IRCC Data Quality Report

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1 IRCC A34(1)Refusals dataset

For the IRCC A34(1) Refusals dataset (2019–2024), we observed the following issues:

- 1. Missing Data in A34(1): The number of refusals for both permainent and temporary residents under A34(1) are empty (see Figure 1). It's unclear whether this reflects an actual absence of refusals or missing entries. Due to the extremely low counts of refusal we are not able to statistically test the biases and perform any causal inference.
- 2. Lack of Decision Authority Context: The dataset does not specify whether the refusals were issued by a visa officer, the Immigration Appeal Division, or the Federal Court. The absence of a decision_authority field prevents us from understanding the institutional source of the refusal. Moreover, it is unclear whether these records reflect final decisions or if some may have been overturned on appeal. No accompanying metadata or data dictionary is provided to clarify these definitions.
- 3. **Inconsistent Country Labels:** The country naming conventions are inconsistent. For example, both "Congo" and "Democratic Republic of the Congo" appear, which could lead to double-counting or misclassification.

		Permanent Resident														Temporary Resident												
Country of Citizenship					ot Canada				COR Canada					Total	COR Not Canada 2019 2020 2021 2022 2023 2024 Tota							COR Canada				TD Total	Grand Total	
	2019 2020 20		2021	021 2022		2024	Total	2019 2020		2021 2022 20		2023	3 2024 Total		IOLAI	2019	2020	2021	2022	2023	2024	Total	2021	2022	2024	Total	I K IOLA	
A34(1)	7		2	3	2		14	7						7	21													21
Afghanistan	1			1	1		3								3													3
Argentina								1						1	1													1
Egypt	1						1								1													1
Eritrea			1				1								1													1
Haiti					1		1								1													1
India				1			1								1													1
Iran	1						1								1													1
Pakistan	1						1								1													1
Philippines								1						1	1													1
Romania								1						1	1													1
Sri Lanka	1						1								1													1
Syria	2		1	1			4								4													4
United Kingdom and Overseas Territori					_			1						1	1													1
United States of America								3						3	3													3

Figure 1: Absence of A34(1) Refusals in All Temporary Resident Categories

2 IRCC Litigation Applications dataset

For IRCC Litigation Applications from 2018 to 2023, we observed the following issues:

1. Undefined Outcome Terminology Leave decision terms shown in Figure 2, such as "Dismissed at Leave," "Withdrawn at Leave," "Allowed," and "Allowed – Consent," are not formally defined in the dataset. For example, we don't know whether "Allowed – Consent" means the Minister consented to the application or if it is simply a subcategory of "Allowed." Without clear definitions, meaningful comparisons across outcome categories are not possible.

- 2. Unclear Refugee Case Coverage We cannot confirm whether all refugee cases are captured under RAD/RPD decisions or whether they may appear in Mandamus, Removal Orders, or other categories.
- 3. **Incomplete Timeline Information** Only decision dates are recorded, while filing dates and original application dates are missing, so we cannot assess processing times.
- 4. Unspecified Decision Offices As shown in Figure 3, a significant proportion of litigation cases, around 16k cases, are attributed to "Unspecified" primary decision offices, which prevents meaningful insight into office-level counts. IRCC should include these office details.

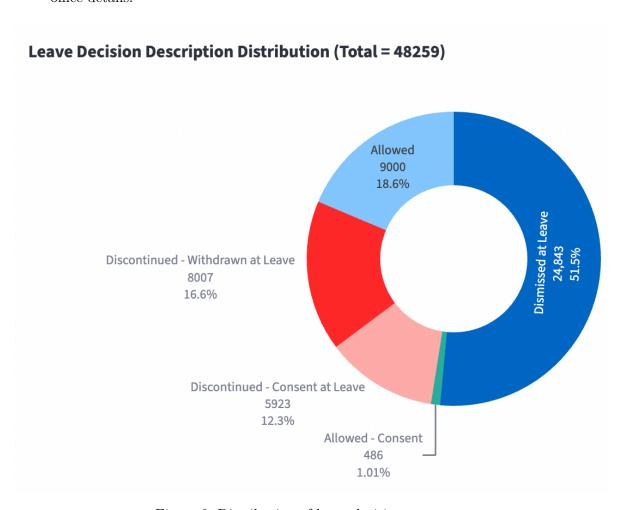


Figure 2: Distribution of leave decision outcomes

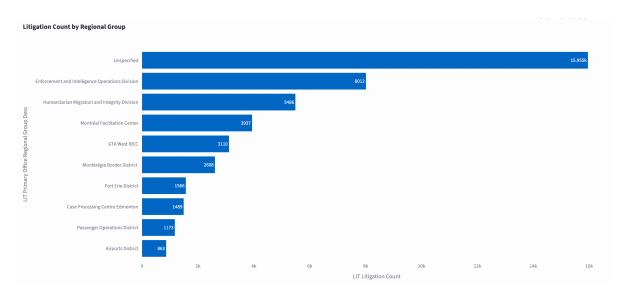


Figure 3: Litigation Applications by Decision Office