ENHANCING HEALTH INFORMATION SYSTEMS USING
THE “S-C-O-R-E” TECHNICAL PACKAGE

Second Expert Forum for Producers and Users of Disaster-related Statistics
ESCWA, Beirut, 2022

Henry Doctor
doctorh@who.int
**Problem: Limited Data for Decision-Making**

- Despite progress in recent years, high-quality data are not routinely collected globally.
- Major health challenges not adequately monitored.
- Effective interventions are not directed to the right people, at the right time and at the right place.
- Quality of cause-of-death data a challenge globally.
- Inequality analyses are critical in health systems review, yet only 38% countries include disaggregated data by socio-economic status.

**Assessment:** 133 countries, covering 87% of the global population.
Selected Key Findings of the S-C-O-R-E Global Report

- While some countries have achieved a sustainable capacity in key areas, no country has a fully mature HIS
  - Globally, 68% of countries have well-developed and sustainable capacity for public health threat surveillance
  - Inequalities (high/low-income) are reflected in many key areas, including births, deaths registration and causes of death
  - Nearly 40% of the world’s deaths remain unregistered
  - Approximately 60% of 133 countries have a well-developed or sustainable system for conducting health sector performance reviews
S-C-O-R-E FOR HEALTH TECHNICAL PACKAGE

- SCORE (Survey, Count, Optimize, Review, Enable) Technical Package addresses WHO’s commitment to support countries in the effective collection, analysis, reporting and use of health data to support decision-making.

- Provides a harmonized package of most effective interventions to address critical data gaps.

Source: https://www.who.int/data/data-collection-tools/score
While standards and tools are readily available, the difficult part is to generate demand for data at country level (not just from development partners)
OPPORTUNITIES TO IMPROVE HEALTH INFO. SYSTEMS

- Increasing digitalization
  - Global strategy on digital health 2020-2025

- ICD-11 now is fully electronic

- Increasing mobile network coverage

- Increased demand for data by countries for decision-making

- The Sustainable Development Agenda

- The push to improve cause of death data (lessons from COVID-19 pandemic)