

## : Plan for improving CRVS in Iran

Prioritized improvement goals and strategies			
No. of goals	Improvement goals	Score	Strategies
<b>HIGH PRIORITY</b>			
1	Improve the quality and use of birth and death statistics	16.8	<p>1. Establish/revive intersectoral CRVS committee with all main stakeholders to oversee implementation of the strategic plan. Urgent tasks suggested included:</p> <ol style="list-style-type: none"> <li>1. Commissioning an external evaluation of the quality of all birth and death data</li> <li>2. Improve capacity to use new mortality analysis methods for life-table and population projections</li> <li>3. Evaluate the use of NOCR data. for use in sub-national population estimates and projections</li> <li>4. Design and implement a monitoring and evaluation system</li> </ol>
2	Improve cause of death data for out-of-hospital deaths	15.6	<ol style="list-style-type: none"> <li>1. Translate new questionnaires into Farsi</li> <li>2. Establish pilot sites to test applicability of new VA automated methods</li> <li>3. Carry out training of interviewers, supervisors, etc.</li> <li>4. Convene workshop to discuss national implementation of VA for out-of-hospital deaths</li> </ol>
3	Strengthening of intersectoral coordination	15.4	<ol style="list-style-type: none"> <li>1. Rationalisation of data collection and dissemination with a view of avoiding duplication and parallel and competing datasets</li> <li>2. Improve data exchange and information between agencies to ensure one agreed dataset</li> </ol>

			3. Improve collaboration with NGOs and private sector to improve the completeness of vital events c
4	Improve medical certification	15.4	<p>1. Integrate cause of death certification training into medical school curricula</p> <p>2. Improve knowledge about public health importance of correct death certification among physicians</p> <p>3. Train doctors in correct medical certification, including the Legal Medical Organisation</p>
<b>MEDIUM PRIORITY</b>			
5	Improve ICD coding quality	14.4	<p>1. Design and implement a national assessment of ICD mortality coding</p> <p>2. Assess training needs and implement training programs for coders as required</p>
6	Improve the timeliness of notification and registration of vital events	14.0	<p>1. Conduct public awareness campaign to improve timeliness of registration of births and deaths</p> <p>2. Incentivise reporting network to promptly report vital events</p> <p>3. Monitor the extent of delayed registration to evaluate effectiveness of step 1 and 2</p> <p>4. Report birth and death statistics by both year of registration and year of occurrence</p> <p>5. Report birth and death statistics according to place of occurrence and place of usual residence/legal residence</p>
7	Update legislation and introduce new CRVS Act	14.0	1. Establish a working group to identify legislative changes needed to strengthen CRVS and to establish an CRVS Act encompassing all essential rules and

			regulations 2. Advocate in parliament to pass the Act
8	Reduce under-registration of child death	12.0	1. Establish inter-agency working group to clearly identify disincentives to child death registration 2. Implement corrective action and promote incentives for child death registration 3. Ensure implementation by doctors of international standard definitions for stillbirth and neonatal death
9	Improve e-health information system in hospitals	12.0	1. Develop and implement guidelines for the integration of existing hospital e-health information system to ensure prompt and accurate reporting of birth, death and causes of death from hospitals.
<b>LOWER PRIORITY</b>			
10	Develop Civil Registration database into a population register	11.2	1. Improve information on usual residence for records in the database 2. Standardize definitions on vital events 3. To ensure timely notification of change of address link the provision of services to usual address 4. Include the foreign population in the database/population register 5. Compile migration statistics from population register
11	Improve registration of maternal death	11.0	1. Carry out research study to investigate completeness of registration of maternal deaths to guide improvement measures
12	Improve access to registration points	10.8	1. Increase the number of registration points in poorly served areas. 2. Increase the number of civil registration staff in hospitals and cemeteries.

