NRS Indexing Service

Data provider A
- supplies only personal identifiers from Dataset A

Data provider B
- supplies only personal identifiers from Dataset B

NRS Indexing team
- matches personal identifiers to population spine
  - ➤ exact or probabilistic matching
- creates indexes (anonymised IDs) that links Dataset A to Dataset B through population spine

Index A

Index B

Master Index

Data provider A
- matches indexes to payload data
- removes personal identifiers and sends data + Index A

Data provider B
- matches indexes to payload data
- removes personal identifiers and sends data + Index B

eDRIS/EPCC (linkage agent)
- linkage agent links datasets A and B together, using Master Index File and deletes Index A and B
- linked data without personal identifiers and with Master Index ID are made available for researchers in Safe Haven

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Preserving the past | Recording the present | Informing the future