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Canada Summer Jobs Data for Atlantic Canada, by Federal Riding

ADDENDUM TO
Rethinking Student Job Subsidies

THE CASE FOR REGIONAL EQUITY IN THE
CANADIAN SUMMER JOBS PROGRAM

By David Murrell and Alan Chan

*Halifax, Nova Scotia,
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287 Lacewood Drive, Suite 204,
Halifax, Nova Scotia, Canada B3M 3Y7
Telephone: (902) 429-1143

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Addendum

Canada Summer Jobs Data for Atlantic Canada, by Federal Riding

In August 2019, the Atlantic Institute for Market Studies released a project entitled “Rethinking Student Job Subsidies”, which focused on the Canada Summer Jobs (CSJ) program. The CSJ program is an initiative of the Government of Canada aimed at providing summer jobs for youth, with an eye to tackling youth unemployment and other objectives.

In Table 1, next page, the reader will find riding by riding data for the 32 federal districts in Atlantic Canada. We present both the total dollars spent per capita on the CSJ program in each district, as well as the number of jobs created per 1,000 population. Following Table 1, you will find a listing of the federal districts with the highest and lowest levels of spending in the region.

This document is an addendum to the main paper, which you can find at [AIMS.ca/summerjobs](https://aims.ca/summerjobs). Here, we seek to provide data to contribute to the conversation about the CSJ program, and stop short of analyzing the differences between ridings, which could be based on a number of factors.

However, we do note two facts that stand out from the rankings. First, Newfoundland and Labrador ridings populate all five of the top-ranked ridings in the region, consistent with the overall high level of spending in that province. Second, all five of the lowest-ranked ridings in the region are in Nova Scotia. The reasons for such stark provincial clustering around the top and bottoms of the lists may be worthy of exploration in future studies.



Table 1

Canada Summer Jobs Per-Capita Spending, and Number of Jobs Created, Atlantic Canada Federal Ridings, 2016-2018 Data

	Electoral District Name	Dollars per-capita	No. of Jobs
1.	Avalon	\$ 15.17	6.27
2.	Bonavista Burin-Trinity	\$ 18.46	7.62
3.	Coast of Bays-Central-Notre Dame	\$ 19.32	8.01
4.	Labrador	\$ 12.67	5.35
5.	Long Range Mountains	\$ 18.40	7.49
6.	St. John's East	\$ 13.04	5.23
7.	St. John's South - Mount Pearl	\$ 16.67	6.63
8.	Cardigan	\$ 9.21	3.55
9.	Charlottetown	\$ 13.17	3.70
10.	Egmont	\$ 10.70	3.70
11.	Malpeque	\$ 10.02	3.82
12.	Cape Breton - Canso	\$ 11.07	3.66
13.	Central Nova	\$ 10.28	4.04
14.	Cumberland-Colchester	\$ 6.63	2.50
15.	Dartmouth-Cole Harbour	\$ 6.54	2.29
16.	Halifax	\$ 12.01	4.18
17.	Halifax West	\$ 5.04	1.68
18.	Kings-Hants	\$ 6.81	2.46
19.	Sackville-Preston-Chezzetcook	\$ 6.17	2.14
20.	South Shore-St. Margarets	\$ 7.04	2.61
21.	Sydney-Victoria	\$ 14.21	5.28
22.	West Nova	\$ 6.59	2.21
23.	Acadie-Bathurst	\$ 12.41	4.55
24.	Beauséjour	\$ 8.97	3.27
25.	Fredericton	\$ 11.07	4.02
26.	Fundy Royal	\$ 8.53	3.15
27.	Madawaska-Restigouche	\$ 11.26	4.59
28.	Miramichi-Grand Lake	\$ 12.97	4.83
29.	Moncton-Riverview-Dieppe	\$ 8.85	3.15
30.	New Brunswick Southwest	\$ 9.85	3.58
31.	Saint John-Rothesay	\$ 9.78	3.34
32.	Tobique-Mactaquac	\$ 7.42	2.77

Sources: See Appendix for details.



Table 2
Canada Summer Jobs Per-Capita Spending, Top 5 Ridings in Atlantic Canada, 2016-2018 Dataa

	Electoral District Name	Dollars per-capita	No. of Jobs
1.	Coast of Bays-Central Notre-Dame	\$ 19.23	8.01
2.	Bonavista Burin-Trinity	\$ 18.46	7.62
3.	Long Range Mountains	\$ 18.40	7.49
4.	St. John's South-Mount Pearl	\$ 16.67	6.63
5.	Sydney-Victoria	\$ 14.21	5.28

Sources: See Appendix for details.

Table 3
Canada Summer Jobs Per-Capita Spending, Bottom 5 Ridings in Atlantic Canada, 2016-2018 Data

	Electoral District Name	Dollars per-capita	No. of Jobs
1.	Halifax West	\$ 5.04	1.68
2.	Sackville-Preston-Chezzetcook	\$ 6.17	2.14
3.	Dartmouth-Cole Harbour	\$ 6.54	2.29
4.	West Nova	\$ 6.59	2.21
5.	Cumberland-Colchester	\$ 6.63	2.50

Sources: See Appendix for details.



Sources of Data and Data Construction Methodology

We first obtained “total summer jobs spending, and “total jobs funded” – for 2016, 2017, and 2018 – the from our basic Employment Canada Summer Jobs database (Government of Canada [2019], [2018f), [2017]). This data base has total spending, and jobs subsidized, for 2016 and 2017. But the 2018 data did not have totals by ridings, so we had to sum up the various recipients for each riding to compute totals.

We then divided total jobs spending by total population, for each riding, to find average per capita summer jobs payments. Note that we have to use total census population, for 2016 (from Statistics Canada [2018c]), since the statistical agency does not public population data annually by electoral district. Throughout this paper, and for the other tables, we use “number of students” and “number of students unemployed”. But here we use “total population”, since there is no number of students data by federal riding. We undertake a similar approach to calculate “number of jobs created per 1,000 population”.

Data Sources

Elections Canada (2016), “Table 11: Voting Results by Electoral District”, 42nd General Election: Official Voting Results (raw data), February 29: <http://www.elections.ca/content.aspx?section=res&dir=rep/off/42gedata&document=summary&lang=e>.

Government of Canada (2018f), “Organizations Funded by Summer Jobs in 2017”, Employment and Human Resources Canada <https://www.canada.ca/en/employment-social-development/services/funding/canada-summer-jobs/amounts-paid-2017.html>.

_____ (2018b), “Organizations Funded by Summer Jobs in 2017”, Employment and Human Resources Canada, February 6: <https://www.canada.ca/en/employment-social-development/services/funding/canada-summer-jobs/amounts-paid-2017.html>.

_____ (2017), “Organizations Funded by Canada Summer Jobs in 2016”, Employment and Human Resources Canada, February 8: <https://www.canada.ca/en/employment-social-development/services/funding/youth-summer-job/amounts-paid-2016.html>.

Statistics Canada (2018c), Population and Dwelling Counts, for Canada, Provinces and Territories, by Federal Electoral Districts (2013 representation order), 2011 and 2016 Census, 100% data: <https://www12.statcan.gc.ca/census-recensement/2016/dp-pd/hlt-fst/pd-pl/Table.cfm?Lang=Eng&T=501&S=46&O=A>.





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