

What is needed for data integration for international migration statistics?

Training Workshop on the Use of Administrative Data for Migration Statistics in Maldives

10-12 December 2024, Malé, Maldives

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**United
Nations**

Statistics Division

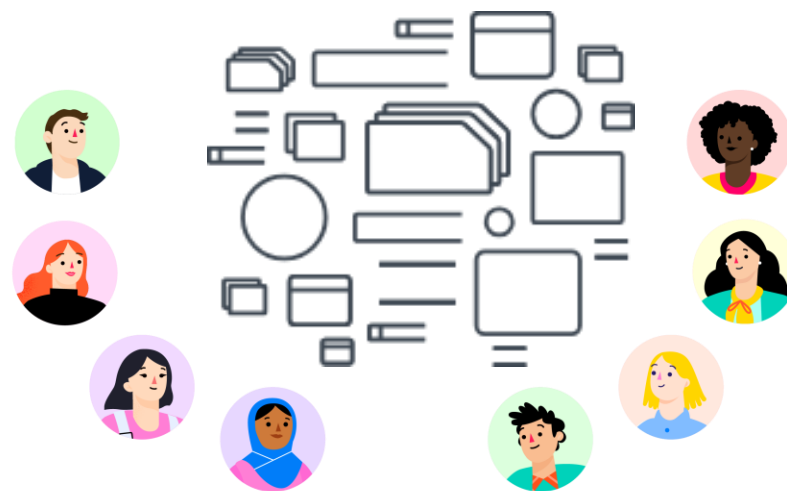
ENABLING ENVIRONMENT

Creating / enabling the legal framework

- Statistics Act
- Data-sharing agreements
 - Data confidentiality
 - Use and retention policy of linked data

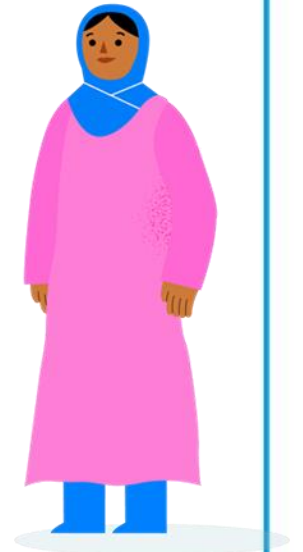
Creating / enabling the technical framework

- IT infrastructure + capacity
- Financial + human resources
- “Spine” selection / creation
- Selected variables / events
- Data updates, data validation



DATA INTEGRATION STEPS

- ☒ 1. Data availability assessment
- ☒ 2. Setting up IT infrastructure and processes
- ☐ 3. Data sharing agreements
- ☐ 4. Aligning concepts and definitions
- ☐ 5. Data cleaning
- ☐ 6. Developing data linking algorithms
- ☐ 7. Testing algorithms with real data



NEXT STEPS



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