

Quick Facts

Canadian Seed Industry Statistics

Contributes Billions to the Canadian Economy

- Over \$1.6 billion annually in domestic seed sales
- Over \$300 million annually in export seed sales
- Annual operating costs of over \$1.7 billion
- Annual capital investment of over \$650 million
- Annual cost of salaries and benefits over \$1 billion

Annual Economic Contribution by Segments of the Seed Industry

- Plant breeding and research.....over \$361 million
- Seed production.....over \$1.1 billion
- Seed processing and production support.....over \$1.5 billion
- Seed sales and marketing.....over \$975 million

Employs over 14,000 Canadians

- Plant breeding and research.....3, 048
- Seed production.....2, 575
- Seed processing and production support.....6, 234
- Seed sales and marketing.....2, 371

Invests in Research and Development

- Private sector invested over \$56 million in plant breeding and research in 2007
- Plans to invest over \$106 million by 2012
 - 75% of investment will be in canola
 - 12% in soybeans
 - 9% in corn
 - 2% in cereals



Trade in Seed

Value of Producer Purchases of Seed by Calendar Year

2001	\$1.42 billion
2002	\$1.54 billion
2003	\$1.53 billion
2004	\$1.52 billion
2005	\$1.59 billion
2006	\$1.65 billion

(Source: Statistics Canada)

Value of Seed Exports by Calendar Year

2005	\$256.8 million
2006	\$267.1 million
2007	\$369.5 million
2008	\$373.0 million

(Source: AAFC)

Top Seed Exports from Canada Calendar Year 2008

Yellow Dent seed corn	\$74.6 million
Navy/White Bean seed	\$29.8 million
Perennial Rye Grass seed	\$25.3 million
Creeping Red Fescue seed	\$24.9 million
Alfalfa seed	\$24.9 million
Bean seeds not otherwise specified	\$23.1 million

(Source: AAFC)

Value of Seed Imports by Calendar Year

2005	\$238.2 million
2006	\$211.8 million
2007	\$256.4 million
2008	\$323.9 million

(Source: AAFC)

Top Seed Imports to Canada Calendar Year 2008

Yellow Dent seed corn	\$109.5 million
Low Erucic Acid Rape or Colza	\$ 27.9 million
Corn seed other than Yellow Dent	\$ 22.7 million
Vegetable seed	\$ 11.7 million
Tomato seed	\$ 10.7 million
Kentucky Blue Grass seed	\$ 10.4 million

(Source: AAFC)