

RBC Environmental Blueprint report card



Year 1 progress report



RBC Environmental Blueprint

Launched in 2014

Priority environmental issues

- Climate change
- Water
- Sustainable communities







Priority environmental objectives

1. Reduce our environmental footprint
2. Manage environmental and social risk
3. Offer environmental products, services and advice
4. Promote environmental sustainability

- 12 broad commitments
- 42 performance indicators

Data presented in this report typically reflects progress as of the end of fiscal 2014 unless otherwise stated.

Tracking progress against our 12 commitments



Category	#	Commitment	Progress	Highlights
Reduce our environmental footprint	1	Reduce greenhouse gas (GHG) emissions and energy use		<ul style="list-style-type: none"> GHG intensity in our properties is down 21%, and total energy use is down 4.5% since 2012 Completed a five-year lighting retrofit program at over 1,000 Canadian branches, resulting in annual energy savings of approximately 10,000 MWh Purchased over 18,300 MWh of EcoLogo-certified green electricity, which powered our entire ATM and retail branch digital display network in 2014 Installed rooftop solar panels on two of our branches in Ontario
	2	Use sustainably sourced wood and paper products		<ul style="list-style-type: none"> Total paper use is down 20%, and office paper use per FTE is down 12.5% since 2012 96% of the paper we use is Forestry Stewardship Council (FSC) certified Expanded digitization programs, which avoided the need for 400 tonnes of copy paper
	3	Minimize or eliminate waste going to landfill		<ul style="list-style-type: none"> Waste diversion from major properties is stable at 72% Diverted 99% of e-waste from landfill Major construction and renovation projects in North America and British Isles are required to have waste diversion plans for carpet, furniture and demolition waste
	4	Improve water conservation practices at our properties		<ul style="list-style-type: none"> Water use intensity in our North American properties is down 13% since 2012 Water-efficient fixtures are standard in new construction and renovation projects, reducing water usage 27% more than what the plumbing code requires Piloted xeriscaping landscape design at two retail branches
	5	Work with our suppliers to uphold high sustainability standards		<ul style="list-style-type: none"> The RBC Supplier Code of Conduct reinforces our commitment to work with our suppliers to manage environmental and social issues Screened 155 procurement engagements (\$540 million) against environmental and social criteria in 2014
	6	Apply the principles of green building design and operation to our properties		<ul style="list-style-type: none"> Leadership in Energy and Environmental Design (LEED) certified office space over 225,000 m², up 30% since 2012 31% of major properties globally are now LEED certified Occupied an additional 25,000 m² of office space certified under BOMA BEST and BREEAM Implemented a green leasing standard for renting space from a landlord, which includes performance requirements for environmental criteria such as energy, water, waste and indoor air quality



STATUS KEY

 Significant action taken or progress made

 Some action taken or progress made

Tracking progress against our 12 commitments (continued)

Category	#	Commitment	Progress	Highlights
Manage environmental and social risk	7	Evaluate the environmental and social risks of our business activities		<ul style="list-style-type: none"> Implemented environmental and social risk management policies in Canada, the U.S., the British Isles and the Caribbean Rolled out new environmental and social due diligence policy and procedures for RBC Caribbean in RBC's 3 largest Caribbean markets in 2014 Provided environmental and social risk management training for 160 select Capital Markets, Commercial Markets and Group Risk Management employees in 2014
	8	Work with our clients to understand and mitigate their environmental and social risks		<ul style="list-style-type: none"> Conducted over 1,100 detailed environmental credit risk assessments on financial transactions and project finance deals worth \$7.9 billion in 2014 Participated as an advisor and/or provided project finance for 13 projects that qualified under the Equator Principles in 2014



Category	#	Commitment	Progress	Highlights
Environmental products, services and advice	9	Make it easy for clients to do business in an environmentally responsible way		<ul style="list-style-type: none"> Managed \$3.78 billion in socially responsible investments through RBC Global Asset Management, up 23% since 2012 Signed the Green Bond Principles and participated in underwriting \$1.7 billion of green bonds Traded 243 million carbon credits through RBC Capital Markets Carbon Emissions Trading Group, up 94% since 2012 Invested US\$658 million in 70 affordable housing projects in 27 U.S. States through the RBC Capital Markets Tax Credit Equity Group
	10	Support the growth and evolution of environmentally sustainable businesses		<ul style="list-style-type: none"> Provided \$2.74 billion in loans and trading lines to renewable energy companies, up 29% since 2012 Invested \$3.6 million of RBC capital in early-stage for-profit companies through the RBC Generator Fund Continued to offer small business and commercial clients a Greening Your Business Advice Centre

STATUS KEY


 Significant action taken or progress made

 Some action taken or progress made

Tracking progress against our 12 commitments (continued)

Category	#	Commitment	Progress	Highlights
Promoting environmental sustainability	11	Foster a deeper understanding of the links among the environment, communities and the economy		<ul style="list-style-type: none"> Launched two RBC white papers – Financing Social Good and Meaningful Business – on the social finance marketplace, garnering over 1 million social media impressions Released two RBC-Pembina reports, one on location friendly development, and the other on green livable communities, which generated over 2 million media impressions, including top-tier TV broadcasts Organized and hosted the Day of Learning on Unburnable Carbon and Stranded Fossil Fuel Assets, attended by 80 leaders from finance, industry, academic, government and non-profit sectors Organized and hosted the first ever RBC Green Bonds Conference, attended by 70 participants
	12	Work with our stakeholders and leading organizations to accelerate progress toward shared environmental goals		<ul style="list-style-type: none"> Donated \$6.3 million to environmental charities in 2014, including \$2.7 million through the RBC Blue Water Project Celebrated our 5th annual Blue Water Day, with participation from more than 20,000 employees from 24 countries Sponsored the 3rd annual RBC / B+H Evolve Sustainable Design Competition, which attracted student entries from 8 universities Helped catalyze the development of 325 social entrepreneurs through mentoring and business skills training



STATUS KEY

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 Some action taken or progress made

Progress against quantitative targets for footprint reduction

As of the end of fiscal 2014 (measured against baseline year of 2012)

Environmental Blueprint Target	Status	Results
Reduce GHG emission intensity by 20% in our properties by 2018	 Achieved	21% reduction since 2012 Need to continue energy conservation programs to maintain this positive trend
Reduce GHG emissions of our Canadian logistics and delivery network by 20%, by 2018	 Achieved	33% reduction since 2012 Expanding the scope of Project One Stop to include Staples deliveries
Achieve a power use effectiveness (PUE) value of 1.4 at our Canadian enterprise data centres by 2018	On track	1.7 and 1.5 PUE values Declining annually as migration to new data centres continues
Reduce office paper use per employee by 20% by 2018	On track	13% reduction since 2012 Declining annually through digitization programs
Send zero electronic waste to landfill by 2018, globally	On track	>99% electronic waste diverted from landfill Reporting from 21 countries representing 94% of FTE count; require reporting from the balance of countries to achieve this target
Double the amount of LEED certified office space we occupy by 2018	On track	30% increase since 2012 We anticipate we will hit our target in 2016