



K to 12 Basic Education Program Midterm Report

Br. Armin A. Luistro FSC
Secretary

March 11, 2015



Where We Are

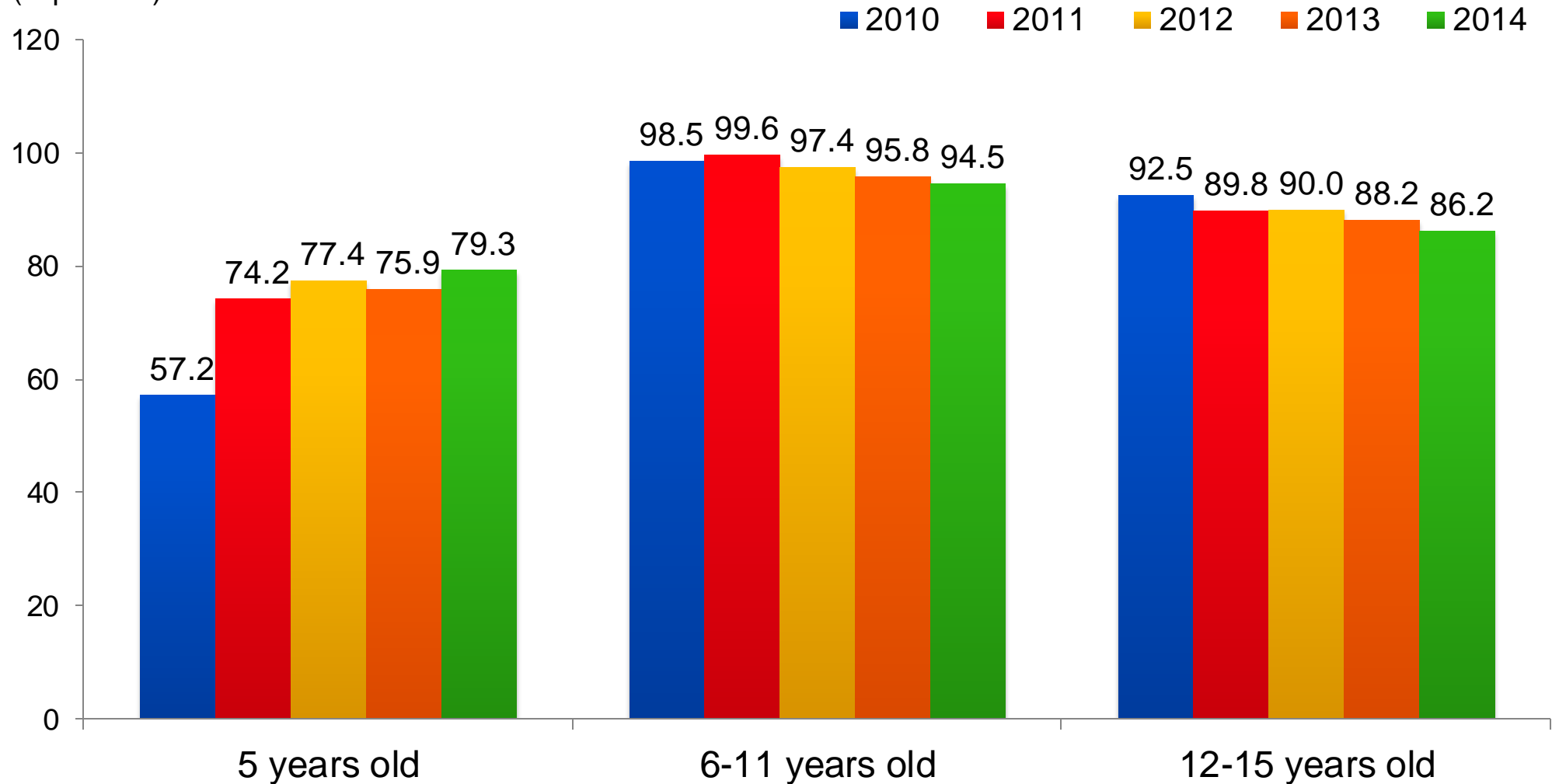
**Updates on the rollout of the K to 12
Curriculum: 2010 until 2014**

Basic Education Enrollment Through the Years

Level	SY 2008	SY 2011	SY 2014
<i>Kindergarten</i>	1,175,101	2,111,293	2,210,571
Public	746,448	1,683,229	1,812,960
Private	428,653	428,064	397,611
<i>Elementary</i>	13,686,643	14,436,345	14,481,626
Public	12,574,506	13,241,213	13,301,248
Private	1,112,137	1,195,132	1,180,378
<i>Secondary</i>	6,763,858	7,049,877	7,281,362
Public	5,421,562	5,635,664	5,928,042
Private	1,342,296	1,414,213	1,353,320
<i>Total</i>	21,625,602	23,597,515	23,973,559
Public	18,742,516	20,560,106	21,042,250
Private	2,883,086	3,037,409	2,931,309

Pervasive access to basic education for school-age children

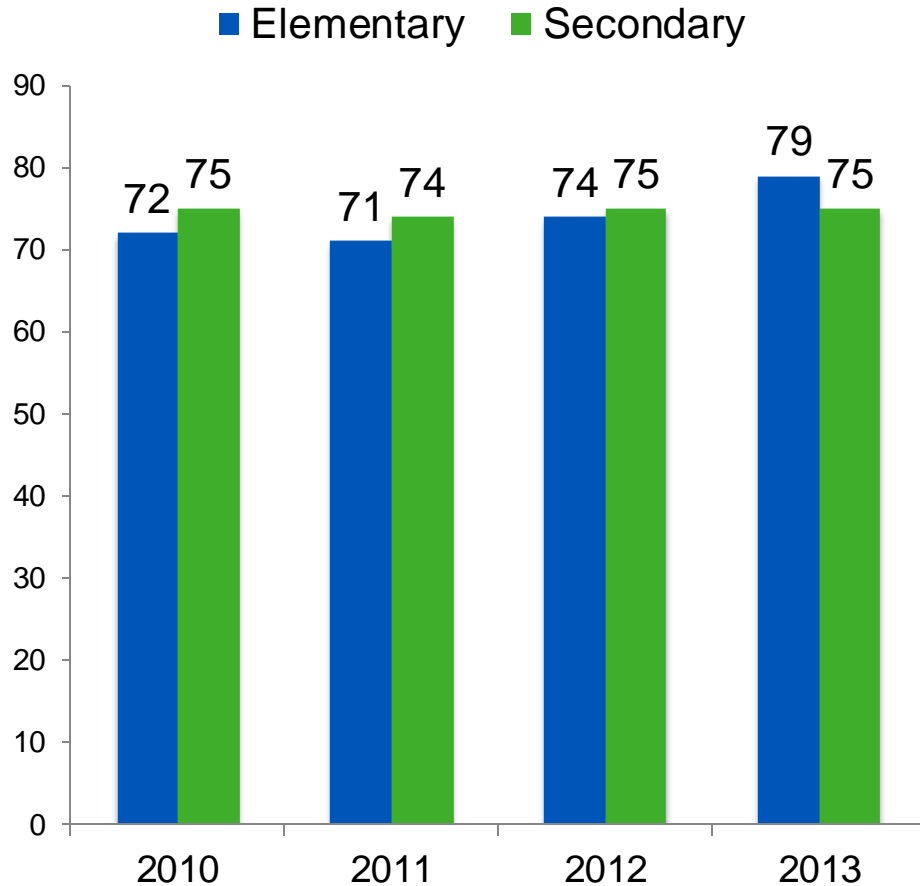
(in percent)



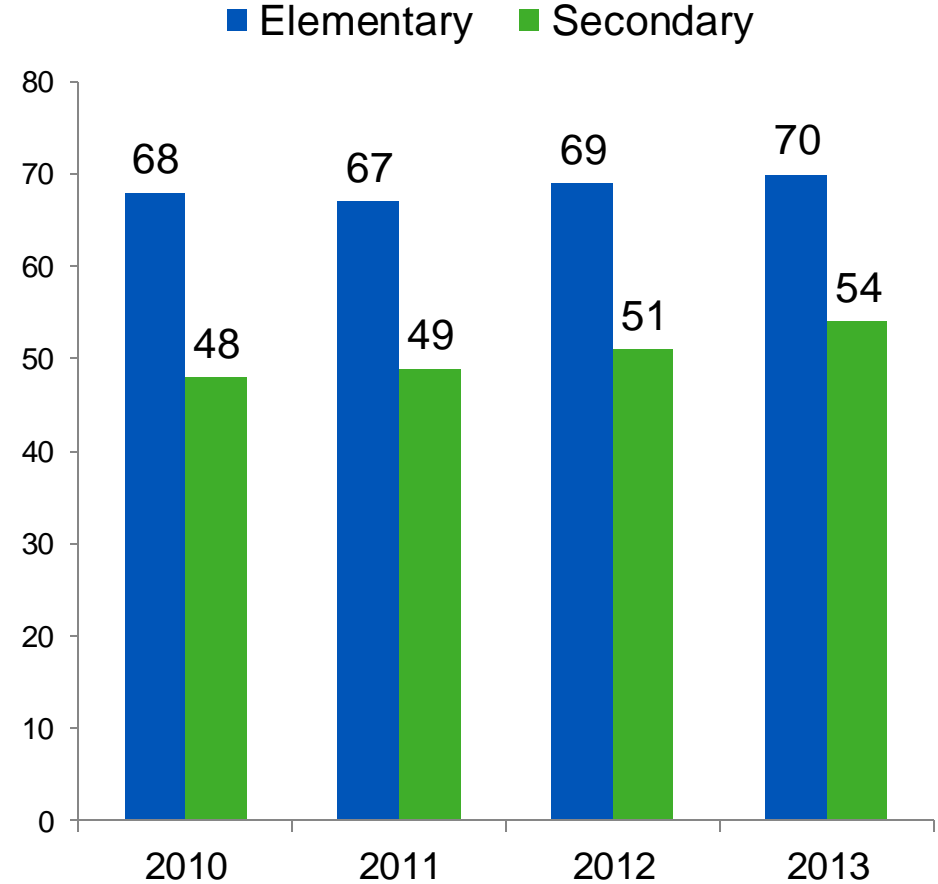
6-11 years old and 12-15 years old – Adjusted Net Enrolment Rate; 5 years old – Net Enrolment Rate

Slight and Steady Improvements in Completion Rates and National Achievement Test (NAT) Scores

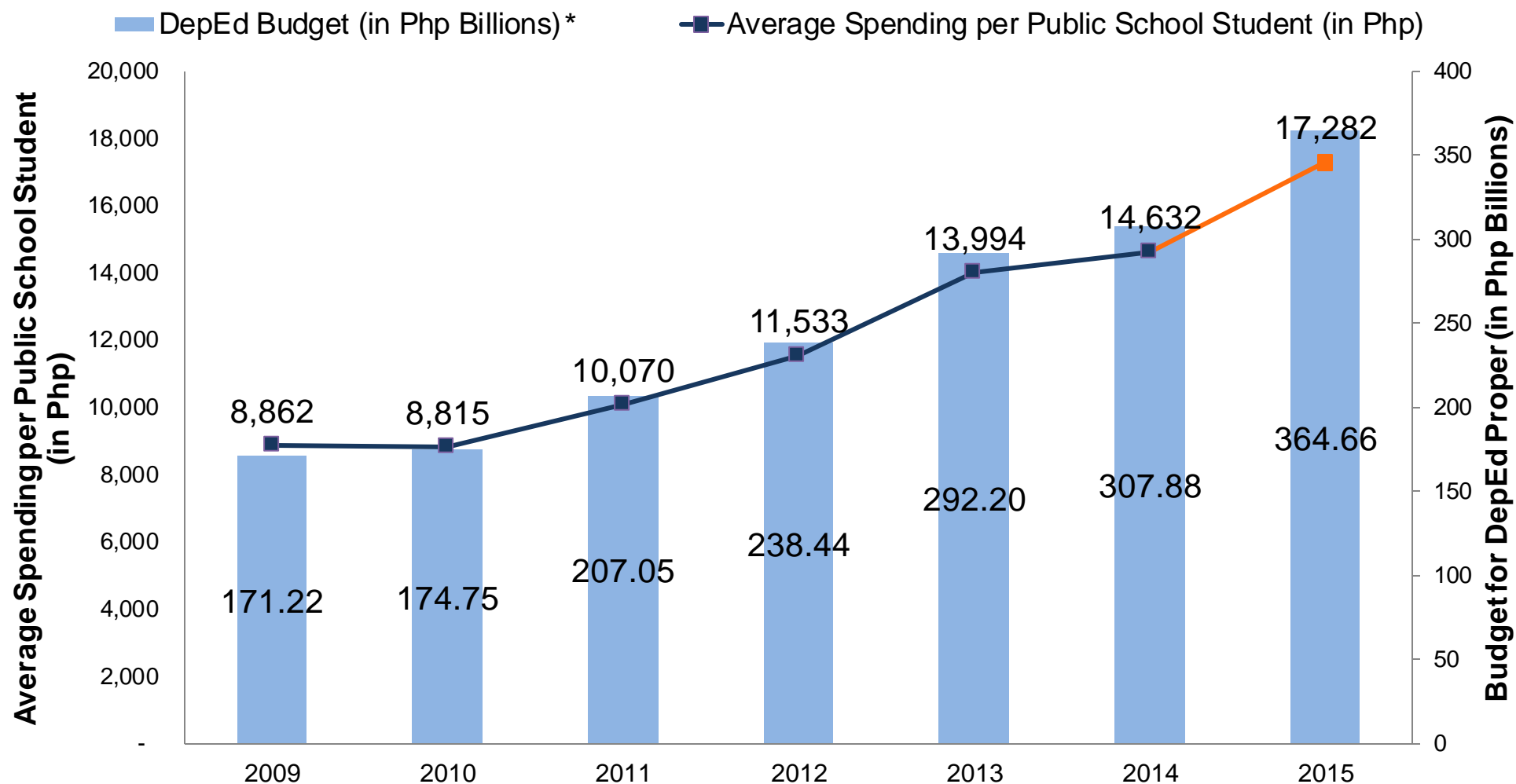
Completion Rate (in percent)



NAT Score (in percent)

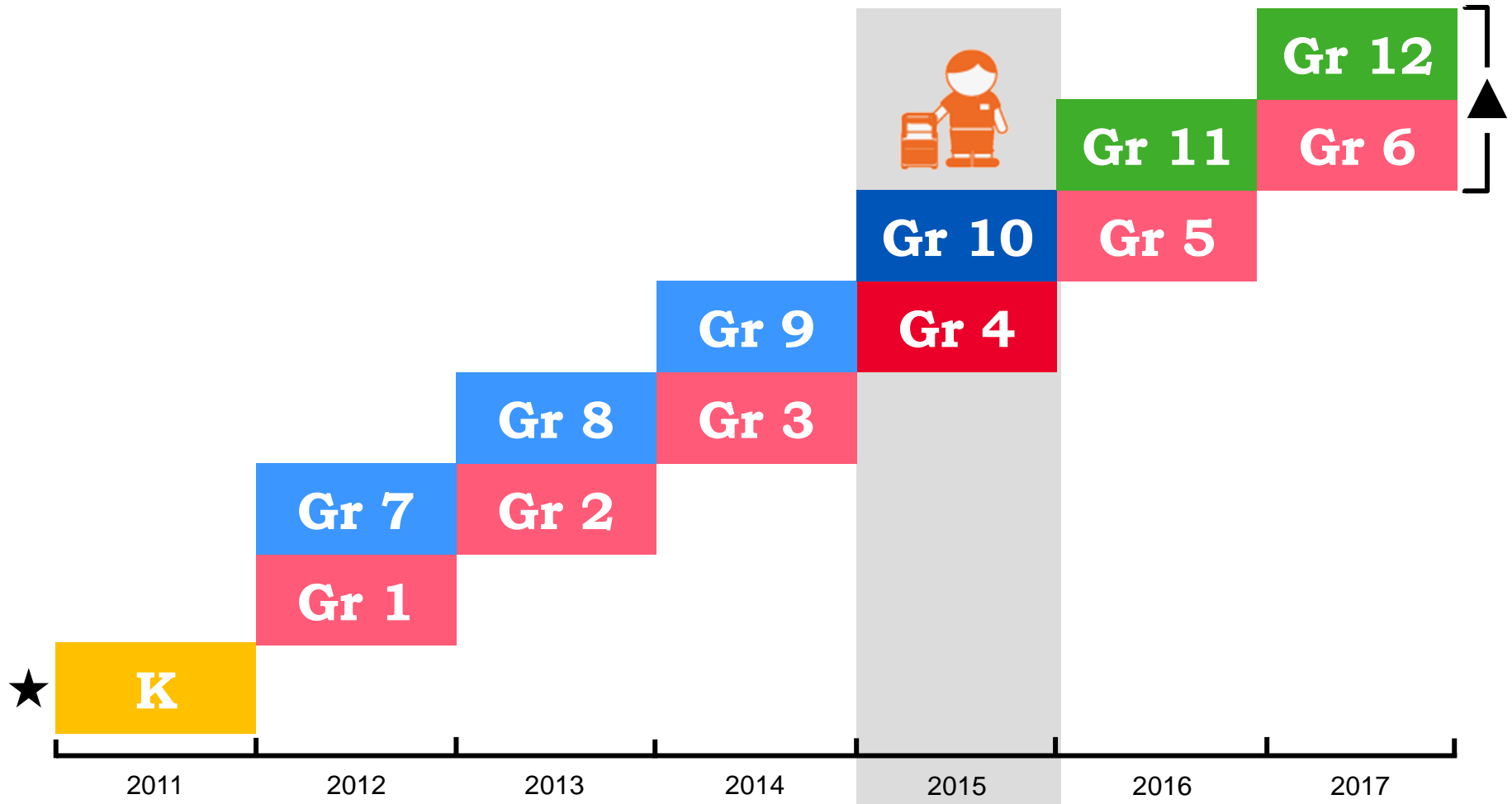


Sustained Increase in the National Budget for Basic Education (both gross and average spending per student) since 2011



*Includes budget for E-GASTPE for private secondary schools; excludes budgets of attached agencies
 — 2015 estimate based on projected enrollment of 21.1M in public elementary and secondary schools

After Kindergarten to Gr 3 and Gr 7 to Gr 9, we are rolling out the enhanced curriculum for Gr 4 and Gr 10 in 2015



- ★ **March 2024:** 1st batch of learners who went through the full K to 12 Program will graduate.
- ▲ **March 2018:** 1st batch of Gr 6 and Gr 12 under K to 12 will graduate.

The K to 12 Philippine Basic Education Curriculum Framework

Holistically Developed Filipino with 21st Century Skills

Being and Becoming a Whole Person

SKILLS

*Information, Media, and Technology Skills
Learning and Innovation Skills
Communication Skills
Life and Career Skills*

LEARNING AREAS

*Language
Technology and Livelihood Education (TLE)
Mathematics and Science
Arts and Humanities*

Curriculum Support System

Teachers

*Materials,
Facilities, and
Equipment*

*ICT
Environment*

Assessment

*School
Leadership
and
Management*

*Schools
Divisions
Technical
Assistance*

*Community-
Industry
Relevance
and
Partnerships*

Monitoring and Evaluation System

K to 12 Curriculum Exits

Holistically developed Filipino with 21st century skills.



*Information, Media
and Technology Skills*



*Learning and
Innovation Skills*



Communication Skills



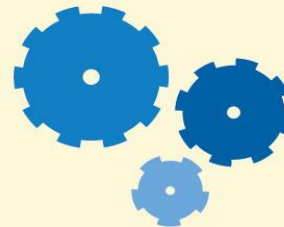
*Life and
Career Skills*



Higher Education



Employment



Entrepreneurship



*Middle Level Skills
Development*

K to 12 Curriculum Outcomes

Outcomes / Standards

**Philippine
Qualifications
Framework (PQF)**

**Key
Stage
Outcomes**

G3

G6

G10

G12

Learning Areas / Grade Level

LEARNING RESOURCES

Teacher's Guides and Learner's Materials

**LEARNING
COMPETENCIES**

Content and Performance

STANDARDS

Full K to 12 Curriculum: available and downloadable from www.deped.gov.ph since April 2014

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K to 12 Curriculum

Elementary	KINDERGARTEN GRADE 1-6			
	GRADE 7-10			
Junior High	Grade 7-8 (Exploratory TLE)		Grade 9-10 (Specialized TLE)	
	Senior High	CORE SUBJECTS	TRACKS	
Applied Track Subjects				
Academic General Academic STEM ABM HUMSS			Sports	Arts and Design

Curriculum Guides

- Kindergarten
- Grade 1 - 10
- Senior High School Core Curriculum Subjects
- Senior High School Applied Track Subjects
- ▶ Senior High School Specialized Subjects

K to 12 Curriculum addresses the requirements of RA 10533 and covers a wide range of important areas and topics

Features of the Enhanced Curriculum (RA 10533 Sec. 5)



Various Areas and Topics covered in the K to 12 Curriculum

Children's Rights

Peace Education

Gender Awareness and Development

Disaster Readiness

Arts

Citizenship Education

Sports

Reproductive Health

Climate Change

Special Education

Financial Literacy

Entrepreneurship

Improving ease of understanding through the use of Mother Tongue in Kindergarten to Gr 3

In Kindergarten to Gr 3, the child's dominant language is used as the language of learning.

Mother Tongue is used in instruction and learning materials of other learning areas.

The learners retain their ethnic identity, culture, heritage and values.

Children learn better, are more active in class and learn a second language even faster when they are first taught in a language they understand.

Improving ease of understanding through the use of Mother Tongue in Kindergarten to Gr 3

MOTHER TONGUE LANGUAGES:

BIKOL
Marhay na aga!

SINUGBUANONG
BINISAYA
Maayong buntag!

CHAVACANO
Buenas dias!

HILIGAYNON
Maayong aga!

ILOKO
Naimbag a bigat!

KAPAMPANGAN
Mayap a abak!

MAGUINDANAOAN
Mapia mapita!

MERANAO
Mapiya kapipita!

PANGASINAN
Masantos ya agew!

TAGALOG
*Magandang
umaga!*

WARAY
Maupay nga aga!

IVATAN
*Kapyan ka pa nu Diyos
sichamavuka aya!*

IBANAG
*Nakasta nga
umma!*

ZAMBAL
*Maganday
bayomboka!*

KINARAY-A
*Maayad ayad nga aga
kaninyo tanan!*

BAHASA SUG
Assalamualaikum!

AKIANON
*Mayad ayad
nga agahon!*

SINURIGAONON
*Marajaw na
buntag diho hurot!*

YAKAN
Assalamualaikum!

Spiralling of Content

Basic concepts/general concepts are first learned.

More complex and sophisticated versions of the basic/general concepts are then rediscovered in the succeeding grades.

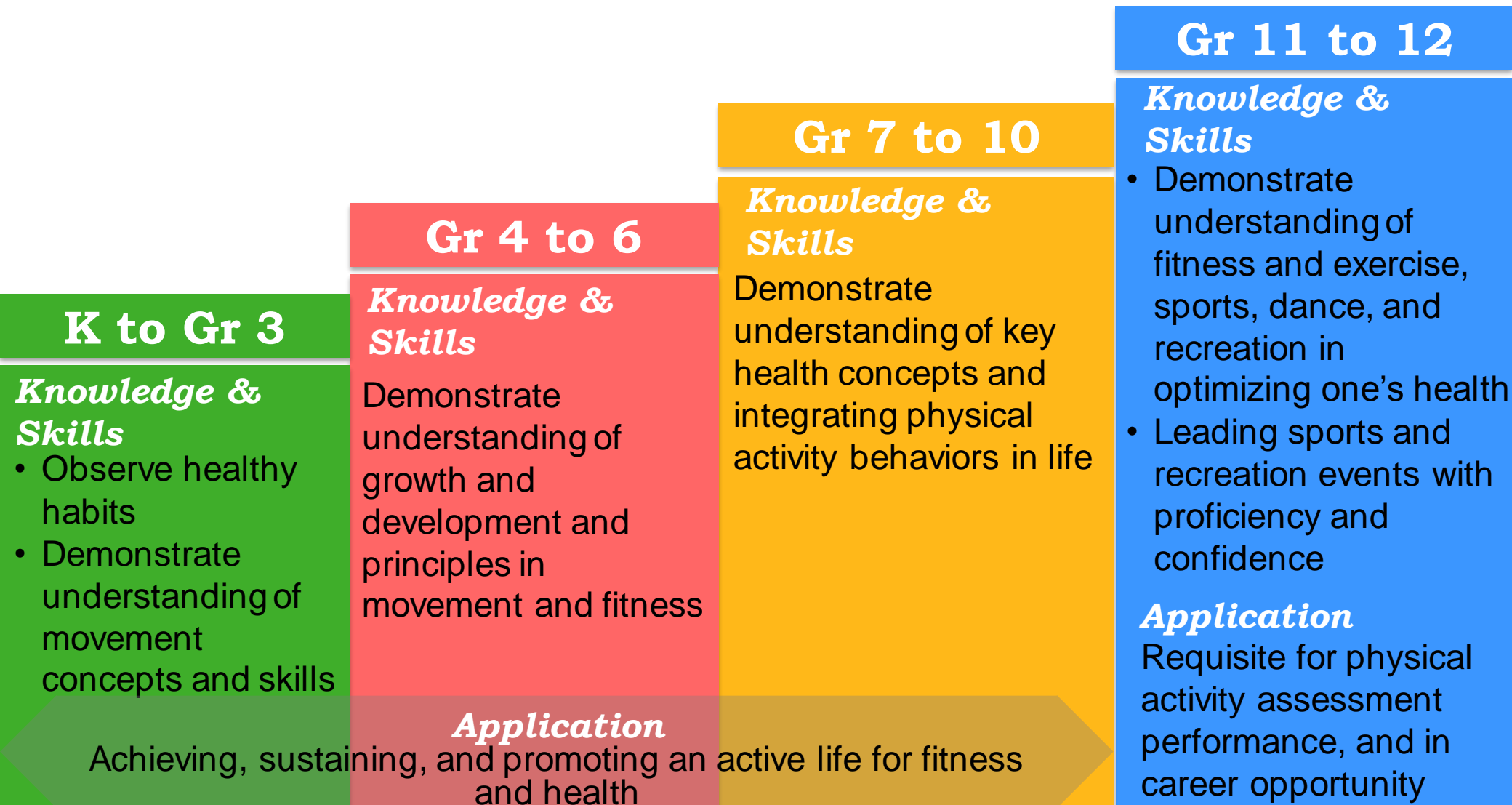
This strengthens retention and enhances mastery of topics and skills as they are revisited and consolidated time and again.

This also allows learners to learn topics and skills appropriate to their developmental and cognitive stages.

Strengthening Science and Technology Literacy

K to Gr 3	Gr 4 to 6	Gr 7 to 10	Gr 11 to 12
<p><i>Knowledge & Skills</i></p> <ul style="list-style-type: none"> • Healthful habits • Curiosity • Basic Process Skills <p><i>Application</i></p> <p>Exploration of the natural and physical environment</p>	<p><i>Knowledge & Skills</i></p> <ul style="list-style-type: none"> • Essential skills of scientific inquiry (e.g. designing simple investigations) • Communicating ideas <p><i>Application</i></p> <p>Good health, safety, and environment</p>	<p><i>Knowledge & Skills</i></p> <ul style="list-style-type: none"> • Scientific, technological, environmental literacy • Investigating relationships of variables in real life contexts and measuring them <p><i>Application</i></p> <p>Address real world problems especially issues confronting learners</p>	<p><i>Knowledge & Skills</i></p> <ul style="list-style-type: none"> • Scientific research on global issues that have impact on the country • Process information to get relevant data for a problem at hand <p><i>Application</i></p> <ul style="list-style-type: none"> • Innovate and/or create products that have impact on community or country • Choose a track according to interest and needs of society

Physical Education, Health, and Sports for Ages 5 and Up



Technology and Livelihood Education (TLE) and the Technical-Vocational-Livelihood (TVL) Track

TLE in Junior High School

Exploratory at Gr 7 and 8

Given the opportunity to explore from a maximum of 4 TLE mini courses for each level

Taught five basic competencies common to all TLE courses

Learners may earn a Certificate of Competency (COC) and/or a National Certificate I or II (NC I / NC II) in or after Gr 9 and Gr 10

Learners may opt to take the Technical-Vocational-Livelihood track in Gr 11 and Gr 12 to continue the TLE specialization taken in Gr 9 and Gr 10. This enables him to get a higher qualification.

Fully Digitized Learning Resources for K to 12

<http://lrmds.deped.gov.ph>

LRMDS Learning Resource Management and Development System

[Home](#)

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[Create](#)

[Learn](#)

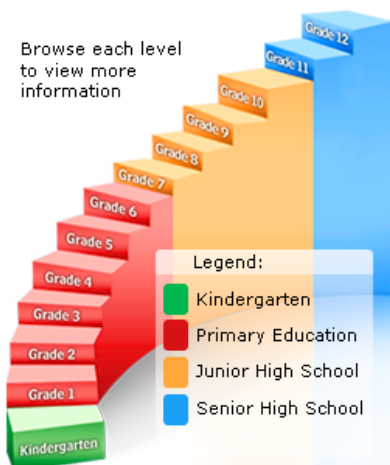
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K to 12 Grade level Ladder

Browse each level to view more information



Grade 3

422

Araling Panlipunan

65

Art

7

Edukasyon sa Pagpapakatao

61

English

121

Filipino

12

Health

8

Mathematics

57

Mother Tongue

13

Music

8

Physical Education

7

Science

63

Latest Grade 3 Additions



A&E NFE: Buying Wisely

English | pdf

This module is about building your consumer health



Proded Mathematics. 29...

English | pdf

Divides 3-digit numbers by 1-digit numbers with remainders



Proded Mathematics. 29...

English | pdf

Divides 3-digit numbers by 1-digit number with remainders



Proded Mathematics. 29...

English | pdf

Divides 3-digit numbers by 1-digit number with remainders



Proded Mathematics. 27...

English | pdf

Divides 5-digit numbers by 2-digit numbers without remainders

Provision of fundamental resources for all schools

	2010	2011	2012	2013	2014
<i>Classrooms Constructed</i>	3,291	12,513	16,323	34,686	33,608*
<i>New Teachers Hired</i>	11,347	13,268	15,253	58,793	29,394

*Includes new classrooms constructed and classrooms which are under or for construction

Reduction in Number of Congested Schools

Elementary	2011	2012	2013	2014
1 Shift	30,326	37,575	37,439	37,488
2 Shifts	7,638	1,001	1,203	1,146
3 Shifts	461	83	52	15
4 Shifts	81	3	0	0

Secondary	2011	2012	2013	2014
1 Shift	6,676	7,311	7,333	7,459
2 Shifts	446	421	569	512
3 Shifts	53	17	15	4
4 Shifts	296	2	0	0



Where We Will Go

The Senior High School Implementation Plan for 2016 and 2017

DepEd SHS Indicative* Plans: National Summary

	<i>SY 2016</i>	<i>SY 2017</i>
No. of Gr 11 students from DepEd HS**	1.2M–1.6M	1.2M–1.6M
No. of students to proceed to DepEd SHS	0.8M–1.1M	0.8M–1.1M
No. of students to transfer to Non-DepEd SHS	0.4M–0.5M	0.4M–0.5M
Estimated no. of SHS classrooms needed (40 students : 1 classroom)	20k–28k	20k–28k
Estimated no. of SHS teachers needed (9 teachers : 6 sections)	30k–41k	30k–41k
Total no. of DepEd Junior HS (as of SY 2013)	7,914	
Indicative no. of current DepEd HS to offer SHS	5,020	} 5,216
Indicative no. of proposed DepEd stand-alone SHS	196	

*Plans as of January 14, 2015; final plans by March 31, 2015

**Gr 11-12 enrollees may include ALS completers and HS graduates from previous 2015 and earlier years who were unable to proceed to or complete post-secondary education

DepEd SHS Indicative* Plans: Program Distribution

	No. of Schools	No. of Student Slots	
Academic	4,191	1.14M	50.6%
<i>STEM (S&T, Engineering, Mathematics)</i>	1,023	194k	8.7%
<i>ABM (Accountancy, Business and Management)</i>	1,316	212k	9.5%
<i>HUMSS (Humanities and Social Sciences)</i>	1,232	171k	7.6%
<i>General Academic</i>	3,597	558k	24.9%
Technical-Vocational-Livelihood	4,253	1.04M	46.5%
Arts and Design	209	32k	1.4%
Sports	186	32k	1.4%

*Plans as of January 14, 2015; final plans by March 31, 2015

2014 and 2015 Budget for SHS Facilities and Equipment

Components	2014 and 2015 GAA Allocation	For 2016*
Classrooms	29,800 classrooms (P45.62B)	25,000+ classrooms
Seats	800,000 seats (P560M)	300,000+ units
STEM Equipment	2,162 sets (P2B)	3,000+ sets
Tech-Voc Laboratories	455 labs (P1.14B)	3,000+ labs
Tech-Voc Equipment		5,000+ sets

*Indicative figures only; actual figures will be different based on the final DepEd SHS plans

Proposed SHS Voucher Program

1. Enable Gr 10 finishers from DepEd JHS to enroll in non-DepEd SHS (private HS, private HEIs, SUCs/LUCs offering Gr 11-12)
2. Provide ongoing financial assistance to ESC beneficiaries of private HS when they reach Gr 11-12
3. Voucher amounts aligned with cost of public provision – at most, we spend on a non-DepEd SHS student the equivalent of what we spend on a DepEd SHS student
4. Voucher amount dependent on the location and type of non-DepEd SHS, and whether student comes from public or private JHS

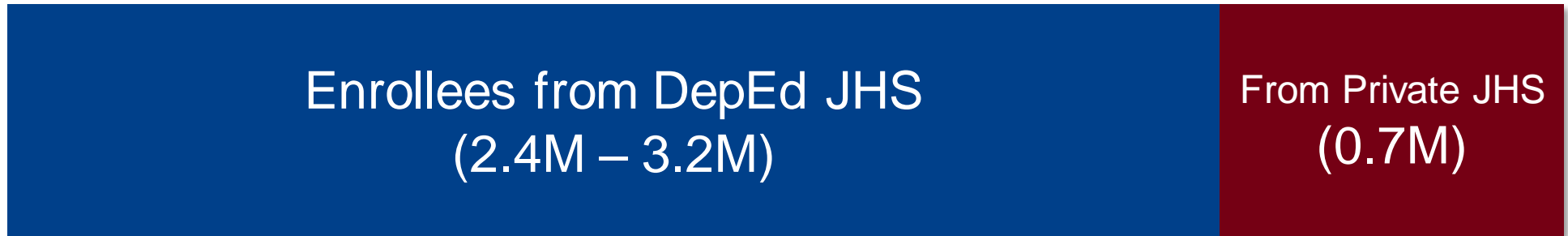
Tier	Full Amount (100%)*	For Private JHS Finishers (80%)**	For SUCs and LUCs (50%)
Tier 1	P22,500	P18,000	P11,250
Tier 2	P20,000	P16,000	P10,000
Tier 3	P17,500	P14,000	P8,750

**Proposed voucher amounts are under review and may increase if cost estimates of public provision increases*

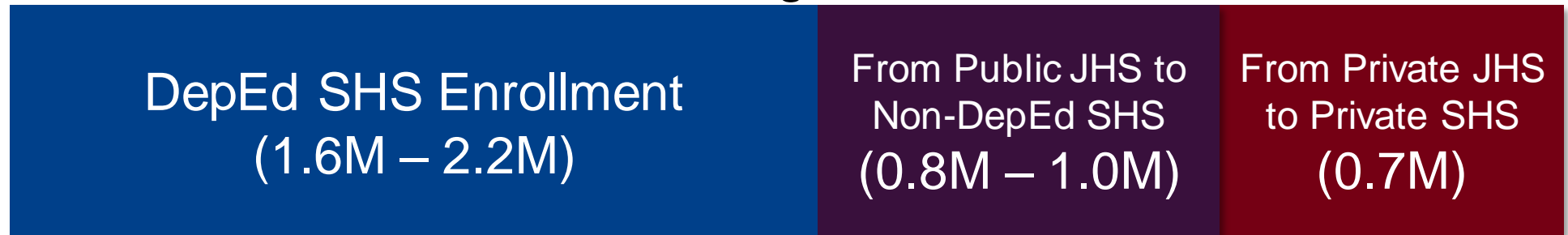
***Gr 10 finishers who are ESC beneficiaries are automatically eligible to receive SHS vouchers; Gr 10 finishers who are not ESC beneficiaries may apply for SHS vouchers; requirements for the latter will be covered by new DepEd guidelines*

With the SHS Voucher Program, this is an indicative distribution of SHS students in 2016 and 2017

Junior High School



Senior High School



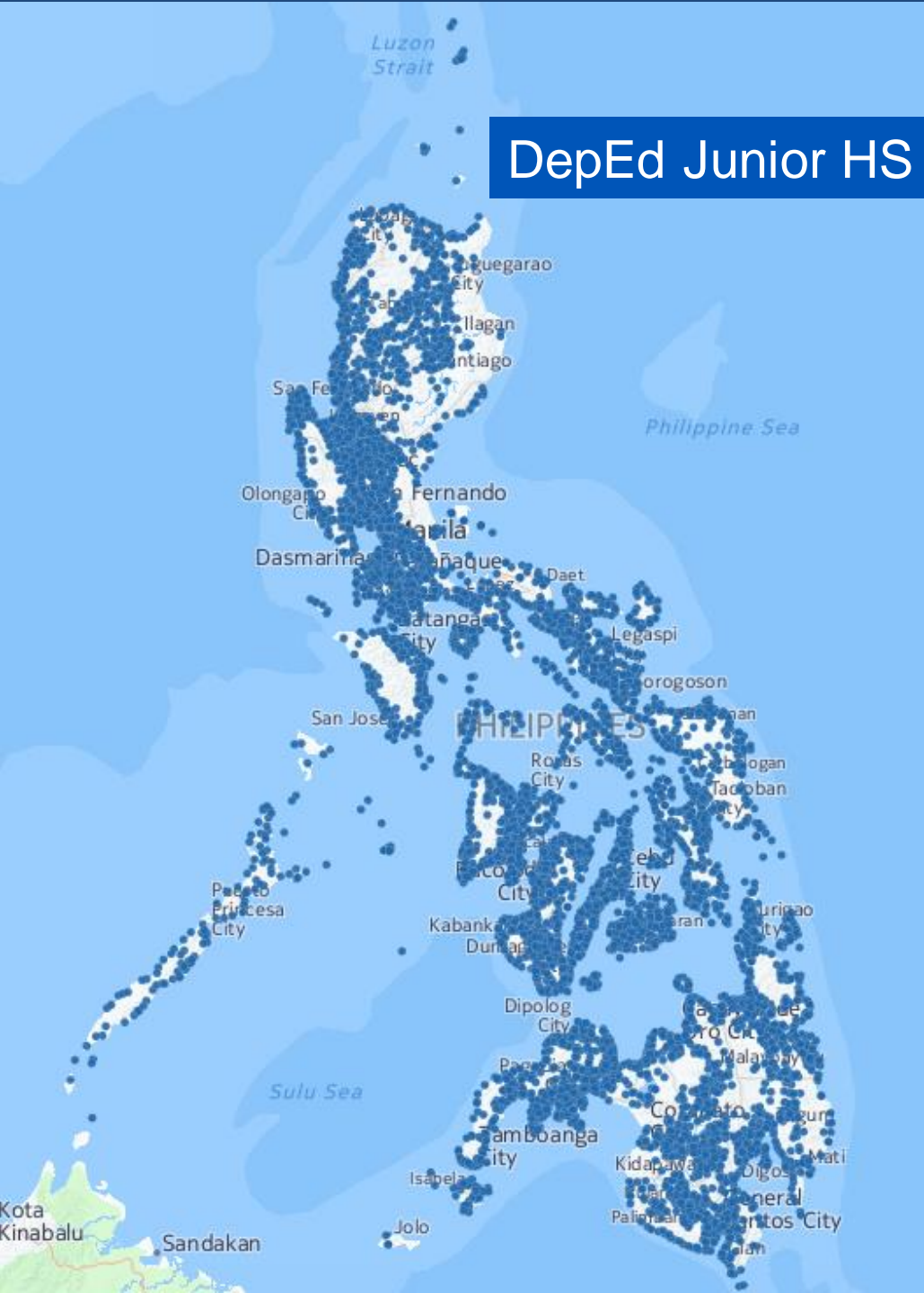
Status of SHS Permits for Non-DepEd Schools

274 Private schools* with SHS permits beginning in SY 2014 or 2015

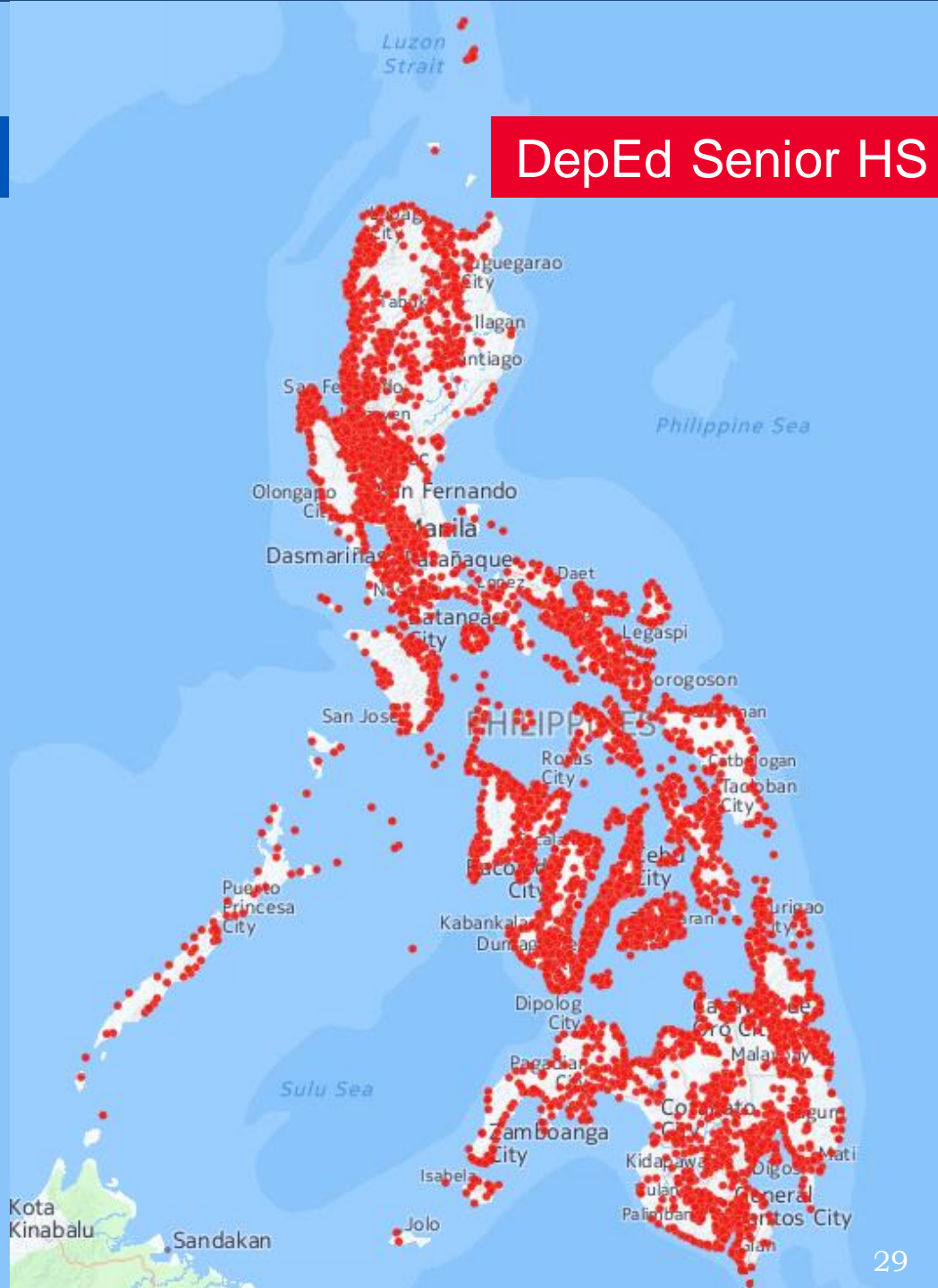
1,116 Applications* for SHS permits for SY 2016 that will be issued by March 31, 2015

*Data on applications for SHS permits are as of March 5, 2015.

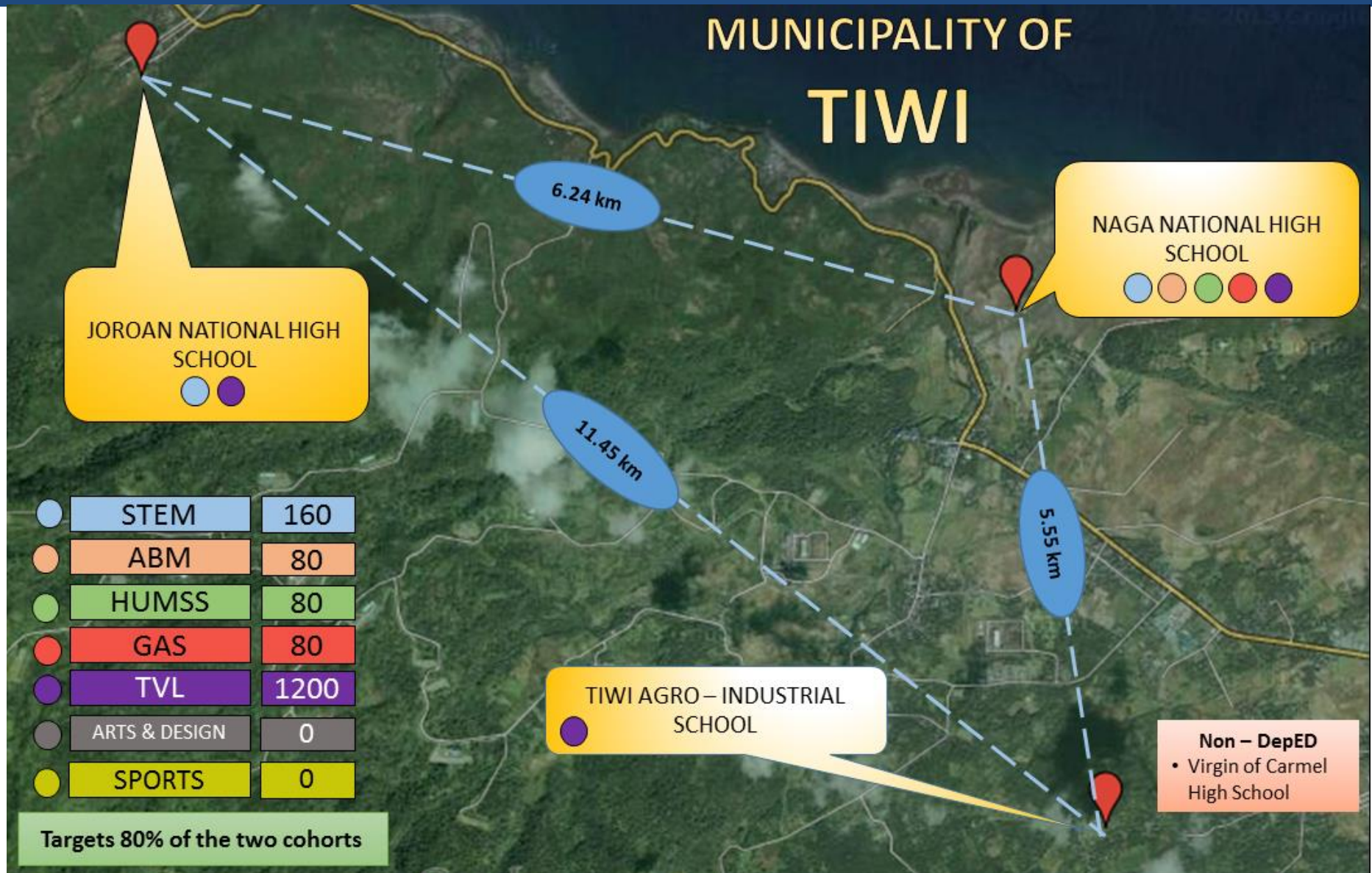
DepEd Junior HS



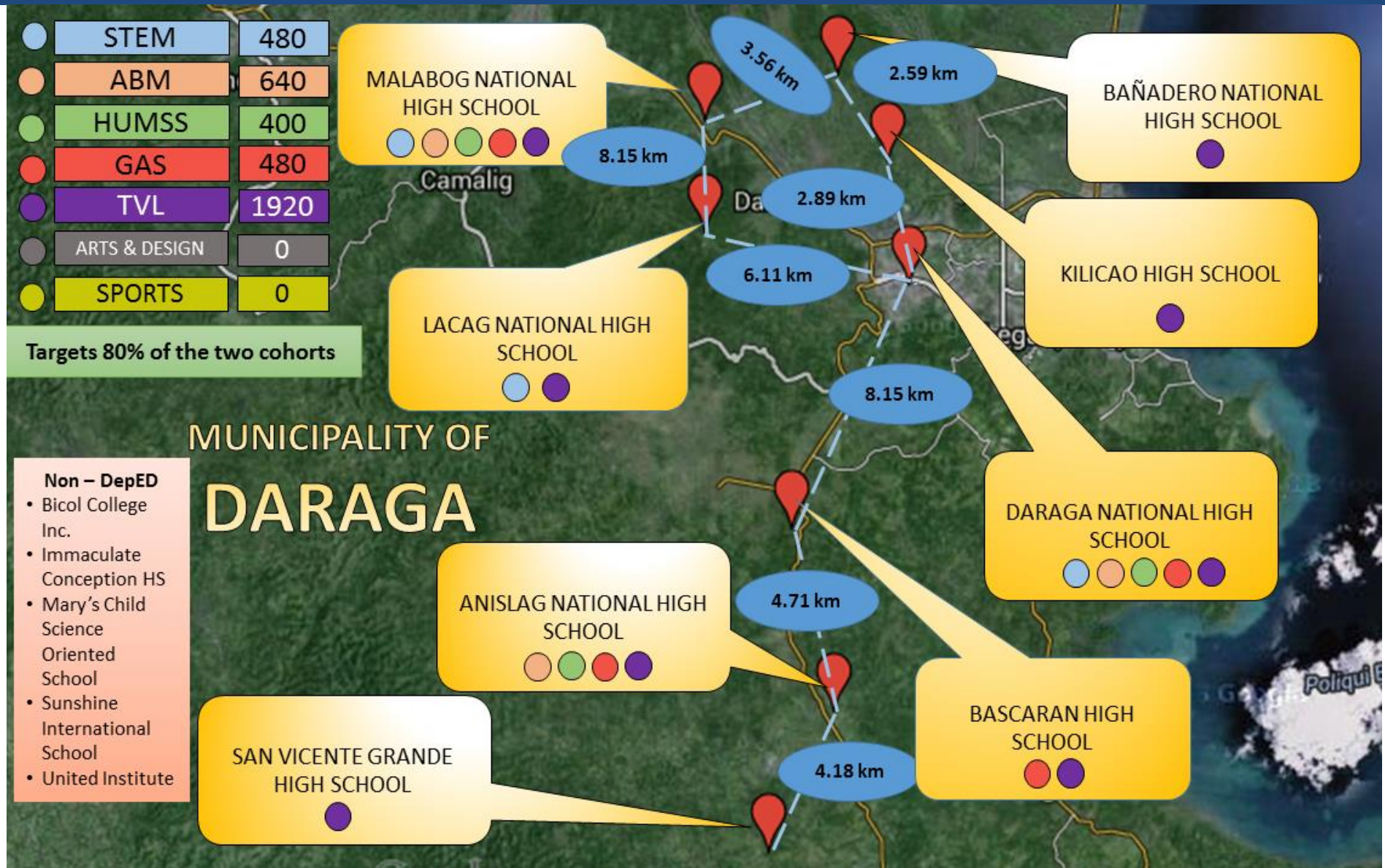
DepEd Senior HS



Sample DepEd SHS Maps: Albay



Sample DepEd SHS Maps: Albay



Sample DepEd SHS Maps: South Cotabato

Municipality	No. of SHS
Alamada	3
Aleosan	3
Antipas	2
Arakan	5
Banisilan	2
Carmen	3
Kabacan	2
Libungan	3
Magpet	4
Makilala	7
Matalam	5
Midsayap	3
Mlang	4
Pigcawayan	4
Pikit	4
Pres. Roxas	2
Tulunan	3

59 SHS or 34% of 164

Private Schools = 22

Number of Schools will offer SHS by municipality

