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| Federal Ministry of health |
| Data Sharing Agreement |
| Data Governance and Policy for the National Health Worker Registry |
|  |
| **Department HR HIS** |
| **3/1/2014** |

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# Forward

# Abbreviations

# Background

# Data Sharing Objectives

The purpose of the National Health Worker Registry will be to:

* Serve as a national Health Workforce Data Repository
* Authenticate and validate health workforce data
* Allow aggregation health workforce data in several combination as required for health workforce planning
* Reduce or eliminate duplicate health workers
* Report data to back to originating source and to other authorized users for required action
* Track appropriate licenses of health professionals
* Must contain *only* minimum data elements of a health worker

Data sharing allows organizations to eliminate duplication of efforts to collect data and instead use existing datasets. MoH is specifically tasked to make policy and planning decisions for the entire country, and therefore need to have access to data to inform them of the total health workforce in the country, number of new trainees that will become available in a given year, as well as attrition and vacancy rates. In particular, the MoH needs information on the breakdown of health-workers by cadre, and this information is captured in the NMCB system for Nurses and Midwives. The purpose of this agreement is to define the type of data the MoH has available for sharing and define the type of data MoH is hoping to get from other stakeholders.

# Data Governance Authority

## Governing Body

In order to implement the road map for the development of this project, the Federal Ministry of Health has constituted a National Operating Team to drive the process. The National Operational Team (NOT) for Human Resources for Health Information System (HRH-IS) is charged with the responsibility of driving the processes of implementing the road map for development of the National Health Workforce Registry.

## Process for Amending Data Sharing Agreement

# Source Data Actors

|  |  |  |
| --- | --- | --- |
| **Entity Type** | **Entity Name** | **Entity System** |
| Federal Ministry of Health |  |  |
|  |  |  |
| Federal Ministry of Defense |  |  |
|  |  |  |
| Federal Ministry of Labor & Productivity |  |  |
|  |  |  |
| State Ministries of Health |  |  |
|  |  |  |
| Health Workforce Regulatory Bodies |  |  |
|  |  |  |
| National Bureau of Statistics |  |  |
|  |  |  |
| Academic/Training Institutions |  |  |
|  |  |  |
| Non-Governmental Organizations |  |  |
|  |  |  |
| Private Healthcare Sector |  |  |
|  |  |  |

# Facility Registry

DHIS2

# Minimum Essential Data Elements

|  |  |
| --- | --- |
| **Data Set** | **Data Element** |
| **Identification Number** | Unique Identification Number |
|  | Date Of Issue |
|  | Date Of Expiration |
|  | Place of Issue |
| **Full Name** | First Name |
|  | Last Name |
|  | Middle Name |
|  | Maiden Name |
|  | Other Name 1 |
|  | Other Name 2 |
|  | Other Name 3 |
| **Birth History** | Date of Birth |
|  | Sex at Birth |
|  | Place of Birth (country) |
|  | Place of Birth (town) |
|  | Father's Name |
|  | Mother's Name |
|  | Photograph |
| **Citizenship, Country of Residence and Language** | Citizenship at Birth |
|  | Citizenship at Present |
|  | Country of Residence |
|  | Ability in Spoken Lanaguages |
| **Address** | Physical Address (Country) |
|  | Physical Address (Town) |
|  | Physical Address (Street Address) |
| **Contact Information** | Telephone Number |
|  | Email Address |
|  | Emergency Contact Name |
| **Professional License and Certification** | License and Certificate Name |
|  | Issuing Insitution |
|  | Date of Issue |
|  | Date Of Expiration |
|  | Photograph |
| **Employment Status** | Employment Status |
|  | Employment Title |
|  | Occupational Category |
| **Employment Address** | Full Address of the Current Employer |
| **Data Submission Institution** | Name of the institution submitting data |
|  | Date and time of submission |

# Standardized Data Lists and OIDs

# Authority on Data Elements

## Entity Authority Table

|  |  |
| --- | --- |
| **Data Element** | **Authority Entity** |
| Unique Identification Number |  |
| Date Of Issue |  |
| Date Of Expiration |  |
| Place of Issue |  |
| First Name |  |
| Last Name |  |
| Middle Name |  |
| Maiden Name |  |
| Other Name 1 |  |
| Other Name 2 |  |
| Other Name 3 |  |
| Date of Birth |  |
| Sex at Birth |  |
| Place of Birth (country) |  |
| Place of Birth (town) |  |
| Father's Name |  |
| Mother's Name |  |
| Photograph |  |
| Citizenship at Birth |  |
| Citizenship at Present |  |
| Country of Residence |  |
| Ability in Spoken Lanaguages |  |
| Physical Address (Country) |  |
| Physical Address (Town) |  |
| Physical Address (Street Address) |  |
| Telephone Number |  |
| Email Address |  |
| Emergency Contact Name |  |
| License and Certificate Name |  |
| Issuing Insitution |  |
| Date of Issue |  |
| Date Of Expiration |  |
| Photograph |  |
| Employment Status |  |
| Employment Title |  |
| Occupational Category |  |
| Full Address of the Current Employer |  |
| Name of the institution submitting data |  |
| Date and time of submission |  |

## Visibility of Data

What data is available to which system, what is publicly visible?

# Data Conflict Resolution

Entity systems are likely to have conflicting data at times for some records. Contact information and employment status are examples of data that may change frequently at which point the health worker may choose to inform only one source data system.

# Responsibilities of Data Owners

# Responsibilities of Data Consumers

# Standards of Data Exchange

# Documentation