Sphere Principles and Standards - WASH and Nutrition in Humanitarian Aid

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To improve the quality and accountability of humanitarian responses with a people-centerd, rights-based approach and the definition of minimum standards





 Humanitarian Charter The right to life with dignity The right to receive humanitarian assistance The right to protection and security 	Principles put into practice by using the Sphere Standards:	Protection Principles Avoid causing harm Ensure impartial assistance Protect people from violence Assist with rights claims, access to remedies and recovery from abuse
Companion Standards	Core Standards	Cross-cutting themes
 Education (INEE) Livestock (LEGS) Economic recovery (SEEP) Child Protection (CPMS) 	 People-centred response Coordination and collaboration Assessment Design and response Performance, transparency and learning Aid worker performance 	 Children Disaster risk reduction Environment Gender HIV and AIDS Older people Persons with disabilities Psychosocial support



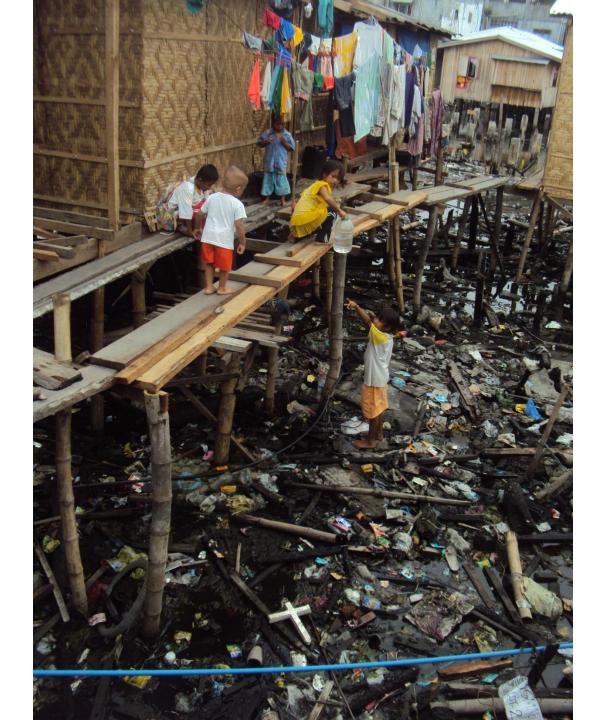


Technical Chapters						
WASH	Food	Shelter/NFI	Health			
 Water supply, sanitation and hygiene promotion Hygiene promotion Water supply Excreta disposal Vector control Solid waste management Drainage 	 Food security and nutrition assessment Infant and young child feeding Management of acute malnutrition and micronutrient deficiencies Food security 	Shelter and settlement Non-food items: Clothing, bedding and household items	 Health systems Essential health services Control of communicable diseases Child health Sexual and reproductive health Injury Mental health Non-communicable diseases 			











Diarrhoea

- Provide appropriate and adequate toilet facilities (p. 107)
- Ensure sufficient water supply
- Ensure clean water supply, check quality ensuring no contamination with faecal coliform bacteria (p. 100/1)
- Distribution of personal hygiene items, (p. 95)
- Try to establish responsible pathogens (use appendix 4, p. 131 for reference)
- Ensure basic laboratory services to confirm clinical diagnosis (p. 299)
- Implement case management protocols for early treatment of diarrhea (p. 314)
- Maintain case fatality rates below acceptable level (p.317)
- Treat with Antibiotics, ORS and Zinc (p323/4)
- Fill the necessary reporting forms correctly (p. 341/2/3/4)



Anthropometric surveys

- provide an estimate of the prevalence and form of malnutrition in children aged 6 to 59 months. In this context weight for height, height for age and the mid upper arm circumference (MUAC) should be measured and nutrition oedema assessed.
- Measurement of MUAC and nutrition oedema is also suggested to assess the nutritional status of pregnant and lactating women.









Findings of Nutrition survey:

- 1,2% of children 6-59 month with acute malnutrition
- 42% of children 6-59 month with chronic malnutrition

Interpretation?



Interpretation of assessment findings on population level

Type of undernutrition	Preferred method	Prevalence cut-off values for public health significance	Intervention
Acute/Wasting	Weight for height	< 5%: Acceptable	Monitor situation
	MUAC	5-9%: Poor	Prevention
	Oedema	10-14%: Serious	Prevention and Treatment
		≥ 15%: Critical	Prevention and Treatment
Chronic/Stunting	Height for age	< 20%: Low prevalence	Monitor situation
		20-29%: Medium prevalence	Prevention
		30-39%: High prevalence	Prevention and Treatment
		≥ 40%: Very high prevalence	Prevention and Treatment

Table 2: Population based classification of prevalence ranges for undernutrition of children under 5y



Positive Deviance Programs Approche Maman Lumière

What is Positive Deviance/Hearth?

Positive Deviance/Hearth is a community-based approach to address malnutrition with three inextricably linked goals:

- Rehabilitate malnourished children.
- Enable families to sustain the rehabilitation of these children at home on their own.
- Prevent malnutrition among the community's other children, current and future.



A Resource Guide for Sustainably Rehabilitating Malnourished Children



Johanniter Nutrition Guidance Notes

Guidance Notes on Food Security to be developed

