**Availability of Data on Indicators relating to SDG 4 on Education**

**from DISE and Other Sources[[1]](#footnote-2).**

SDG 4 which is on education has 10 targets. The Technical Advisory Group (TAG) has proposed a set of 43 indicators for monitoring SDG on education. The 43 indicators cover all the 10 targets. The targets 4.1 on free, equitable and quality primary and secondary education and leading to relevant learning outcomes and targets on means of implementation 4.8 on education facilities that child friendly and 4.10 on availability of qualified teachers are directly related to school education. In addition other targets like 4.2 on ECCE, 4.3 on vocational education, 4.7 on knowledge and skills need for sustainable development have components of school education. In addition target 4.5 on equity by gender and by other categories that include social, economic, disability, etc cuts across all other targets including school education. Though target 4.7 on knowledge and skills need for sustainable development to large extent relates to school education no data are available now. Data even on the indicator (25) on mainstreaming of concepts relating to sustainable development in national policies and school curricula need be generated. Therefore indicators relating to target 4.7 does figure in tables. This note is a preliminary attempt to map availability of data on indicators relating to school education.

The Table gives availability of data from U-DISE by indicators

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| **Indicator Number** | **Indicator** | **Availability in DISE or otherwise** |
| 1. 3. | Gross intake ratio to the last grade (primary, lower secondary) | Yes. U-DISE data can be used to calculate GIR by grade |
| 1. 5. | Out-of-school rate (primary, lower secondary, upper secondary) | Can be estimated using U-DISE and projected child population. It can also be estimated using NSSO data. |
| 1. 6. | Percentage of children over-age for grade (primary, lower secondary) | U-DISE provides data. |
| … | Parity indices(female/male, rural/urban, bottom/top wealth quintile and others such as disability status and conflict-affected as data become available) for all indicators on this list that can be disaggregated (identified in Columns 4-7)  Where possible, other indicators should be presented in relation to their distribution across the population | U-DISE data can be used to calculate parity indicators for gender, social and religion, disability with respect to some indicators of completion and, participation (indicators 3, 5, 6) |
| 1. 18. | Percentage of students in primary education whose first or home language is the language of instruction | AISES provides data-DISE provides data that comes closer to this indicator. This item in DISE need fine tuning |
| 1. 30. | Percentage of schools with access to (i)basic drinking water; (ii)basic sanitation facilities; and (iii) basic hand-washing facilities | Available from U-DISE |
| 1. 31. | Percentage of schools with access to (i)electricity;(ii) Internet access for pedagogical purposes; and (iii) computers for pedagogical purposes | Data are available from U-DISE –needs fine tuning |
| 1. 32. | Percentage of schools with adapted infrastructure and materials for students with disabilities | Data are available from U-DISE–needs fine tuning |
| 1. 37. | Percentage of teachers qualified according to national standards by education level and type of institution | Data are available from U-DISE |
| 1. 38. | Pupil/qualified teacher ratio by education level | Data are available from U-DISE |
| 1. 39. | Percentage of teachers in (i) pre-primary;(ii) primary; (ii) lower secondary; and (iv) upper secondary who have received at least the minimum organized and recognized teacher (i.e. pedagogical) training pre-service and in-service required for teaching at the relevant level in a given country, by type of institution | Data are available from U-DISE for primary, lower and higher secondary stage of education |
| 1. 40. | Pupil/trained teacher ratio by education level | Data are available from U-DISE |
| 1. 43. | Percentage of teachers who received in-service training in the last 12 months by type of training | Data are available from U-DISE |

The following Table gives indicators on school education for which other sources of data need to be consulted

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| Indicator Number | Indicator | Not available in DISE. Alternatives indicated |
| 1. 1. | Percentage of children/young people (i) at the end of primary and (ii)at end of lower secondary achieving at least a minimum proficiency level in (a) reading and (b)mathematics | Available under NAS (for those enrolled in schools). Limited data are available from ASER, IHDS for both enrolled and not enrolled at primary levels of education. |
| 1. 2. | Administration of a nationally representative learning assessment (i)during primary (ii) at the end of primary and (iii) at the end of lower secondary education | Yes. NAS |
| 1. 4. | Completion rate (primary, lower secondary, upper secondary) | Can be obtained from Census and NSSO |
| 1. 7. | Number of years of (i) free and (ii)compulsory primary and secondary education guaranteed in legal frameworks | Yes. Data are available from MHRD records. |
| 1. 19. | Extent to which explicit formula-based policies reallocate education resources to disadvantaged populations | Data are available on whether formula are used or not from MHRD records |
| 1. 20. | Education expenditure per student by level of education and source of funding | Need to be calculated from data available from MHRD, DISE, NSSO, CSO |
| 1. 21. | Percentage of total aid to education allocated to low-income countries | Data need to be made public from by Ministry of Finance |
| 1. 33. | Percentage of students experiencing bullying, corporal punishment, harassment, violence, sexual discrimination and abuse | Data are available in IHDS and may be available in NFHS |
| 1. 34. | Number of attacks on students, personnel and institutions | Not available |

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