

Title: Hunger, Undernourishment and Food Insecurity

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8.8% of the world's population are undernourished – this means they have a caloric intake below minimum energy requirements: Globally this has fallen from 13.4 percent in 2001 to 8.8 percent in 2017. 663 million people globally are undernourished mainly in Sub-Saharan Africa, Middle East and North Africa. There are three key physiological measures of undernourishment and undernutrition in children i.e. stunning, wasting and under weight. 22% of children younger than five are 'stunted' – they are significantly shorter than the average for their age, as a consequence of poor nutrition or repeated infection. The prevalence of wasting is typically highest across Sub-Saharan Africa and South Asia, with countries such as India, Sri Lanka, Djibouti, Sudan and Niger recording some of the highest levels (greater than 15 percent). In 2015, South Sudan experienced the highest prevalence of wasting, with 22.7 percent of under-5s defined as wasted. The trend of underweight children steady decline at the global level, falling from around 25 percent in 1990 to 15 percent in 2015. Global Hunger Index scores are highest (i.e. worst) across Sub-Saharan Africa and South Asia. In 2018, most countries in South Asia and Sub-Saharan Africa received a score within the 'serious' or 'alarming' category. Most countries across Latin America, East & Central Asia, and Eastern Europe had low hunger levels within the 'low' or 'moderate' categories. Food insecurity can be caused by a number of factors, including the unavailability of food, unaffordable food, and unequal distribution of food between household members. Food insecurity is one of the major causes of poor nutrition. 9.2% of the world population were defined as severely food insecure in 2018. As a share of the population, food insecurity is highest in Sub-Saharan Africa where nearly one-third are defined as severely insecure. Source: UN Food and Agriculture Organization (FAO)

Biography

Mr. Tahir Iqbal is a PhD Scholar in university of Zaragoza, Spain. He is doing PhD in Quality Management. Apart from this, he has almost 10 years experience in the areas of food safety, Quality management, Halal Accreditation audits, Quality Audits, Production, Product specifications, and Project management. Being a food industry professional, associated with GCC Accreditation Center as a Halal Food technical assessor. Being a technical assessor, assessed different Halal certification bodies on GSO 2055-2 standard and Witness certification activities across the globe. He also worked as system development consultant in an esteemed organization named Atyab Foodtech, Muscat, Sultanate of Oman. As a System development consultant, worked with many organizations and closely watched their food safety culture, management commitment towards food safety, Quality, Health and safety management system. Being a Highfield approved trainer on food safety and HACCP, executed many trainings in the field of food safety and HACCP in different sectors across the gulf. As a system development consultant adept at designing and implementation of ISO standards i.e. ISO 22000, FSSC 22000, ISO 9001, ISO 14001, OHSAS

18001, ISO 45001, GSO 2055-1 & GSO 2055-2 (GSO Halal Standard), compliance with all appropriate regulations and working with all organizational departments to ensure efficiency and accuracy. An effective leader with proven capabilities in leading teams in terms of work projects, consultancy services & trainings and in enabling knowledge sharing among team members.

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