



**Preliminary Findings
of the Economic Impact Study
for Rhode Island Green-Related Industries**
Presented at RI Agriculture Day – April 26, 2012

- ▶ **Total Annual Economic Impact: \$1.7 Billion**
- ▶ **Total Green Industry Businesses: 2,500**
- ▶ **Total Jobs Impact: 12,300**

Economic Impact

Sector	Firms	Sales (\$M)	Indirect (\$M)	Total Value (\$M)
Agriculture	1,220	\$170.7	\$97.5	\$268.2
Landscape	930	\$317.6	\$255.7	\$573.3
Retail Supply & Florist	300	\$298.6	\$211.7	\$510.3
Golf Courses	60	\$144.6	\$120.7	\$265.3
Other	60	\$103.9	\$75.0	\$178.9
Total	2,570	\$1,035.3	\$760.7	\$1,795.9

Employment Impact

Sector	Firms	Jobs	Indirect	Total Jobs
Agriculture	1,220	1,790	540	2,330
Landscape	930	2,910	1,100	4,010
Retail Supply & Florist	300	1,720	740	2,460
Golf Courses	60	1,870	940	2,810
Other	60	420	340	760
Total	2,570	8,710	3,660	12,370

This study combined 1,100 green-related business listings from various sources, with industry profile data and listings from the Agricultural Census, the RI Department of Environmental Management, the Bureau of Labor Statistics and the RI Secretary of State. All missing businesses were extrapolated according to highly conserva-

tive practices to avoid any over confidence in the estimates. The study also does not include many related businesses in the “Other” industries category, nor does it include any of Forestry, Wood Products, Fisheries, Aquaculture or Marine Resources. All estimated values are considered lower bounds.



What is Green-Related Industry?

For the purposes of this Economic Impact Study, Green-Related Industries are defined as Rhode Island businesses whose foundation is reliant on natural resources use and/or plants, including:

Agriculture:



Food / Feed / Fiber / Fuel crops
Dairy
Wholesale Nurseries
Cut Flower Growers
Sod Growers

Landscape:



Arborists
Parks & Recreation
Lawn & Landscaping Services
Landscape Architects & Designers
Masonry Contractors

Retail Supply & Florists:



Retail Lawn & Garden Centers
Florists
Landscape Supplies (*paving, mulch, seed, etc.*)
Outdoor Power Equipment
Plant Brokers

Golf Courses:



Golf Courses
(public & private)

Other: (*industries related to agriculture & landscaping*)



Agriculture Support Industries
Farm Product Wholesalers
Landscape-Related Contractors
Cemeteries

This is the first consolidated effort to assess the true impact of green industry to Rhode Island by:

- ▶ Rhode Island Nursery & Landscape Association
- ▶ Rhode Island Turfgrass Foundation
- ▶ Rhode Island Agricultural Partnership
- ▶ Rhode Island Department of Environmental Management
- ▶ University of Rhode Island College of Business and College of the Environment and Life Sciences
- ▶ Rhode Island Economic Development Corporation

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