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Analysis of the coverage development of the National Program of Vitamin A Supplementation in Brasília-DF from 2014 to 2015.

Introduction: The PNSVA (Brazilian Program of Vitamin A supplementation), consists in the administration of vitamin A megadose in children from 6 to 59 months of age. The main objective of the program is to reduce and control the nutritional deficiency of this micronutrient in the country. Children from 6 to 11 months get a single dose of 100.000IU and children from 12 to 59 months get one dose of 200.000IU semiannually. In Brasília-DF, capital of Brazil, the program is implemented since 2013 and the supplementation is in the sphere of Primary care.

Methods: Secondary database from the PNSVA consolidation spreadsheets was used in order to collect information. The analysis was further stratified by year, region and number of individuals/capsules.

Results: The number of active units that participate in the program increased 26% from 2014 to 2015, representing about 98.462 individuals covered by the PNSVA in DF. In 2015, the coverage of the service in Brasília improved, resulting in an increase of 9.75% in the 100.000IU vitamin A dose, 16.7% in the 200.000IU first dose, while the coverage of the second dose decreased 17.8%. Comparing to the national data, DF has more coverage in both doses.

Conclusion: The coverage of the program has increased in Brasília due to several local strategies.