

Ethical & Data-Driven Refugee Claimant Distribution for Canada

PROBLEM REFUGEE CLAIMANT CONCENTRATION



Significant increases in refugee claimant arrivals.



Concentration in major cities in Ontario & Quebec.



Overburdened shelters systems, affordable housing shortages.



IRB backlogs, legal aid shortages.



Poor newcomer retention in rural regions, small cities, Atlantic provinces, etc.



Inter-jurisdictional policy impasses, burden-shifting.

PAST PROJECTS MATCHING SUCCESS STORIES

	Samen Hier	Re:Match	Welcome Corps
Country	Netherlands	Germany	U.S.
Dates	2019-21	2022-Present	2022-24
Matches	245	206	700
Goals	Matching asylum seekers & community sponsors	Relocating Ukrainian refugees & municipalities & housing	Matching global refugees & private sponsors

NATIONALITIES 1 50 100 200 250

ETHICAL, DATA-DRIVEN DISTRIBUTION

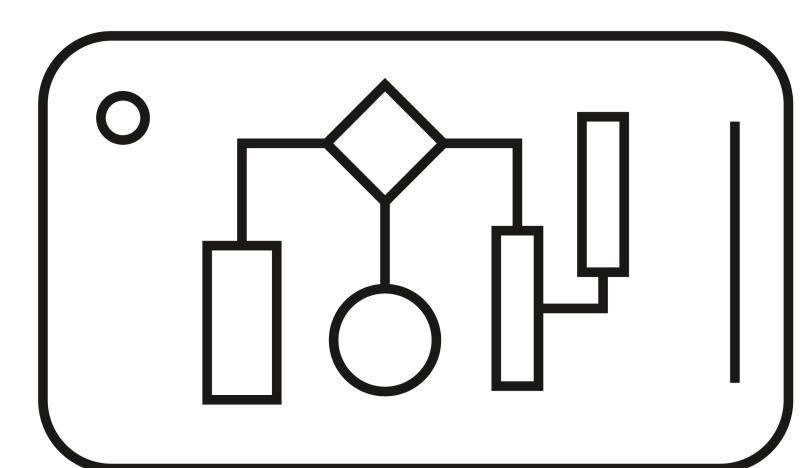
Claimants:

Consent-based enrolment. Biographical data, household needs, skills, preferenceranking.



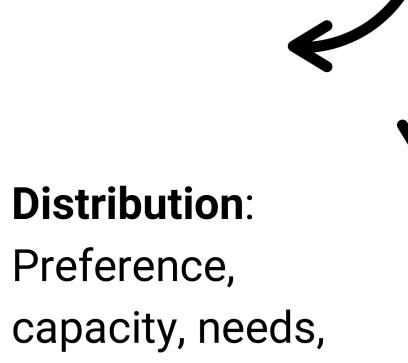
Municipalities & Regions:

Opt-in participation.
Reception capacity,
demographic needs,
priorities.



Matching:

Preference & capacity-matching algorithm for best fit & resource optimisation. Claimant + settlement organisation match validation.



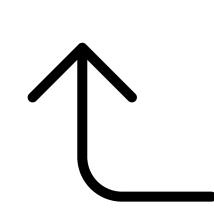
skills-based

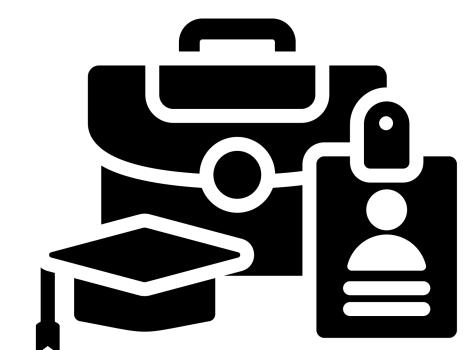
distribution key.



Iteration:

Continuous learning to improve matches, processes, & outcomes.





Outcomes:

Housing, work, service matching to improve retention & integration.

MATCHING OUTCOMES EFFICIENCY, FAIRNESS, OVERSIGHT

	Samen Hier	Re:Match	Welcome Corps
Best Match Rate (BMR)	84%	75%	85%
Human-Algorithm Agreement Rate (HAAR)	92%	96%	98%
Newcomer Integration Composite Evaluation Rate (NICER)	93%	91%	93%

BMR: % of newcomers who received the best possible match, based on top 3 preferences.

HAAR: % of matches approved by settlement sector and placement partner organisations.

NICER: % of newcomers satisfied with placement & program supports, would recommend

program + integration indicator index.