

What is Pathways to Professions?

More and more, organizations around the world are turning to data-driven research to inform the way they do business. While New Brunswick's students are being well educated on matters of research, there is still a need for training in applied research in the workplace – something that cannot be learned in a classroom. This is where Pathways to Professions (P2P) comes in.

P2P is a 13-week experiential learning program, developed and run by NB-IRDT, providing UNB students with hands-on workplace experience and training in research methods and job readiness.

NB-IRDT has spent the last two years developing and improving all aspects of hiring and onboarding, workshop and tutorial curriculum development, and evaluation processes while providing students with work experience, labour market training, and skills development opportunities.

It is our hope that P2P will empower students with job readiness skills and experience in a wide variety of in-demand areas, increasing their marketability in the future workplace and overall likelihood to attain meaningful work in NB.

Widening the Research Path

Our goal is to introduce undergraduate students to research, policy, and evidence-driven decision making. Because of this, we have expanded the areas of research addressed by P2P. In 2020 we had two research streams: **BoostNB**, which focused on NB economic indicators, and **PopNB**, which focused on characterizing the population of NB.

For 2021, we decided to keep both previous research streams but have also added three new streams alongside them:

ExperienceNB - curation of a community impact assessment on experiential education

VitalSignsNB - cost-benefit analysis of physician and pharmacist vaccination legislation

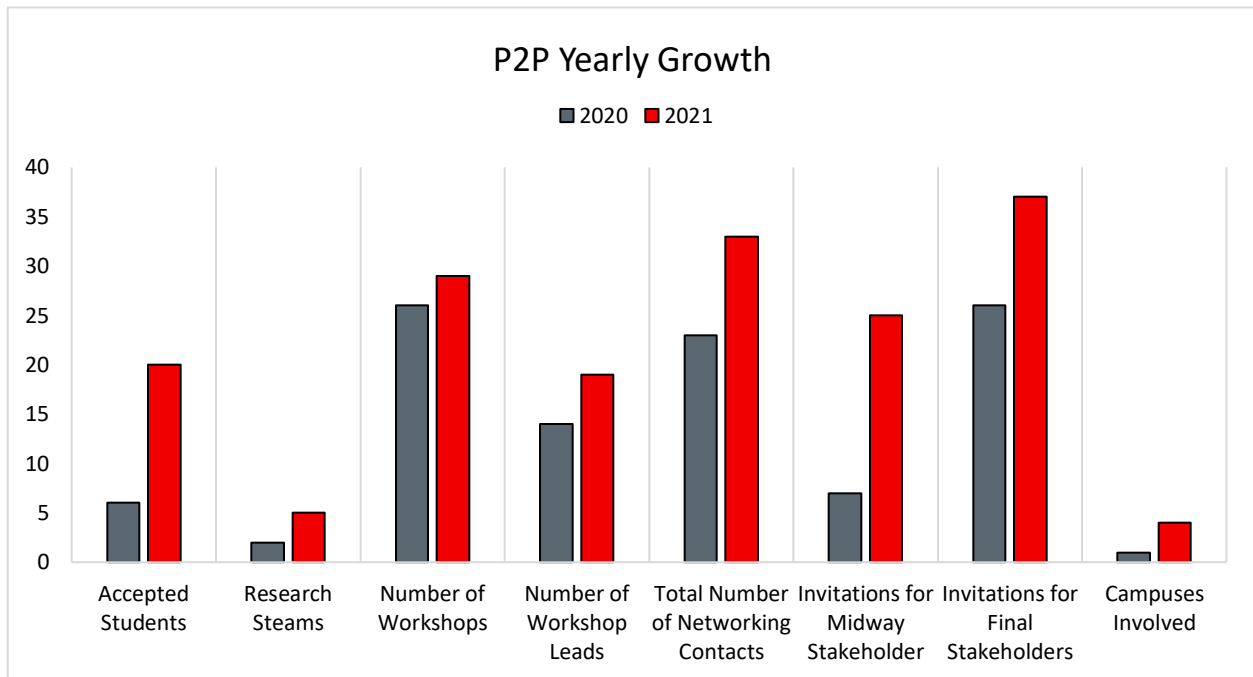
ConnectNB - creation of a framework and process for Data Connect: a research project inventory and matchmaking opportunity for students looking to conduct research and government employees looking for students to carry out their research. *(This research stream is in direct relation to NB-IRDT's partnership with GNB to improve Data Literacy in the province.)*

Program Evolution: Then vs. Now

2020 - 2021 Growth

	2020	2021	% Change
Initial Applicants	13	114	777%
Accepted Students	6	20	233%
Research Steams	2	5	150%
Number of Workshops	26	29	12%
Number of Workshop Leads	14	19	36%
Total Number of Networking Contacts	23	33	43%
Invitations for Midway Stakeholder	7	25*	257%
Invitations for Final Stakeholders	26	37*	42%
Campuses Involved	1	4	300%
Student Funding	\$36,000	\$120,000	233%

*Not finalized



*This graph excludes the variable "Initial Applicants" (2020=13; 2021=114) to better present the other data.