

Nutrition Publications

SUPPORTED BY THE NUTRITION TEAM
UNICEF, INDIA COUNTRY OFFICE

2023

Foreword

Dear colleagues,

In our collective mission to ensuring every child receives the vital nutrition needed for optimal growth towards a healthy future; it is crucial to facilitate the development of effective nutrition policies and programmes. To consistently achieve this goal, strategic investments in research, evidence, data, and knowledge management play a pivotal role. As part of our commitment to making meaningful contributions in this field, UNICEF nutrition colleagues engage in extensive research, analyze evidence, derive insights, and document their work across various mediums. This compilation represents a selection of papers published in various journals throughout 2023, co-authored by nutrition colleagues in UNICEF India along with reports from or supported by UNICEF India.

Covering a spectrum of topics—from addressing acute malnutrition, advocating for taxes on unhealthy foods, analysing parliamentary discourses on nutrition to formulating advertising policies on ultra-processed foods, nutrition for adolescents, and examining the role of women's collectives in rural contexts—this publications list comprises 20 pieces that delve into diverse facets of nutrition-related initiatives. We aspire for this compilation to contribute to the process of tracking progress, identifying gaps, and measuring the impact of our interventions more effectively. This, in turn, can support the task of strategically directing our efforts and resources to reach those most in need.

We envision for this document to act as a valuable resource for policymakers, practitioners, and researchers dedicated to enhancing nutritional outcomes for women and children across India. Further, we hope it serves as inspiration for all stakeholders to persist in supporting and investing in research, evidence, data, and knowledge management - all critical components of influencing high-impact policies and programs.

It is important to note that the pieces in this list are the result of collective effort to bring together the expertise and resources of government, academia, and development partners, including UNICEF, to achieve our common goal of a healthier and more prosperous future for all children in India. Beyond contributing to your journey of collective learning, we share this compilation with the anticipation that it fosters reflection on the nutrition-related work undertaken in 2023, thereby aiding the development of more robust nutrition programs and interventions in 2024.

Should engaging with these publications spark thoughts, insights, or important questions, we invite you to initiate a conversation with us by emailing poshan@mail.unicef.org. Together, let us continue our collaborative efforts to ensure no child is left behind!



With kind regards,
Sylvie Chamois
OIC, Chief Nutrition | UNICEF India

Nutrition Publications from 2023

- 01 Abhishek Kumar, Vani Sethi, Arjan de Wagt, Rabi N. Parhi, Sourav Bhattacharjee, Sayeed Unisa, Reshmi R. S., Abhishek Saraswat, Nita Kejrewal, Monica Shrivastava, Lopamudra Tripathy, Zivai Murira, and Sheila Vir, '[Evaluation of impact of engaging federations of women groups to improve women's nutrition interventions before, during and after pregnancy in social and economically backward geographies: Evidence from three eastern Indian States](#)', PLoS ONE, 2023.
- 02 Amita Christopher, Soyra Gune, Rasmi Avula, P.H. Nguyen, S.K. Singh, L.K. Dwivedi, Sarang Pedgaonkar, Parul Puri, Alka Chauhan, Avula Laxmaiah, Sylvie Chamois, and Purnima Menon, '[Coverage of Nutrition and Health Interventions in India: Insights from the National Family Health Surveys](#)', POSHAN Data Note No. 94, International Food Policy Research Institute, 2023
- 03 Beena Varghese, MPH Rajashree Panicker, Dripto Mukhopadhyay, Kathryn Backholer, Vani Sethi, Arjan de Wagt, Zivai Murira, Neena Bhatia, and Monika Arora, '[Estimating the impact of a health tax on the demand for unhealthy food and beverages and on tax revenue in India, Health Policy and Planning](#)', Health Policy and Planning, December 2023.
- 04 Garima Rana, Ransi Ann Abraham, Harshpal Singh Sachdev, K Madhavan Nair, Geeta Trilok Kumar, Praween Kumar Agarwal, Robert Johnston, Arjan De Wagt, Avina Sarna, Rajib Acharya, Akash Porwal, Nizamuddin Khan, Sowmya Ramesh, Rahul Bharti, M Kalaivani, and Lakshmy Ramakrishnan, '[Prevalence and Correlates of Vitamin D Deficiency Among Children and Adolescents From a Nationally Representative Survey in India](#)', Indian pediatrics vol. 60,3, 2023.
- 05 Jyotsna Sripada, Shruthi Raman, Neetu Sharma, Dr. Robert Johnston, Sylvie Chamois, Arjan de Wagt, and Rakesh Sarwal, '[Parliamentary discourse on nutrition: What motivates law makers to ask questions](#)', Center for Open Science, OSF Preprints, February 2023.
- 06 Kumar Praveen, Sinha Rajesh, Arora Srishti, Sarwal Rakesh , Sultana Farida , Daniel Abner, Sriswan Raja, Kokane M Arun, Kiran K Asha, Goel Anil, Suman R.N., Jaiswal R.N., Sanjay Prabhu, Seth Anju, Laxmaiya Avula, Rawat Ashok, Modi Bisvash, Thakur Rinky, and Wagt de Arjan, '[Viewpoints from the National Consultation on Addressing Acute Malnutrition on Mainstreaming Community Based Program for Management of Acute Malnutrition in India](#)', Indian journal of community medicine: official publication of Indian Association of Preventive & Social Medicine vol. 48,1, 2023.

- 07 Manas Ranjan Pradhan, Sayeed Unisa, Ramu Rawat, Somila Surabhi, Abhishek Saraswat, Reshmi R. S., and Vani Sethi, '[Women empowerment through involvement in community-based health and nutrition interventions: Evidence from a qualitative study in India](#)', PLoS ONE 18(4), April 2023.
- 08 Praveen Kumar, Rajesh Kumar Sinha, Srishti Arora, Abner Daniel, Sanjay Prabhu, Anil Kumar Jaiswal, Simin Irani, Anil Kumar Tiwari, Ashok Kumar Rawat, and Arjan de Wagt, '[Adapting the MAMI Care Pathway Package in India: Progress and direction](#)', Field Exchange 69, May 2023.
- 09 Priyanka Verma, Deepshikha Singh Raj, Rajesh Sinha, Prerna Kukreti, Harish Pemde, Sameer M. Pawar, Arjan de Wagt, and Praveen Kumar, '[Prevalence and Risk Factors of Undernutrition among Infants Less Than Six Months: A Hospital Based Cross-Sectional Assessment](#)', Indian Journal of Pediatrics 90, 2023.
- 10 Reetabrata Roy, Khyati Tiwari, Gitanjali Lall, K Sharath Chandrika, Deepak Jangra, Narasimha Rao Gaddamanugu and Gauri Divan, '[A digital messaging intervention and remote data collection to support early child development and nutrition: Telangana, India](#)', FEX 69 Digest, November 2023.
- 11 Rajesh Sinha, Deepshikha Singh Raj, Priyanka Verma, Srikanta Basu, Anju Seth, and Praveen Kumar, '[Mid upper arm circumference cutoffs for identifying underweight and severe underweight among infants less than six months: A Hospital Based Cross-Sectional study](#)', Indian Journal of Preventive and Social Medicine, 2023.
- 12 Rajib Kumar Sen, Hemant Kumar Meena, Dr. Rinky Thakur, Dr. Sameer Pawar, Dr. Abner Daniel, Farida Sultana Shaik, '[Transforming child nutrition: State level approaches and practices for community based comprehensive care and management of acute malnutrition](#)', Niti Aayog and UNICEF, 2023.
- 13 Rati Kapoor, Nishmeet Singh, Purnima Menon, S.K. Singh, L.K. Dwivedi, Sarang Pedgaonkar, Parul Puri, Alka Chauhan, Shweta Khandelwal, Sylvie Chamois and P.H. Nguyen. '[How is India Doing on Malnutrition and Non-Communicable Diseases? Insights from the National Family Health Surveys \(2005-06 to 2019-21\)](#)', POSHAN Data Note No. 92, International Food Policy Research Institute, 2023.
- 14 Shalini Bassi, Deepika Bahl, Sanjana Gopal, Vani Sethi, Kathryn Backholer, SubbaRao M. Gavaravarapu, Giridhara R. Babu, Suparna Ghosh-Jerath, Neena Bhatia, Kashish Aneja, Ishu Kataria, Preetu Mishra, Arjan De Wagt, and Monika Arora, '[Are advertising policies affirmative in restricting the marketing of foods high in fat, salt and sugar \(HFSS\) in India?: Evidence from SWOT Analysis](#)', The Lancet Regional Health - Southeast Asia, 2023.

- 15 Sharvari Patwardhan, Rati Kapoor, Samuel Scott, P.H. Nguyen, Sylvie Chamois, S.K. Singh, L.K. Dwivedi, Sarang Pedgaonkar, Parul Puri, Alka Chauhan, Avula Laxmaiah, and Purnima Menon, '[Trends and patterns in consumption of foods among Indian adults: Insights from National Family Health Surveys, 2005-06 to 2019-21](#)', POSHAN Data Note No. 91, International Food Policy Research Institute, 2023.
- 16 Soyra Gune, Anita Christopher, P.H. Nguyen, Purnima Menon, William Joe, S.K. Singh, L.K. Dwivedi, Sarang Pedgaonkar, Parul Puri, Alka Chauhan, Kapil Yadav, Sylvie Chamois and Samuel Scott, '[Tracking anemia and its determinants from 2015-16 to 2019-21 in India](#)', POSHAN Data Note No. 93, International Food Policy Research Institute, 2023.
- 17 '[Strengthening the Evidence Base through the Comprehensive National Nutrition Survey](#)', Poshan Power by UNICEF India, 2023.
- 18 SubbaRao MGavaravarapu, Preetu Mishra, Vani Sethi, Tina Rawal, Monika Arora, Sanjay Pandey, and Hemalatha Rajkumar, '[Let's Fix Our Food: An adolescent and youth engagement campaign in India for encouraging their participation in advocating for a healthy food environment](#)', International Association for Media and Communication Research Conference, 2023, pg 122.
- 19 '[Understanding dietary behaviours among primary sector worker communities in India](#)', Vitamin Angels India, UNICEF and Purple Audacity, 2023.
- 20 Vani Sethi, Archana Mishra, K S Ahirwar, A P Singh, Sameer Pawar, Pushpa Awasthy, Ankita Tiwari, Avi Saini, Narendra Patel, Abhishek Kumar, Tashi Choedan, Mansi Shekhar, and William Joe, '[Integrating an algorithmic and health systems thinking approach to improve the uptake of government antenatal nutrition services in Vidisha, Madhya Pradesh \(India\), 2018 to 2021](#)', Health Policy and Planning, Volume 38, Issue 4, May 2023.

Know more and stay connected



[Website](#)



[Subscribe to the Poshan Weekly
newsletter](#)



[Join the Poshan news WhatsApp
group](#)

