**QA System Process Indicators**

The data for these indicators should be available in the monthly reports from the testing sites or may be collected during supervisory visits (e.g., completeness of quality documentation). Supervisory or regional laboratories may compile and analyse the data from their jurisdictions. The data should also be submitted to the national level for aggregation and analysis. The analyses should be done once or twice a year. (See XXX for Excel data collection tool template).

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| --- |
| Site Name |
| District |
| Name of person compiling this report |
| Reporting period (Month/Year) |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Total Numbers** | | | | |
| Total number of testing sites | A |  | |
| Number of testing sites that are covered by a functional national system of quality indicator monitoring and EQA | B |  |
| Number of testing sites that monitor and evaluate key performance indicators (KPIs) at least monthly | C |  | |
| Number of testing sites reporting KPIs monthly to supervisory laboratory | D |  | |
| Number of quality reports that were required (one per month per testing site) | E |  | |
| Number of quality reports received | F |  | |
| Number of quality indicator reports received on time | G |  | |
| Number of received quality indicator reports that contained all the required information | H |  | |
| Number of testing sites enrolled in a PT program | I |  | |
| Number of testing sites participating in a PT program | J |  | |
| Number of testing sites participating in a PT program with successful results (score >80%) | K |  | |
| Number of testing sites covered by a system of supportive supervision | L |  | |
| Number of testing sites that had a supervisory visit in the past year | M |  | |
| Number of supervisory visits scheduled | N |  | |
| Number of supervisory visits completed | O |  | |
| Number of completed supervisory visits for which a report was completed and sent to the visited laboratory | P |  |
| Number of testing sites with standardized competency-based job descriptions | G |  | |
| Number of testing sites that have a document control system in place | R |  | |
| Number of testing sites that have all of (and adhere to) the necessary SOPs in place | S |  | |
| Number of testing sites that have complete quality documentation | T |  | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Analysis** | | | | | |
| **Indicator** | | **Formula** | **Result** | **Target** | |
| % testing sites that are covered by a functional national system of quality indicator monitoring and EQA (Indicator 9 of Framework) | [B/A]x100 | |  | 100%  (2020) |
| % testing sites that monitor and evaluate KPIs at least monthly | [C/A]x100 | |  | 100% |
| % testing sites reporting KPIs monthly to supervisory laboratory | [D/A]x100 | |  | 100% |
| % of required KPI reports that were received | [F/E]x100 | |  | 100% |
| % quality indicator reports received on time | [G/E]x100 | |  | 100% |
| % received quality indicator report that were complete | [H/E]x100 | |  | 100% |
| % testing sites enrolled in a proficiency testing (PT) programme | [I/A]x100 | |  | 100% |
| % testing sites participating in a proficiency testing (PT) programme | [J/C]x100 | |  | 100% |
| % testing sites participating in a proficiency testing (PT) programme that successfully passed | [K/D]x100 | |  | 100% |
| % testing sites covered by a system of supportive supervision | [L/A]x100 | |  | 100% |
| % testing sites that have supervisory visits at least yearly | [M/A]x100 | |  | 100% |
| % scheduled supervisory visits that were completed | [O/N]x100 | |  | 100% |
| % completed supervisory visits for which a report was completed | [P/O]x100 | |  | 100% |
| % testing sites with standardized, competency-based job descriptions for all positions | [Q/A]x100 | |  | 100% |
| % testing sites that have a document control system in place | [R/A]x100 | |  | 100% |
| % testing sites that have all of (and adhere to) the necessary SOPs in place | [S/A]x100 | |  | 100% |
| % testing sites with complete quality documentation | [T/A]x100 | |  | 100% |