Research and Reviews: Journal of Food and Dairy Technology

Vol & Issue: S2

Food and nutrition security in Nepal

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Abstract

The number of undernourished people in the world is estimated to be increased to 815 million in 2016, up from 777 million in 2015 but still down from about 900 million in the year 2000. Similarly, while the prevalence undernourishment is projected to have increased to an estimated 11 percent in 2016, this is still well below the level of a decade ago. Nonetheless, the recent increase is a cause for great concern and poses a significant challenge for international commitments to end hunger by 2030. The 2030 SDG Agenda call on all countries and stakeholders to work together to end hunger, achieve food security improved nutrition and promote sustainable agriculture by 2030. A multi-sectoral approach which connects nutritional outcome, agricultural productivity and household income is needed to address the issue. Such an approach must highlight the interconnectedness between agriculture and nutrition and the need to consider food diversity as an important aspect of food security. Multi sectorial approach also needs to consider the agri-food systems as a whole instead of focusing on individual food components. Among countries in the SAARC region, prevalence of undernourishment (PoU) is highest for Afghanistan at 23%, followed by Sri Lanka at 22% for 2014-16. The estimate is lowest for Nepal at 8.1%. The proportion in Bangladesh and India are similar and in the range 14-15% with these two populous countries accounting for most of the absolute number of under-nourished in the region (FAO, IFAD, UNICEF, WFP and WHO, 2017)

Conclusion: Nepal Demographic and Health Survey (NDHS), 2016 has shown that the national household food security is only 48.2% whereas in rural areas the percentage is only about 38.8%. The severely food insecure households are about 10%. Geographically, the mountain region is suffering more from food insecurity where the percentage of food secure households is 38.4% compared to terai where the statistics is about 51%.



Biography:

Karunakar Ghimire completed his M.BS, M.A in sociology, PGD in Education and Master in Economic and joined as a President at Paribartan NEPAL and visited countries are Canada, Australia and Japan.



Speaker Publications:

- Karunakar Ghimire et al; Land Reform Monitoring Indicator, Nepal, Community Self Reliance Center; Septamber 2012
- Karunakar Ghimire et al; Challenges of Land use in Nepal and way Forward; February 2012
- Karunakar Ghimire et al; Land Use Policy 2012, Nepal of Government; February 2020
- Karunakar Ghimire et al; A review on casting technology with the prospects on its application for hydro turbines; August 2019
- Karunakar Ghimire et al; Shifted Chebyshev polynomials based solution of partial differential equations; September 2018

5th International Conference on Food Microbiology and Food Market

Vancouver, Canada- August 24-25, 2020.

Abstract Citation:

Karunakar Ghimire; Food and nutrition security in Nepal; 5th International Conference on Food Microbiology and Food Market; August 24-25, 2020; Vancouver, Canada