



NUTRITION SITUATION UPDATE REPORT 2019

Source: OPT PLUS REPORT 2018
National Nutrition Council (NNC) Region VI

OUTLINE OF PRESENTATION

- I. Background
- II. Nutritional Status
 - Percent Coverage
 - Trending
 - Ranking of Provinces and Cities
- III. Categories of Nutritional Status
 - Stunting
 - Wasting
 - Overweight and Obese
- IV. Challenges Encountered

Operation Timbang (OPT) Plus

- a. Annual measurement
of weight & length or
height of all
preschoolers 0-59
months old in a
community



General Objectives

- To generate data on the nutritional status of children in a barangay, municipal or city.
- To locate malnourished children.
- Guide nutrition program planning at the local level management and evaluation of local nutrition programs.

Specific Objectives

- Locate families with preschoolers who are malnourished.
- Identify and quantify PSC who are underweight, severely underweight, overweight, stunted, severely stunted, tall, wasted, severely wasted and obese needing immediate assistance.
- Determine priority areas and individuals for program planning purposes.

Specific Objectives

- Provide basis for the assessment of local nutrition programs.
- Encourage parents or guardians or caregivers to have their children measured for weight and height regularly.

Period/Schedule

1st quarter of every year

Sampling Design

Complete enumeration

Sampling Coverage

All households with 0-59 months old preschool children in the barangay

Data Collector

OPT Plus Team members (Midwife, Barangay Nutrition Scholar, Barangay Health Worker, etc.)

Period/Schedule

1st quarter of every year

Indices

Weight-for-age

Height-for-age

Weight-for-height

Uses

For planning at the barangay,
city/municipal levels

For prioritization of assistance by
provinces, regions, national-based,
NGOs and other partners.

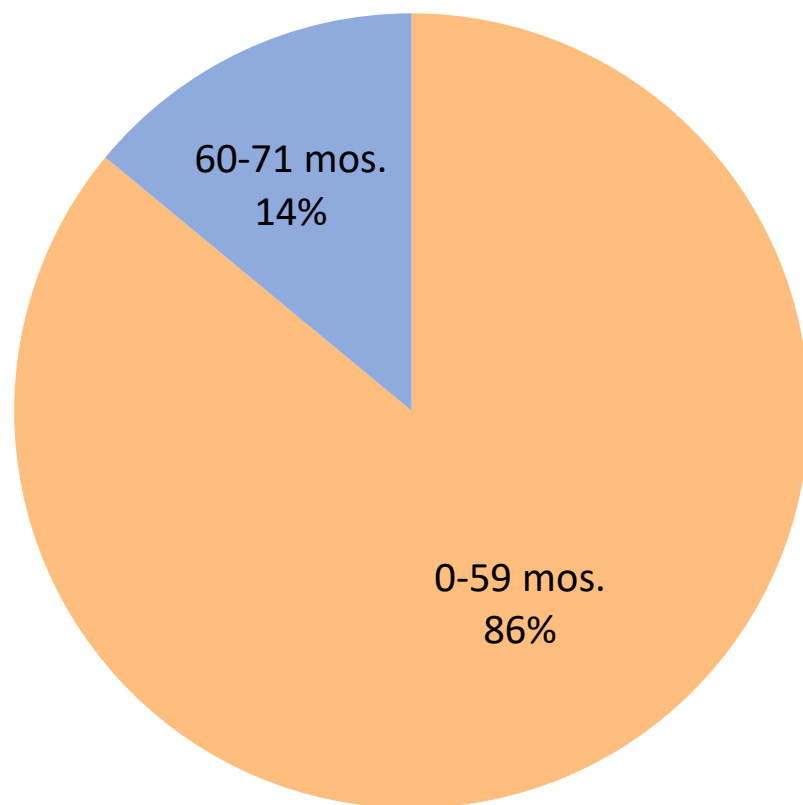
Users

- National government agencies
- Development partners
- Academe
- NGOs and private institutions
- Policy makers
- Local nutrition committees

Administrative data level

- Barangay
- Municipal
- City
- Provincial

PERCENT DISTRIBUTION OF PRE-SCHOOL CHILDREN 0-59 MONTHS AND 60-71 MONTHS WEIGHED IN REGION VI, 2018



0-59 mos.:783,510

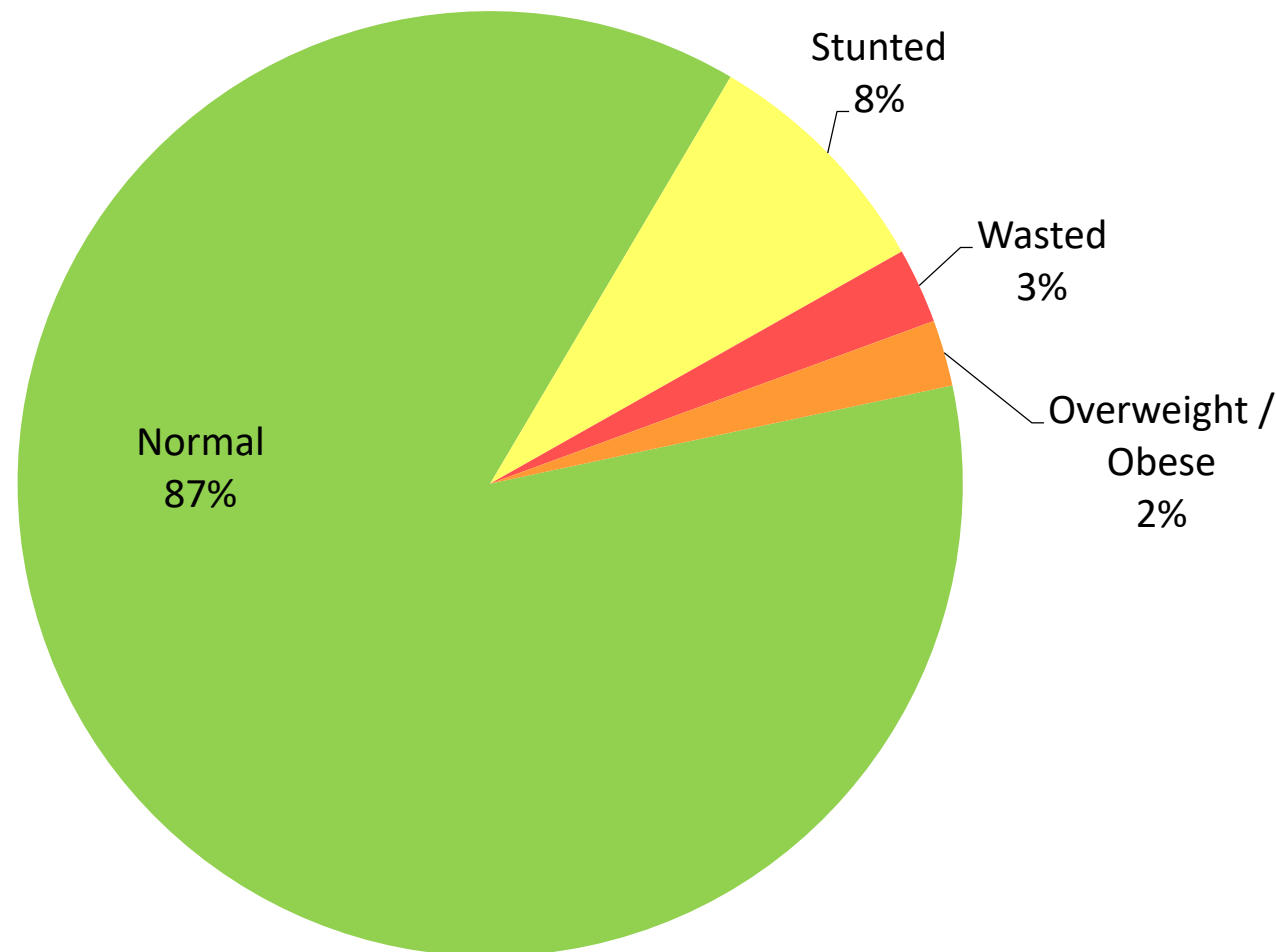
60-71 mos.:131,910

Actual PSW: 915, 420

Estimated PS: 1, 261,746

% Coverage: 72.5%

PERCENT DISTRIBUTION OF PRE-SCHOOL CHILDREN (PSC) 0-59 MOS. ACCORDING TO NUTRITIONAL STATUS REGION VI, 2018



Normal: 678, 777

Wasted: 20, 539

Stunted: 66,180

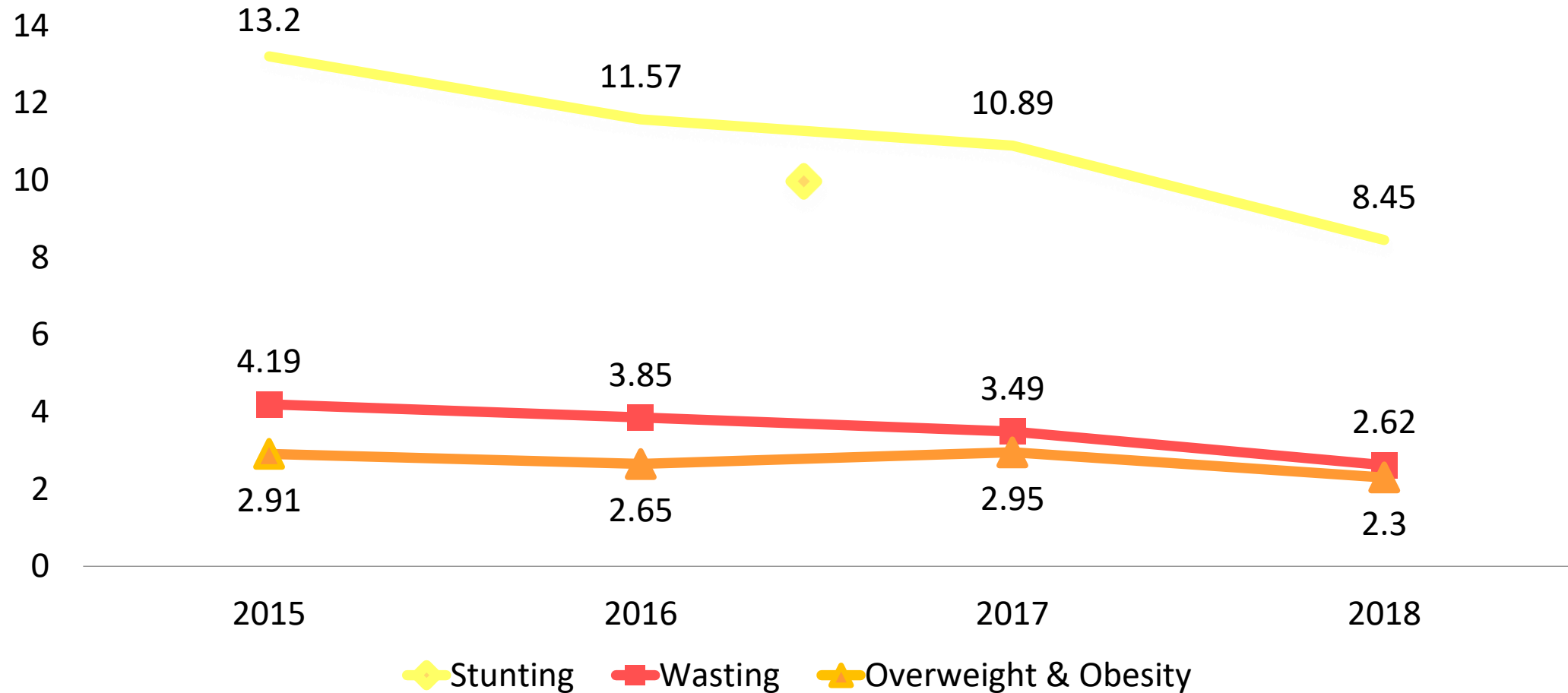
Overweight/ Obese: 18, 014

Actual PSW: 783, 510

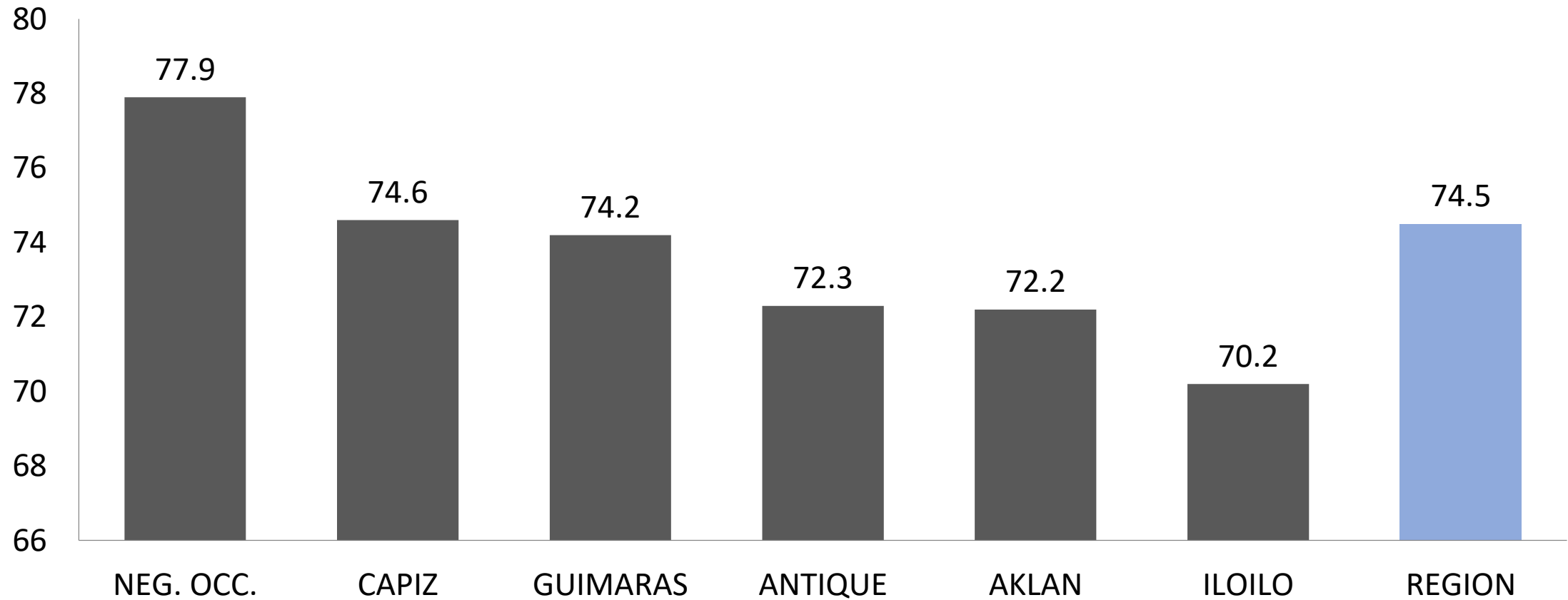
Estimated PS: 1, 051, 455

% Coverage: 74.5%

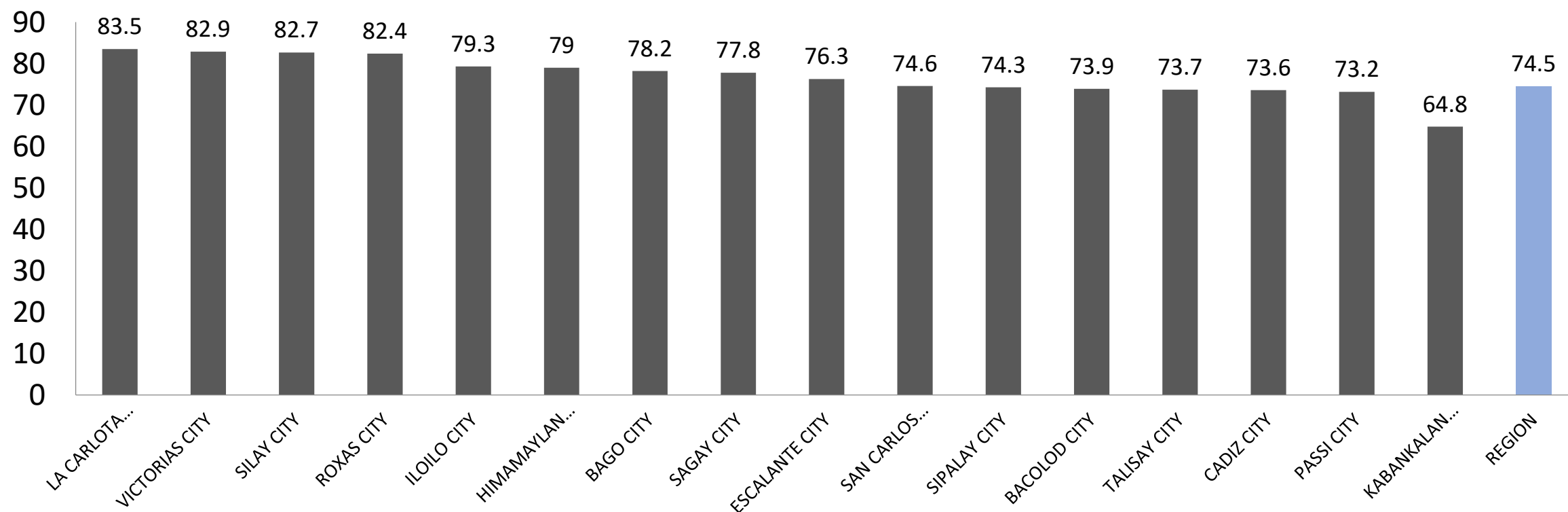
TREND ON THE PREVALENCE OF STUNTING, WASTING, OVERWEIGHT & OBESE AMONG PRE-SCHOOL CHILDREN (PSC) 0-59 MOS. REGION VI, 2015-2018



RANKING OF PROVINCES ACCORDING TO PERCENT COVERAGE OF 0-59 MOS. PSC REGION VI, 2018



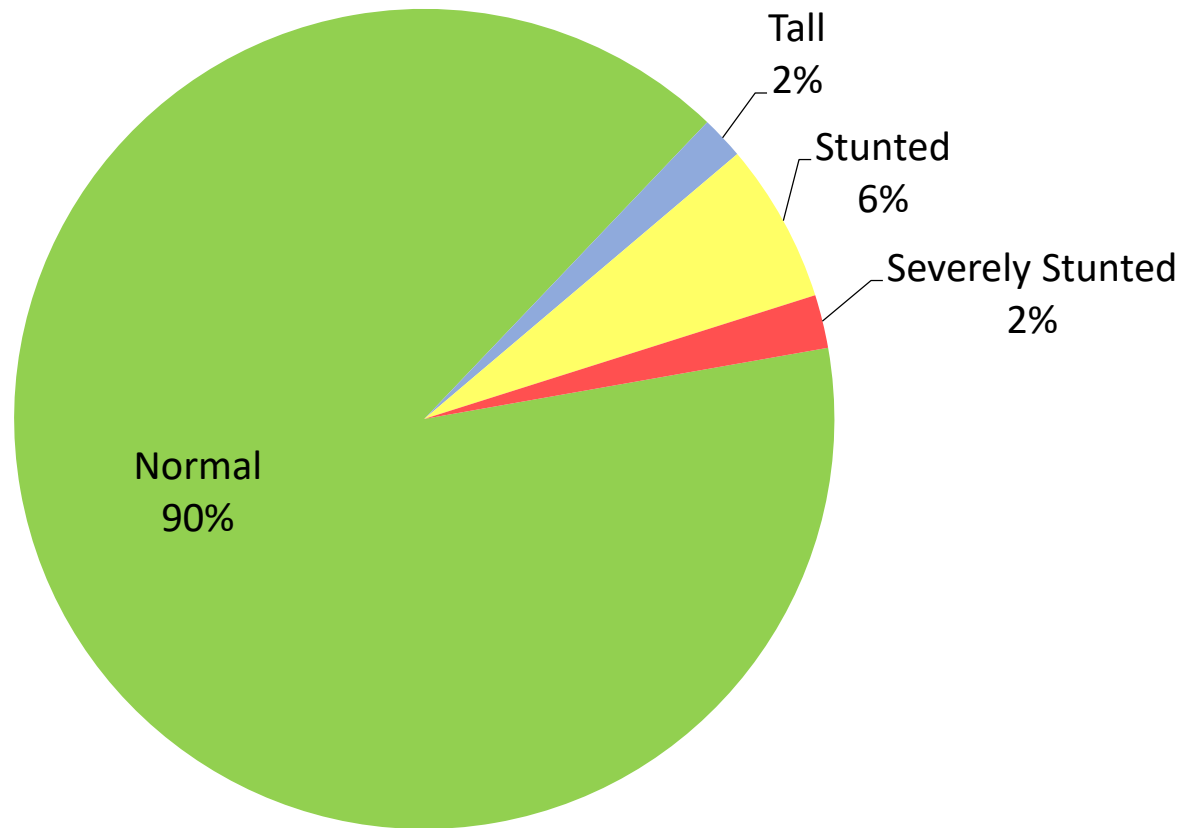
RANKING OF **CITIES** ACCORDING TO PERCENT COVERAGE OF 0-59 MOS. PSC REGION VI, 2018



LENGTH/HEIGHT FOR AGE 2018 OPT PLUS RESULTS (STUNTING)



PERCENT DISTRIBUTION OF **STUNTING** AMONG PRE-SCHOOL CHILDREN (PSC) 0-59 MOS. REGION VI, 2018



Normal: 702, 086

Tall: 13, 575

Stunted: 49, 317

Severely Stunted: 16, 863

Prevalence: 8 %

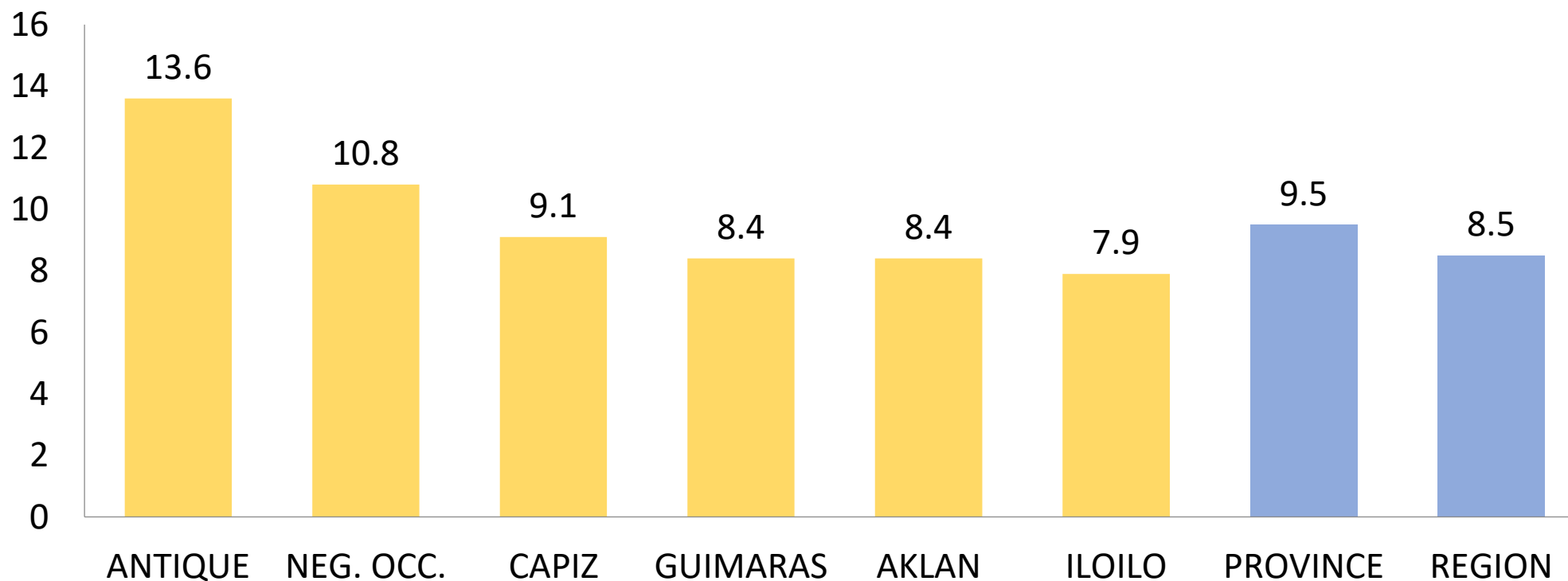
Actual PSW: 783, 510

Estimated PS: 1, 051, 455

% Coverage: 74.5%

Stunting - Length/Height for Age

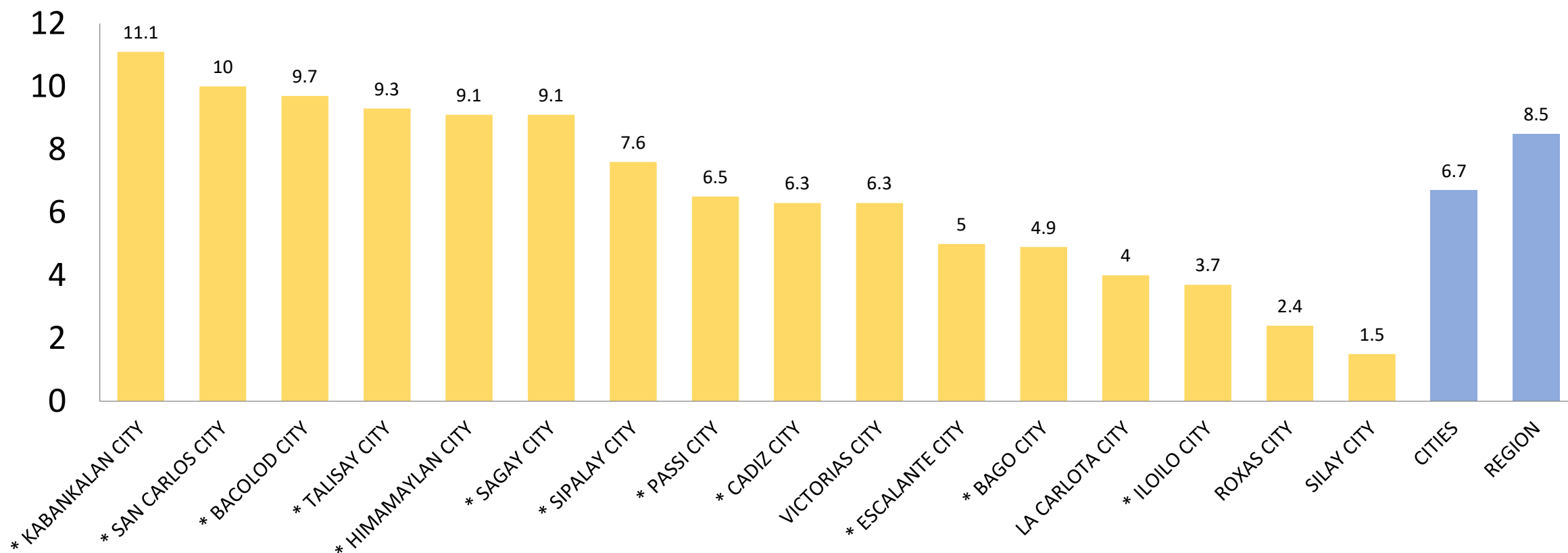
RANKING OF PROVINCES ACCORDING TO PREVALENCE OF **STUNTING** AMONG 0-59 MOS. REGION VI, 2018



Stunting - Length/Height for Age

Note: All did not reach 80% Coverage

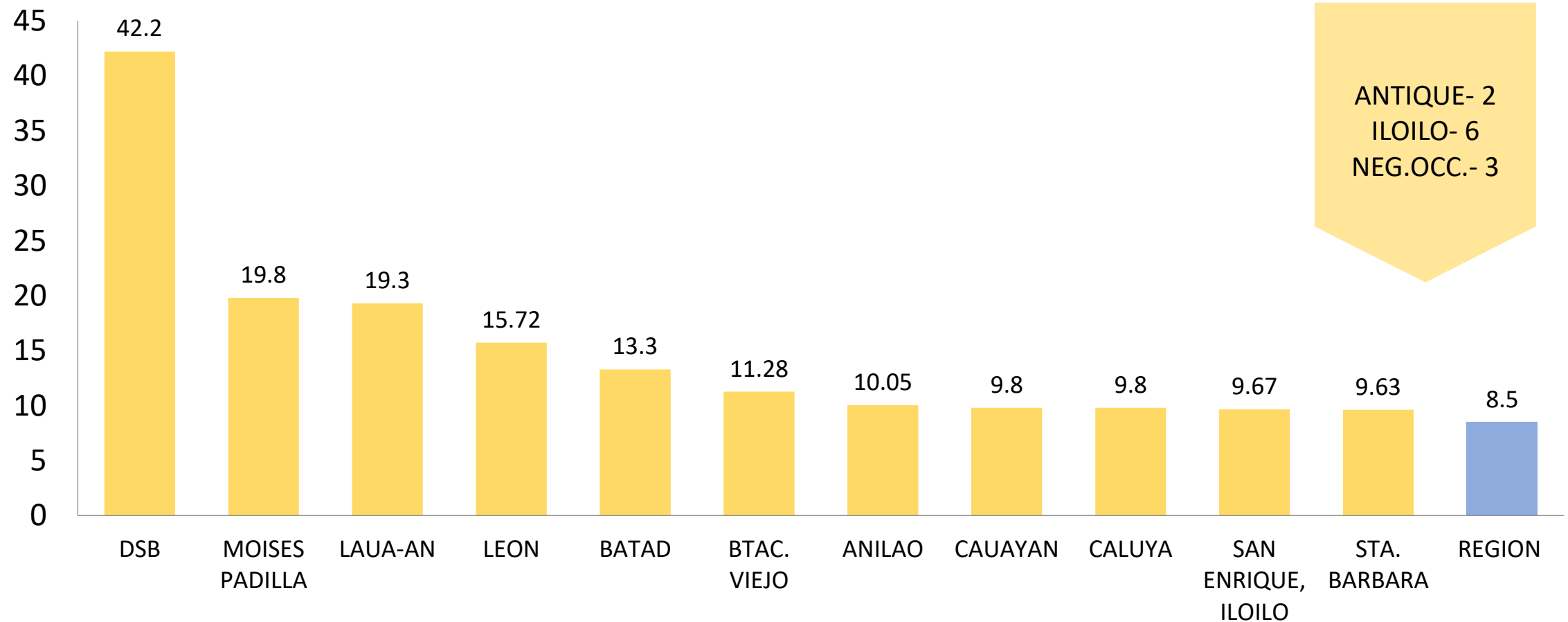
RANKING OF CITIES ACCORDING TO PREVALENCE OF **STUNTING** AMONG 0-59 MOS. REGION VI, 2018



Stunting - Length/Height for Age

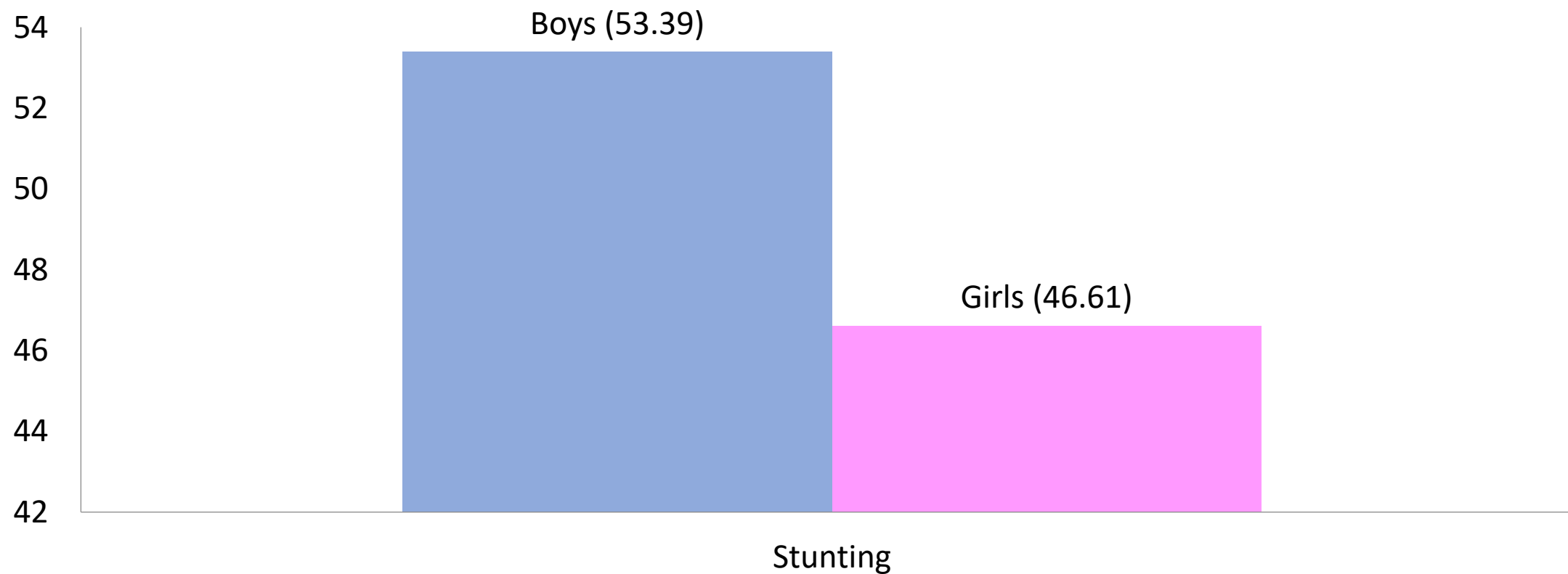
Note: * Did not reach 80% Coverage

TOP 10 MUNICIPALITIES ACCORDING TO PREVALENCE OF STUNTING WITH 80% COVERAGE AMONG 0-59 MOS. REGION VI, 2018



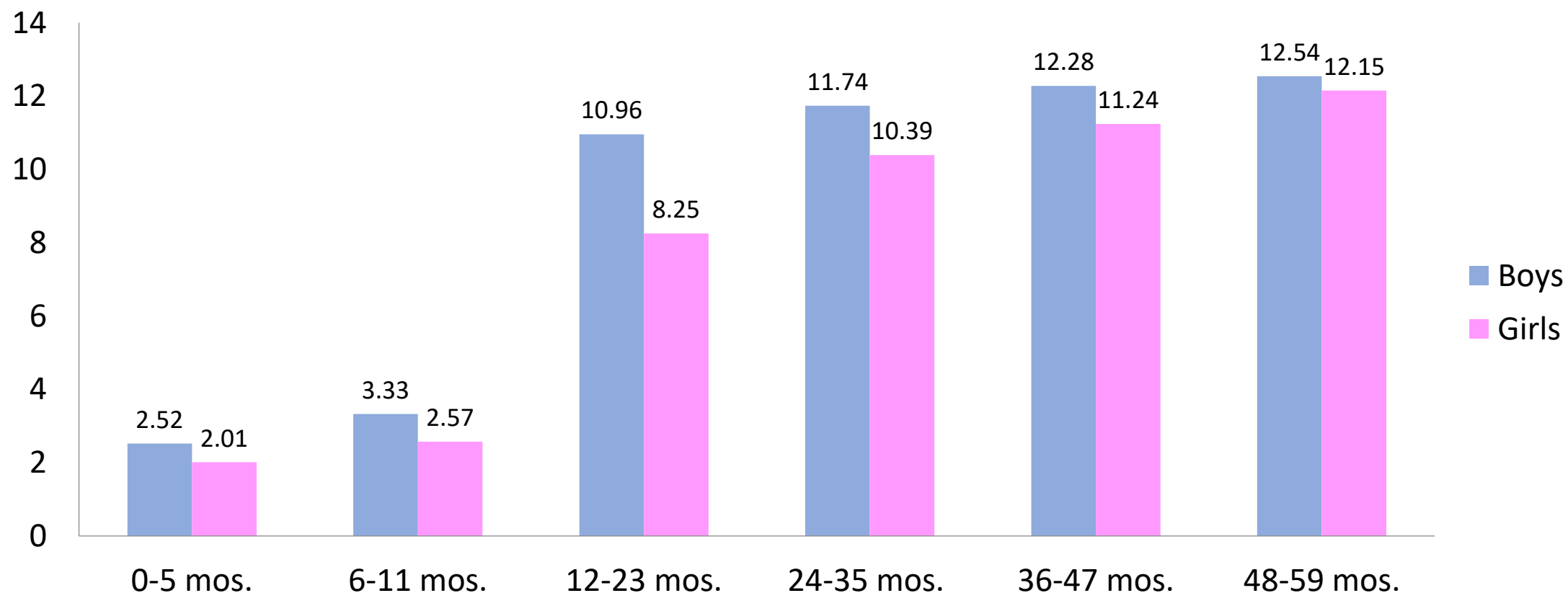
Stunting - Length/Height for Age

PREVALENCE OF STUNTING BETWEEN BOYS AND GIRLS AMONG 0-59 MOS. PSC REGION VI, 2018



Stunting - Length/Height for Age

PREVALENCE OF **STUNTING** BY AGE GROUP BETWEEN BOYS AND GIRLS AMONG 0-59 MOS. REGION VI, 2018

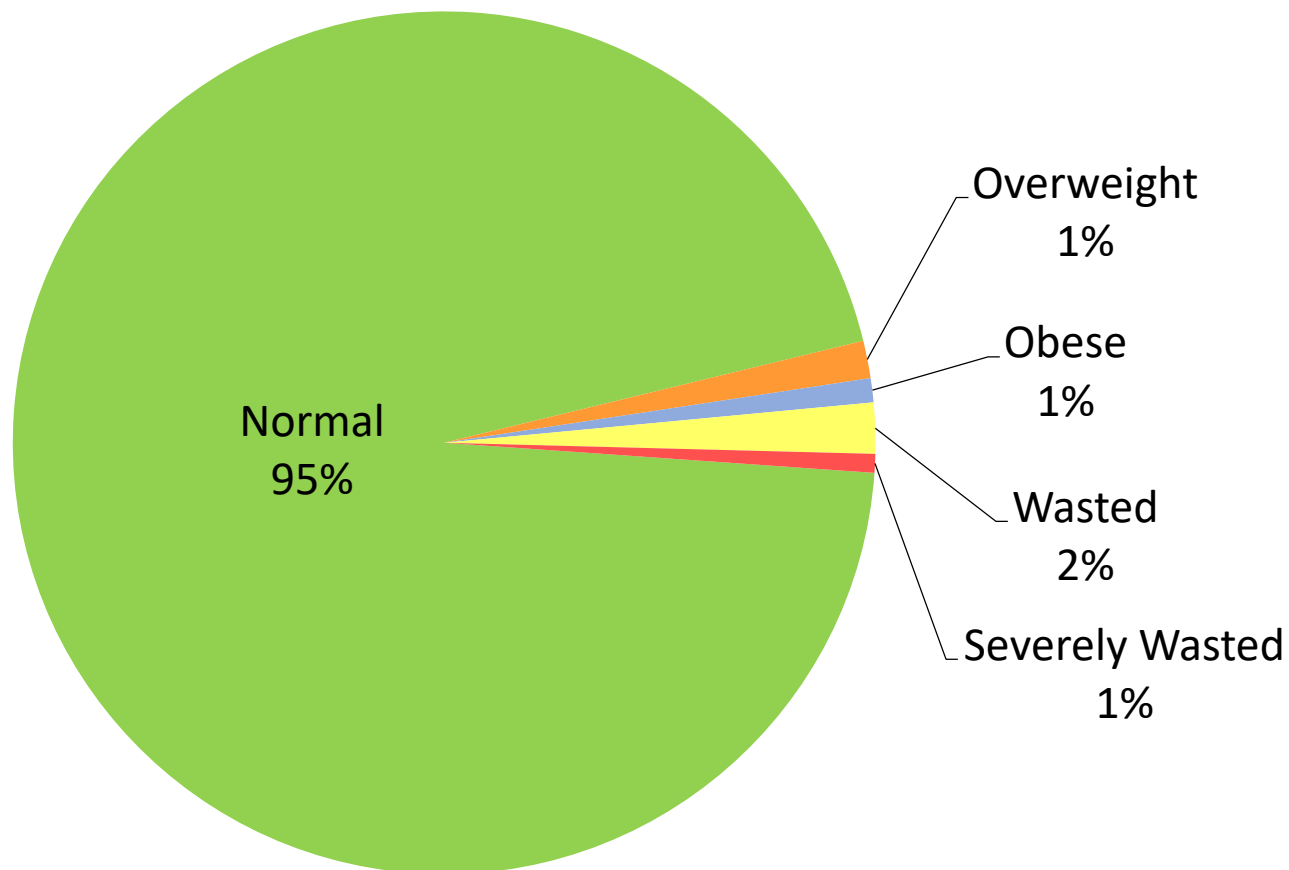


Stunting - Length/Height for Age

LENGTH/HEIGHT FOR WEIGHT 2018 OPT PLUS RESULTS (WASTING)



PERCENT DISTRIBUTION OF **WASTING** AMONG PRE-SCHOOL CHILDREN (PSC) 0-59 MOS. REGION VI, 2018

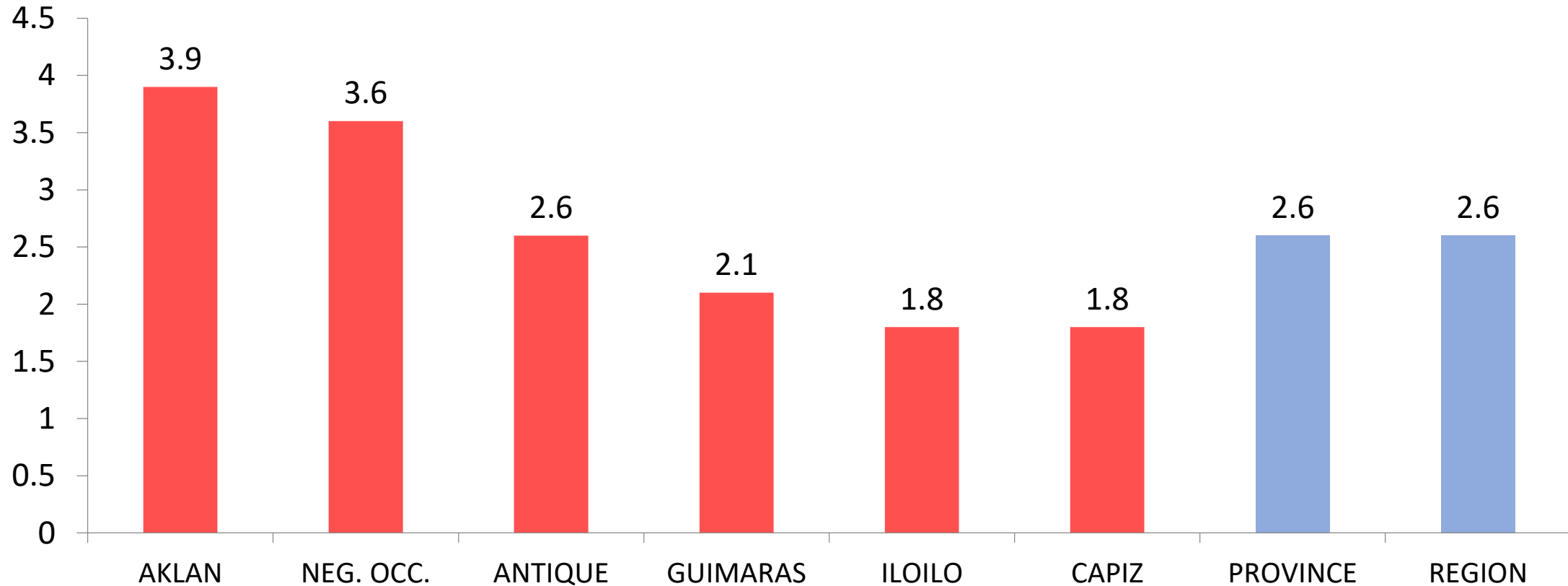


Normal: 741, 882
 Overweight: 10, 854
 Obese: 7,160
 Wasted: 15, 042
 Severely Wasted: 5,497
 Prevalence (Wasted): 3%
 Prevalence (OW/OB): 2%

Actual PSW: 783, 510
 Estimated PS: 1, 051, 455
 % Coverage: 74.5%

Wasting – Length/Height for Weight

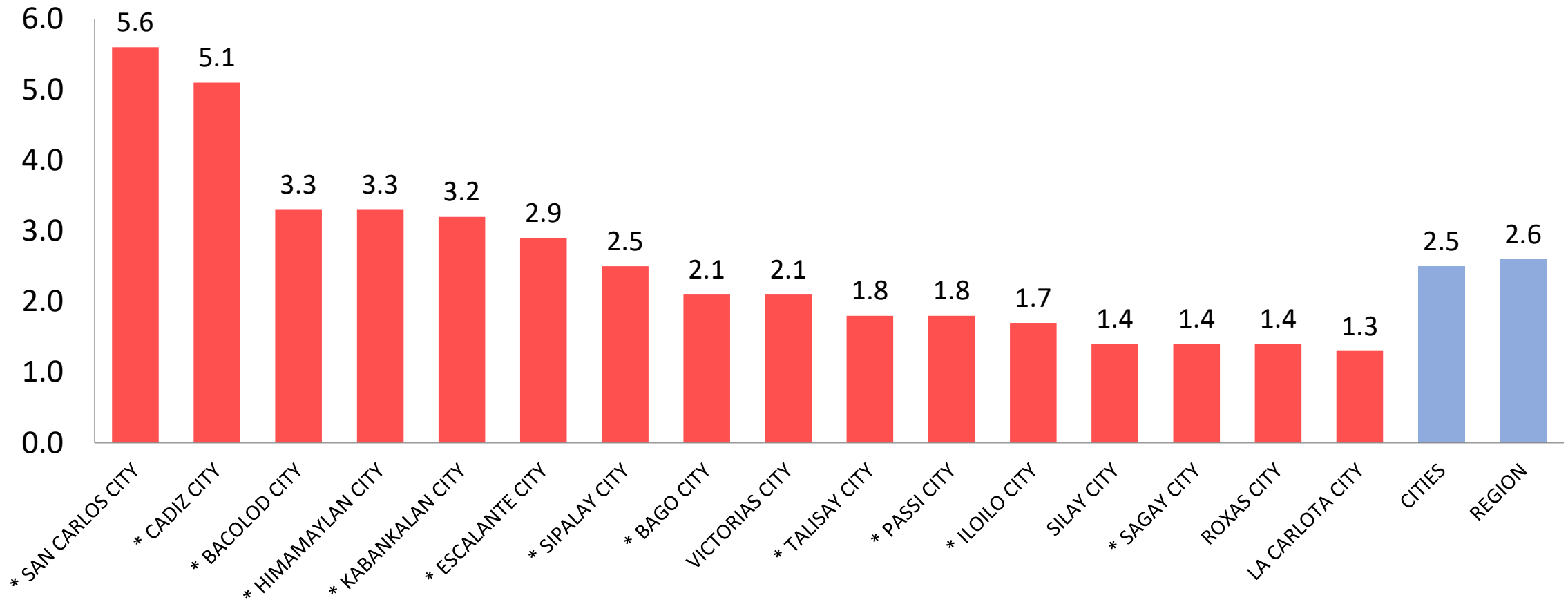
RANKING OF PROVINCES ACCORDING TO PREVALENCE OF **WASTING** AMONG 0-59 MOS. REGION VI, 2018



Wasting – Length/Height for Weight

Note: All did not reach 80% Coverage

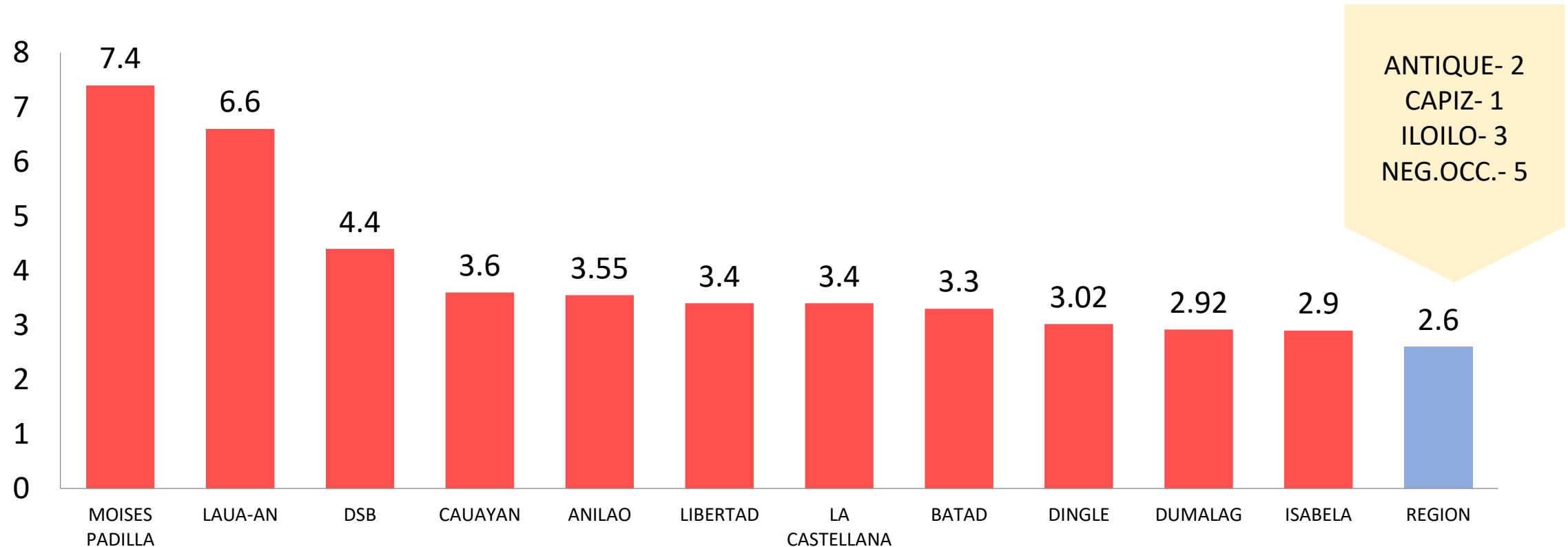
RANKING OF CITIES ACCORDING TO PREVALENCE OF **WASTING** AMONG 0-59 MOS. REGION VI, 2018



Wasting – Length/Height for Weight

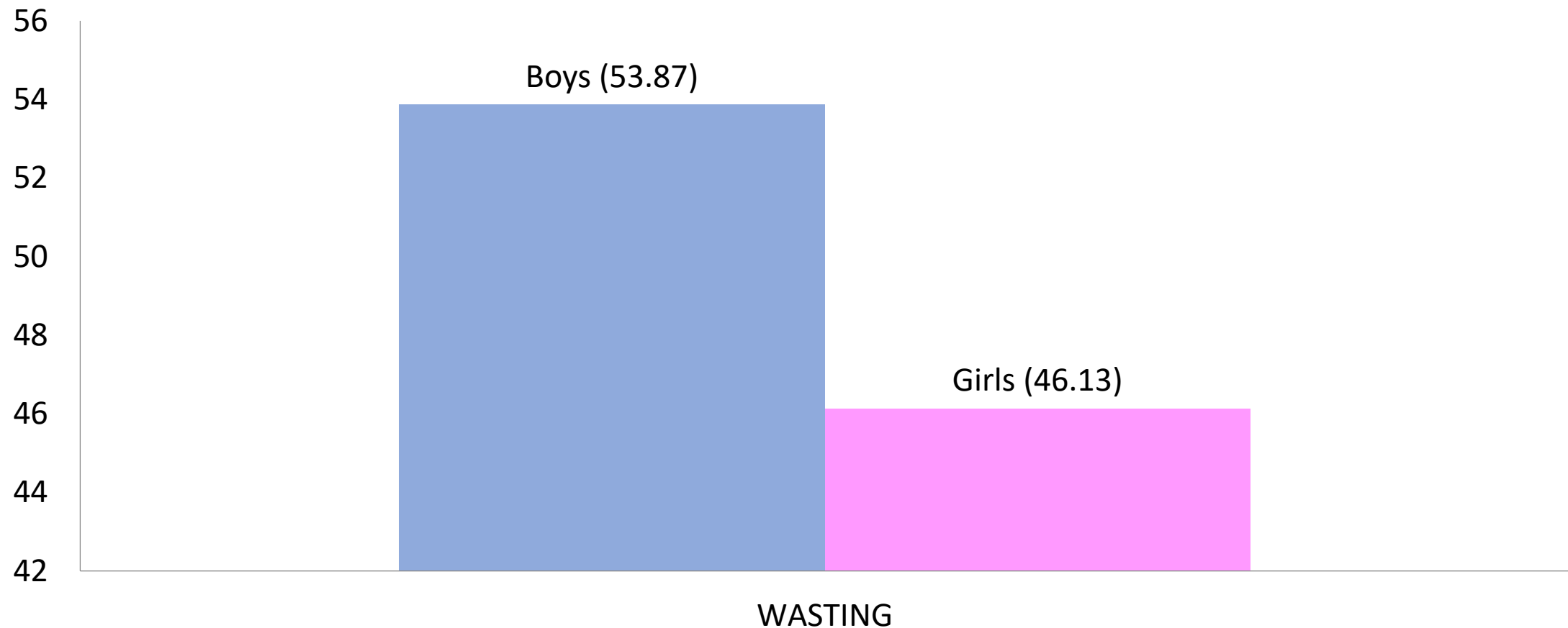
Note: * Did not reach 80% Coverage

TOP 10 MUNICIPALITIES ACCORDING TO PREVALENCE OF WASTING WITH 80% COVERAGE AMONG 0-59 MOS. REGION VI, 2018



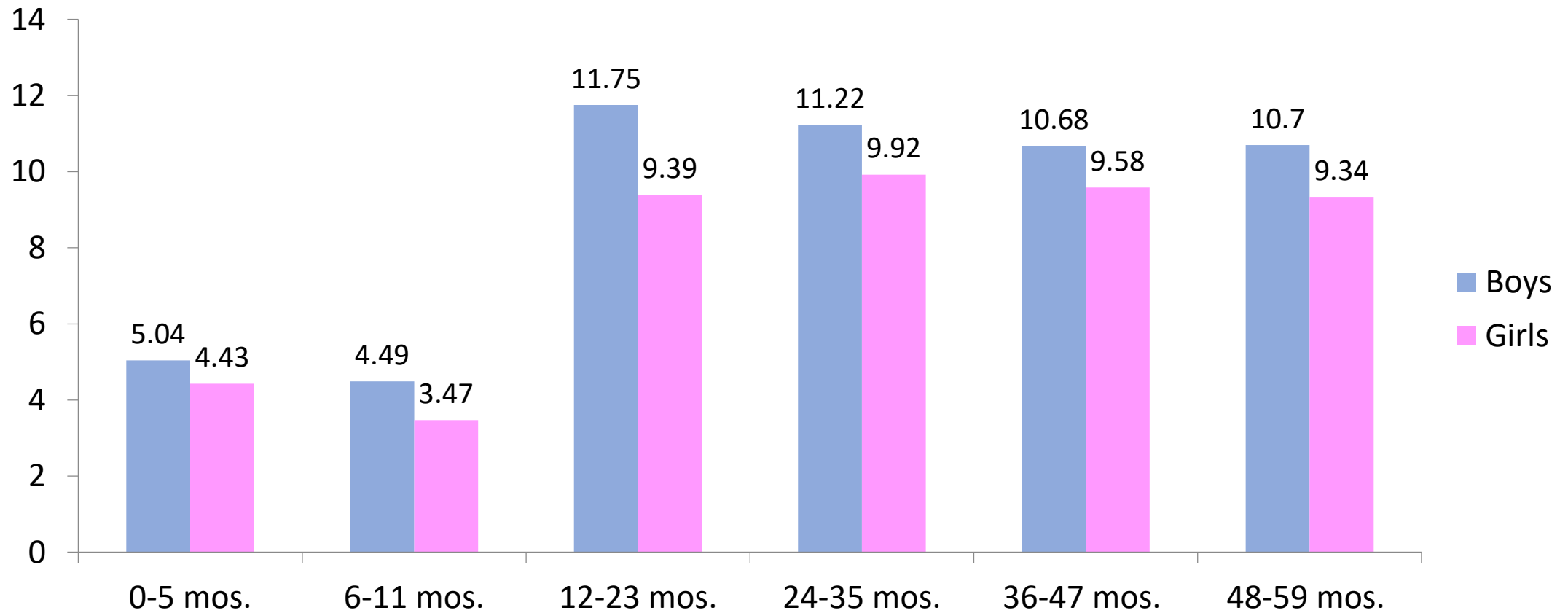
Wasting – Length/Height for Weight

PREVALENCE OF **WASTING** BETWEEN BOYS AND GIRLS AMONG 0-59 MOS. PSC REGION VI, 2018



Wasting – Length/Height for Weight

PREVALENCE OF **WASTING** BY AGE GROUP BETWEEN BOYS AND GIRLS AMONG 0-59 MOS. PSC REGION VI, 2018

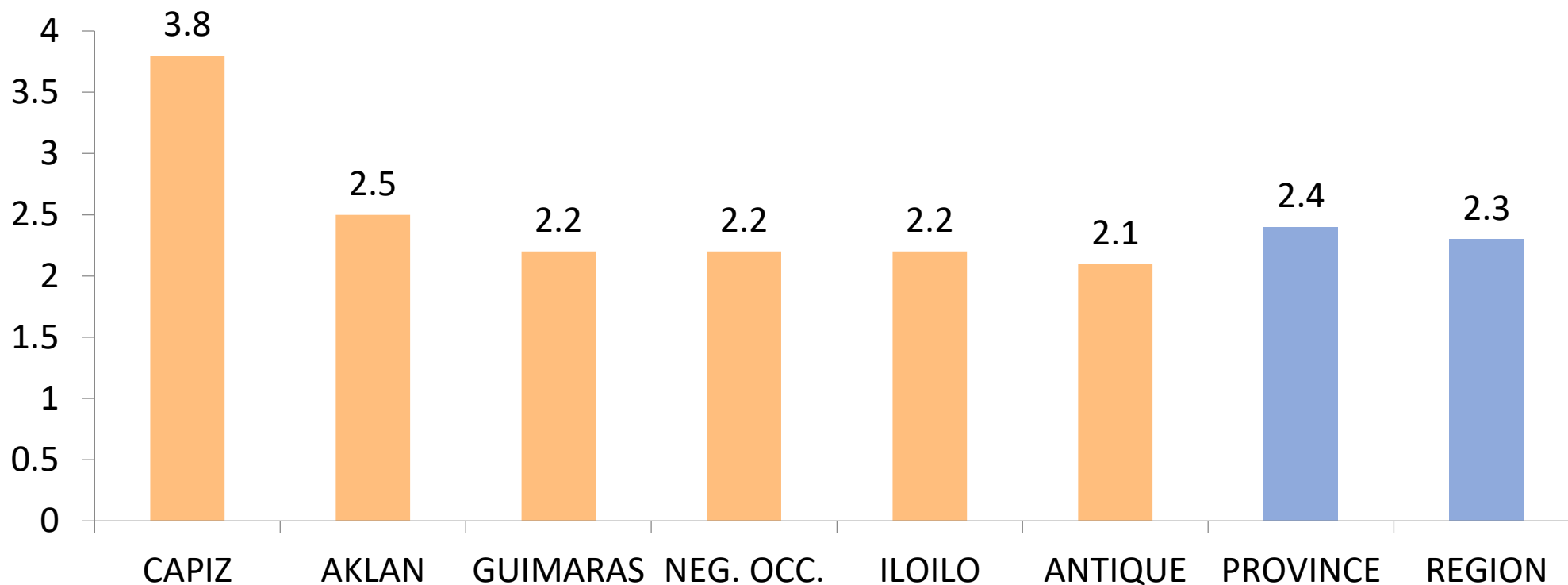


Wasting – Length/Height for Weight

LENGTH/HEIGHT FOR WEIGHT 2018 OPT PLUS RESULTS (OVERWEIGHT/OBESE)



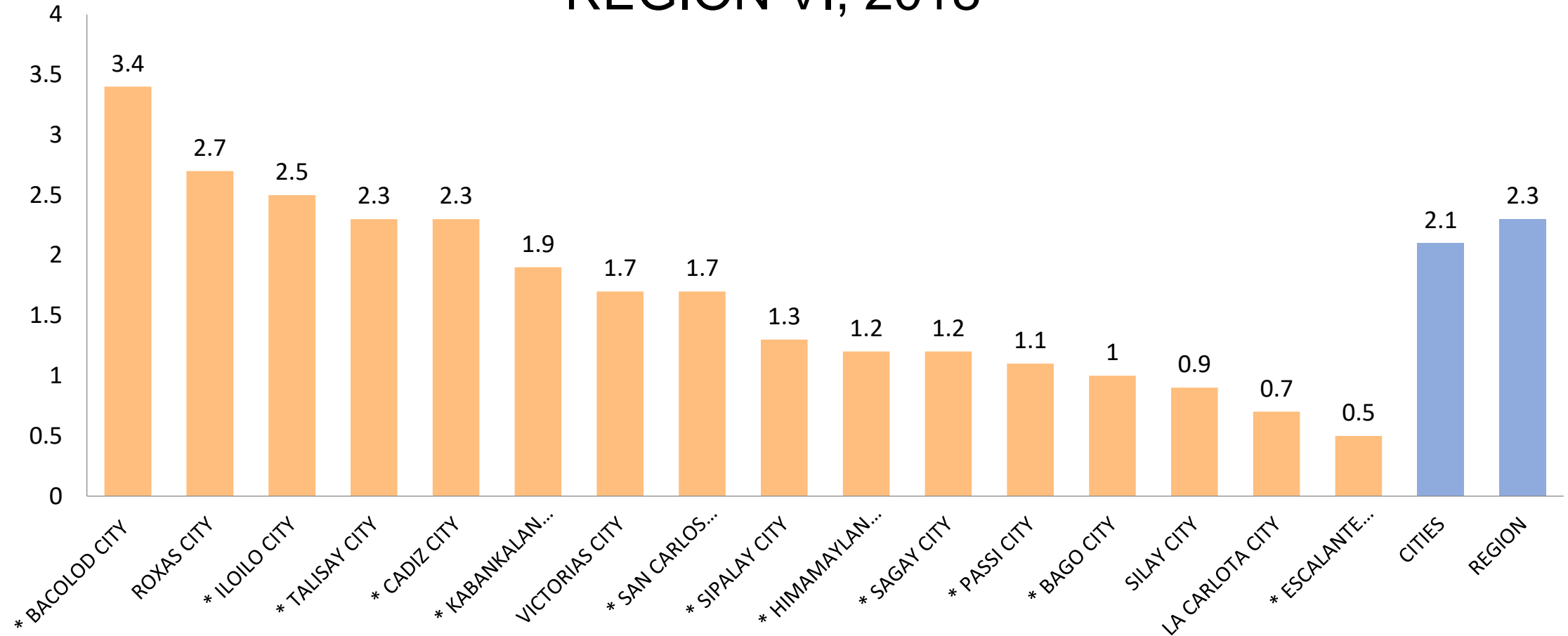
RANKING OF PROVINCES ACCORDING TO PREVALENCE OF OVERWEIGHT AND OBESITY AMONG 0-59 MOS. REGION VI, 2018



Overweight/Obesity – Length/Height for Weight

Note: All did not reach 80% Coverage

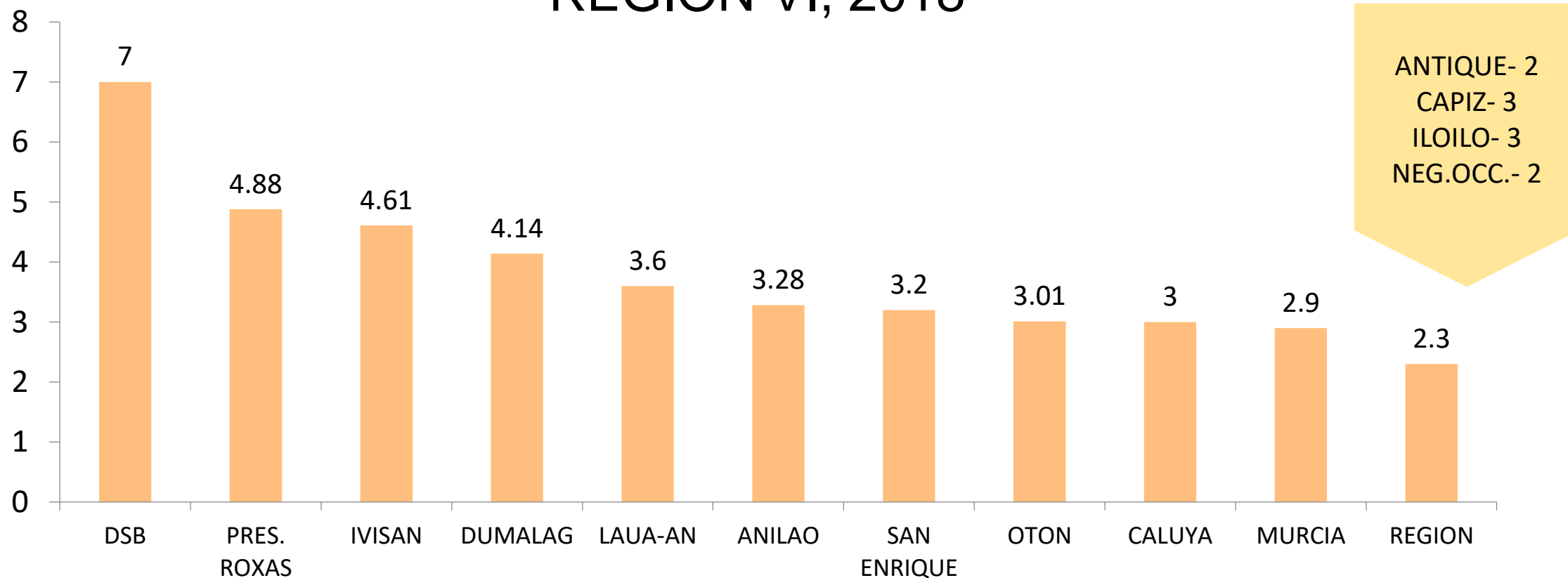
RANKING OF CITIES ACCORDING TO PREVALENCE OF OVERWEIGHT AND OBESITY AMONG 0-59 MOS. REGION VI, 2018



Overweight/Obesity – Length/Height for Weight

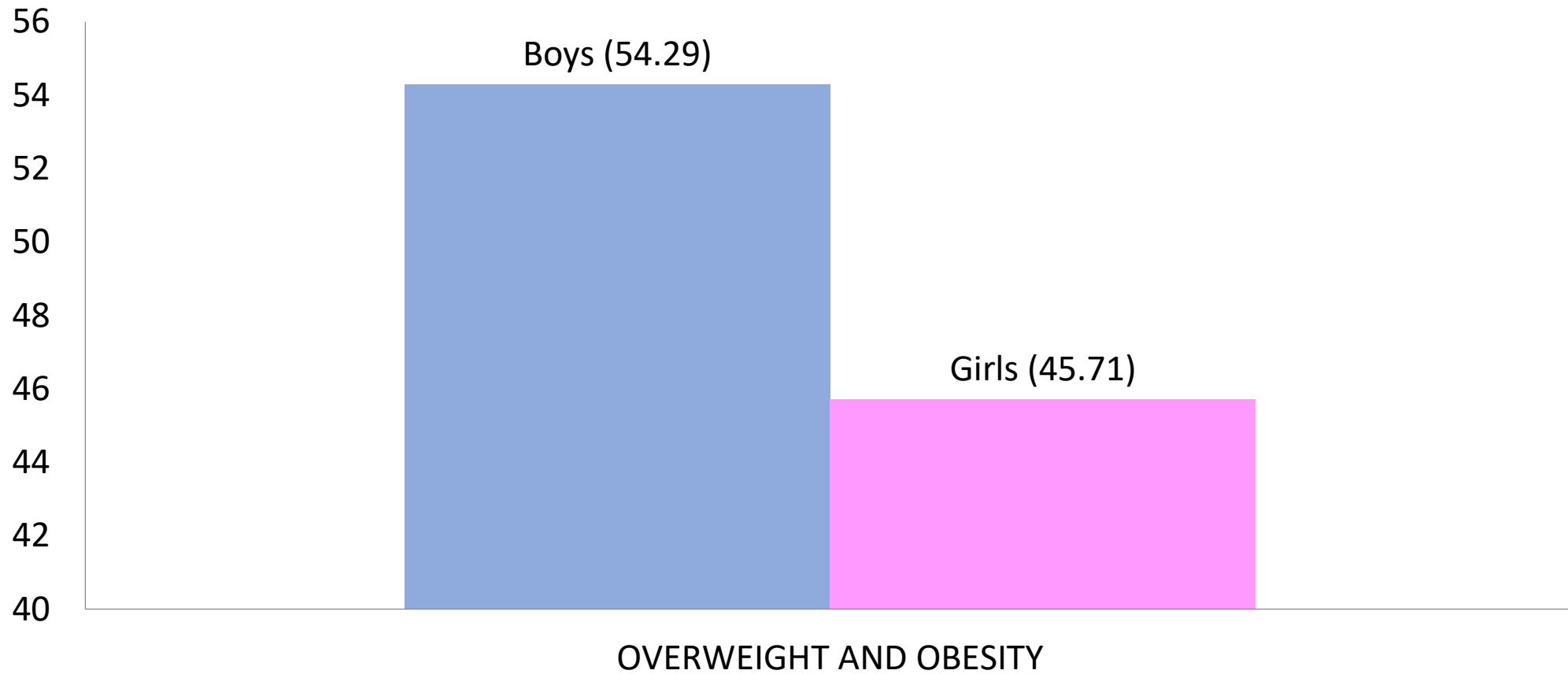
Note: * Did not reach 80% Coverage

TOP 10 MUNICIPALITIES ACCORDING TO PREVALENCE OF **OVERWEIGHT AND OBESITY** WITH 80% COVERAGE AMONG 0-59 MOS. REGION VI, 2018



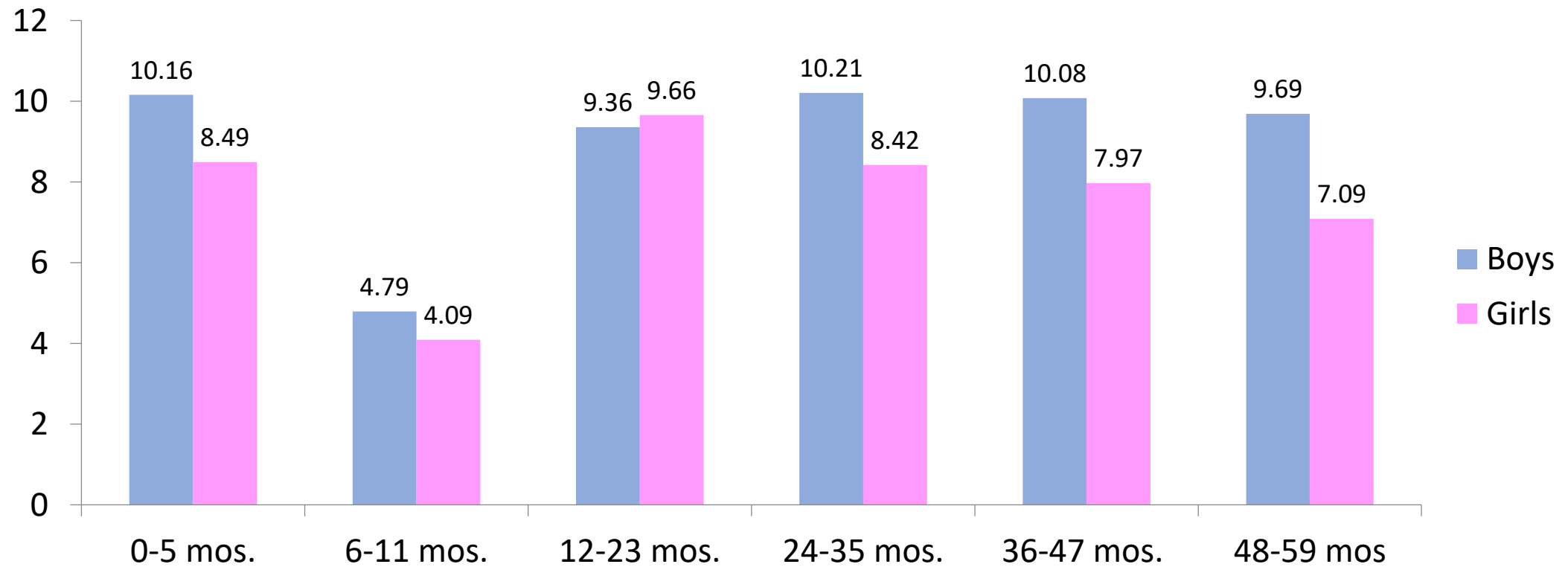
Overweight/Obesity – Length/Height for Weight

PREVALENCE OF OBESITY & OVERWEIGHT BETWEEN BOYS AND GIRLS AMONG 0-59 MOS. PSC REGION VI, 2018



Overweight/Obesity – Length/Height for Weight

PREVALENCE OF **OBESITY & OVERWEIGHT** BY AGE GROUP BETWEEN BOYS AND GIRLS AMONG 0-59 MOS. PSC REGION VI, 2018



Overweight/Obesity – Length/Height for Weight

PERCENT DISTRIBUTION OF PRE-SCHOOL CHILDREN WEIGHED IN PROVINCES REGION VI, 2018

PROVINCE AND CITIES	0-59 MONTHS		60-71 MONTHS		TOTAL	0-71 MONTHS
	NO. OF PSC	% COVERAGE	NO. OF PSC	% COVERAGE		% COVERAGE
ANTIQUE	58,882	81.95	12,961	18.04	71,843	73.5
AKLAN	58, 316	93.52	4,041	6.48	62, 357	64.4
CAPIZ	61,728	82.89	12,739	17.11	74, 467	74.96
ILOILO	181,799	-	-	-	181, 799	-
GUIMARAS	18,172	80.12	4,508	19.88	22, 680	77.2
NEG. OCC.	114, 629	77.89	32, 535	22.11	147, 164	78.83
SUB TOTAL A	493, 526	88.08	66, 784	11.92	560,310	44.41
CITIES (SUB TOTAL B)	289,984	76.5	65,126	18.34	355,110	78.05
GRAND TOTAL	783,510	74.5	131, 910	14.41	915, 420	72.55

PERCENT DISTRIBUTION OF PRE-SCHOOL CHILDREN WEIGHED IN CITIES REGION VI, 2018

CITIES	0-59 MONTHS		60-71 MONTHS		TOTAL
	NO. OF PSC	% COVERAGE	NO. OF PSC	% COVERAGE	
* BACOLOD CITY	57, 635	83.13	11, 697	16.87	69, 332
* BAGO CITY	18, 561	83.75	3, 601	16.25	22, 162
* CADIZ CITY	15, 258	82.12	3, 3 23	17.88	18, 581
* ESCALANTE CITY	10, 452	83.01	2, 139	16.99	12, 591
* HIMAMAYLAN CITY	12, 301	83.07	2, 507	16.93	14, 808
* ILOILO CITY	50, 206	81	11, 774	19	61, 980
* KABANKALAN CITY	17, 178	83.45	3, 405	16.54	20, 583
LA CARLOTA CITY	7, 473	74.64	2, 539	25.36	10, 012

Note: * Did not reach 80% Coverage

PERCENT DISTRIBUTION OF PRE-SCHOOL CHILDREN WEIGHED IN CITIES REGION VI, 2018

CITIES	0-59 MONTHS		60-71 MONTHS		TOTAL
	NO. OF PSC	% COVERAGE	NO. OF PSC	% COVERAGE	
* PASSI CITY	8,328	76.13	2,611	23.87	10,939
ROXAS CITY	19,355	81.21	4,479	18.79	23,834
* SAGAY CITY	15,792	84.12	2,981	15.88	18,773
* SAN CARLOS CITY	13,729	85.91	2,252	14.09	15,981
SILAY CITY	15,298	79.79	3,875	20.21	19,173
* SIPALAY CITY	7,482	82.93	1,540	17.07	9,022
* TALISAY CITY	10,461	71.08	4,256	28.92	14,717
VICTORIAS CITY	10,216	80.94	2,406	19.06	12,622
CITIES (SUB TOTAL B)	289,984	76.5	65,126	18.34	355,110

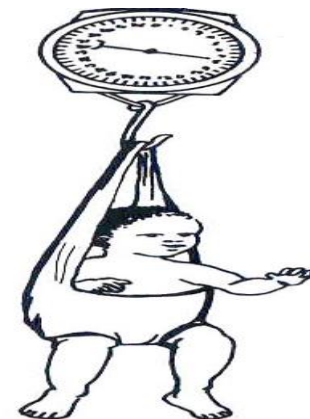
Note: * Did not reach 80% Coverage

Challenges

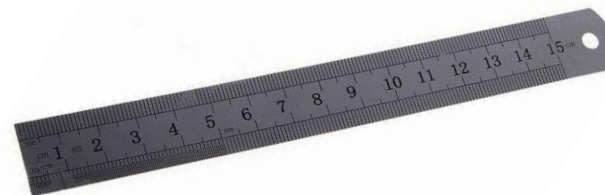
- Tools were not standardized.



- Not all LGU's have calibrated height boards and weighing scale.



- BNSs lack proper training and Orientation .
Eg. e-OPT



The background features a series of overlapping, semi-transparent geometric shapes in various colors including purple, blue, green, yellow, orange, and red. These shapes are arranged in a way that creates a sense of depth and movement. The main text is centered on a white rectangular area that also overlaps these shapes.

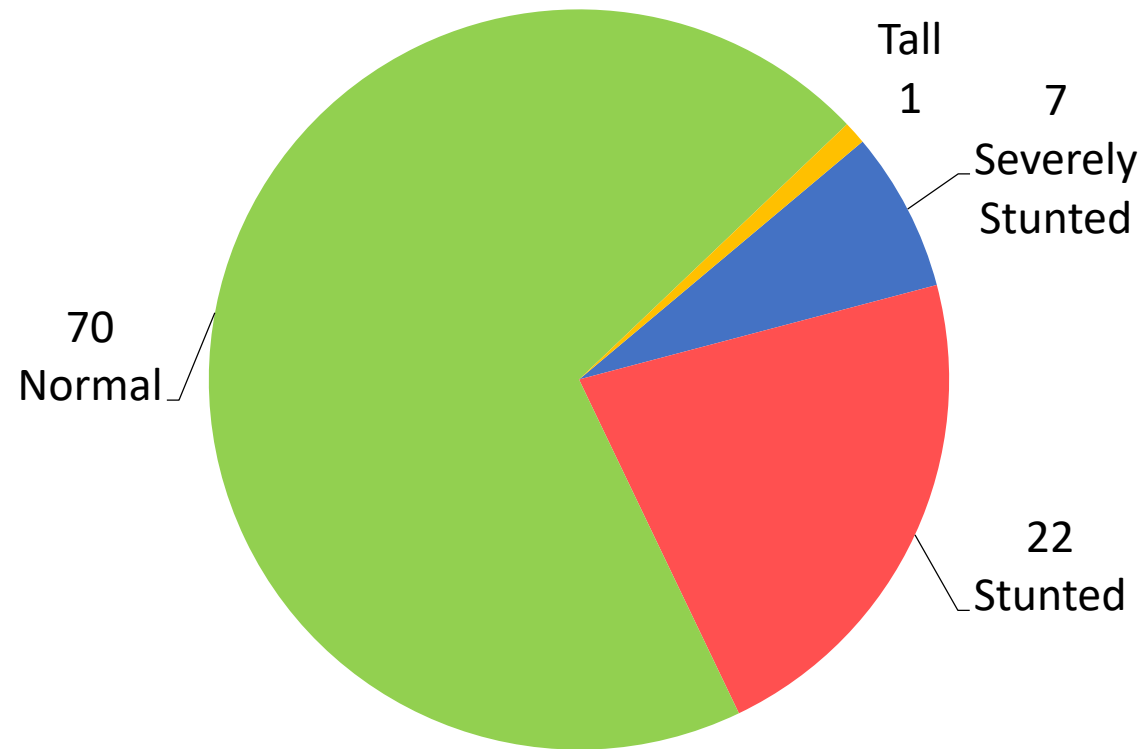
*Thank
you!*

**for Celebrating Nutrition in the Country
for 45 Years!**

Nutritional Status Report of Elementary School Children in Region VI

Source: Department Of Education , Region VI Consolidated Nutritional
Status Report of SC Baseline 2017-2018

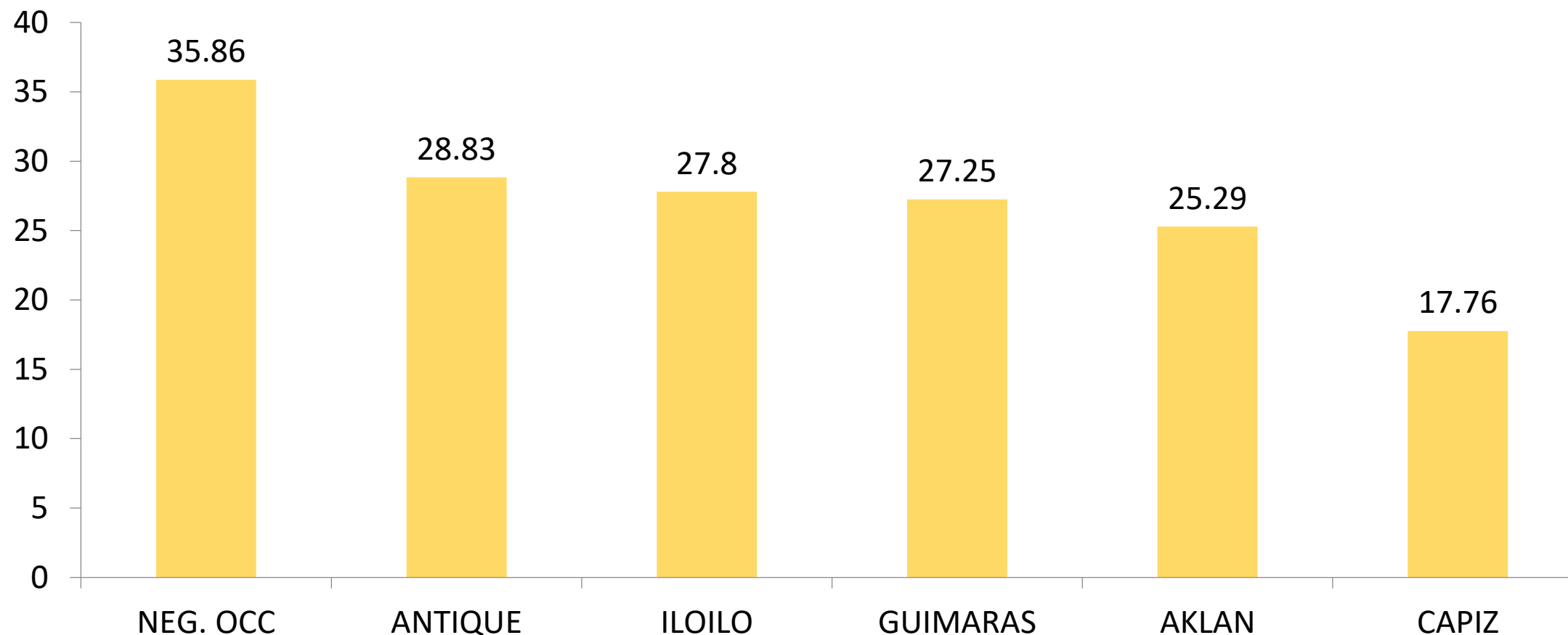
PERCENT DISTRIBUTION OF SCHOOL CHILDREN ACCORDING TO NUTRITIONAL STATUS IN REGION VI BASELINE SY 2017-2018



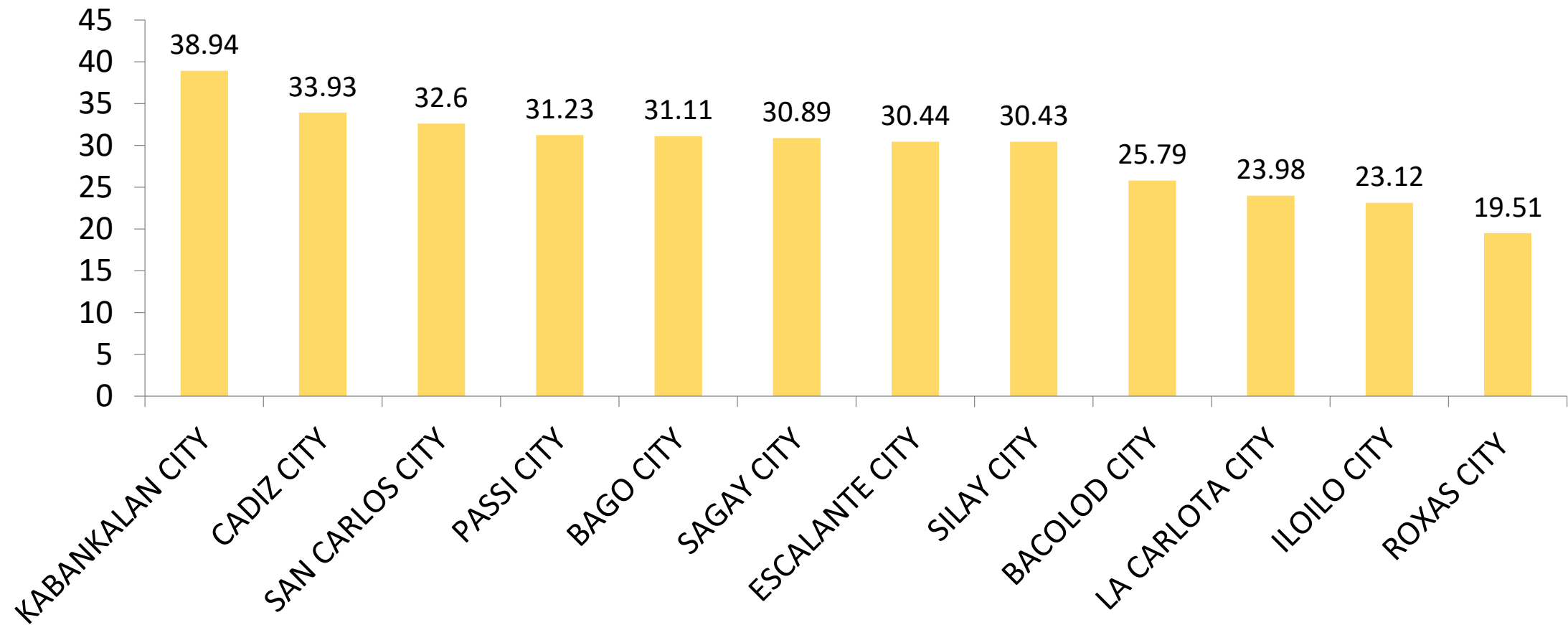
Severely Stunted: 80,834
Stunted: 239,776
Normal: 769,221
Tall: 8,194

Actual SCW: 1,098,025
Enrollment: 1,122,691
% Coverage: 99.09

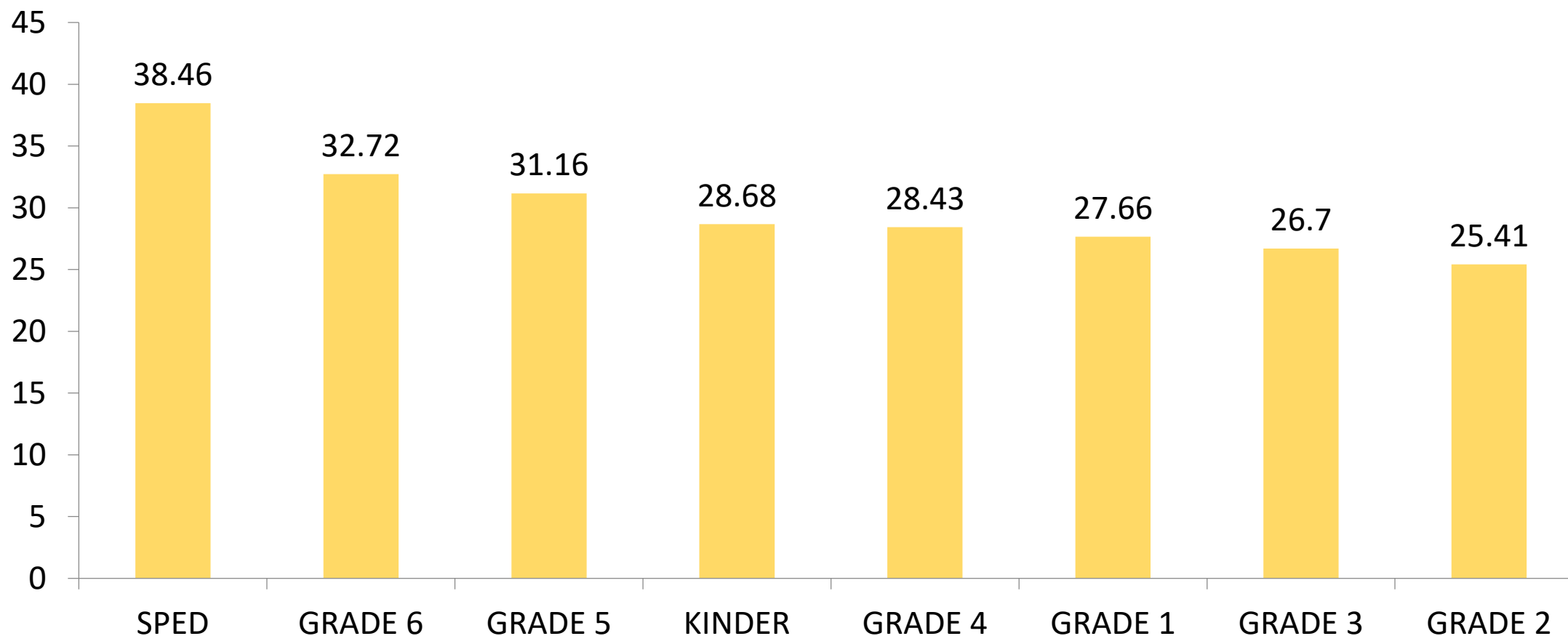
RANKING OF DIVISIONS BY PROVINCE ACCORDING TO PREVALENCE OF STUNTING AMONG SC REGION VI, BASELINE SY 2017-2018



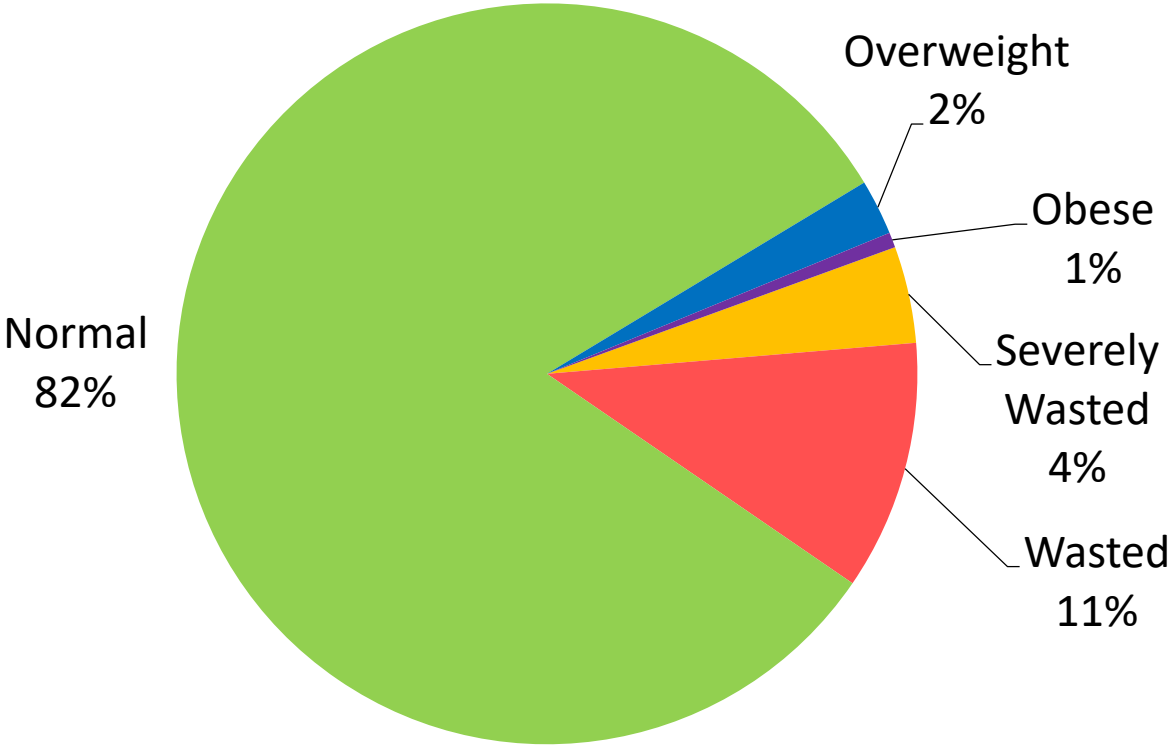
RANKING OF DIVISION BY CITY ACCORDING TO PREVALENCE OF STUNTING AMONG SC REGION VI, BASELINE SY 2017-2018



RANKING OF **GRADE LEVELS** ACCORDING TO PREVALENCE OF **STUNTING** AMONG SC REGION VI, BASELINE SY 2017-2018



PERCENT DISTRIBUTION OF SCHOOL CHILDREN ACCORDING TO NUTRITIONAL STATUS IN REGION VI BASELINE SY 2017-2018

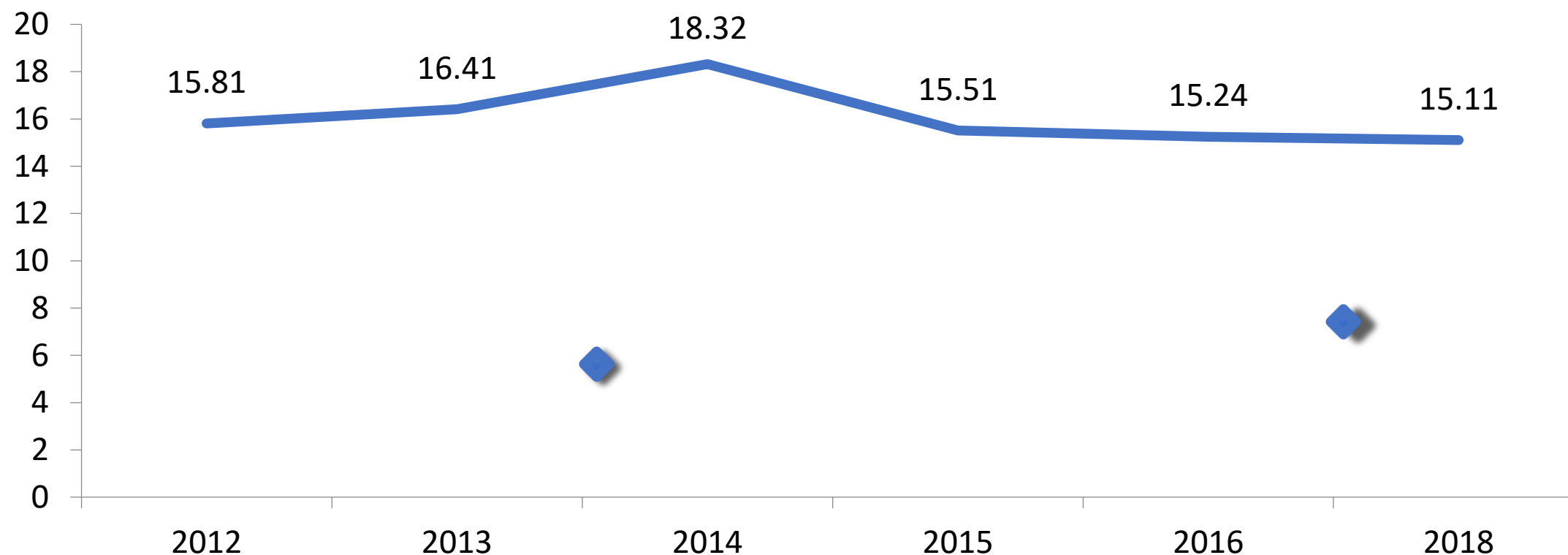


Severely Wasted: 46,729
Wasted: 120, 744
Normal: 906, 499
Overweight: 26, 849
Obese: 7,319

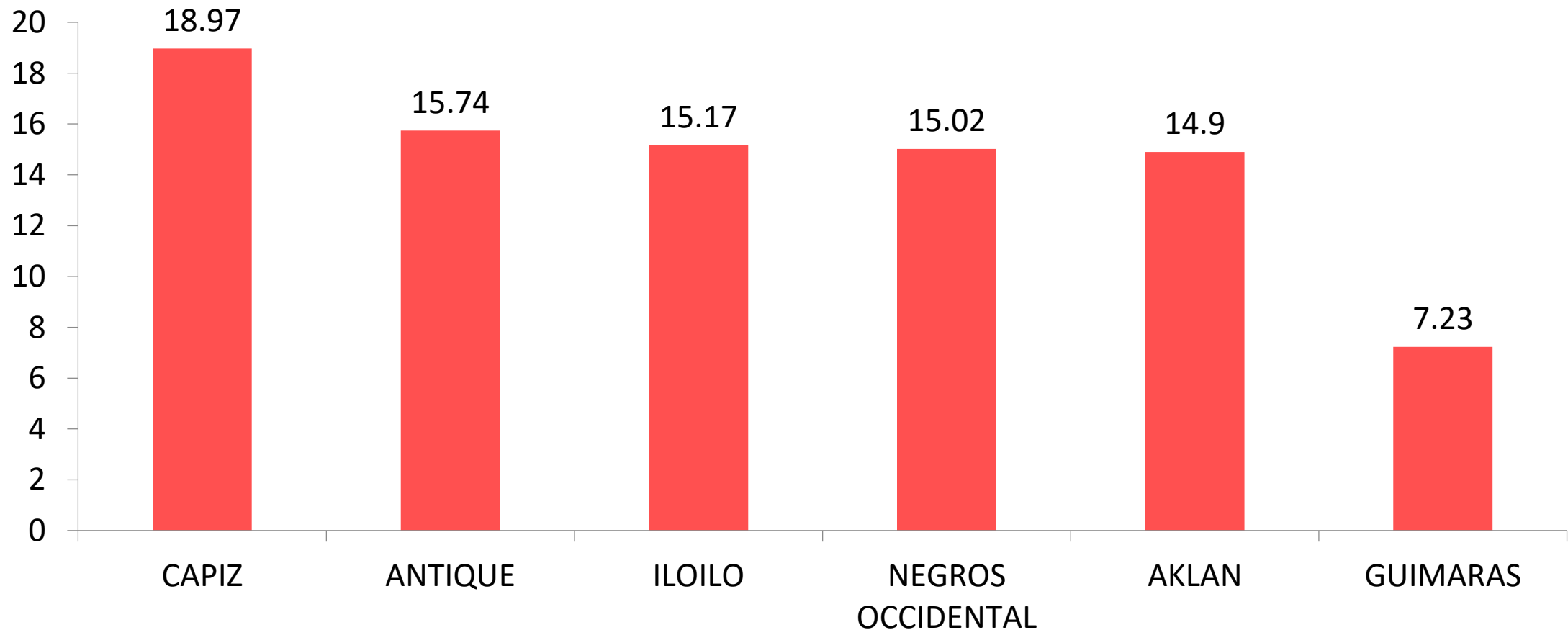
Actual SCW: 1,108,140
Enrollment: 1,122,691
% Coverage: 98.70



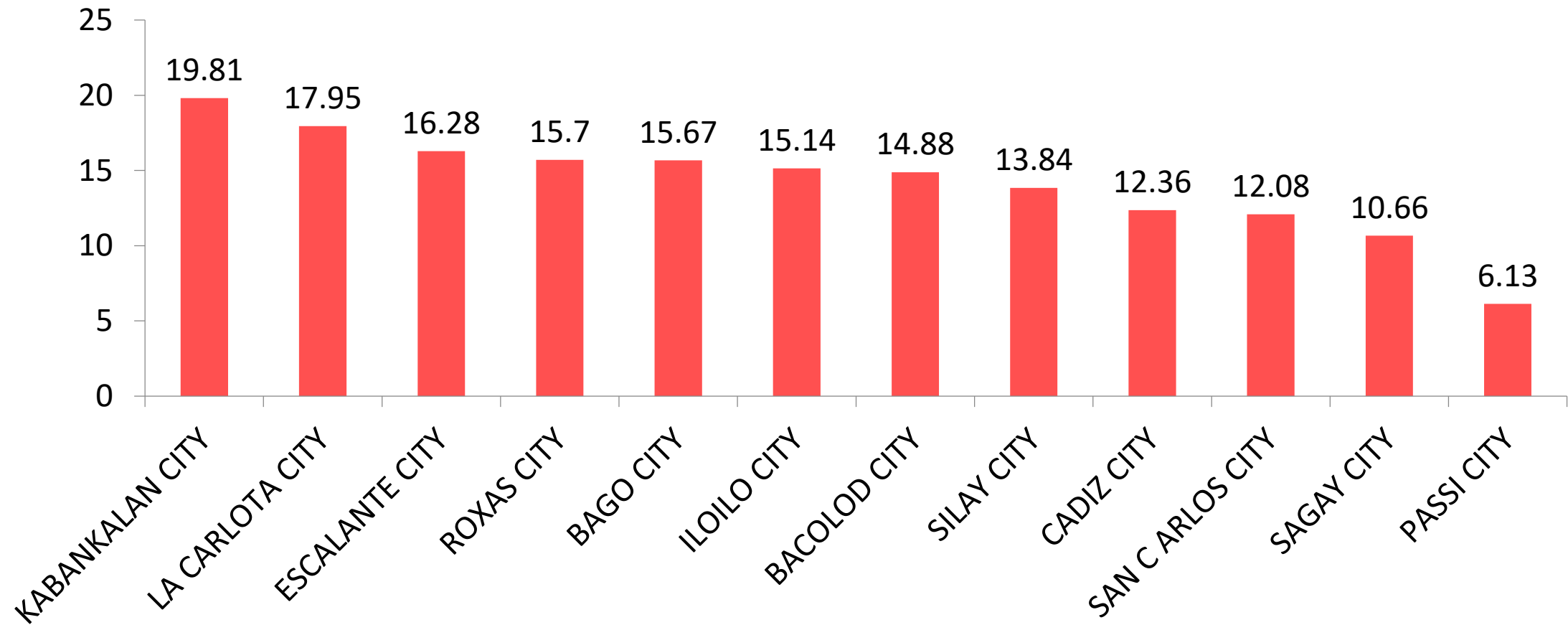
TREND ON THE PREVALENCE OF **WASTING** AMONG SCHOOL CHILDREN (SC) REGION VI, 2012-2018



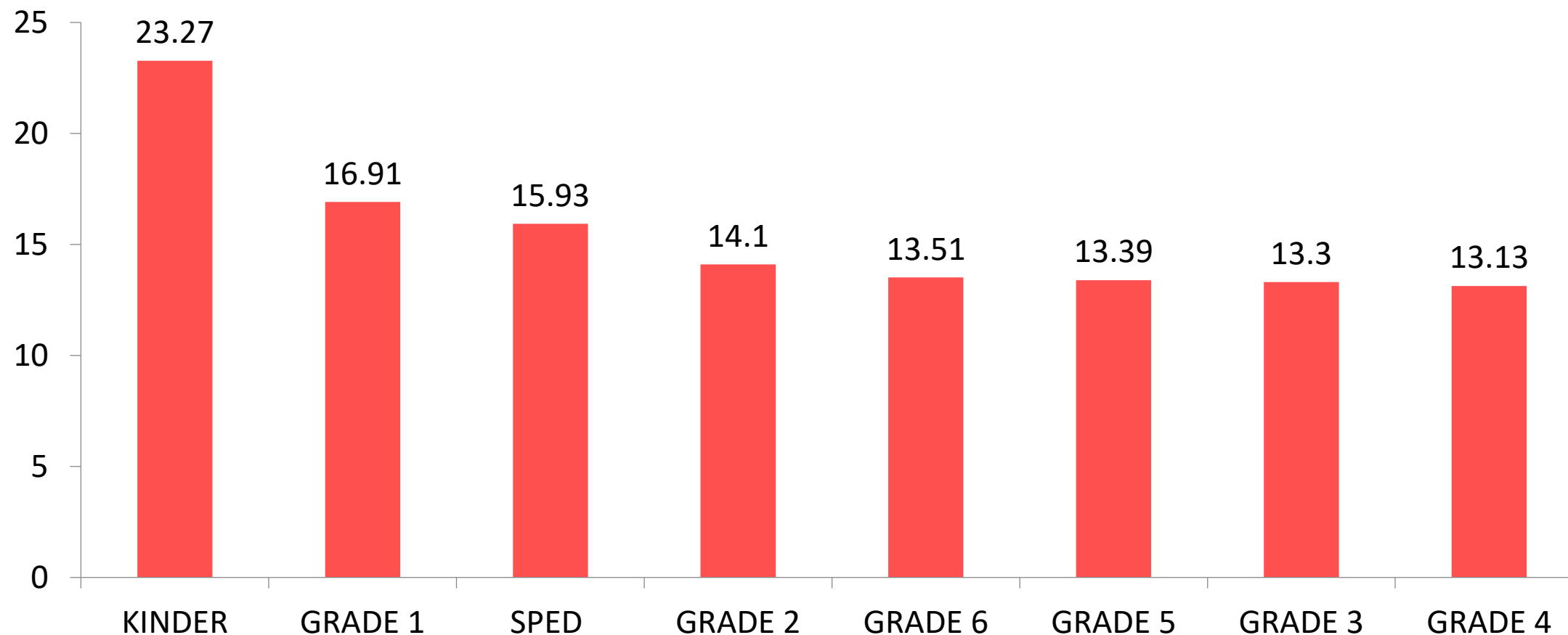
RANKING OF DIVISIONS BY PROVINCE ACCORDING TO PREVALENCE OF WASTING (BMI) AMONG SC REGION VI, BASELINE SY 2017-2018



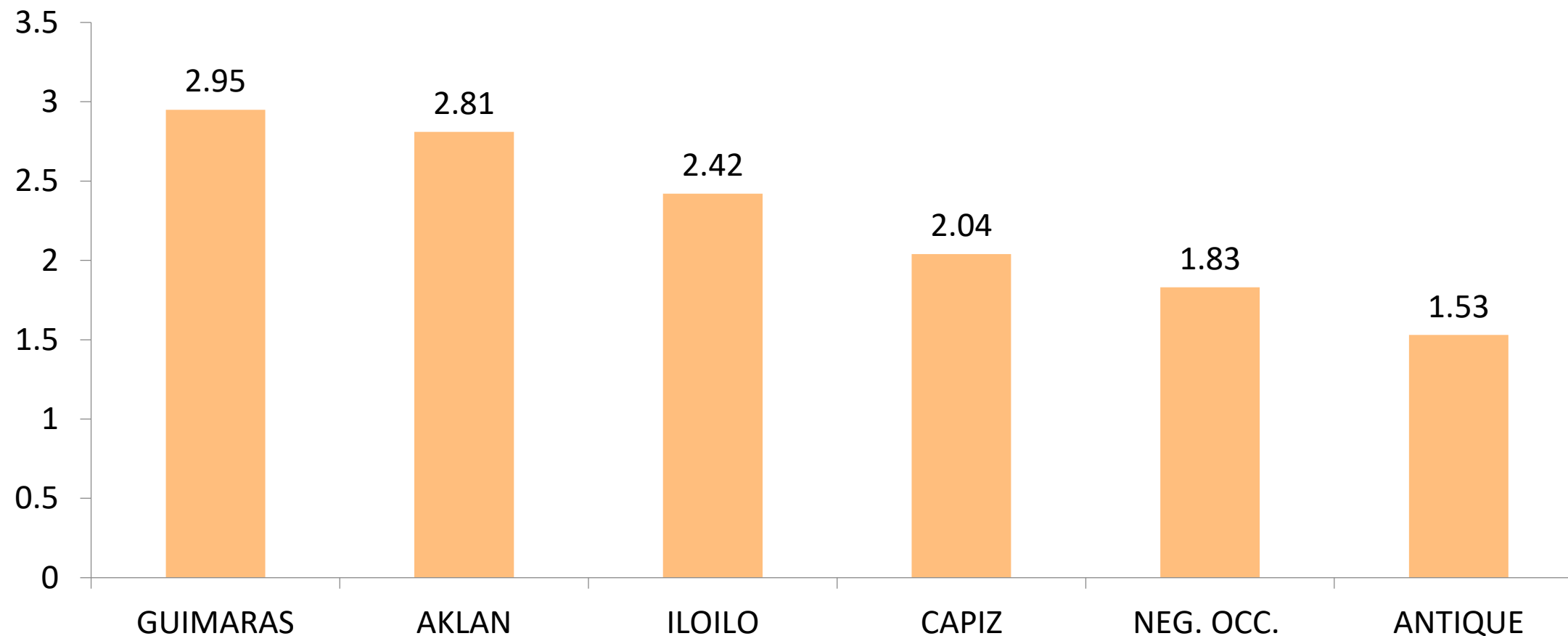
RANKING OF DIVISION BY CITY ACCORDING TO PREVALENCE OF **WASTING** (BMI) AMONG SC REGION VI, BASELINE SY 2017-2018



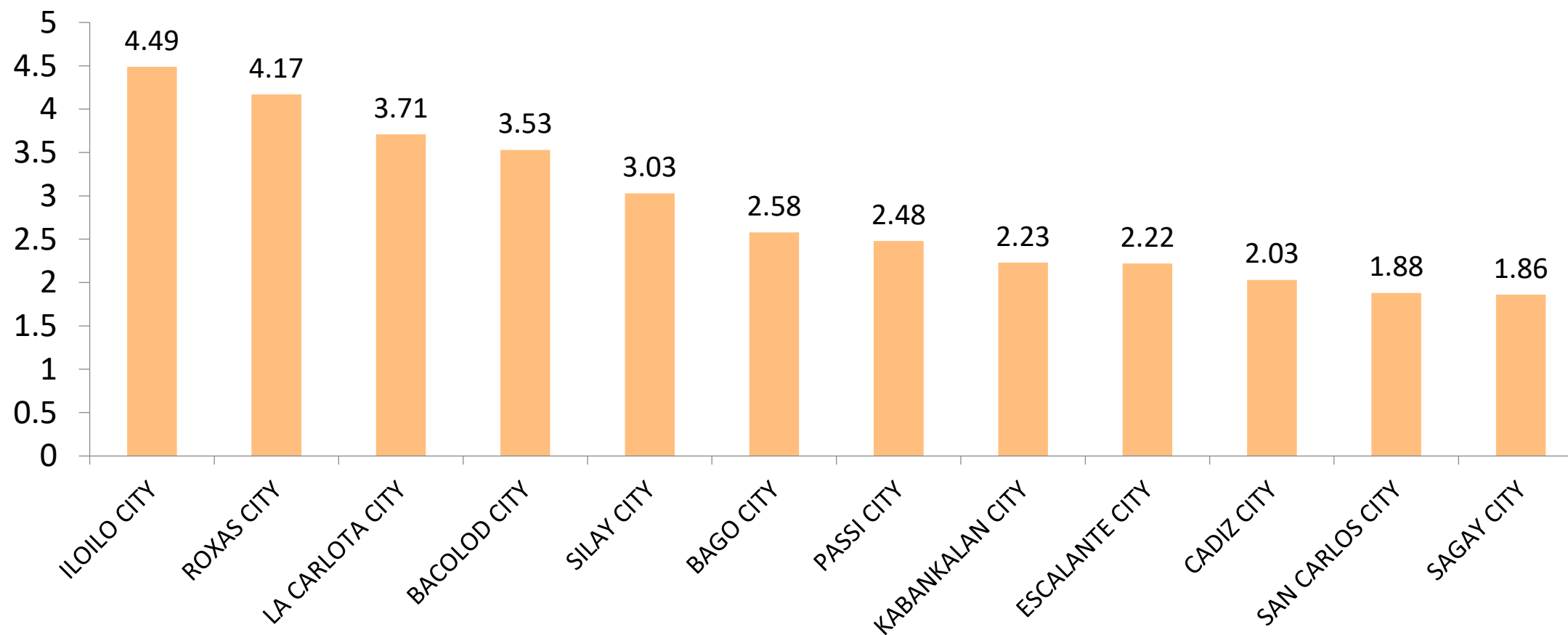
RANKING OF **GRADE LEVELS** ACCORDING TO PREVALENCE OF **WASTING** (BMI) AMONG SC REGION VI, BASELINE SY 2017-2018



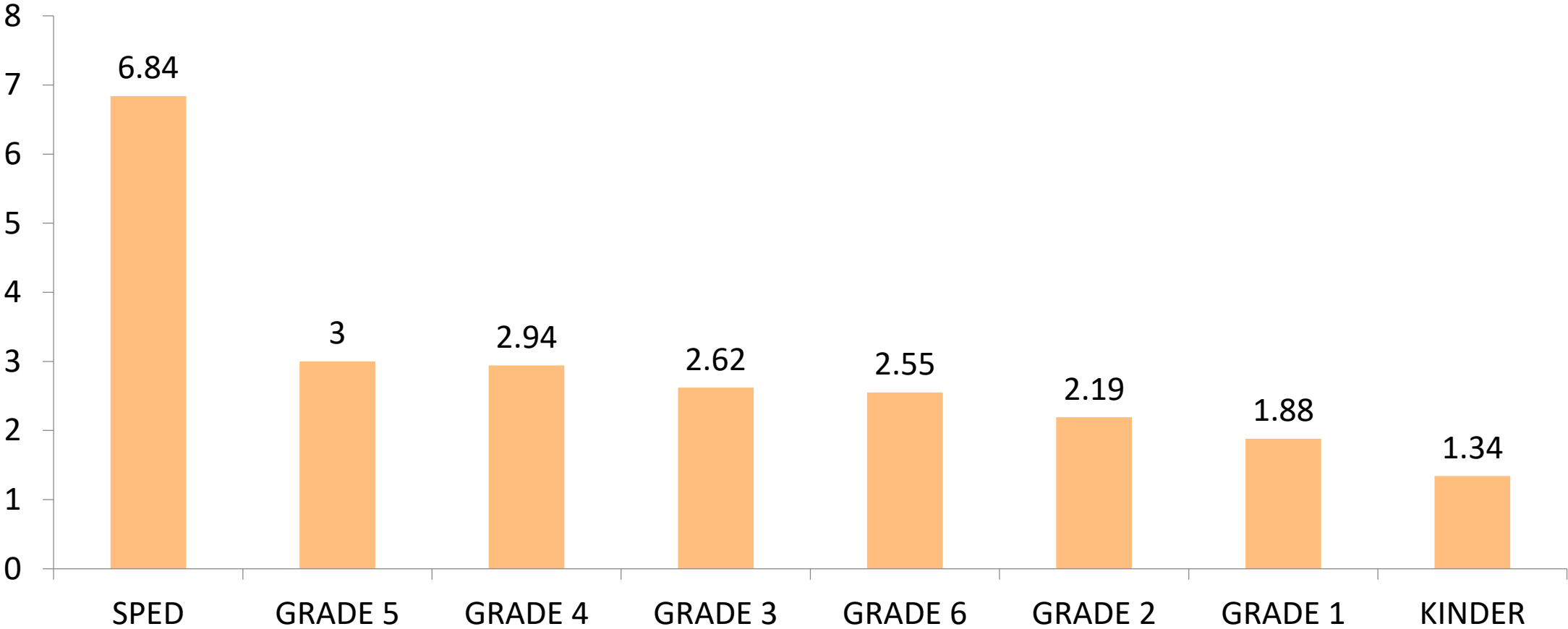
PREVALENCE OF OVERWEIGHT AMONG SC BY PROVINCE IN REGION VI, BASELINE SY 2017-2018



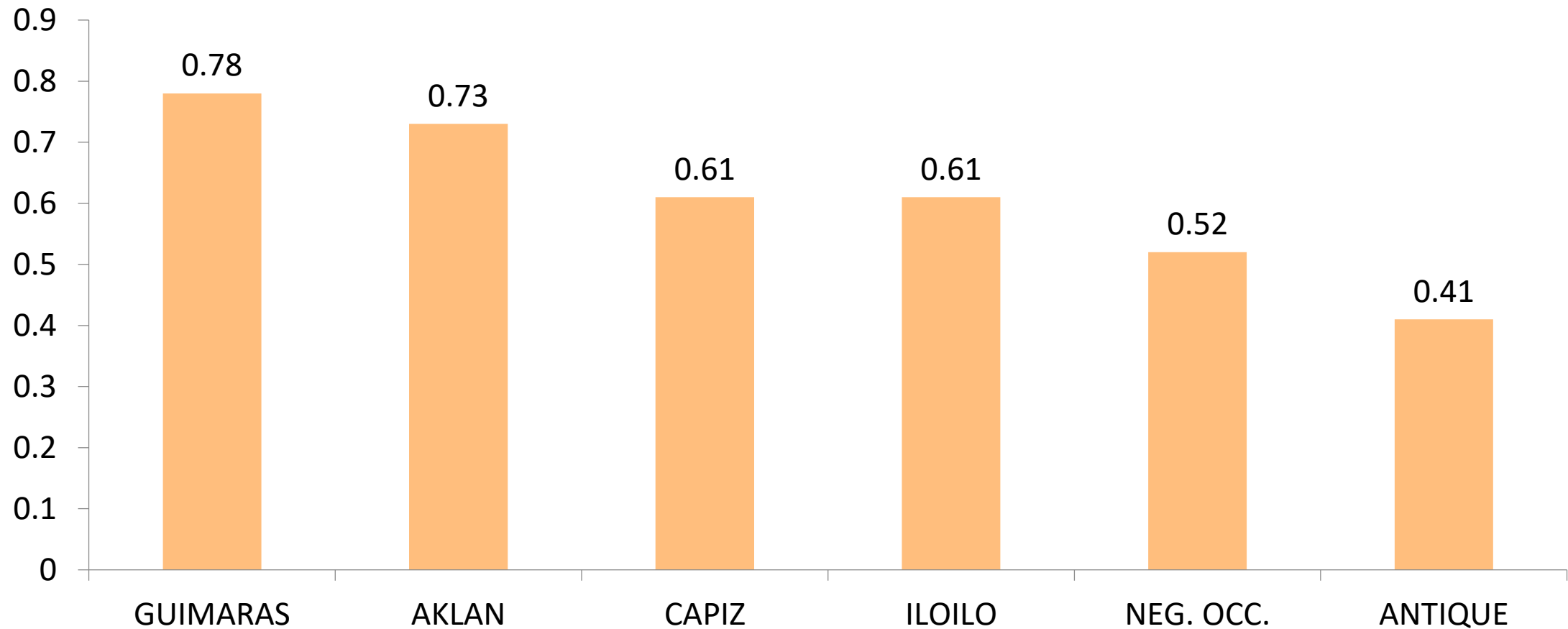
PREVALENCE OF **OVERWEIGHT** AMONG SC BY **CITY** IN REGION VI, BASELINE SY 2017-2018



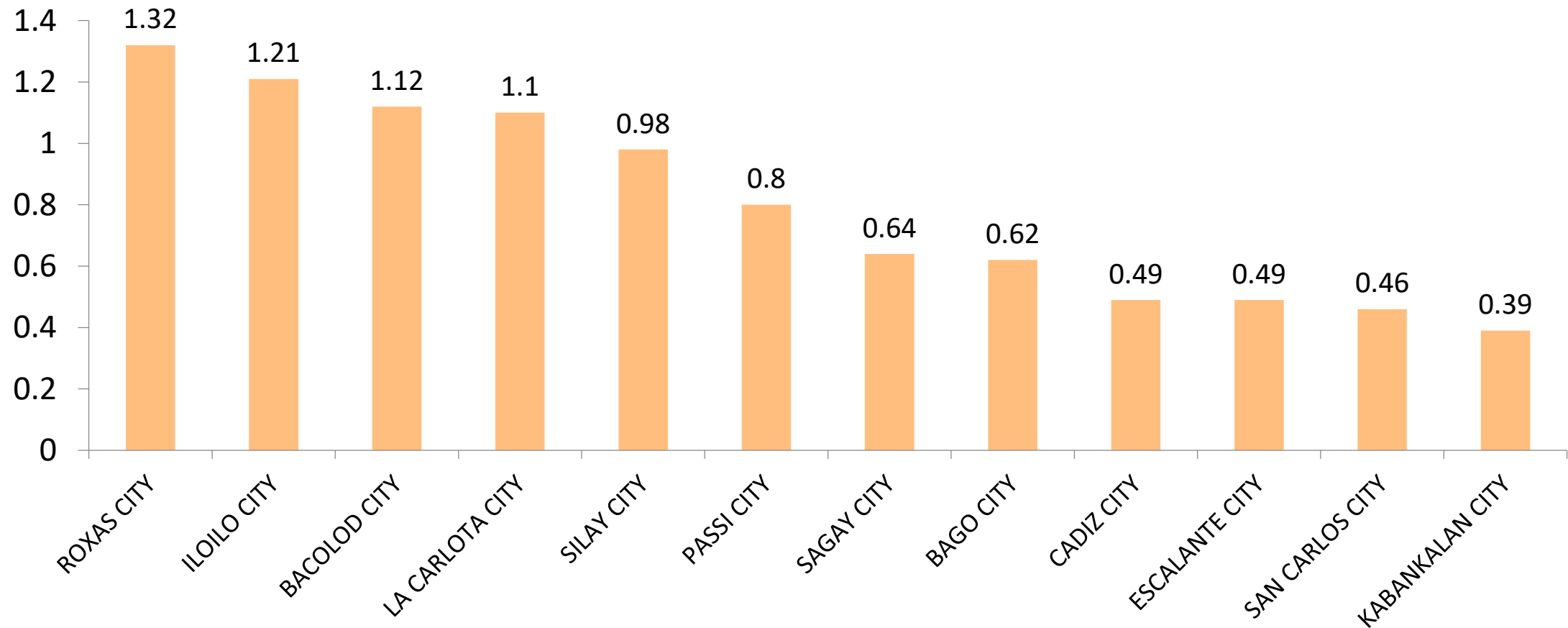
PREVALENCE OF OVERWEIGHT AMONG SCHOOL CHILDREN IN REGION VI, BASELINE SY 2017-2018



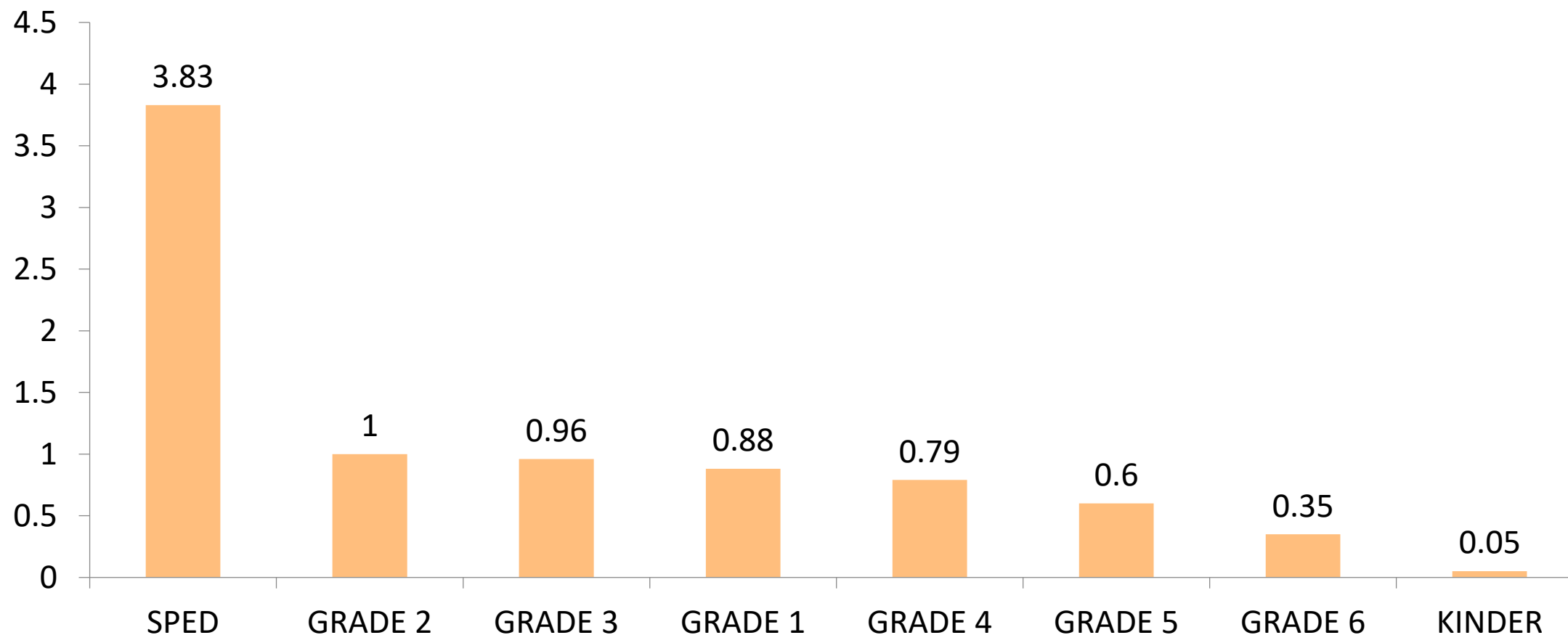
PREVALENCE OF **OBESE** AMONG SC BY **PROVINCE** IN REGION VI, BASELINE SY 2017-2018



PREVALENCE OF **OBESE** AMONG SC BY **CITY** IN REGION VI, BASELINE SY 2017-2018



PREVALENCE OF **OBESE** AMONG **SCHOOL CHILDREN** IN REGION VI, BASELINE SY 2017-2018



THANK YOU! 😊

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please contact us
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