NB-IRDT & NB DH Data Linking Crosswalk Process

Data Business Owner/Custodian

2. DBO/C Program Data File

Interim Record ID	Variable 1	Variable 2	Variable 3	Variable 4
01ER	MSc	Borrowed $40K	English	UPEI
02GH	BA	Did not borrow	English	SMU
03DF	BBA	Borrowed $10K	ESL	Dalhousie
04JK	BEd	Did not borrow	French	St. Thomas

Prepare source data set in two parts
1. Source ID File (Unique identifiers) & Interim Record ID - SENDS TO DH
2. Source Program File & Interim Record ID – SENDS TO NB-IRDT

1. DBO/C Source ID File

Interim Record ID	ID 1 (Medicare)	ID 2 (Last Name)	ID 3 (First Name)	ID3 (Sex)	ID4 (DOB)	ID5 (Address)
01ER	242394242	Jones	Angela	F	10/03/81	123 Smith St
02GH	243345354	Seger	Bob	M	12/20/75	33 North St
03DF	243534546	Muise	Mary	F	06/07/78	12 Acorn Rd
04JK	253453566	Bell	Lindsay	M	02/28/82	44B Pine Crt.

Crosswalk File

Interim Record ID	Institution ID
01ER	A1B2D
02GH	F7H3H
03DF	J7G3A
04JK	G0L3S

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New Brunswick Institute for Research, Data and Training

- Receives DBO/C Source Program File
- Receives Crosswalk File from NB DH
- Transfers both received files to the NB-IRDT secured server
- Interim ID used to link DBO/C Program File to NB DH Crosswalk File
- Assigns Institute ID for linking with NB-IRDT platform data when data access applications are approved

New Brunswick / Nouveau Brunswick CANADA

- Creates **Crosswalk File** with two variables (*Interim Record ID* from DBO/C and internally-generated *Institution ID*) by matching the ID variables in the Source ID file and the DH Medicare Registry
- Transfers Crosswalk file to NB-IRDT

Project Data Folder

Interim Record ID	Institution ID	Random Study Id	Data Set: Students Loans in NB				Discharge Abstract Database		
DBO/C, NB DH, NBIRDT	*DBO/C, NB DH*	NBIRDT	Degree studied	Amount Borrowed	Language Studied	Institution	Admission Date	Institution Number	Diagnosis Code 1
01ER	A1B2D	25	MSc	Borrowed $40K	English	UPEI	2014-04-07	45366	S49.914
02GH	F7H3H	32	BA	Did not borrow	English	SMU	2019-06-23	45364	S49.913
03DF	J7G3A	17	BBA	Borrowed $10K	ESL	Dalhousie	2018-03-17	45366	S49.956
04JK	G0L3S	6	BEd	Did not borrow	French	St. Thomas	2016-11-14	45412	S49.914

First 2 columns are the linking NOT given to researcher

NB-IRDT & NB DH Data Linking Crosswalk Process

Data Business Owner/Custodian

2. DBO/C Program Data File

Interim Record ID	Variable 1	Variable 2	Variable 3	Variable 4
01ER	MSc	Borrowed $40K	English	UPEI
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Prepare source data set in two parts
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2. Source Program File & Interim Record ID – SENDS TO NB-IRDT

1. DBO/C Source ID File

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Crosswalk File

Interim Record ID	Institution ID
01ER	A1B2D
02GH	F7H3H
03DF	J7G3A
04JK	G0L3S

UNB | EST. 1785 | UNIVERSITY OF NEW BRUNSWICK | **NB-IRDT** New Brunswick Institute for Research, Data and Training

New Nouveau Brunswick CANADA

- Receives DBO/C Source Program File
- Receives Crosswalk File from NB DH
- Transfers both received files to the NB-IRDT secured server
- Interim ID used to link DBO/C Program File to NB DH Crosswalk File
- Assigns Institute ID for linking with NB-IRDT platform data when data access applications are approved

- Creates **Crosswalk File** with two variables (*Interim Record ID* from DBO/C and internally-generated *Institution ID*) by matching the ID variables in the Source ID file and the DH Medicare Registry
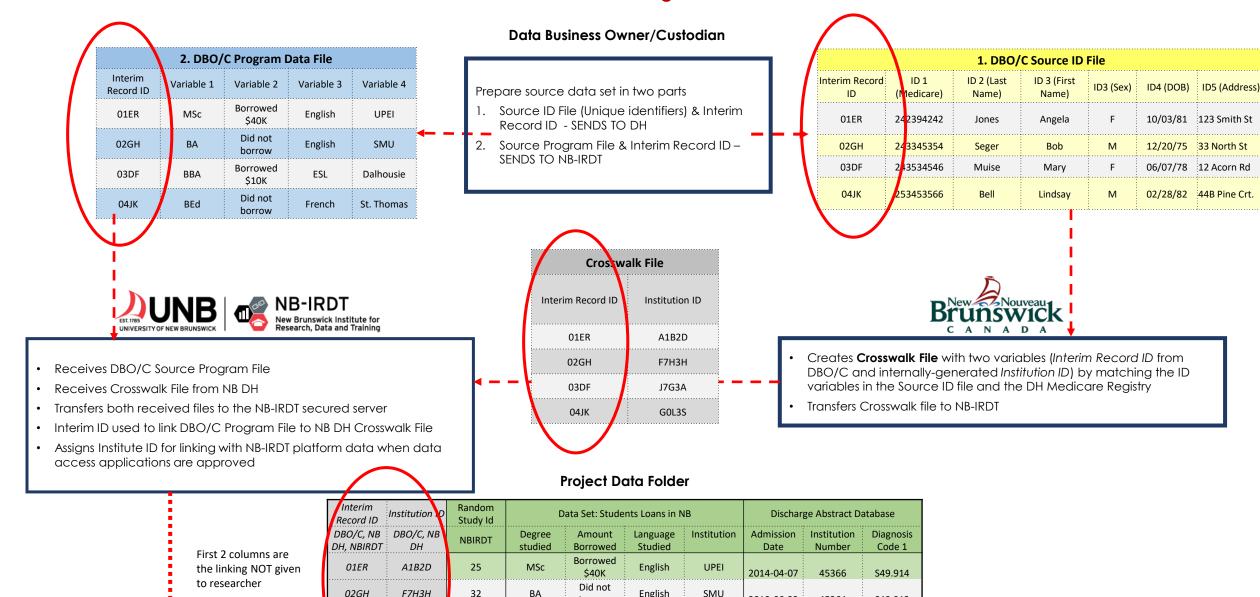- Transfers Crosswalk file to NB-IRDT

Project Data Folder

First 2 columns are the linking NOT given to researcher

Interim Record ID	Institution ID	Random Study Id	Data Set: Students Loans in NB				Discharge Abstract Database		
DBO/C, NB DH, NBIRDT	DBO/C, NB DH	NBIRDT	Degree studied	Amount Borrowed	Language Studied	Institution	Admission Date	Institution Number	Diagnosis Code 1
01ER	A1B2D	25	MSc	Borrowed $40K	English	UPEI	2014-04-07	45366	S49.914
02GH	F7H3H	32	BA	Did not borrow	English	SMU	2019-06-23	45364	S49.913
03DF	J7G3A	17	BBA	Borrowed $10K	ESL	Dalhousie	2018-03-17	45366	S49.956
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