Expected Result 4:
Key Outcomes and Key Performance Indicators

Expected Result 4
Improved observations and data exchange:
Enhanced capabilities of Members to access, develop, implement and use integrated and interoperable Earth- and space-based observation systems for weather, climate and hydrological observations, as well as related environmental and space weather observations, based on world standards set by WMO

KO 4.1:
WMO Integrated Global Observing System implementation phase is completed

KPI 4.1.1: Percentage of progress in achieving the key implementation tasks, milestones and deliverables specified by the WIGOS Implementation Plan (WIP)

KPI 4.1.2: Increased availability of observations for users (as measured by several ratios)

KO 4.2:
WMO Information System is developed and implemented

KPI 4.2.1: Progress in the implementation of WIS by NMHSs as measured by (a) the percentage of registered WIS centres that have been endorsed as WIS compliant; (b) number of NMHSs with improved observational data; and (c) number of NMHSs with improved products as a result of implementation of WIS functions.

KO 4.3:
Progress in implementing the Global Climate Observing System

KPI 4.3.1: Percentage of progress in achieving the tasks of the GCOS implementation plan

KO 4.4:
Data rescue and data management systems improved

KPI 4.4.1: Number of NMHSs undertaking data rescue or being involved in regional collaborative data rescue initiatives such as MEDARE

KPI 4.4.2: Number of Members implementing modern climate data management systems and/or climate monitoring systems

KO 4.4:
Data rescue and data management systems improved

KO 4.2.1:
WMO Information System is developed and implemented

KPI 4.2.1: Progress in the implementation of WIS by NMHSs as measured by (a) the percentage of registered WIS centres that have been endorsed as WIS compliant; (b) number of NMHSs with improved observational data; and (c) number of NMHSs with improved products as a result of implementation of WIS functions.