**Data extraction template for Diabetes (DM)**

**Important Criteria for filling the tables:**

1. IDF Diabetes Atlas only use data sources which contain age specific prevalence for at least three age groups.
2. If the gender and setting are not specified in the data sources, just indicate unspecified; If they are indicated, please list them in the table.
3. If a data source contains data for multiple countries, please fill in the tables separately for each country.
4. Sometimes data sources only contain prevalence for each age group, and then the total number for each age group has to be filled in.
5. If the lower age or upper age are missing in the data source, just leave it empty.
6. Previously diagnosed diabetes refers to clinical diagnosed diabetes by a medical doctor.

Table 1 Please indicate the following field based on the data source

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| --- | --- |
|  | **Fields need to be filled in** |
| **Authors** (e.g., Pinkepank M, Saeedi P., Karuranga S. et al 2020) |  |
| **Publication year** |  |
| **Pubmed ID (if exist)** |  |
| **Country** |  |
| **Publication type (Please choose one of the followings):**   * Peer-reviewed * National Health Survey * Other report * Personal communication * WHO STEP Survey * Others (please specify) |  |
| **Citation (Journal name, issue, volume, page number, doi)** |  |
| **Study Design (So far IDF Diabetes Atlas only use Population-based study design):**  **Examples: cross sectional, registry based or cohort study** |  |
| **Study year (if study conducted between e.g., 2014-2016, mention the range)** |  |
| **Sample Size (Total)** |  |
| **Study Representation (Please choose one of the followings): please document your decision and add some explanation if needed.**   * National * Regional (more than one city, town, village) * Local (single city, town, village) * Ethnic or specific group |  |
| **Diabetes Diagnostic Criteria (Please choose one of the followings):**   * OGTT * Medical records * FBG (Fasting Blood Glucose) * Self -Report * Glycosuria * Random Blood Glucose * HbA1c |  |
| **Undiagnosed diabetes Percentage (if reported)**  (Sometimes the data source dose report this number directly, some calculations need to be done, please write done the formula of the calculations if applicable) |  |
| **Urban/Rural prevalence ratio (if reported)**  (Sometimes this needs some calculation before you could get the number, if the study report urban/rural diabetes prevalence separately, then it is possible to calculate this number) |  |

Table 2 Diabetes per age, sex and setting

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Age group | | Total population  N | Previously diagnosed diabetes n (%) | Undiagnosed diabetes  n (%) | Total diabetes  n (%) | Notes |
| Lower | Upper |  |  |  |  |  |
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| Sex | |  |  |  |  |  |
| Male | |  |  |  |  |  |
| Female | |  |  |  |  |  |
| Setting | |  |  |  |  |  |
| Urban | |  |  |  |  |  |
| Rural | |  |  |  |  |  |
| Total | |  |  |  |  |  |

Table 3 Diabetes by age and sex

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Age (years) | | Total population  N | | Previously  diagnosed diabetes  n (%) | | Undiagnosed  diabetes  n (%) | | Total diabetes  n (%) | | Notes |
| Lower | Upper | Male | Female | Male | Female | Male | Female | Male | Female |  |
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| Total | |  |  |  |  |  |  |  |  |  |

Table 4 Diabetes by age, sex and setting

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| Age (years) | | Total population  N | | | | Previously  diagnosed diabetes  n (%) | | | | Undiagnosed  diabetes  n (%) | | | | Total diabetes  n (%) | | | | Notes |
| Lower | Upper | Male | | Female | | Male | | Female | | Male | | Female | | Male | | Female | |  |
| Urban | Rural | Urban | Rural | Urban | Rural | Urban | Rural | Urban | Rural | Urban | Rural | Rural | Urban | Rural | Urban |  |
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| Total | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |