

Table 1: Integrated Food Security and Humanitarian Phase Classification Reference Table

Phase Classification		Key Reference Outcomes <i>(current or imminent outcomes on lives and livelihoods; based on convergence of evidence)</i>	Strategic Response Framework <i>(mitigate immediate outcomes, support livelihoods, and address underlying/structural causes)</i>
1	Generally Food Secure	<p>Crude Mortality Rate < 0.5 / 10,000 / day</p> <p>Acute Malnutrition <3 % (w/h <-2 z-scores)</p> <p>Stunting <20% (h/age <-2 z-scores)</p> <p>Food Access/ Availability usually adequate (> 2,100 kcal ppp day), stable</p> <p>Dietary Diversity consistent quality and quantity of diversity</p> <p>Water Access/Avail. usually adequate (> 15 litres ppp day), stable</p> <p>Hazards moderate to low probability and vulnerability</p> <p>Civil Security prevailing and structural peace</p> <p>Livelihood Assets 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>
2	Chronically Food Insecure	<p>Crude Mortality Rate <0.5/10,000/day; U5MR<1/10,000/day</p> <p>Acute Malnutrition >3% but <10 % (w/h <-2 z-score), usual range, stable</p> <p>Stunting >20% (h/age <-2 z-scores)</p> <p>Food Access/ Availability borderline adequate (2,100 kcal ppp day); unstable</p> <p>Dietary Diversity chronic dietary diversity deficit</p> <p>Water Access/Avail. borderline adequate (15 litres ppp day); unstable</p> <p>Hazards recurrent, with high livelihood vulnerability</p> <p>Civil Security Unstable; disruptive tension</p> <p>Coping 'insurance strategies'</p> <p>Livelihood Assets stressed and unsustainable utilization (of 5 capitals)</p> <p>Structural Pronounced underlying hindrances to food security</p>	<p>Design & implement strategies to increase stability, resistance 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>
3	Acute Food and Livelihood Crisis	<p>Crude Mortality Rate 0.5-1 /10,000/day; U5MR 1-2/10,000/dy</p> <p>Acute Malnutrition 10-15 % (w/h <-2 z-score), > than usual, increasing</p> <p>Disease epidemic; increasing</p> <p>Food Access/ Availability lack of entitlement; 2,100 kcal ppp day via asset stripping</p> <p>Dietary Diversity acute dietary diversity deficit</p> <p>Water Access/Avail. 7.5-15 litres ppp day, accessed via asset stripping</p> <p>Destitution/Displacement emerging; diffuse</p> <p>Civil Security limited spread, low intensity conflict</p> <p>Coping 'crisis strategies'; CSI > than reference; increasing</p> <p>Livelihood Assets 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>
4	Humanitarian Emergency	<p>Crude Mortality Rate 1-2 / 10,000 / day, >2x reference rate, increasing; U5MR > 4/10,000/day</p> <p>Acute Malnutrition >15 % (w/h <-2 z-score), > than usual, increasing</p> <p>Disease pandemic</p> <p>Food Access/ Availability severe entitlement gap; unable to meet 2,100 kcal ppp day</p> <p>Dietary Diversity Regularly 2-3 or fewer main food groups consumed</p> <p>Water Access/Avail. < 7.5 litres ppp day (human usage only)</p> <p>Destitution/Displacement concentrated; increasing</p> <p>Civil Security widespread, high intensity conflict</p> <p>Coping 'distress strategies'; CSI significantly > than reference</p> <p>Livelihood Assets near complete & 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>
5	Famine / Humanitarian Catastrophe	<p>Crude Mortality Rate > 2/10,000 /day (example: 6,000 /1,000,000 /30 days)</p> <p>Acute Malnutrition > 30 % (w/h <-2 z-score)</p> <p>Disease pandemic</p> <p>Food Access/ Availability extreme entitlement gap; much below 2,100 kcal ppp day</p> <p>Water Access/Avail. < 4 litres ppp day (human usage only)</p> <p>Destitution/Displacement large scale, concentrated</p> <p>Civil Security widespread, high intensity conflict</p> <p>Livelihood Assets 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

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