



# NiPN

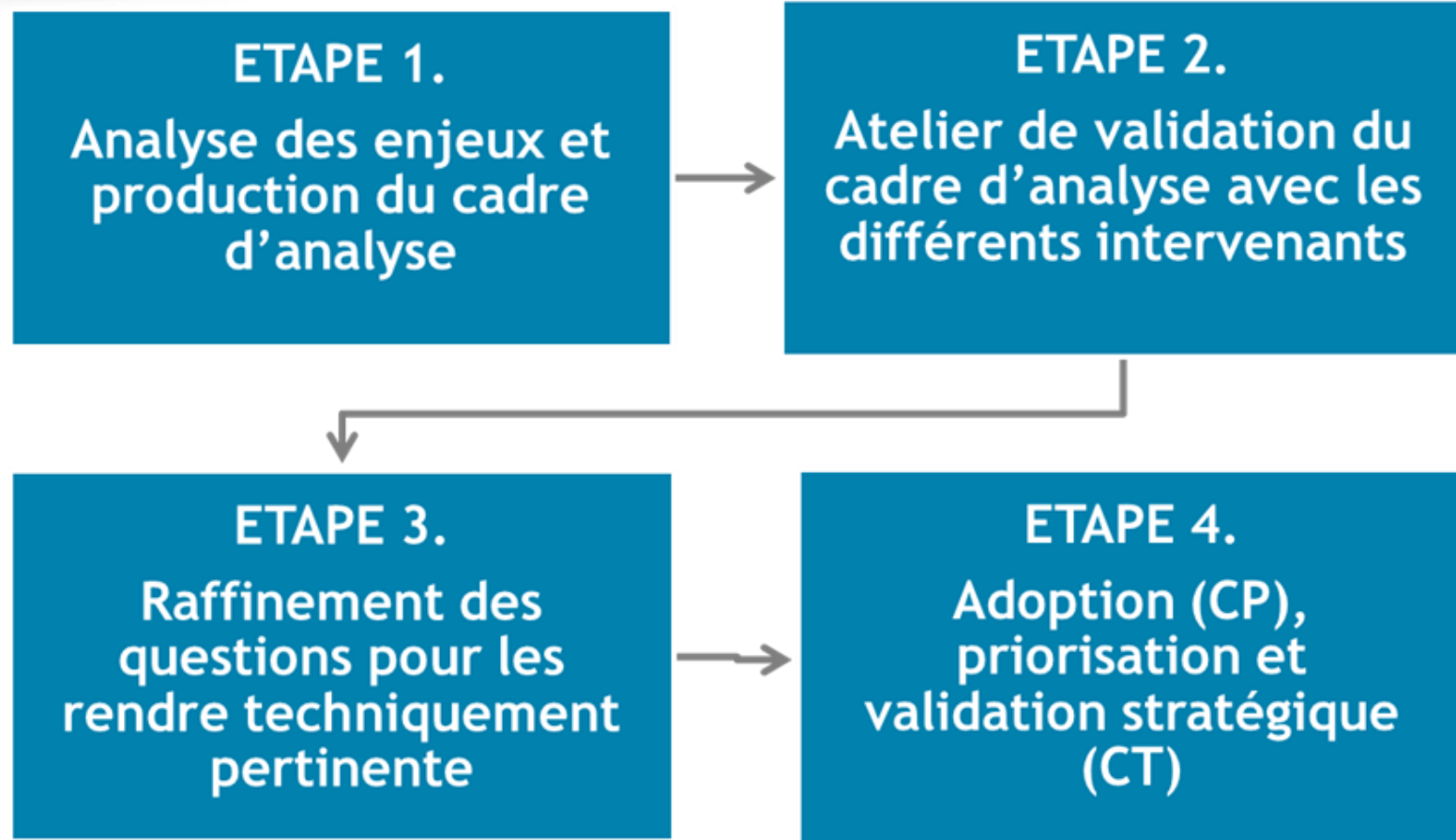
National Information  
Platforms for Nutrition

## Drawing up the Framework Analysis Plan for 2019/2020

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1. Methodological aspects
2. Nutrition challenges in Niger
3. Findings from the analysis of nutrition challenges
4. Identification of questions
5. Difficulties encountered
6. Recommendations



## Analysis of nutrition challenges and production of analysis framework

### Analysis of nutrition challenges

1. Context and nutritional situation in Niger
2. Analysis of nutrition in policies, programs and strategies at national level
3. Analysis of nutrition in policies, programs and strategies at sector level
4. Listing of the nutrition challenges in Niger



Challenges associated with establishing a **favorable environment** for nutrition



**Operational** challenges  
(strengthening institutional and human capacities...)

**At institutional  
level**



**Existence of governance bodies**



**Build a consensus with the sectors in order to  
identify relevant questions**

**At regulatory  
level**



**Existence of the PNSN (National  
Nutritional Security Policy),  
legislative and regulatory texts**



**Alignment of strategic documents and  
sectoral policies (PNSN + Multi-sectoral and  
Sectoral Action Plan)**



**At organizational  
level**



**Contribution from the sectors,  
the PNSN Action Plan**



**taking into account of nutritional indicators,  
perception of nutrition by other sectors**

**At operational  
level**



**Existing sub-national structures,  
M&E and accountability plan of  
the NIPN**



**prevalence of malnutrition with alarming levels,  
targeting of beneficiaries and intervention zones,  
implementation of interventions, finalization of the  
M&E and accountability plan for the PNSN, funding**



# Validation workshop for the analysis framework with the different participants

1. Why are the malnutrition trends observed for over a decade in Niger not being resolved despite the efforts of the Government and its partners?
2. How do the determining factors in malnutrition influence the indicators for different forms of malnutrition in Niger?
3. How can we produce a grid to evaluate the nutritional sensitivity of the interventions to be applied during review processes or when drawing up policies/strategies and programs?
4. How can we have access to data on nutrition skills in each sector?
5. What is the best way to identify the target populations and to include the results of targeting in sectoral policies, strategies and programs?

6. How do we decide upon a minimum package of high-impact interventions that are sensitive and specific to nutrition?
7. How do we establish a plan for scaling up a minimum package of high-impact interventions that are sensitive and specific to nutrition in a context of scarce financial resources?
8. How can we regularly monitor certain indicators for the interventions that are specific and sensitive to nutrition and are retained by consensus at national, regional, department and commune level?
9. How can we establish a national information system for nutrition?

# Refining the questions to make them more relevant

1. How have the determining factors explaining the strong and persistent prevalence of chronic malnutrition in children under 5 in Niger changed?
2. How can we prioritise interventions based on their contribution to improving nutritional condition?
3. What are the characteristics/profiles of the populations most affected by chronic malnutrition?
4. How can we identify financial investments in nutrition in Niger and have they changed in accordance with the budgetary needs defined in the PNSN multi-sectoral action plan?
5. How can we identify and use the indicators that are specific and sensitive to nutrition in the contributing sectors in the context of Niger and ensure that there is a multi-sectoral Information System for nutrition?

	<i>Proposed questions - PNIN Niger</i>	<i>Data</i>	<i>Methods</i>	<i>Tools</i>	<i>Skills</i>	<i>Capacity strengthening needs</i>
<b>1</b>	What are the determining factors explaining the strong and persistent prevalence of chronic malnutrition in children under 5 in Niger?					
1.1	According to survey data, what are the chronic malnutrition trends and the determining factors at national and regional level?	Data from household surveys ((EDSN (Demographic and Health Survey), SMART, Vulnerability, Consumption Survey, UNICEF, FAO and WHO databases, etc.)	Re-evaluation of levels of CM (chronic malnutrition) and its determining factors with confidence intervals (CIs) at 95% for each data point over the period considered and graphical representation of trends (multi-dimensional analyses, other statistical tests)	R, STAT, SAS; SPSS, Excel, Cartes etc.	Calculation of CIs and comparison of regions using one of the software packages mentioned	In detailed analyses of the data and editorial techniques
1.2	What are the determining factors in chronic malnutrition to be retained and the relevant available data?	Literature review, data from household surveys (EDSN, SMART, Vulnerability, Consumption survey, Qualitative surveys, etc.)	Pre-definition of the determining factors in chronic malnutrition representing vulnerabilities to chronic malnutrition  Analysis of the relevance of the determining factors put in their context and analysis of the availability of data, including in international databases	Google Search, Excel, Rapports (GNR, SOFI...)	Extensive knowledge of the field of chronic malnutrition among children under 5 in Niger	An understanding of the multi-sectoral determining factors in malnutrition
1.3	According to routine data, what are the available and relevant trends for the determining factors in chronic malnutrition at national and regional level?	Sector data  (SNIS (National Health Information System)-DHIS-2, EWS databases, other ministries, etc.)	Drawing up of a standardized extraction format in Excel, recalculation of indicators, graphical representation of trends (multi-dimensional analyses)	Excel, DHIS-2	Knowledge of the routine data management software (Excel - advanced level, Access - intermediate to advanced level, etc.)	Results to be triangulated with survey data



- Difficulties identifying sectoral information needs
- Time given for study relatively short
- Low level of involvement of producers and sectors
- No systematic inclusion of objectives for nutrition in sectoral strategies

- Drawing up and applying detailed analysis plans
- Catching up on the delay caused by the long process
- Mobilizing designated officers to support implementation

- ➡ Build a **strong consensus** with the sectors to retain the most relevant questions, responding to their priority needs for information
- ➡ **Extract**, based on the framework plan for analyzing nutrition data for 2019/2020, **a plan for priority, feasible analyses that respond to real priority needs**
- ➡ Ensure the **availability of good quality data** to implement the priority analysis plans

# Thank you for listening



**NiPN**

Plateformes nationales  
d'information pour la nutrition

