

CORRECTIONAL SERVICE CANADA

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Post-pandemic Provisional Federal Residency Forecasts

Post-pandemic changes in 10-year population forecasts were evidenced for community residency.

Why we are doing this study

The Correctional Service of Canada (CSC) had experienced an unprecedented decline in the federal community supervision (-903 or 9.6%) population during the COVID-19 pandemic era¹. Therefore, a pause occurred in the annual forecasting exercise and in 2022 new 10-year community supervision population projections were estimated to fiscal year-end 2031-32.² With a sharp rise in federal admissions observed in 2022-23 with the reopening of the courts, refreshed provisional forecasts were undertaken to 2032-33.³

What we did

Weekly snapshots of community residency counts from 1990-91 to year-end 2021-23 was derived from CSC's Offender Management System. On 29 March 2023, residency was a condition for a total count of 2,637 or 32% of those 8,298 recorded to be on community supervision. More specifically, 1,471 (55.8%) were on Day Parole, 84 (3.2%) were on Full Parole with residency, 813 (30.8%) were on Statutory Release with residency and 269 (10.2%) were on Long Term Supervision with residency. The Community residency projections for day parole, full parole with residency, statutory release with residency and long-term supervision with residency were estimated to 2032-33 for men and women combined. SAS / ETS software was used for analyzing univariate time series data and to select the best-fitting model.

What we found

As tabled below, on 29 March 2023, the actual count on community residency was **2,637** an increase of +81 or 3.2% over the pandemic period from **2,556**. For 2032-33, the 10-year forecast for community residency is estimated to be **2,559**, a decrease by 2032-33 of -38 or 1.4%. With the exception of the Atlantic region, all others are projected to decline.

Federal Community Residency Forecasts to 2032-33

	Atl.	Que.	Ont.	Pra.	Pac.	Total
21-22	208	520	788	525	515	2,556
22-23	189	596	737	590	525	2,637
32-33	202	577	735	573	513	2,599
Net ▲	+13	-19	-2	-17	-12	-38
Change	6.9%	3.2%	0.3%	2.9%	2.3%	1.4%

Note: Regional and Total forecasts are run separately so numbers will vary.

¹ Pandemic Era Impacts on the Federal Supervision Populations: RIB 22-05;

² Pandemic Era Impacts on Provisional Federal Population

Forecasts: RIB 22-19

³ Post-pandemic Provisional Federal Population Forecasts: RIB 23-23

What it means

Throughout the COVID-19 pandemic period there was a significant decline in both the federal institutional and community supervision populations. Then a provisional federal residency forecast was undertaken in 2022 which showed there will be a decline. Notwithstanding the community supervision population is still being projected to decrease over a 10-year horizon³, it appears that by 2032-33 those requiring residency will be fewer but with less of a decrease than had been previously estimated.

For more information

Please e-mail the [Research Branch](#). You can also visit the [Research Publications](#) section for a full list of reports and one-page summaries.

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