Leave blank and use comments box to note this waste is not segregated.
- ✓ If the facility is source-segregating non-RCRA pharm waste, be sure to enter this data in only one place— either in Table A or Table C but not both tables.
- ✓ Make sure to double-check the units for each data table (tonnage vs. pounds)
- ✓ Use comments box to note where RMW waste streams (such as sharps and general RMW) are combined. All facilities are incinerating some portion of RMW (pathological waste).
- ✓ See Greenhealth Academy recording on **Defining Materials and Waste Streams**



Chemicals

New

- Does the facility contract with an outside vendor for environmental services (EVS)?
 - Please indicate vendor (Aramark, Crothall, Sodexo, Other)
- Has the facility replaced a cleaning product type with a chemical-free method?
 - Ionized water, ozone, other
- If your facility is using a disinfectant instead of one of the cleaning products indicated below, please place a check next to the product category and enter the disinfectant spend as conventional spend. In the U.S., EPA-registered hospital disinfectants are not allowed to be labeled or certified as green, because they are regulated as antimicrobial pesticides under FIFRA.



Chemicals

New

26. Is the facility actively working to achieve a **DEHP** -free NICU?



Select an option...

2019_pghq_PFC_chemicals_5_4 (4559304) - [edit](#) P: 0 S: 0 K: 0 (4595887) - [edit](#)

27. Is the facility actively working to achieve a **PVC** -free NICU?



Select an option...

*Differentiating between
PVC-free and DEHP-free

28.a Please indicate which categories of furnishings and furniture were purchased in 2018 (both conventional and green):

- ☐ Beds, mattresses, and pads (table pads, stretcher pads, pediatric pads)
- ☐ Built-in and modular casework
- ☐ Cubicle/privacy curtains
- ☐ Panels and partitions
- ☐ Seating (chairs, stools, sofas, benches, recliners, loungers, etc.)
- ☐ Storage units and shelving (cabinets, filing cabinets, dressers, drawers, bookshelves, built-in shelves, etc.)
- ☐ Systems (multi-component furniture systems)
- ☐ Wall coverings
- ☐ Window coverings
- ☐ Work surfaces (tables, desks, overbed tables, etc.)

*Determine categories
purchased but NOT
individual spend





Greening the OR

New

- Asking for baseline year facility began tracking GHG emissions from anesthetic gases. If no baseline but is able to enter purchasing data from 2018, enter 2018 as the baseline year and current year and leave previous blank.
- Added baseline, previous year columns for anesthetic gas purchasing data to calculate percent reduction in GHG emissions from baseline and previous year. (Use previous applications to pull historical data.)
- Asking for aggregate dollars spent per anesthetic agent to track cost reduction.






Greening the OR

Updated

- Waste disposal questions combined into single question:

2. Please select which processes the facility has in place to reduce and divert waste in the **operating room** :

↓

- ☐ Diverts **pre-incision (prior to the case)** waste from the **regulated medical waste stream** into the solid waste stream or recycling stream
- ☐ Segregates non-infectious solid waste from the regulated medical waste stream **during the procedure**
- ☐ Segregates non-infectious solid waste from the regulated medical waste stream **after the procedure**
- ☒ Recycles clinical/medical plastics in the OR
- ☐ None - the facility is not segregating waste in the OR at this time.

- Reusable products in the OR has changed from a table to a checkbox list



Greening the OR

Updated

- Medical Device Reprocessing Tables have been updated.
- **Removed** questions asking about collection/purchase of non-invasive vs. invasive reprocessed devices
- **Added** table asking about collection/purchase of reprocessed medical devices by device type.

Please indicate which elements of a medical device reprocessing program your facility engages in (Table B below):

Table B1. Collection/Purchase of Reprocessed Devices

Device Type	Please indicate if the facility collects and/or purchases the reprocessed medical devices below:
Advanced energy instruments	5.a Select an option... Select an option... None Collect only Purchase only Collect and Purchase
Arthroscopic shavers	Select an option...
Arthroscopic wands	Select an option...
Bits/burs/blades	5.d Select an option...
Cartilage knives	5.e Select an option...
Catheter introducer sheaths	5.f



Food

New

- Does your facility have a clinical champion outside of the food service department that supports increased access to healthy, local and sustainable foods for patients, staff, and the community?
- Has the facility committed to the World Resource Institute (WRI) Cool Food pledge in an effort to reduce GHG emissions from food production?
- Has the facility removed plastic straws from retail and cafeteria outlets?
- Please indicate in which areas reusable food service ware is used:
 - Cafeteria dine-in
 - Cafeteria to-go
 - Patient tray
 - Catering
 - Other retail outlets



Food

New – unscored

- Is the facility tracking their meat/poultry purchases by category?

[Meat and poultry](#) production are intensive producers of GHG emissions. Working to reduce meat/poultry can not only benefit health but can also drive down organizational GHG emissions. If tracking purchases by category, Practice Greenhealth can auto-calculate GHG emissions from meat/poultry. Calculation factors for emissions are from the World Resource Institute (WRI) [Cool Food pledge](#). This question and the table below (if applicable) are new and are **UNSCORED** in 2019.

[ADD COMMENT](#)

Please enter meat /poultry purchases (in lbs) in Table B. below to calculate GHG emissions and percent reduction in GHG emissions from reducing from [meat and poultry](#) purchases.

Table B. GHG Emissions from Meat/Poultry Purchases

Category	Baseline Year (in lbs)	GHG Emissions (in MTCO ₂ e)	Previous Year (in lbs)	GHG Emissions (in MTCO ₂ e)	Current Year (in lbs)	GHG Emissions (in MTCO ₂ e)
Beef	12.g.a <input type="text"/>	12.g.b 0	12.g.c <input type="text"/>	12.g.d 0	12.g.e <input type="text"/>	12.g.f 0
Chicken	12.g.g <input type="text"/>	12.g.h 0	12.g.i <input type="text"/>	12.g.j 0	12.g.k <input type="text"/>	12.g.l 0
Lamb/Goat	12.g.m <input type="text"/>	12.g.n 0	12.g.o <input type="text"/>	12.g.p 0	12.g.q <input type="text"/>	12.g.r 0
Pork	12.g.s <input type="text"/>	12.g.t 0	12.g.u <input type="text"/>	12.g.v 0	12.g.w <input type="text"/>	12.g.x 0
Turkey	12.g.y <input type="text"/>	12.g.z 0	12.g.aa <input type="text"/>	12.g.ab 0	12.g.ac <input type="text"/>	12.g.ad 0
Total	12.g.ae 0	12.h 0	12.i 0	12.j 0	12.k 0	12.l 0

This question is new and is **UNSCORED** in 2019.



Food

New -- not scored

- Auto-calculated percent reduction in GHG emissions from Meat/Poultry purchases. This will populate onto Climate page, Scope 3 table.

Reduction in GHG Emissions from Meat/Poultry Purchases

Percent change in GHG emissions from purchased meat/poultry from baseline year (in MTCO ₂ e):	Percent change in GHG emissions from purchased meat/poultry from previous year (in MTCO ₂ e):
12.m	12.n
0	0

A negative number indicates an increase in meat/poultry use from baseline year. This meat reduction metric is no longer normalized by the number of [meals served](#) ⓘ but is instead an absolute reduction.

The percent reduction in GHG emissions from meat/poultry is a new calculation in 2019 and is not a measured metric this year.



Food

New

- Please describe **meat reduction** efforts:
- Please describe efforts to source and purchase **sustainably-produced** meat/poultry:
- Please describe **any relationships** that have been built with local producers:
- Please describe efforts to **identify, verify and improve access** to sustainable food and beverages.
- Please describe efforts to **increase access to tap water** and **healthy beverages**:
- Please describe efforts to increase **access to healthy food**...



Environmentally Preferable Purchasing

Updated

2019_pghq_PFC_epp_1_9_3 (4559815 - [edit](#))

P: 0 S: 0 K: 0 (4596346 - [edit](#))

9. Is there a sustainability champion represented on contracts/procurement/value analysis review teams?

☒ Yes [Clear Answer](#)

☐ No

[ADD COMMENT](#)

2019_pghq_PFC_epp_1_9_4 (4559816 - [edit](#))

P: 0 S: 0 K: 0 (4596347 - [edit](#))

10. Has a contract team included **scoring and weighting of sustainability criteria** in at least one contract?

☒ Yes [Clear Answer](#)

☐ No

[ADD COMMENT](#)

2019_pghq_PFC_epp_1_9_5 (4559817 - [edit](#))

P: 0 S: 0 K: 0 (4596348 - [edit](#))

10.a Please describe how sustainability is scored and weighted:

[ADD COMMENT](#)



Environmentally Preferable Purchasing

New

12.a Please indicate how the facility utilized environmental criteria in the sourcing process: (Please check all that apply.)

- ☐ With product evaluation/value analysis team
- ☐ In one RFI/RFP in 2018
- ☐ In 2-5 RFIs/RFPs in 2018
- ☐ In more than 5 RFIs/RFPs
- ☐ In organization's product standards
- ☐ Ensured inclusion in a GPO contract or other contract in 2018
- ☐ In final contract language with identified goals and metrics
- ☐ In business review meetings to evaluate vendor's progress meeting EPP goals

 ADD COMMENT



New

Environmentally Preferable Purchasing

Please indicate contracts for products or services that included environmental attributes in 2018. Please select the product/service category from dropdown, and then indicate product or services, and corresponding environmental attributes that were included in the contract. Use the [Sustainable Products Directory](#) as guidance for relevant environmental attributes.

Table A. Contracts with EPP Considerations

Product/Service Category	Product/Service Name	Environmental Attribute(s)	Supplier
18.a Select an option... ▼	18.b	18.o	18.d
18.e Select an option... ▼	18.f	18.q	18.h
18.i Select an option... ▼	18.j	18.k	18.l
18.m Select an option... ▼	18.n	18.o	18.p
18.q Select an option... ▼	18.r	18.t	18.t

ADD COMMENT

Examples of sustainable purchasing



Updated

Environmentally Preferable Purchasing

20.a
↓

Which of the following [EPEAT](#) product types does the facility purchase? Check all that apply:

- ☒ EPEAT-registered computers, monitors and laptops
- ☒ EPEAT-registered imaging equipment (copiers, printers, fax, MFD, scanners, digital duplicators, mailing machines)
- ☒ EPEAT-registered televisions
- ☒ EPEAT-registered mobile phones

[ADD COMMENT](#)

2019 [spgts](#) (FHC app 2 § 1 (4358879) - [edit](#)) (FHC § 20.0 (4358901) - [edit](#))

Spend on EPEAT-registered computers, monitors, and laptops in 2018 (\$)	Spend on conventional computers, monitors, and laptops in 2018 (\$)	Total Spend on computers, monitors, and laptops in 2018 (\$)	Percent Green Spend
20.a.a	20.a.b	20.a.c	20.a.d
5	10	15	33.3

[ADD COMMENT](#)

2019 [spgts](#) (FHC app 2 § 2 (4358879) - [edit](#)) (FHC § 20.1 (4358901) - [edit](#))

Spend on EPEAT-registered imaging equipment in 2018 (\$)	Spend on conventional imaging equipment in 2018 (\$)	Total Spend on imaging equipment in 2018 (\$)	Percent Green Spend
20.a.e	20.a.f	20.a.g	20.a.h
5	10	15	33.3

[ADD COMMENT](#)

Now asking
for total
spend



Energy

Updated

- Table A categories updated
 - District chilled water - Electric driven chiller
 - District chilled water - Absorption chiller using natural gas
 - District chilled water - engine driven chiller using natural gas
- Automatic calculation of GHG emissions from energy use and avoided GHG emissions from renewables → must select electricity grid region

District Hot Water	32.	33.	34.
	<input type="text"/>	Select an opt ▼	<input type="text"/>
District Chilled Water - Electric Driven Chiller	38.	39.	40.
	<input type="text"/>	Select an opt ▼	<input type="text"/>
District Chilled Water - Absorption Chiller using Natural Gas	44.	45.	46.
	<input type="text"/>	Select an opt ▼	<input type="text"/>
District Chilled Water - Engine-Driven Chiller Natural Gas	50.	51.	52.
	<input type="text"/>	Select an opt ▼	<input type="text"/>
Diesel	56.	57.	58.
	<input type="text"/>	Select an opt ▼	<input type="text"/>
Propane	62.	63.	64.
	<input type="text"/>	<input type="text"/>	<input type="text"/>

Enter your ZIP code and electric utility to:

- Compare the fuel mix and air emissions rates of the electricity in your region to the national average.
- Determine the air emissions impacts of electricity use in your home or business

Your 5-digit ZIP code:

Your electric utility (the company listed on your utility bill):

Virginia Electric & Power Co - VA ▼

Your region: SERC Virginia/Carolina





Energy

Updated

- Facility can only claim renewable energy for which it owns, retains and retires the renewable energy certificates (RECs). New guidance document coming next week.
- Calculate Avoided GHG Emissions from Renewables

Table B2. Total Avoided GHG Emissions from Renewables (in MTCO₂e)

Total	Baseline Year	Previous Year	Current Year
Total Renewable Energy Use (kBtus)	143.ai	143.aj	143.ak
	0	0	0
Total Avoided GHG emissions (MTCO ₂ e) from renewable energy generation:	143.al	143.am	143.an
	0	0	0

Avoided GHG Emissions are dependent upon the facility owning and retiring the RECs. If the facility does not own/retire the associated RECs, there are no avoided emissions. Please see Practice Greenhealth's [Guidance on Greenhouse Gas \(GHG\) Emission Calculations](#) for more information on relevant conversion factors for energy types, direct and indirect emissions, and avoided GHG emissions.



Energy

Table A2: Greenhouse Gas Emission by Energy Type

Fuel Type	Baseline Year GHG Emissions by Energy Type	Previous Year GHG Emissions by Energy Type	Current Year GHG Emissions by Energy Type	Percent Change in Energy- Related GHG Emissions from Baseline Year	Percent Change in Energy- Related GHG Emissions from Previous Year
Electricity (location based)	76. 4460.60	77. 4163.20	78. 3865.80	79. 13.3	80. 7.1
Natural Gas	81. 796.65	82. 663.88	83. 531.10	84. 33.3	85. 20.0
Fuel Oil (#2)	86. 15.47	87. 14.44	88. 13.41	89. 13.3	90. 7.1
District Steam	91. 0.10	92. 0	93. 0.09	94. 13.3	95. 0
District Hot Water	111. 0.10	112. 0.09	113. 0.09	114. 13.3	115. 7.1

Scope 1 (Direct) Energy-related GHG Emissions Total	132. 823.2	133. 688.7	134. 554.1	135. 32.7	136. 19.5
Scope 2 (Indirect) Energy-related GHG Emissions Total	137. 4461.0	138. 4163.4	139. 3866.1	140. 13.3	141. 7.1

New

- Autocalculated Greenhouse Gas Emission by Energy Type table



Water

No significant changes in 2019



Climate

New:

- Scopes 1, 2, 3 greenhouse gas emissions broken out into separate tables
- Baseline, previous, current year emissions auto-calculated
- Percent reduction in GHG emissions from baseline, previous year
- Energy, mobile fuel combustion, waste anesthetic gases and meat/poultry purchases auto-calculated



Climate

Table A1. Scope 1 Greenhouse Gas Emissions

Scope 1	Baseline Year (metric tons CO2e)	Previous Year (metric tons CO2e)	Current Year (metric tons CO2e)	Percent Reduction from Baseline	Percent Reduction from Previous
Stationary Combustion of Fuels (E.g. Boilers, generators, onsite incinerators, etc.)	1. 823.20	2. 688.70	3. 554.10	4. 3270.0	5. 1950.0
Mobile Fuel Combustion by Fleet Vehicles	6. 800	7. 700	8. 28.45	9. 96.4	10. 95.9
Refrigerants (Fluorinated Gases)	11. 800	12. 700	13. 600	14. 25.0	15. 14.3
Waste Anesthetic Gases (Process Emissions)	16. 28.25	17. 26.27	18. 24.30	19. 14.0	20. 7.5
Total Scope 1 Emissions	21. 2451.45	22. 2114.97	23. 1206.85	24. 50.8	25. 42.9

GHG emissions from stationary fuel combustion, mobile fuel combustion and waste anesthetic gases are autocalculated from data received in other areas of the application.

 ADD COMMENT

*Not measured metric in 2019



Climate

New:

51. Is the facility tracking **market-based Scope 2 GHG**  emissions? (optional)

- ↓
- ☐ Yes
☐ No

For more information on tracking Market-Based Scope 2 Emissions, see Practice Greenhealth's [Greenhouse Gas Reduction Toolkit](#). The market-based approach is a more comprehensive carbon accounting process for Scope 2 emissions than location-based method. If the facility is unsure if it is tracking **market-based Scope 2 emissions**, please reply No to this question. **Market-based Scope 2 emissions will not be included in auto-calculations for total GHG emissions.**

 [ADD COMMENT](#)

- Not applicable for most health care facilities yet
- Does not factor in to the values Practice Greenhealth calculates on the application



Climate

New

- Is the facility purchasing green e-certified carbon offsets?
- Has the facility or system set a GHG reduction or renewable energy goal?

ADD COMMENT

Please indicate in the table below if the organization has set a **goal related to climate** and indicate which scope the goal applies to, the target year for reductions, the baseline year for the goal, and the projected annual reductions in metric tons of CO₂e.

Goal Type	Goal applies to:	Percent reduction (if applicable)	Target Year	Baseline Year	Projected Annual Reductions in GHGs (in MTCO ₂ e)
Carbon Net Positive	137.a <input type="checkbox"/> Scopes 1 & 2 (energy only) <input type="checkbox"/> Scopes 1 & 2 (full) <input type="checkbox"/> Scopes 1 & 2 (full), limited Scope 3 <input type="checkbox"/> Scopes 1-3 (full) <input type="checkbox"/> Scope 3 only	137.b <input type="text"/>	137.c <input type="text"/>	137.d <input type="text"/>	137.e <input type="text"/>
Carbon Neutral	137.f Select an option ▼	137.g <input type="text"/>	137.h <input type="text"/>	137.i <input type="text"/>	137.j <input type="text"/>
Greenhouse Gas Reduction	137.k Select an option ▼	137.l <input type="text"/>	137.m <input type="text"/>	137.n <input type="text"/>	137.o <input type="text"/>
Renewable Energy	137.p Select an option ▼	137.q <input type="text"/>	137.r <input type="text"/>	137.s <input type="text"/>	137.t <input type="text"/>
Aggressive Energy Reduction	137.u Select an option ▼	137.v <input type="text"/>	137.w <input type="text"/>	137.x <input type="text"/>	137.y <input type="text"/>
Other	137.z Select an option ▼	137.aa <input type="text"/>	137.ab <input type="text"/>	137.ac <input type="text"/>	137.ad <input type="text"/>



Climate

Updated

Please indicate how the facility has been working on **protecting infrastructure and building community resilience initiatives** around climate change:

Analyzed local disaster risks due to climate change and its role in addressing them.	144. Select an option... ▼
Reviewed the evidence of health risks from climate change (from local public health epidemiology/vulnerability assessments: e.g. migration of vector borne diseases, extreme heat, etc.) that may impact its community.	145. Select an option... ▼
Participated in city, regional, or state climate resilience planning efforts.	146. Select an option... ▼
Engaged in long term activities that restore and improve functioning ecosystem services in order to foster more resilient communities (e.g. working to preserve or restore ecosystem services - forests, coastal zones, wetlands, river basins, fisheries).	147. Select an option... ▼
Developed a plan and included climate risks in both facility and regional emergency preparedness planning and implementation for addressing key health care service delivery needs during or following extreme weather events such as cold or heat waves, hurricanes, droughts, wildfires.	148. Select an option... ▼
Completed an assessment tool (such as the Building Health Care Sector Resilience Toolkit) and developed an action plan to address climate change-related building and infrastructure vulnerabilities.	149. Select an option... ▼

ADD COMMENT



Climate

Updated

Table D. Employee Commute: Single Occupancy Vehicle (SOV) Commute Rate

Annual Number of Commute Trips	Baseline Year	Previous Year	Current Year
Single occupancy/drive alone commute trips	151.a 50	151.b 40	151.c 30
Total commute trips	151.d 500	151.e 300	151.f 200
Single occupancy vehicle/drive alone rate	151.g 10.0	151.h 13.3	151.i 15.0

Please Note: These are NOT scored metrics in 2019.

 ADD COMMENT

2019_pghq_PFC_climate_3_0_0t (4560610 - [edit](#)) P: 0 S: 0 K: 0 (4596672 - [edit](#))

Percent Reduction in SOV Commute Trips from Baseline Year	Percent Reduction in SOV Commute Trips from Previous Year
151.j -50.0	151.k -12.8

 ADD COMMENT

**Not a measured metric for 2019



Climate

Updated on Transportation

Table D. Fleet Vehicle GHG Emissions

Vehicle Type	Fuel Type	Number of Vehicles	Criteria	Annual Gallons of Fuel Used	Annual Fuel Cost (in \$)	GHG Emissions from Mobile Fuel Combustion (in MTCO ₂ e)
153. Select an option ▼	154. Biodiesel (E) ▼	155. 5	156. Select all that apply: <input type="checkbox"/> Conventional <input type="checkbox"/> Low-emitting <input checked="" type="checkbox"/> Fuel-efficient <input checked="" type="checkbox"/> Alternative Fuel Vehicle	157. 1000	158. 	159. 8.12
160. Select an option ▼	161. Diesel ▼	162. 5	163. Select all that apply: <input checked="" type="checkbox"/> Conventional <input type="checkbox"/> Low-emitting <input type="checkbox"/> Fuel-efficient <input type="checkbox"/> Alternative Fuel Vehicle	164. 1000	165. ⚠	166. 10.15
167. Select an option ▼	168. Natural Gas ▼	169. 5	170. Select all that apply: <input type="checkbox"/> Conventional <input checked="" type="checkbox"/> Low-emitting <input type="checkbox"/> Fuel-efficient <input checked="" type="checkbox"/> Alternative Fuel Vehicle	171. 1000	172. ⚠	173. 0.05

**Not a measured metric for 2019



Climate

For help, make sure to use the [Greenhouse Gas Reduction Toolkit](#)





Green Building

No significant changes in 2019



Statement of Accuracy & Release

Updated

- ✓ Streamlined page
- ✓ Primary contact, senior leader
- ✓ Ensure the contact information for the letter and plaque are spelled correctly and accurately. Incorrect information can result in lost plaques.

Your Practice Greenhealth Awards Team

Cecilia DeLoach Lynn

Director, Sector Performance & Recognition

cdeloach@practicegreenhealth.org

Christopher Bodkin

Data Coordinator for Sector Performance & Recognition

888-378-2259 (Awards Hotline)

cbodkin@practicegreenhealth.org or awards@practicegreenhealth.org

Lin Hill

Awards Specialist

866-998-9973

lhill@practicegreenhealth.org



