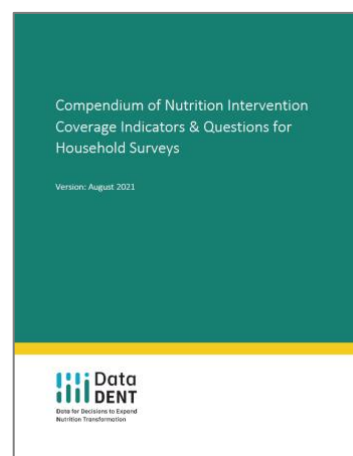




# GLOBAL MEASUREMENT UPDATE

## Compendium of Nutrition Intervention Coverage Indicators & Questions for Household Surveys

Decision-makers and advocates need high-quality, comparable data on the coverage of high-impact nutrition interventions—i.e., the proportion of individuals in need of the interventions who actually receive them<sup>1</sup>—to track progress towards national and global nutrition targets. Health systems continue to be the primary platform for delivering nutrition interventions in most low- and middle-income countries (LMICs) as nutrition is commonly integrated in universal health coverage strategies. Decision-makers depend on large-scale household health surveys for the data to support nutrition monitoring and policy development. However, historically only a few nutrition intervention coverage indicators have been included in these multi-topic household surveys.



## WHAT IS THE COMPENDIUM AND WHAT IS ITS VALUE?

In July 2021, Data for Decisions to Expand Nutrition Transformation (DataDENT) released the [Compendium of Nutrition Intervention Coverage Indicators & Questions for Household Surveys](#). The Compendium builds on a set of nutrition-related coverage indicator definitions proposed by Gillespie et al.<sup>2</sup> and reflects the content of global surveys, including Demographic Health Surveys (DHS) and Multiple Indicator Cluster Surveys (MICS), as well as findings from recent measurement research.

The global nutrition community does not currently have a core set of standard nutrition coverage indicators that can be used across different contexts. The Compendium covers 15 World Health Organization-recommended nutrition interventions across lifestage focus areas in the maternal, newborn, and child health continuum of care (see Table 1). It includes recommended standard indicator definitions and household survey questions for a wide set of maternal and child nutrition interventions commonly implemented through health systems in LMICs. It also shows how questions and indicators used by DHS, MICS, and global indicator frameworks vary.

**TABLE 1. INTERVENTIONS INCLUDED IN THE COMPENDIUM**

Lifestage Focus	Interventions
Preconception Care	<ul style="list-style-type: none"><li>Iron supplementation for non-pregnant women and adolescent girls of reproductive age</li></ul>

Pregnancy Care	<ul style="list-style-type: none"> <li>• Iron-containing supplementation during pregnancy</li> <li>• Calcium supplementation during pregnancy</li> <li>• Deworming during pregnancy</li> <li>• Low-dose Vitamin A supplementation during pregnancy</li> <li>• Nutrition and breastfeeding counseling as part of antenatal care during pregnancy</li> <li>• Monitoring weight gain as part of antenatal care during pregnancy</li> </ul>
Delivery and Postnatal Care	<ul style="list-style-type: none"> <li>• Breastfeeding counseling and support around delivery and early postnatal care</li> <li>• Iron supplementation to prevent postpartum anemia</li> </ul>
Child Prevention and Promotion	<ul style="list-style-type: none"> <li>• Counseling on feeding for children 6-23 months</li> <li>• Public provision of complementary foods for children 6-23 months</li> <li>• Child anthropometric assessment related to growth monitoring and/or screening for wasting</li> <li>• Iron and multiple micronutrient powder supplementation to prevent micronutrient deficiencies in children</li> <li>• High-dose Vitamin A supplementation for children</li> </ul>
Childhood Treatment	<ul style="list-style-type: none"> <li>• Zinc supplementation with oral rehydration salts for children with diarrhea</li> </ul>

## HOW CAN THE COMPENDIUM BE USED?

The Compendium can help **policy makers, survey planners, and implementers** prioritize nutrition coverage indicators relevant to their contexts. **Survey designers** can use the Compendium to support questionnaire design for large-scale nutrition and multi-topic surveys. Maternal, newborn, child health, and nutrition **policy makers, data officers, and program managers** can use the guide when developing monitoring frameworks and data systems to ensure comparable definitions and question structures are used across surveys. **Advocates** can use the Compendium to understand differences in measurement and how data can be used to guide policy changes.

### More information

The Compendium and related tools are accessible on the [DataDENT website](#). For questions about the Compendium, please contact DataDENT Principal Investigator [Rebecca Heidkamp](#).

### References

1. Boerma, T., AbouZahr, C., Evans, D., & Evans, T. 2014. Monitoring intervention coverage in the context of universal health coverage. *PLoS medicine*, 11(9), e1001728. <https://doi.org/10.1371/journal.pmed.1001728>
2. Gillespie S et al. 2019. Measuring the coverage of nutrition interventions along the continuum of care: time to act at scale. *BMJ Global Health*, 4(Suppl 4) e001290. [https://gh.bmj.com/content/4/Suppl\\_4/e001290](https://gh.bmj.com/content/4/Suppl_4/e001290)

DataDENT contributed to the development of this factsheet.

**FOR MORE INFORMATION:**  @USAID\_MOMENTUM  @USAIDMOMENTUM  USAID MOMENTUM

MOMENTUM Knowledge Accelerator is funded by the U.S. Agency for International Development (USAID) as part of the MOMENTUM suite of awards and implemented by Population Reference Bureau with partners JSI Research and Training Institute, Inc. and Ariadne Labs under cooperative agreement #7200AA20CA00003. For more information about MOMENTUM, visit <https://usaidmomentum.org/>. The contents of this fact sheet are the sole responsibility of Population Reference Bureau and do not necessarily reflect the views of USAID or the United States Government.