

**Annex 3a ; FSAU IPC Reference Table and Early Warning Thresholds**

<b>Phase Classification</b>	<b>Key Reference Outcomes</b> <i>(current or imminent outcomes on lives and livelihoods; based on convergence of evidence)</i>	<b>Strategic Response Framework</b> <i>(mitigate immediate outcomes, support livelihoods, and address underlying/structural causes)</i>
<b>1</b> <b>Generally Food Secure</b>	<p><i>Crude Mortality Rate</i> &lt; 0.5 / 10,000 / day</p> <p><i>Acute Malnutrition</i> &lt;3% (w/h &lt;-2 z-scores)</p> <p><i>Stunting</i> &lt;20% (w/age &lt;-2 z-scores)</p> <p><i>Food Access/ Availability</i> usually adequate (&gt; 2,100 kcal ppp day), stable</p> <p><i>Dietary Diversity</i> consistent quality and quantity of diversity</p> <p><i>Water Access/Avail.</i> usually adequate (&gt; 15 litres ppp day), stable</p> <p><i>Hazards</i> moderate to low probability and vulnerability</p> <p><i>Civil Security</i> prevailing and structural peace</p> <p><i>Livelihood Assets</i> generally sustainable utilization (of 5 capitals)</p>	<p>Strategic assistance to pockets of food insecure groups</p> <p>Investment in food and economic production systems</p> <p>Enable development of livelihood systems based on principles of sustainability, justice, and equity</p> <p>Prevent emergence of structural hindrances to food security</p> <p>Advocacy</p>
<b>2</b> <b>Chronically Food Insecure</b>	<p><i>Crude Mortality Rate</i> &lt;0.5/10,000/day; U5MR&lt;1/10,000/day</p> <p><i>Acute Malnutrition</i> &gt;3% but &lt;10% (w/h &lt;-2 z-score), usual range, stable</p> <p><i>Stunting</i> &gt;20% (w/age &lt;-2 z-scores)</p> <p><i>Food Access/ Availability</i> borderline adequate (2,100 kcal ppp day); unstable</p> <p><i>Dietary Diversity</i> chronic dietary diversity deficit</p> <p><i>Water Access/Avail.</i> borderline adequate (15 litres ppp day); unstable</p> <p><i>Hazards</i> recurrent, with high livelihood vulnerability</p> <p><i>Civil Security</i> Unstable; disruptive tension</p> <p><i>Coping</i> 'insurance strategies'</p> <p><i>Livelihood Assets</i> stressed and unsustainable utilization (of 5 capitals)</p> <p><i>Structural</i> Pronounced underlying hindrances to food security</p>	<p>Design &amp; implement strategies to increase stability, resilience and resilience of livelihood systems, thus reducing risk</p> <p>Provision of 'safety nets' to high risk groups</p> <p>Interventions for optimal and sustainable use of livelihood assets</p> <p>Create contingency plan</p> <p>Redress structural hindrances to food security</p> <p>Close monitoring of relevant outcome and process indicators</p> <p>Advocacy</p>
<b>3</b> <b>Acute Food and Livelihood Crisis</b>	<p><i>Crude Mortality Rate</i> 0.5-1 /10,000/day; U5MR 1-2/10,000/day</p> <p><i>Acute Malnutrition</i> 10-15% (w/h &lt;-2 z-score), &gt; than usual, increasing epidemic; increasing</p> <p><i>Disease</i> lack of entitlement; 2,100 kcal ppp day via asset stripping</p> <p><i>Food Access/ Availability</i> acute dietary diversity deficit</p> <p><i>Dietary Diversity</i> acute dietary diversity deficit</p> <p><i>Water Access/Avail.</i> 7.5-15 litres ppp day, accessed via asset stripping</p> <p><i>Destitution/Displacement</i> emerging; diffuse</p> <p><i>Civil Security</i> limited spread, low intensity conflict</p> <p><i>Coping</i> 'crisis strategies'; CSI &gt; than reference; increasing</p> <p><i>Livelihood Assets</i> accelerated and critical depletion or loss of access</p>	<p>Support livelihoods and protect vulnerable groups</p> <p>Strategic and complimentary interventions to immediately ↑ food access/availability AND support livelihoods</p> <p>Selected provision of complimentary sectoral support (e.g., water, shelter, sanitation, health, etc.)</p> <p>Strategic interventions at community to national levels to create, stabilize, rehabilitate, or protect priority livelihood assets</p> <p>Create or implement contingency plan</p> <p>Close monitoring of relevant outcome and process indicators</p> <p>Use 'crisis as opportunity' to redress underlying structural causes</p> <p>Advocacy</p>
<b>4</b> <b>Humanitarian Emergency</b>	<p><i>Crude Mortality Rate</i> 1-2 / 10,000 / day; &gt;2x reference rate, increasing; U5MR &gt; 2/10,000/day</p> <p><i>Acute Malnutrition</i> &gt;15% (w/h &lt;-2 z-score), &gt; than usual, increasing pandemic</p> <p><i>Disease</i> pandemic</p> <p><i>Food Access/ Availability</i> severe entitlement gap; unable to meet 2,100 kcal ppp day</p> <p><i>Dietary Diversity</i> Regularly 2-3 or fewer main food groups consumed</p> <p><i>Water Access/Avail.</i> &lt; 7.5 litres ppp day (human usage only)</p> <p><i>Destitution/Displacement</i> concentrated; increasing</p> <p><i>Civil Security</i> widespread, high intensity conflict</p> <p><i>Coping</i> 'distress strategies'; CSI significantly &gt; than reference</p> <p><i>Livelihood Assets</i> near complete &amp; irreversible depletion or loss of access</p>	<p>Urgent protection of vulnerable groups</p> <p>Urgently ↑ food access through complimentary interventions</p> <p>Selected provision of complimentary sectoral support (e.g., water, shelter, sanitation, health, etc.)</p> <p>Protection against complete livelihood asset loss and/or advocacy for access</p> <p>Close monitoring of relevant outcome and process indicators</p> <p>Use 'crisis as opportunity' to redress underlying structural causes</p> <p>Advocacy</p>
<b>5</b> <b>Famine / Humanitarian Catastrophe</b>	<p><i>Crude Mortality Rate</i> &gt; 2/10,000 /day (example: 6,000 /1,000,000 /30 days)</p> <p><i>Acute Malnutrition</i> &gt; 30% (w/h &lt;-2 z-score)</p> <p><i>Disease</i> pandemic</p> <p><i>Food Access/ Availability</i> extreme entitlement gap; much below 2,100 kcal ppp day</p> <p><i>Water Access/Avail.</i> &lt; 4 litres ppp day (human usage only)</p> <p><i>Destitution/Displacement</i> large scale, concentrated</p> <p><i>Civil Security</i> widespread, high intensity conflict</p> <p><i>Livelihood Assets</i> effectively complete loss; collapse</p>	<p>Critically urgent protection of human lives and vulnerable groups</p> <p>Comprehensive assistance with basic needs (e.g. food, water, shelter, sanitation, health, etc.)</p> <p>Immediate policy/legal revisions where necessary</p> <p>Negotiations with varied political-economic interests</p> <p>Use 'crisis as opportunity' to redress underlying structural causes</p> <p>Advocacy</p>

**Early Warning**

<b>Early Warning Levels</b>	<b>Probability / Likelihood</b> <i>(of worsening Phase)</i>	<b>Severity</b> <i>(of worsening phase)</i>	<b>Reference Hazards and Vulnerabilities</b>	<b>Implications for Action</b>
<b>Alert</b>	As yet unclear	Not applicable	<p><i>Hazard:</i> occurrence of, or predicted event stressing livelihoods; with low or uncertain vulnerability</p> <p><i>Process Indicators:</i> small negative change from normal</p>	Close monitoring and analysis
<b>Moderate Risk</b>	Elevated probability / likelihood	Specified by predicted Phase Class, and as indicated by color of diagonal lines on map.	<p><i>Hazard:</i> occurrence of, or predicted event stressing livelihoods; with moderate vulnerability</p> <p><i>Process Indicators:</i> large negative change from normal</p>	<p>Close monitoring and analysis</p> <p>Contingency planning</p> <p>Step-up current Phase interventions</p>
<b>High Risk</b>	High probability; 'more likely than not'		<p><i>Hazard:</i> occurrence of, or strongly predicted major event stressing livelihoods; with high vulnerability</p> <p><i>Process Indicators:</i> large and compounding negative changes</p>	Preventative interventions--with increased urgency for High Risk populations Advocacy