

Standard indicators for the NORHED programme

1. Number of new/and number of revised Bachelor/Master/PhD programmes/modules supported by NORHED
2. Number of Bachelor/Master/PhD programmes/modules supported by NORHED with gender perspectives included
3. Capacity to enroll and graduate students in NORHED supported programmes (Bachelor/Master/PhD)
4. Relevance of educational programmes and new graduates to local, national and regional needs and labor markets
5. Number of academic staff with strengthened qualifications (Master/PhD) by relevant institutional level (institute/department/faculty) supported by NORHED
6. Ratio of qualified academic staff (Master/PhD) to students by relevant unit (institute/faculty/department) supported by NORHED
7. Retention rates of qualified academic staff at relevant unit (institute/department/faculty) supported by NORHED
8. Number of scientific publications (peer reviewed and others)
9. Number and type of other dissemination activities
10. Uptake/influence of NORHED-supported research in public policies
11. Uptake/influence of NORHED-supported research findings/new technologies/innovations/solutions by local communities/civil society/private sector
12. Knowledge transfers within South-South and South-North networks and partnerships
13. Changes in the broader institutional environment at NORHED supported institute/faculty/department which strengthened the capacity for education and research
14. Access to libraries, laboratories and ICT for staff and students in NORHED supported institutes/departments/faculties

Standard indicators: background information

All NORHED partners should report on those standard indicators and reporting requirements listed here which are relevant to the planned outcomes and outputs in your project. If any of them are not relevant in your project, you need to explain why.

In the following list, you will find both qualitative indicators and reporting requirements asking for standardized narratives which are not indicators in the conventional sense. The standardized narrative reporting is developed to capture aspects of the quality, relevance and influence of NORHED project outcomes across a variety of contexts. Please integrate these indicators and requirements in the project results framework alongside the other indicators you have selected for your project. Whether these are new indicators for you or already familiar please make sure you adopt to the standard definitions suggested here in order to allow aggregation across the entire NORHED portfolio.

The short texts under each indicator/reporting requirement should tell you what kind of information has to be recorded/collected throughout the year in order to enable you to measure and report on each of them.

Some of the indicators and narratives should be monitored and reported annually to Norad. For other indicators and narrative reports, Norad expects to receive a baseline and the end-line value as part of the final report, hence only two data collection points are required. A Baseline represents the values/reference levels of your project indicators collected at the outset of a project, which will later be used as a basis for comparison/benchmark to measure progress. A narrative baseline should as precisely as possible describe the situation which the project aims to change.

Please include baseline values in your updated project results framework. If that is not possible, the indicator values that you report in the 2013 project progress report (due in September 2014 or March 2015 depending on your project's financial year) will serve as baseline. In that same report, a target for the five year project period should be set. You are also encouraged to set annual targets suggesting planned progression towards the five year target. Please note that progress in each project year by year and for the full project period will be analyzed against the targets you have set in the results framework.

Standard indicators: Definitions

1. Number of new and number of revised Bachelor/Master/PhD programmes/modules supported by NORHED

- Number of new Bachelor/Master/PhD programmes/modules established
- Number of revised Bachelor/Master/PhD programmes.
This indicator should capture both new programme, course, module *established* and programme, course, module *revised* as part of the project, specifying the level (Bachelor/Master/PhD). This could be for instance a substantial change or update of curriculum. This indicator can be listed by level (Master/PhD) and indicated in several places in your result framework if relevant.

This indicator should be reported on annually.

2. Number of Bachelor/Master/PhD programmes/modules supported by NORHED with gender perspectives included

Referring to the previous indicator, this indicator should include any programme, course or module which has included gender perspectives as a result of the NORHED project intervention, specifying the level (Bachelor/Master/PhD). For instance, that teaching methods and curriculum are of relevance to both women and men. Please refer to the annex on gender mainstreaming in the NORHED application guidelines.

This indicator should be reported on annually.

3. Capacity to enroll and graduate students in NORHED supported programmes (Bachelor/Master/PhD)

- Number of enrolled students at Bachelor/Master/PhD level in NORHED supported programmes, by gender
- Number of graduated students at Bachelor/Master/PhD level in NORHED supported programmes, by gender

You should include all female and male students enrolling and graduating from the NORHED supported programme(s) in your project. You will be asked to specify how many of those students are/were receiving a specific NORHED scholarship. By reporting the number of students enrolling in the NORHED supported programmes each year, and the number of graduates from the same programmes, this indicator will capture three things: 1) any change in the capacity of the faculty/institute/department involved in the project to take in students, 2) any change in the capacity to graduate candidates, and by combining this information by the end of the project period, 3) the progression of students. However, fully aware that these results will only emerge after some years, Norad will take caution when interpreting these data. If a new programme is being established or a current programme is being revised and have not resulted in enrollment or graduation at the point of reporting, you will simply report "0". This indicator can be listed by level (Master/PhD) and indicated in several places in your result framework if relevant.

This indicator should be reported annually.

4. Relevance of educational programmes and new graduates to local, national and regional needs and labor markets

In order to capture a change (preferably increase) in relevance across the varying contexts of NORHED implementing partners, you will be asked to answer a simple question: Are educational programmes and new graduates more relevant to local, national or regional needs and labor markets as a result of NORHED project interventions? Yes, No or Don't know. You will be asked to add a short text describing how relevance has been changed/increased in your project, with reference to evidence and sources where priorities and needs are defined. The text should relate to the justification made for the project focus in the original application.

This indicator should be reported annually.

5. Number of academic staff with strengthened formal qualifications (Master/PhD) by relevant institutional level (institute/department/faculty) supported by NORHED

This indicator should include all academic staff employed at the institute/department/faculty who have obtained a Masters or PhD during the year reported on, disaggregated by gender. You should specify how many staff at each level (Master or PhD) and how many of these have received a NORHED scholarship/fellowship. In most projects, it will take one to two years until a staff member has graduated from a Master programme. Hence, the first year, most projects are likely to report "0", which will be the baseline. Numbers reported for following year will be analyzed against the targets set in the project framework.

This indicator should be reported annually.

6. Ratio of qualified academic staff (Master/PhD) to students by relevant unit (institute/faculty/department) supported by NORHED

This indicator will cover the ratio of academic staff holding a Master or a PhD degree to number of students enrolled at the institute/faculty/department. This indicator should be reported in such a way that the ratio of total qualified staff to students, the ratio of staff with PhD to students, and the ratio of staff with Master degrees to students can be calculated. There are no universal standards for the ratio of academic staff to students, hence it is fundamental that each project set its own target that they want to achieve by the end of the project period.

This indicator should be reported with baseline first year for reporting and end-line in the final report.

7. Retention rates of qualified academic staff at relevant unit (institute/department/faculty) supported by NORHED

Different HR systems record staff retention in various ways. This indicator should capture the average years academic staff stay in their jobs at the institute/department/faculty supported by NORHED, specified by gender and by degree

of education (Master or PhD). If the average retention rate of academic staff is reduced over time it indicates increased staff turnover, and may indicate brain drain. Ideally, in NORHED supported projects, retention rate should increase. If possible, you are encouraged to isolate the PhD and Master level staff which have received direct NORHED grants or sponsorships to how many of them stayed in their jobs one year after their year(s) of duty agreements were terminated.

Baseline and endline should be reported.

8. Number of scientific publications (peer reviewed and others)

This indicator captures the numbers of scientific publications by staff at the institute/department/faculty supported by NORHED, divided into two categories of publications: a) in peer-review journals, and b) other scientific publications (books, other journals etc). For both categories, you will be asked to report on the number of co-publications between LMIC and Norwegian scientists, and the number of female versus male authors involved (counting all authors and co-authors). In the annual reporting, you will be asked to comment on which peer reviewed journals are most often used in the different academic discipline, and if they are national, regional or global journals.

This indicator should be reported on annually, although it is expected to show increasing numbers towards the end of the project period.

9. Number and type of other dissemination activities

Reporting on this indicator, each project should list dissemination activities related to NORHED supported programmes and research, specifying the type of dissemination (e.g. media, policy briefs, outreach etc), and how many female and male contributors at the LMIC institution were involved in each type of dissemination.

This indicator should be reported on annually, although we would expect increased activities towards the end of the project period when research products are materializing.

10. Uptake/influence of NORHED-supported research in public policies

You will be asked to briefly describe, as specifically as possible, if and how NORHED supported research in your project has been taken into or influenced public policies (laws, regulations, standards, services, practices etc.).

This indicator should be reported on in your annual project reports the year when uptake/influence happens, and summed up in the final report.

11. Uptake/influence of NORHED-supported research findings/new technologies/innovations/solutions by local communities/civil society/private sector

You will be asked to briefly describe, as specifically as possible, if and how NORHED supported research findings/new technologies/solutions in your project have been taken up by local communities, civil society and/or the private sector.

This indicator should be reported on in your annual project reports the year when uptake/influence happens, and summed up in the final report.

12. Knowledge transfers within South-South and South-North networks and partnerships

This indicator should give evidence on whether and how knowledge transfers within South-South and South-North networks and partnerships have taken place, and if so, how they have contributed to strengthening the capacity to educate more and better candidates and/or do more and better research. This could include examples on how the international knowledge base has been used to inform curricula, on new teaching methods, on the use of international examination committees, on additional joint research initiatives etc.

This indicator should be reported on in the annual project report for the year when knowledge transfers are evident, and summed up in the final report.

13. Changes in the broader institutional environment at NORHED supported institute/faculty/department which strengthened the capacity for education and research (e.g policies, systems)

Changes could be contributions to the development of institutional policies (e.g. on gender and anti-discrimination; research time and freedom/research strategy; retention of staff) or systems (e.g. systems for effective student enrolment; student support; examination; project management; financial management, etc.).

This indicator should be reported on in the annual project report for the year when the policy or system is in place, and summed up in the final report

14. Access to libraries, laboratories and ICT for staff and students in NORHED supported institutes/departments/faculties

Has your NORHED project led to increased staff access to libraries (yes/no), laboratories (yes/no) and/or ICT (yes/no)?

Has your NORHED project led to increased student access to libraries (yes/no), laboratories (yes/no) and/or ICT (yes/no)?

You will be asked to specify as much as possible any increase in availability or use.

This should be reported annually.

You will also be asked to briefly describe whether and how upgraded infrastructure supported by NORHED has influenced education and research capacity and quality at the institution, and include relevant evidence. Such evidence will vary across projects, and could for instance include surveys on staff and student satisfaction and/or retention, institutional reputation, pedagogical innovation and so on.

You will be asked to report on this in the final report.