



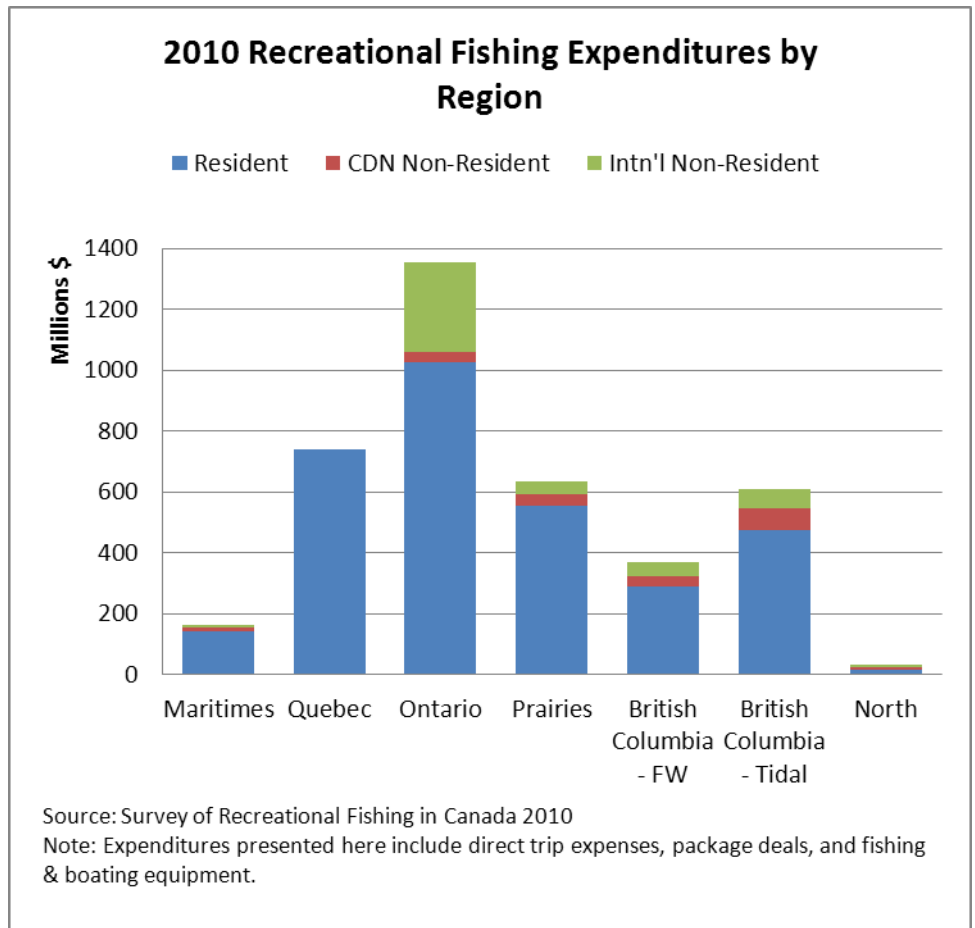
Fast Facts on Fishery Economics

Recreational Fishing in Canada – 2010 Survey Results

The Survey of Recreational Fishing in Canada is administered every five years and collects information on Canadians' and visitors' participation and expenditures in the recreational fishing sector. **National and provincial level data from the 2010 iteration of the survey were released this spring and are available online:** <http://www.dfo-mpo.gc.ca/stats/rec/canada-rec-eng.htm>. The survey includes data on: anglers' age & gender, number of days fished, preferred species, expenditures and major purchases, and self-reported harvest.

Survey data provide an overview of recreational fishing in BC's tidal waters, fresh waters, and other regions of the country

- BC's tidal fishery generates higher spending per angler and gets a larger share of Canadian non-resident anglers' expenditures than any other jurisdiction.
- **BC's two sport fisheries resulted in total expenditures of \$959M, making BC second only to Ontario at \$1,353M in terms of angler spending.**
- In 2010 73% of anglers in BC's tidal waters were residents of the province, 12% were Canadians visiting from other provinces, and 15% were visitors from other countries.
- Most Canadians visiting from other provinces come from Alberta (72%).
- Nearly 75% of international visitors angling in BC's tidal waters come from Washington, Oregon, California, and Colorado.





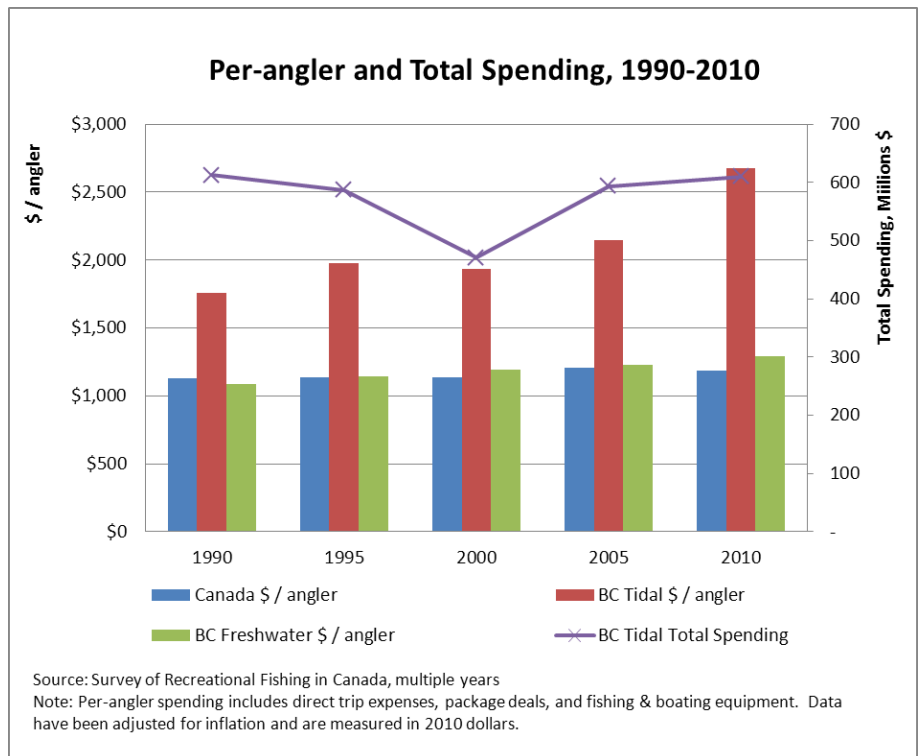
The survey enables in-depth analysis of trends in BC's tidal sport fishery

➤ In British Columbia, inflation-adjusted (real) spending related to the tidal water fishery declined from 1990 (\$612.5M) to 2000 (\$470.7M) and recovered by 2010 to reach \$609.6M.

➤ The recovery in expenditures was driven by resident angler spending. Between 2000 and 2010, resident anglers' spending on fishing and boating equipment increased \$94M, trip-related spending went up \$64M, and package deals went up \$30M.

➤ The estimated number of anglers in the tidal water sport fishery declined from 348,000 to 228,000 over the past 20 years.

➤ **Real per-angler spending in BC's tidal water sport fishery has increased 52% since 1990, reaching \$2,672 per angler in 2010.**



➤ These gains were achieved in the context of decreasing recreational catch and evolving management of the sector. Since 2000 the tidal sport sector has generated increasing expenditures per fish caught, though the catch was 50% lower in 2010 than in 1990.

➤ The BC tidal water sport fishery also generated increased real spending per day fished, as shown in the table below. Resident anglers accounted for the bulk of the increased spending in 2010 and an increased proportion of all anglers. However, non-resident anglers spend more per day fished, are more likely to use the services of a guide, and catch more fish per day than resident anglers.

BCT Average \$ Spent / Day Fished, 2010 \$					
	1990	1995	2000	2005	2010
Residents	\$ 180.77	\$ 183.51	\$ 181.80	\$ 219.48	\$ 264.02
CDN Non-Residents	\$ 268.93	\$ 339.63	\$ 417.12	\$ 490.77	\$ 634.02
Intn'l Non-Residents	\$ 202.46	\$ 344.18	\$ 437.30	\$ 443.65	\$ 432.72
All Anglers	\$ 189.17	\$ 215.40	\$ 235.56	\$ 267.60	\$ 296.93



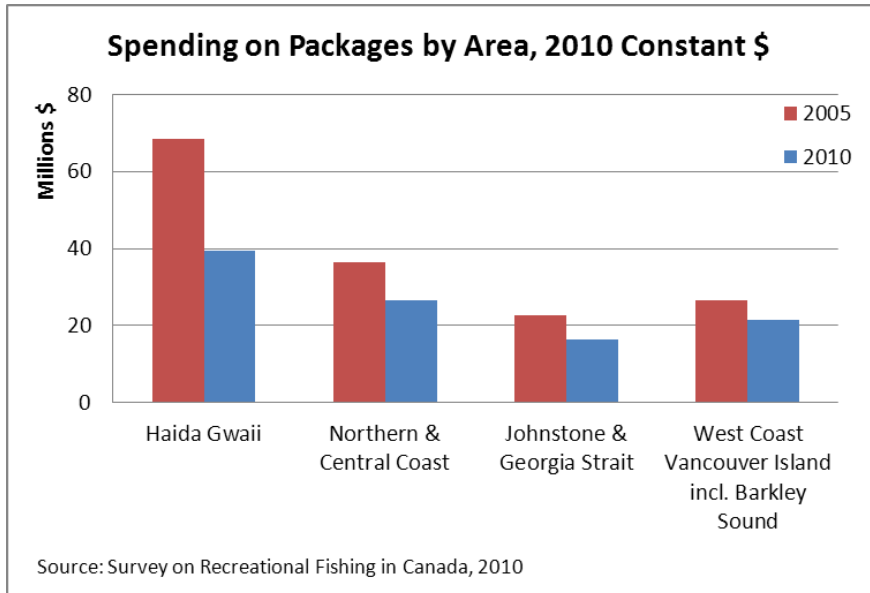
➤ **Spending on package deals to fish in BC's tidal waters peaked in 2005 and fell back to historic levels in 2010.**

➤ Despite increased spending on packages by resident anglers, overall spending on packages declined by \$50M since 2005.

➤ Fishing lodges and charters are particularly dependent on the tidal sport fishery and attract angler spending to more remote regions of the province.

➤ As shown in the graph to the right, Haida Gwaii bore the brunt of the recent drop in spending on package deals, at \$29M.

➤ Though the number of international anglers declined steadily since 1990, their spending on fishing packages increased until 2005. From 2005 to 2010 both the number of international anglers and their spending on fishing packages fell substantially (47% and 57% respectively). BC residents now spend more money on fishing packages than any other angler group.



Data provided by the survey enable calculations of the economic impact of tidal sport fishing in the province

The survey is DFO's Pacific Economic Analysis Unit's primary source of data when answering questions about the tidal sport fishery. These data are used to estimate, for example, the value of hatchery-bred salmon, the importance of various species to the sport fishery, and the economic impact of recreational fishing in different regions of the province. The survey data are also used by BC Stats in an economic impact analysis series to estimate the GDP contribution of the province's sport fisheries. DFO Pacific currently has an agreement with BC Stats to work together in the release of the latest installment in this series which is expected in the summer of 2012.



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