

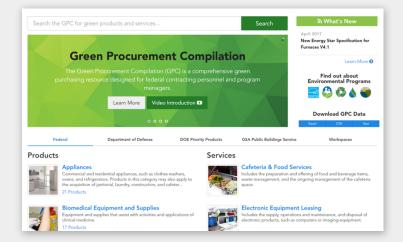
# **GSA Sustainable Facilities Tool**

**Make Effective Decisions** 

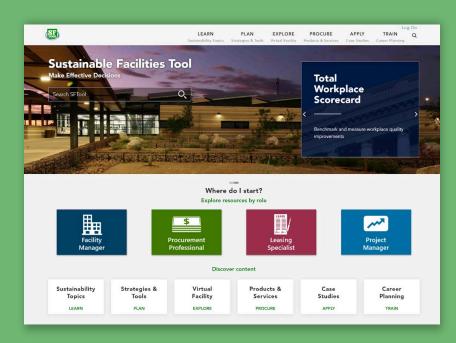
## GSA's popular and free-to-use online tool helps identify and prioritize cost-effective strategies for high-performance buildings and workplaces.

The Sustainable Facilities Tool (SFTool) serves as a one stop website to meet all high-perofrmance planning, designing, and procurement needs. Its purpose is to simplify, for both government and private-sector property managers, high-perfomrance building practices and compare options for renovation projects. SFTool offers an easy to use learning platform highlighting best practices, case studies, and relevant regulations with an additional capability to compare building materials and systems across an array of high-performance criteria within an interactive virtual office environment.

The Sustainable Facilities Tool can be found at: http://sftool.gov



The GPC can be found at: http://sftool.gov/greenprocurement



"Before creation of this site, there was no one-stop tool for learning about such a wide breadth of sustainable products and options available for retrofitting and renovating buildings. Now, users can make informed decisions based on the best practices GSA has learned over many years of experience with sustainable building."

# **Green Procurement Compilation**

Simplifying the complexities of compliance

The GSA Green Procurement Compilation (GPC), a publicly available component of the SFTool, makes it easy to integrate sustainable purchasing requirements into the federal acquisition process. The GPC is an online repository of product and service requirements that federal acquisition professionals can use to identify which environmental programs apply when they buy. The GPC helps agencies identify federal sources of the products, and comply with federal sustainable purchasing requirements and agency sustainable acquisition goals.



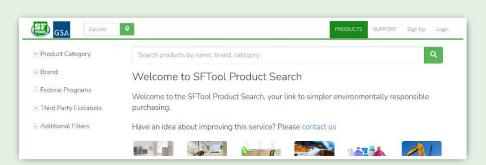
Quickly determine what environmental programs are required for your purchase!



http://sftool.gov

### SFTool Product Search

Product Search is an easier way to buy or specify environmentally preferable products. Search over 5,700 brands and more than 300,000 products that align with federal sustainability requirements. Then sort compliant products by energy and water performance, create projects, and gather documentation to streamline procurement.



Select Your Building Size ()

25,000 qsf

### **Cost-Effective Upgrades**

Incorporating the right high-performance measures into your building can drive efficiency and cost savings while also increasing occupant productivity and improving health and satisfaction. This new tool can help you identify upgrades and energy conservation measures based on your building's size and climate zone. To help with procurement, you can also generate reports outlining each upgrade, including its economic benefits.

### **Buildings and Health**

This module addresses the financial benefits of and best practices for proactively improving health outcomes and reducing health risks in buildings. It includes new pages on circadian light, biophilic design, and more. You can also explore a new interactive Health and Wellness Guidance Crosswalk that connects the dots between the Guiding Principles for Sustainable Federal Buildings and other industry standards, guidlines, and rating systems.

#### **Buildings and Health**

LOWPOT DESIGN

5,000 qsf

**Cost-Effective Upgrades Tool** 

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#### What is Health?

Health, as defined by World Health Organization in its 1948 constitution, <sup>1</sup> is "a state of complete physical, mental, and social well-being and not merely the absence of disease or infirmity". This definition of health has been expanded in recent years to include (1) resilience and the ability to cope with health problems and (2) the capacity to return to an equilibrium state after health challenges.<sup>2,3</sup>

10,000 qsf

These three health domains - physical, emotional, and social - are not mutually exclusive but rather interact to create a sense of health that changes over time and place. The challenge for building design and operations is to identify cost-effective ways to eliminate health risks while also providing positive physical, emotional, and social supports as well as coping resources.

How Buildings Can Support Health and Well-being

#### **Table of Contents**

- Site Selection and Construction
- Financial Benefits
  Operations and Maintenance
- Occupant Engagement
- Personal Control, Choice, and Workplace
  Customization
  - Health & Wellness Standards and Rating

100,000 qsf

SystemsResources

50,000 qsf

Case Studies

### FEDSAT

The Federal Facilities Skills Assessment Tool (FEDSAT) is a high-quality online skills assessment tool for personnel affected by the Federal Buildings Personnel Training Act (FBPTA) of 2010 to demonstrate knowledge of recognized high priority FBPTA performances. FBPTA-affected personnel can assess their knowledge, identify areas where additional training is needed, and locate free training resources. A FEDSAT Certificate of Completion is the first step on a path towards full FBPTA compliance.







For more information: sftool@gsa.gov



http://sftool.gov