

# Green Purchasing State Profile Commonwealth of Massachusetts



The Commonwealth of Massachusetts' Environmentally Preferable Procurement (EPP) Program is among the most advanced green purchasing programs in the nation. It features a comprehensive environmental purchasing policy, which establishes important EPP Program roles and responsibilities (including establishment of an Environmental Purchasing Advisory Committee and Task Force); a guide that helps state agencies and other contract users easily find green products on Massachusetts' statewide price agreements; an annual progress report highlighting the State's green purchasing activities as well as the resulting environmental and financial benefits; and a website offering valuable green purchasing tools such as EnviroCalc (an environmental benefits calculator).

#### Major Accomplishments to Date

- State purchases of EPPs in Massachusetts grew from an estimated \$5 million in Fiscal Year 1995 to over \$400 million in Fiscal Year 2012.
- There are currently an estimated five dozen Massachusetts' statewide contracts that contain EPPs.
- Using on-line calculators to quantify recycled-content and energy-efficient product purchases, the Program tracked over \$3.5 million in cost savings and over 21,000 tons of reduced carbon emissions for the Commonwealth as a result of purchasing EPPs during Fiscal Year 2012.
- Massachusetts took the lead in working with other NASPO New England states to issue and award a five-state contract for "green" cleaning products that requires most chemicals to be third-party certified. Usage of the contract has grown significantly in Massachusetts over the years, most recently indicating a 46% increase during FY2012.

### **Environmental Purchasing Program Overview**



Massachusetts' EPP Procurement Program is administered by the Operational Services Division (OSD), the state's central procurement office, with support from several other departments (the Executive Office of Administration and Finance, the Executive Office of Energy and Environmental Affairs, and the Department of

Environmental Protection). In 2009, the EPP Program won the Manuel Carballo Governor's Award for Excellence in Public Service, which is the Commonwealth of Massachusetts' highest honor for Executive Department employees.

## **Key Environmental Purchasing Policy**

**Executive Order No. 515 Establishing an Environmental Purchasing Policy**, signed on October 27, 2009, requires all Commonwealth Executive Departments to reduce their impacts on human health and the environment by purchasing environmentally preferable goods and services whenever they are readily available, perform to satisfactory standards, and represent the best value to the Commonwealth. Very specifically, the directive targets the issue of toxics reduction by requiring state agencies to purchase and use only environmentally preferable cleaning products as specified by OSD in their contracts. It also requires all janitorial cleaning service providers hired by the state to do the same. In addition, an Environmental Purchasing Advisory Committee was established, as well as a seven member interagency Toxics Reduction Task Force to address and implement the directives and conduct a program of education and outreach. Other focus areas of the policy include energy efficiency, waste minimization, and the use of sustainable materials.

#### **Green Contracts**

Massachusetts has added green products and services to well over 50 of its contracts including, but not limited to: green cleaners; remanufactured antifreeze, furniture and toner cartridges; retread tires; hybrid-electric vehicles; recycled-content carpet and flooring, glass traffic-marking beads, office supplies, recycling bins, and trash bags; water filters; pool ionizers; waterless composting toilets; and integrated pest management (IPM) and recycling services. The state publishes a <u>Guide</u> to EPP products available on statewide contract. In addition, all of Massachusetts' contracts and supporting information are available at <u>www.comm-pass.com</u>, the central purchasing website for the Commonwealth.

#### **Green Purchasing Tools & Resources**

<u>Massachusetts' EPP website</u> is a central portal that provides easy access to the Commonwealth's many green contracts currently in place as well as its annual progress reports, and links to green purchasing tools, information on upcoming events, and more. In addition, MA has compiled additional information on <u>specific</u> <u>green products and services</u>, as well as case studies and fact sheets on various green purchasing efforts by state agencies and others.



**MASSbuys**, the Commonwealth's largest business-to-government trade show, provides an opportunity to showcase products and services available on statewide contracts. MASSbuys features green contract offerings as well as EPP workshops, allowing buyers to familiarize themselves with green purchasing opportunities first hand on multiple levels.

#### <u>Recycled and Environmentally Preferable Products and Services Guide: Massachusetts Statewide</u> <u>Contracts (May 1, 2013)</u>

This guide succinctly describes each statewide contract that offers environmentally preferable products, including contract terms, vendor names and numbers, and pricing, where space allows. In addition, information on how to use state contracts, tips on writing green specs, definitions, and model "Buy Recycled" and/or Environmental Purchasing policies are included.

#### Massachusetts EPP Program Annual Report FY2012

This report highlights the achievements of the Massachusetts' EPP Program during Fiscal Year 2012 and proposes solution-based considerations to address the challenges anticipated in the upcoming fiscal year.

#### 2012 Toxics Reduction Task Force Progress Report

This report, published annually, summarizes the progress of the Toxics Reduction Task Force in implementing the provisions of Executive Order No. 515 within a fiscal year. Key achievements in FY2012 included several Task Force lead trainings sessions on green cleaning with agency staff, working with the Department of Corrections to improve the quality of their in-house produced green cleaning chemicals, and increasing the use of the statewide contract for green cleaning products by nearly four-fold.

#### EnviroCalc: Environmental Benefits and Cost Savings Calculator for Purchasers

EnviroCalc is a downloadable spreadsheet-based tool designed to calculate the environmental benefits (such as energy and water savings, greenhouse gas reductions, etc.) that can be expected from purchasing recycled-content and energy-efficient products. One advantage of this tool is that all the calculations are embedded so that when the data from vendor reports is added, the results automatically appear.

#### **Environmental Purchasing Contacts**

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This profile was developed by the Responsible Purchasing Network on behalf of the National Association of State Procurement Officials (NASPO). Visit us at <u>www.ResponsiblePurchasing.org</u>.