

JCDS Standard Court Staff Data

What is JCDS standard ?

JCDS stands for Judiciary Core Data Structure. There are few information which repeats very often in government use. So it is necessary to make a core data structure so that different government applications can follow the same structure to make the government service easier and faster.

According to JCDS, there are twelve mandatory fields and eight optional fields for a citizen.

The JCDS guidelines can be downloaded from the link < JCDS guidelines >

JCDS description about each field:

The Universal Data Element Framework (UDEF) provides a conceptual naming convention framework with associated structured unique identifiers for indexing and aligning semantically equivalent concepts. It provides a means to associate different data element names (i.e. vocabulary terms) that semantically refer to the same concept, to a standard data element concept name provided by the framework that conforms to the relevant international standard on naming conventions, ISO/IEC 11179-5. A key definition provided in paragraph 3.3.9 of ISO/IEC 11179-1 is “data element concept – a concept that can be represented in the form of a data element described independently of any particular representation.” Interpreting the meaning of data element concepts is the essential first step of enabling semantic interoperability between disparate applications.

Although JCDS is not currently adopting the very generic enterprise-wide perspective of the UDEF, the following meta-data definitions of the JCDS elements will ensure our initial country-wide e-Governance applications interoperability. JCDS can easily adopt the UDEF at a later date for international and industry-wide interoperability when the situation warrants doing so. Applying UDEF principles to the current JCDS can unnecessarily complicate its adoption and delay the JCDS implementations further.

Fields of JCDS:

- National Id
- Blood Group
- Educational Qualification
- Marital Status
- Name in Bangla

- Mother's Information
- Father's Information
- Date of Birth
- Ethnicity
- Birth Place
- Biometric Information
- Disability
- Nationality
- Gender
- Religion
- Occupation
- Present Address
- Permeant Address

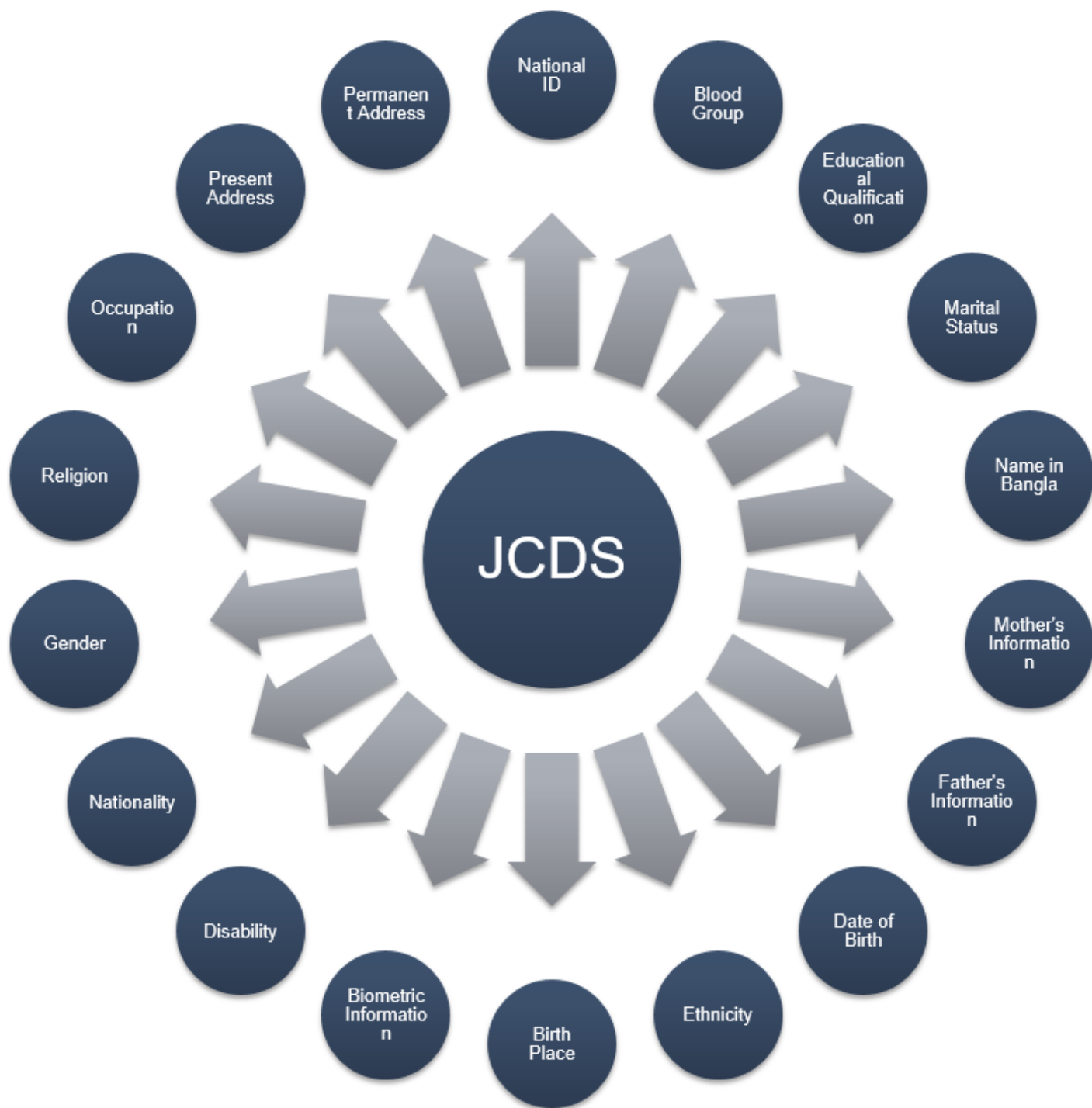


Figure: JCDS Standards Staff Data

Revision #5

Created 2 October 2021 09:45:17 by Niton

Updated 5 October 2021 19:24:37 by Niton