

IMPLEMENTATION OF FREE SHS PROGRAMME AND THE DOUBLE TRACK SYSTEM



By

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ENROLMENT TRENDS

Year	Total Registered (BECE)	Number Placed	No. Enrolled	NO. PLACED BUT NOT ENROLLED	% PLACED BUT NOT ENROLLED
2013	391,032	352,202	261,598	90,604	25.7%
2014	422,946	386,412	273,152	113,260	29.3%
2015	440,469	415,012	299,649	115,363	27.8%
2016	461,009	420,135	308,799	111,336	26.5%
2017	468,060	424,224	361,771	62,453	14.7%

NORTHERN SCHOLARSHIPS ADMISSION AND PLACEMENT TRENDS

	NO. REGISTERED	NO PLACED	NO. ENROLED	NO. PLACED BUT NOT ENROLED	% PLACED BUT NOT ENROLED
2012/13	109,271	98,046	81,611	16,435	16.80%
2013/14	128,140	115,379	105,738	9,641	8.40%
2014/15	148,147	136,295	122,370	13,925	10.20%
2015/16	158,147	146,205	130,873	15,332	10.50%
AVERAGE					11.48%

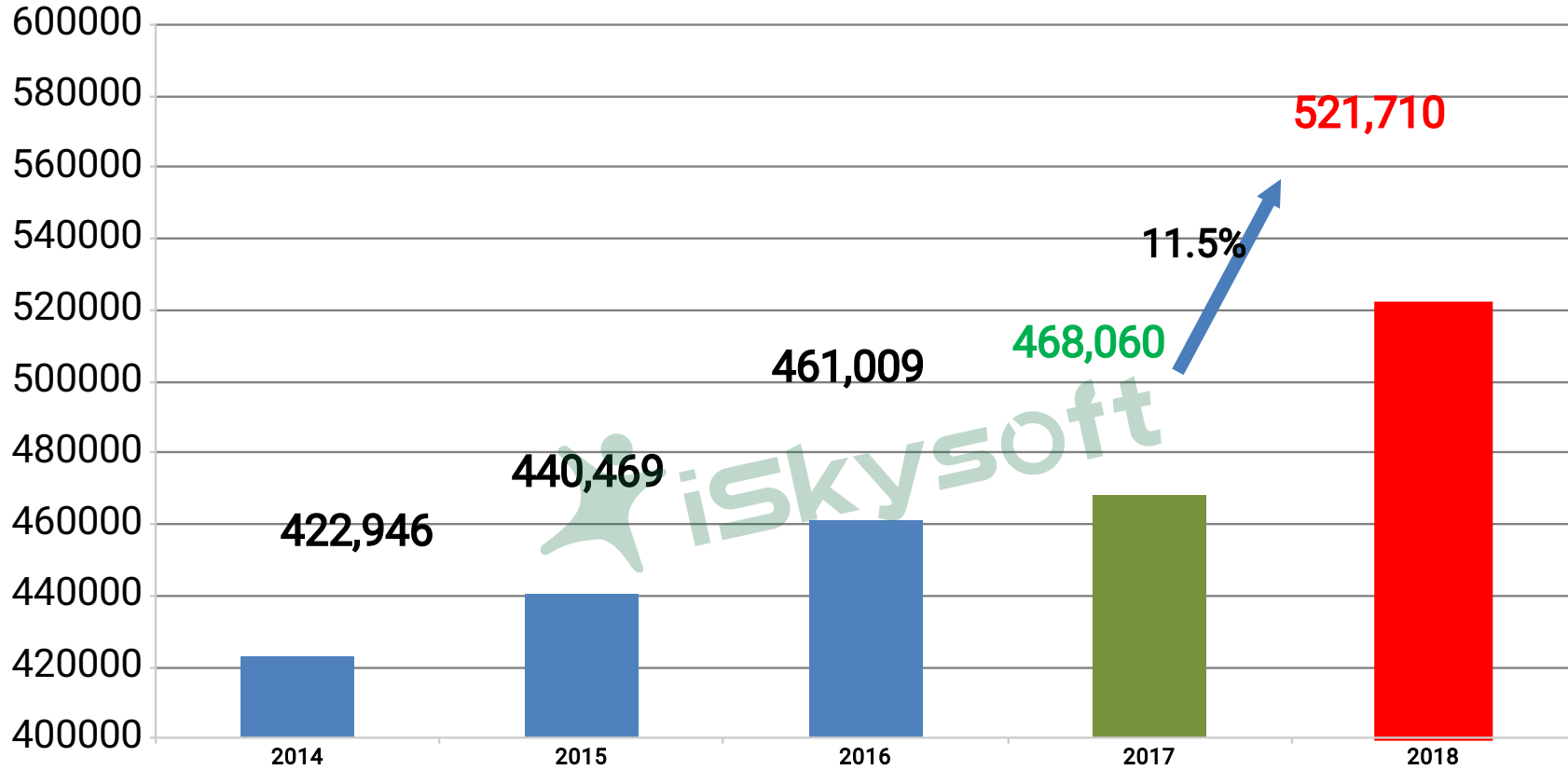
Under Free Education for students of Northern extraction, an average of 11.48% of candidates placed by the CSSPS do not enrol

SOUTHERN ADMISSION AND PLACEMENT TRENDS

Remove Watermark Now

Year	Total Registered (BECE)	Number Placed	No. Enrolled	NO. PLACED BUT NOT ENROLLED	% PLACED BUT NOT ENROLLED
2013	281,761	254,156	179,987	74,169	29%
2014	294,806	271,033	167,414	103,619	38%
2015	292,322	278,717	177,279	101,438	36%
2016	302,862	273,930	177,926	96,004	35%
AVERAGE					35%

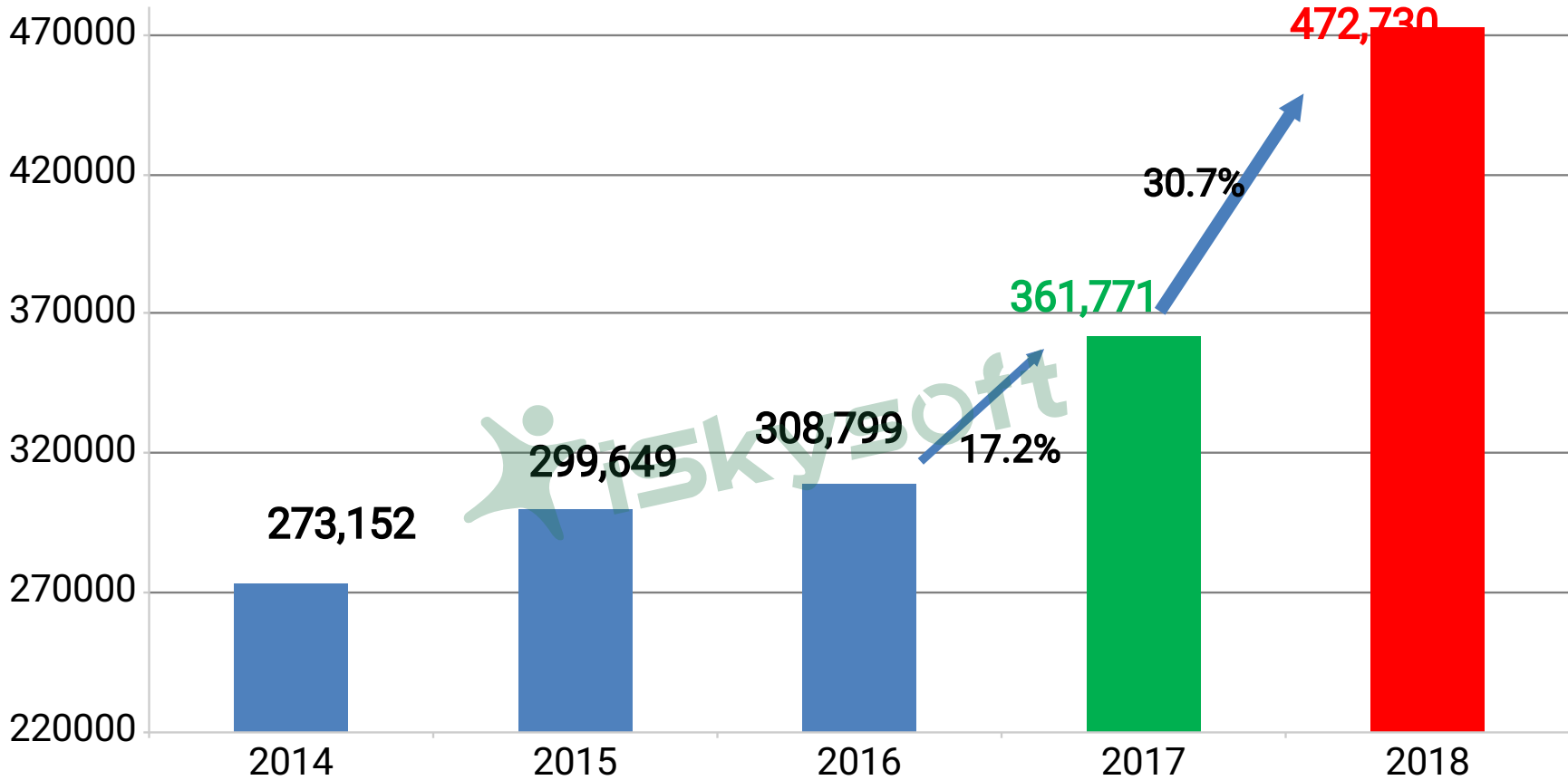
Trend in BECE registration from 2014 to 2018



2018 Projection

Year	Total Registered (BECE)	Number Placed	No. Enrolled	NO. PLACED BUT NOT ENROLLED
2013	391,032	352,202	261,598	90,604
2014	422,946	386,412	273,152	113,260
2015	440,469	415,012	299,649	115,363
2016	461,009	420,135	308,799	111,336
2017	468,060	424,224	361,771	62,453
2018 Projections	521,710	497,610	472,730	24,880

SHS Enrolment Trend 2014 to 2018



2018 GAP Analysis

Available Seats (SHS 3 Leavers)	Additional Seats Created	Total Seats Available	Seats Needed (Expected Enrolment)	GAP
277,537	13,200	290,737	472,730	181,993

Additional cost due to increase in enrolment numbers

Description	Number needed	Unit Cost	Total
6-Unit Classroom Blocks	622	650,000	404,300,000
Student Furniture (Mono Desk)	181,993	450	81,896,850
Teachers Furniture (Table and Char Set)	3,730	980	3,655,400
Dormitories	415	1,300,000	539,500,000
Beds (Bunk beds)	51,868	800	41,494,400
Teachers	8,872	30,120	267,236,989
GRAND TOTAL			1,338,083,639

**EVEN IF WE HAVE ALL THE FUNDS
WE CANNOT BUILD QUICK
ENOUGH FOR 2018 ENTRANTS**

Proposed Options to close the GAP

1. Appeal to Development Partners for support
2. Partial Securitization of GETFund Receivables for infrastructure development
3. Capping GETFund at 25%
4. Double-track School Calendar

Option 4

Proposal to adopt a Double-track School Calendar



Double-track School Calendar

- In order to meet the expected enrolment growth in senior high schools across the country, the Ministry of Education is proposing the adoption of a

Double-track School Calendar

The objectives of the Double-track School Calendar are:

- A – Create room to accommodate increase in enrolment**
- B – Reduce class sizes**
- C – Increase contact hours**
- D – Increase the number of holidays**

This is achieved with existing infrastructure.

What is a Double-track school calendar

The Double-track calendar is an intervention that allows schools to accommodate more students within the same facility and is often motivated by its potential to improve overcrowding as well as to save costs relative to new school construction in the short term.

COUNTRIES THAT HAVE ADOPTED A DOUBLE- TRACK

- Australia** – Still using the system
- Costa Rica** – Still using the system
- Japan** – Still using the system
- United States** (Over 3,000 schools still use the system)
 - California (Park Elementary School – first to implement the system in the 1960s)
 - Hawaii
 - North Carolina
- Kenya**

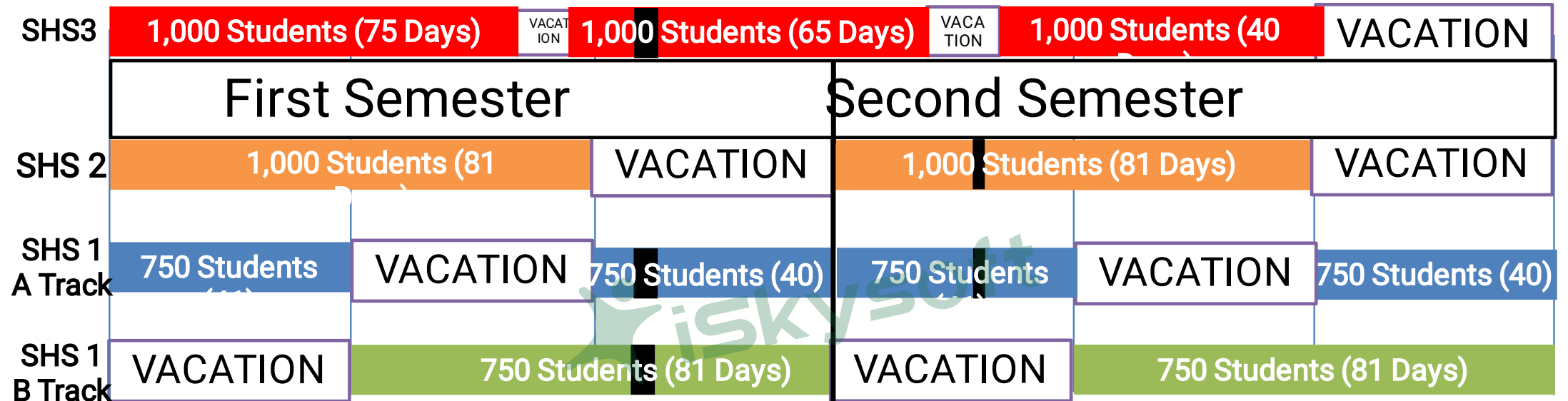
How the Double-track calendar works

Sample School A – 3,000 Students

Year	Current Number of Students	Double-track calendar	% increase
SHS 1	1,000	1,500	50%
SHS 2	1,000	1,000	-
SHS 3	1,000	1,000	-
Total	3,000	3,500	-

Sample School (Capacity 3,000 students) – 2018/2019 Academic Double-track Calendar

Remove Watermark Now



At any given time, there is a maximum of 2,750 students in school.

Essential Features of School Calendar

Description	Single Track School Calendar	Double-track school calendar
Teaching Hours per year	1,080 Hours per year	1,134 Hours per year
Length of the school day	8:00 AM – 2:00 PM	7:30 AM – 3:30 PM
Teaching Days	180 Days	162 Days
Number of days in boarding	265 Days	225 Days
Average Vacation/ Holidays for Teachers (12 Month Period)	84 Days (12 Weeks)	112 Days (16 Weeks)

Teaching hours are increased from 6 hours per day to 8 hours pay day

Teaching cost of 2018/2019 academic year

Description	Number needed	Unit Cost	Total
6-Unit Classroom Blocks	-	-	-
Student Furniture (Mono Desk)	-	-	-
Teachers Furniture (Table and Char Set)	-	-	-
Dormitories	-	-	-
Beds (Bunk beds)	-	-	-
Teachers	8,872	30,120	267,236,989
GRAND TOTAL			267,236,989

Academic Intervention Plan in SHS

Number of SHS	Number of students	Cost per student	Total
696	1,116,495	50	55,824,750



Total additional Funds Needed

Item	Amount
Teaching cost	267,236,989.00
Academic Intervention	55,824,750.00
	323,061,739.00

DOUBLE-TRACK ROLL OUT PLAN

1. Stakeholder Consultation
2. Development of a media strategy
3. Training of Headmasters and their staff
4. Development of School Schedules
5. Dissemination of School Calendar



REQUEST

1. Cap GETFund at 25%
2. Allow GETFund securitization
3. MoF to expedite action with Development Partners support
4. Run Double-track System

THANK YOU

