


**Analysis of Nutritional Status Report of Elementary School Children**  
**Region IX, Baseline SY 2015-2016 and Baseline (June) SY 2016-2017**

SOURCE : DepED IX

The coverage of the baseline (June) 2016-2017 school weighing registered at 99.70% weighing a total of 607,711 school children out of the 609,495 enrollees. Comparing to last year's coverage of 98.85% it was noted that there was a 0.85% increase in the number of enrollees. The provinces of Zamboanga del Norte, Zamboanga del Sur, Zamboanga Sibugay, cities of Dapitan, Dipolog, Isabela, Pagadian and Zamboanga were noted to have good coverage at 100.01%, 99.95%, 99.94%, 99.95%, 98.90%, 99.99%, 100% and 98.94% respectively.

The result of the School Weighing:

Indicators	Baseline 2015-2016		Baseline (June) 2016-2017		Remarks
	Wasted	Sev Wasted	Wasted	Sev Wasted	
BODY MASS INDEX	7.62	2.81	8.67	3.39	 1.63

Comparing the local data of the school weighing for elementary school children for SY 2015-2016 and SY 2016-2017 showed that there's an increase in the prevalence of wasted and severely wasted and obese among the school children. The prevalence of wasted among school children had increased from 7.62% for SY 2015-2016 to 8.67% for SY 2016-2017 while the prevalence of severely wasted has slightly increased from 2.81% for SY 2015-2016 to 3.39% for SY 2016-2017. It was noted that there was a decrease in the proportion of children with normal weights for SY 2016-2017 which registered at 86.47% compared to SY 2015-2016 which is 88.04%. Overall, it was noted that there was a significant increase of 1.63% points in the prevalence of wasted and severely wasted school children from 10.43 % SY 2015-2016 to 12.06 % for SY 2016-2017.

Among the three (3) provinces, the prevalence of wasted and severely wasted school children registered to be highest in the province of Zamboanga del Sur with a prevalence of 12.13% followed by Zamboanga Sibugay with a prevalence of 10.65% and Zamboanga del Norte with a prevalence of 8.1%. And among the five cities, the proportion of wasted and severely wasted are as follows : Dapitan City – 13.09%, in Dipolog City – 11.5%, Isabela City – 16.01%, Pagadian City – 12.93% and Zamboanga City – 16.7%. In 2016, Zamboanga City registered to have the highest prevalence of wasted and severely wasted at 16.7% while Zamboanga del Norte registered to have the lowest prevalence of wasted and severely wasted of 8.1%.

Noted :



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