

Box 1 Scoring of scale for measuring family socioeconomic status (SES) for health research in Egypt

Name of head of family:		Address:																																																	
<p>Definition of the family: It includes nuclear or joint family. Married couple with unmarried children or without children. Head of the family will be either husband/wife. Dependent father/mother/brother/sister does not become member of the family unless he/she is earning and one kitchen with pooled income is managed by him/her.</p> <p>This scale includes 7 domains with a total score of 84</p> <p>Socioeconomic level: to be classified into very low, low, middle and high levels depending on the quartiles of the score calculated.</p> <p>NB In case of death or retirement of husband or wife, record the education and occupation before death or retirement</p>																																																			
<p>Education and cultural domain (for both husband & wife) (score = 30)</p> <table border="1"> <thead> <tr> <th>Highest level of education</th> <th>Husband</th> <th>Wife</th> </tr> </thead> <tbody> <tr> <td>Illiterate</td> <td>0</td> <td>0</td> </tr> <tr> <td>Read & write</td> <td>2</td> <td>2</td> </tr> <tr> <td>Primary</td> <td>4</td> <td>4</td> </tr> <tr> <td>Preparatory</td> <td>6</td> <td>6</td> </tr> <tr> <td>Secondary (general & technical of 3 or 5 years)</td> <td>8</td> <td>8</td> </tr> <tr> <td>Intermediate (2 years) institutes</td> <td>10</td> <td>10</td> </tr> <tr> <td>University graduate</td> <td>12</td> <td>12</td> </tr> <tr> <td>Postgraduate degree</td> <td>14</td> <td>14</td> </tr> </tbody> </table> <p>Access to health information (1 each for the following items): Printed materials, e.g. books, posters, booklets, etc.; Audiovisual message on television &/or radio</p>		Highest level of education	Husband	Wife	Illiterate	0	0	Read & write	2	2	Primary	4	4	Preparatory	6	6	Secondary (general & technical of 3 or 5 years)	8	8	Intermediate (2 years) institutes	10	10	University graduate	12	12	Postgraduate degree	14	14	<p>Occupation domain (for both husband & wife) (score = 10)</p> <table border="1"> <thead> <tr> <th>Occupation</th> <th>Husband</th> <th>Wife</th> </tr> </thead> <tbody> <tr> <td>Non-working/house wife</td> <td>0</td> <td>0</td> </tr> <tr> <td>Unskilled manual worker</td> <td>1</td> <td>1</td> </tr> <tr> <td>Skilled manual worker/farmer</td> <td>2</td> <td>2</td> </tr> <tr> <td>Trades/business</td> <td>3</td> <td>3</td> </tr> <tr> <td>Semi-professional/clerk</td> <td>4</td> <td>4</td> </tr> <tr> <td>Professional</td> <td>5</td> <td>5</td> </tr> </tbody> </table> <p>Family possessions domain (score = 12: 1 each for the presence of items given below)</p> <p>Refrigerator - Radio - Television - Washing machine - Telephone/mobile phone - Car - Agricultural land - Non-agricultural land for housing - Shop or animal shed - Other house (beside the house in which the family is living) - Animals/poultry - Computer/Internet</p>		Occupation	Husband	Wife	Non-working/house wife	0	0	Unskilled manual worker	1	1	Skilled manual worker/farmer	2	2	Trades/business	3	3	Semi-professional/clerk	4	4	Professional	5	5
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<p>Family domain (score = 10)</p> <p>Residence: Urban slum = 0; Rural = 1; Urban = 2</p> <p>Number of family members (parents, children & all dependents): < 5 members = 2; ≥ 5 members = 1</p> <p>Number of earning family members: 1 member = 1; 2 members = 2; ≥ 3 members = 3</p> <p>Education of children (aged ≥ 5 years, whether free or private education): All children going or ever gone to school/university = 3; ≥ 50% going or ever gone to school/university = 2; < 50% going or ever gone to school/university = 1; None go/gone to school/university/not applicable = 0</p>		<p>Home sanitation domain (score = 12)</p> <p>Services (1 each for the presence of the following items): Pure water supply - Electricity - Natural gas - Sewerage system - Municipal collection of solid wastes - Flush latrine - Air conditioning</p> <p>Type of house: Owned, ≥ 4 rooms = 4; Owned, < 4 rooms = 3; Rented, ≥ 4 rooms = 2; Rented, < 4 rooms = 1; No place to reside = 0</p> <p>Crowding index: (number of family members divided by number of rooms): ≤ 1 person per room = 1 = 1; > 1 person per room = 0</p>																																																	
<p>Economic domain (score = 5)</p> <p>Income from all sources: In debt = 0; 1 Just meet routine expenses = 1; Meet routine expenses and emergencies = 2; Able to save/invest money = 3</p> <p>Family receives governmental support: Yes = 1; No = 0</p> <p>Family pays tax: Yes = 1; No = 0</p>		<p>Health care domain (score = 5)</p> <p>Usual source of health care: Private health facilities = 5; Health insurance = 4; Free governmental health service = 3; More than one of the above sources = 2; Traditional healer/self-care = 1</p>																																																	