ATHENA
ANALYTICS

School X Versus National
Junior Certificate Statistics
Silver Report

HL = Higher Level
OL = Ordinary Level
FL = Foundation Level

Participation Rate
2019

	Student Count	School X	Nationwide
Irish	44	86 %	87 %
English	51	100 %	99 %
Mathematics	51	100 %	99 %
History	47	92 %	89 %
Geography	17	33 %	92 %
French	27	53 %	50 %
German	18	35 %	20 %
Art Craft Design	30	59 %	32 %
Music	14	27 %	17 %
Business Studies	46	90 %	56 %
Technical Graphics	14	27 %	21 %
Home Economics	26	51 %	36 %
Science	44	86 %	93 %
Technology	20	39 %	7 %
CSPE	51	100 %	95 %
Religious Education	51	100 %	43 %

School X Participation Rate
2016 to 2019

	2016	2017	2018	2019
Irish	76 %	83 %	82 %	86 %
English	100 %	100 %	100 %	100 %
Mathematics	100 %	100 %	100 %	100 %
History	39 %	98 %	25 %	92 %
Geography	39 %	100 %	75 %	33 %
French	38 %	60 %	67 %	53 %
German	32 %	33 %	NA	35 %
Art Craft Design	29 %	58 %	35 %	59 %
Music	15 %	37 %	11 %	27 %
Business Studies	100 %	42 %	33 %	90 %
Technical Graphics	24 %	NA	27 %	27 %
Home Economics	46 %	88 %	61 %	51 %
Science	100 %	75 %	84 %	86 %
Technology	41 %	NA	NA	39 %
CSPE	99 %	100 %	100 %	100 %
Religious Education	NA	NA	NA	100 %

Junior Certificate

ATHENA
ANALYTICS

Percentage doing Higher Level 2019

	School X	National	School X less National
Irish	43 %	58 %	−15 %
English	78 %	79 %	−1 %
Mathematics	43 %	57 %	−14 %
History	66 %	73 %	−7 %
Geography	65 %	86 %	−21 %
French	74 %	76 %	−2 %
German	44 %	77 %	−33 %
Art Craft Design	100 %	78 %	22 %
Music	86 %	84 %	2 %
Business Studies	83 %	80 %	3 %
Technical Graphics	43 %	72 %	−29 %
Home Economics	77 %	85 %	−8 %
Science	80 %	80 %	0 %
Technology	70 %	88 %	−18 %
Religious Education	84 %	83 %	1 %

Greater by > 10%
Greater by > 5%
Lower by > 5%
Lower by > 10%

Junior Certificate

School X – Percentage doing Higher Level

	2016	2017	2018	2019
Irish	58 %	20 %	31 %	43 %
English	55 %	57 %	52 %	78 %
Mathematics	52 %	32 %	30 %	43 %
History	72 %	68 %	81 %	66 %
Geography	94 %	78 %	82 %	65 %
French	77 %	47 %	54 %	74 %
German	77 %	40 %		44 %
Art Craft Design	92 %	51 %	52 %	100 %
Music	83 %	82 %	67 %	86 %
Business Studies	54 %	64 %	74 %	83 %
Technical Graphics	80 %		68 %	43 %
Home Economics	89 %	87 %	80 %	77 %
Science	67 %	76 %	74 %	80 %
Technology	100 %			70 %
Religious Education				84 %

National Percentage doing Higher Level

	2016	2017	2018	2019
Irish	57 %	58 %	58 %	58 %
English	75 %	79 %	79 %	79 %
Mathematics	55 %	57 %	57 %	57 %
History	74 %	75 %	73 %	73 %
Geography	85 %	86 %	86 %	86 %
French	77 %	75 %	76 %	76 %
German	77 %	77 %		77 %
Art Craft Design	75 %	76 %	78 %	78 %
Music	84 %	85 %	84 %	84 %
Business Studies	78 %	79 %	80 %	80 %
Technical Graphics	73 %		72 %	72 %
Home Economics	84 %	85 %	85 %	85 %
Science	79 %	80 %	80 %	80 %
Technology	88 %			88 %
Religious Education				83 %

School X less National Percentage doing Higher Level

	2016	2017	2018	2019
Irish	1 %	−38 %	−27 %	−15 %
English	−20 %	−22 %	−27 %	−1 %
Mathematics	−3 %	−25 %	−27 %	−14 %
History	−2 %	−7 %	8 %	−7 %
Geography	9 %	−8 %	−4 %	−21 %
French	0 %	−28 %	−22 %	−2 %
German	0 %	−37 %		−33 %
Art Craft Design	17 %	−25 %	−26 %	22 %
Music	−1 %	−3 %	−17 %	2 %
Business Studies	−24 %	−15 %	−6 %	3 %
Technical Graphics	7 %		−4 %	−29 %
Home Economics	5 %	2 %	−5 %	−8 %
Science	−12 %	−4 %	−6 %	0 %
Technology	12 %			−18 %
Religious Education				1 %

Legend:
- Greater by > 10%
- Greater by > 5%
- Lower by > 5%
- Lower by > 10%

Junior Certificate

Estimate Mean Percentages Higher Level 2019

	# students	School X	National	Difference
Irish	19	65%	69%	−4%
English	40	69%	64%	5%
Mathematics	22	56%	66%	−10%
History	31	52%	65%	−13%
Geography	11	63%	65%	−2%
French	20	52%	65%	−13%
German	8	64%	66%	−2%
Art Craft Design	30	65%	71%	−6%
Music	12	64%	70%	−6%
Business Studies	38	68%	62%	6%
Technical Graphics	6	61%	67%	−6%
Home Economics	20	65%	72%	−7%
Science	35	68%	53%	15%
Technology	14	74%	64%	10%
Religious Education	43	70%	70%	0%

As we do not know the actual resulting percentage any student received in any subject, estimate mean percentages are calculated as follows. Percentages are generated randomly within the bands of possible results. For example, If 6 students received A's, 6 percentages greater than or equal to 85% would be generated, if 20 received B's, 20 percentages greater than or equal to 70% and less than 85% would be generated and so on. A mean (average) of all of these percentages is then calculated. To improve the accuracy of this estimate, this process is repeated 1,000 times for each mean and the average of this value is taken.

- Greater by > 10%
- Greater by > 5%
- Lower by > 5%
- Lower by > 10%

Junior Certificate

ATHENA
ANALYTICS

School X
Estimate Mean Percentage
per subject HL

	2016	2017	2018	2019
Irish	64 %	63 %	62 %	65%
English	64 %	59 %	61 %	69%
Mathematics	62 %	60 %	58 %	56%
History	77 %	58 %	59 %	52%
Geography	58 %	58 %	58 %	63%
French	57 %	50 %	57 %	52%
German	54 %	55 %		64%
Art Craft Design	74 %	72 %	68 %	65%
Music	68 %	58 %	65 %	64%
Business Studies	67 %	62 %	57 %	68%
Technical Graphics	76 %		56 %	61%
Home Economics	74 %	69 %	65 %	65%
Science	59 %	55 %	67 %	68%
Technology	58 %			74%
Religious Education				70%

National
Estimate Mean Percentage
per subject HL

	2016	2017	2018	2019
Irish	68 %	67 %	68 %	69%
English	65 %	65 %	64 %	64%
Mathematics	66 %	66 %	66 %	66%
History	64 %	64 %	65 %	65%
Geography	65 %	65 %	65 %	65%
French	65 %	65 %	66 %	65%
German	66 %	64 %		66%
Art Craft Design	73 %	73 %	71 %	71%
Music	71 %	70 %	70 %	70%
Business Studies	67 %	67 %	65 %	62%
Technical Graphics	67 %		67 %	67%
Home Economics	72 %	73 %	72 %	72%
Science	65 %	65 %	66 %	53%
Technology	64 %			64%
Religious Education				70%

School X less National
Estimate Mean Percentage
per subject HL

	2016	2017	2018	2019
Irish	−4%	−4%	−6%	−4%
English	−1%	−6%	−3%	5%
Mathematics	−4%	−6%	−8%	−10%
History	13%	−6%	−6%	−13%
Geography	−7%	−7%	−7%	−2%
French	−8%	−15%	−9%	−13%
German	−12%	−9%		−2%
Art Craft Design	1%	−1%	−3%	−6%
Music	−3%	−12%	−5%	−6%
Business Studies	0%	−5%	−8%	6%
Technical Graphics	9%		−11%	−6%
Home Economics	2%	−4%	−7%	−7%
Science	−6%	−10%	1%	15%
Technology	−6%			10%
Religious Education				0%

■	Greater by > 10%
■	Greater by > 5%
■	Lower by > 5%
■	Lower by > 10%

Junior Certificate

Estimate Mean Percentages Ordinary Level 2019

	# students	School X	National	Difference(%)
Irish	25	77%	63%	14 %
English	11	69%	65%	4 %
Mathematics	27	61%	64%	−3 %
History	16	62%	65%	−3 %
Geography	6	78%	64%	14 %
French	7	53%	58%	−5 %
German	10	67%	64%	3 %
Music	2	67%	59%	8 %
Business Studies	8	71%	49%	22 %
Technical Graphics	8	71%	65%	6 %
Home Economics	6	50%	63%	−13 %
Science	9	78%	53%	25 %
Technology	6	72%	58%	14 %
Religious Education	8	61%	67%	−6 %

Greater by > 10%
Greater by > 5%
Lower by > 5%
Lower by > 10%

Junior Certificate

**School X
Estimate Mean Percentage
Ordinary Level**

	2016	2017	2018	2019
Irish	63 %	61 %	65 %	77%
English	62 %	75 %	60 %	69%
Mathematics	65 %	57 %	62 %	61%
History	79 %	71 %	63 %	62%
Geography	76 %	59 %	69 %	78%
French	59 %	64 %	56 %	53%
German	53 %	70 %		67%
Music	70 %	69 %	66 %	67%
Business Studies	75 %	73 %	73 %	71%
Technical Graphics	73 %		47 %	71%
Home Economics	67 %	74 %	57 %	50%
Science	67 %	66 %	70 %	78%
Technology				72%
Religious Education				61%

**National
Estimate Mean Percentage
Ordinary Level**

	2016	2017	2018	2019
Irish	64 %	61 %	63 %	63%
English	65 %	65 %	64 %	65%
Mathematics	64 %	63 %	64 %	64%
History	66 %	66 %	65 %	65%
Geography	66 %	64 %	65 %	64%
French	60 %	59 %	58 %	58%
German	63 %	63 %		64%
Music	61 %	60 %	59 %	59%
Business Studies	67 %	66 %	65 %	49%
Technical Graphics	66 %		65 %	65%
Home Economics	65 %	64 %	63 %	63%
Science	65 %	64 %	65 %	53%
Technology				58%
Religious Education				67%

**School X less National
Estimate Mean Percentage
Ordinary Level**

	2016	2017	2018	2019
Irish	−1%	0%	2%	14 %
English	−3%	10%	−4%	4 %
Mathematics	1%	−6%	−2%	−3 %
History	13%	5%	−2%	−3 %
Geography	10%	−5%	4%	14 %
French	−1%	5%	−2%	−5 %
German	−10%	7%		3 %
Music	9%	9%	7%	8 %
Business Studies	8%	7%	8%	22 %
Technical Graphics	7%		−18%	6 %
Home Economics	2%	10%	−6%	−13 %
Science	2%	2%	5%	25 %
Technology				14 %
Religious Education				−6 %

Legend:
- Greater by > 10%
- Greater by > 5%
- Lower by > 5%
- Lower by > 10%

Junior Certificate

ATHENA
ANALYTICS

% receiving less than 40%
Higher Level
2019

	School X	National
Irish	0 %	2 %
English	0 %	4 %
Mathematics	5 %	4 %
History	29 %	10 %
Geography	0 %	4 %
French	10 %	4 %
German	0 %	6 %
Art Craft Design	0 %	1 %
Music	0 %	2 %
Business Studies	0 %	7 %
Technical Graphics	0 %	4 %
Home Economics	0 %	1 %
Science	0 %	30 %
Technology	0 %	6 %
Religious Education	0 %	2 %

% receiving less than 40%
Ordinary Level
2019

	School X	National
Irish	0 %	2 %
English	0 %	6 %
Mathematics	15 %	4 %
History	6 %	10 %
Geography	0 %	4 %
French	14 %	4 %
German	10 %	6 %
Music	0 %	2 %
Business Studies	0 %	29 %
Technical Graphics	0 %	4 %
Home Economics	0 %	1 %
Science	0 %	33 %
Technology	0 %	6 %
Religious Education	0 %	2 %

- 0 students
- Less than national
- Lower by < 5%
- Lower by > 5%

Junior Certificate

School X
% receiving less than 40% HL

	2016	2017	2018	2019
Irish	3 %	0 %	5 %	0 %
English	11 %	6 %	2 %	0 %
Mathematics	7 %	0 %	0 %	5 %
History	4 %	15 %	18 %	29 %
Geography	3 %	13 %	4 %	0 %
French	0 %	18 %	0 %	10 %
German	5 %	12 %		0 %
Art Craft Design	0 %	0 %	0 %	0 %
Music	0 %	6 %	0 %	0 %
Business Studies	5 %	0 %	5 %	0 %
Technical Graphics	0 %		13 %	0 %
Home Economics	0 %	0 %	0 %	0 %
Science	0 %	6 %	0 %	0 %
Technology	15 %			0 %
Religious Education				0 %

National
% receiving less than 40% HL

	2016	2017	2018	2019
Irish	1 %	2 %	2 %	2 %
English	2 %	2 %	2 %	4 %
Mathematics	4 %	4 %	4 %	4 %
History	10 %	9 %	10 %	10 %
Geography	4 %	4 %	4 %	4 %
French	5 %	4 %	4 %	4 %
German	5 %	7 %		6 %
Art Craft Design	1 %	1 %	1 %	1 %
Music	2 %	1 %	2 %	2 %
Business Studies	3 %	2 %	4 %	7 %
Technical Graphics	4 %		4 %	4 %
Home Economics	1 %	1 %	1 %	1 %
Science	2 %	2 %	1 %	30 %
Technology	5 %			6 %
Religious Education				2 %

- 0 students
- Less than national
- Lower by < 5%
- Lower by > 5%

School X
% receiving less than 40% OL

	2016	2017	2018	2019
Irish	0 %	5 %	4 %	0 %
English	3 %	0 %	5 %	0 %
Mathematics	3 %	10 %	2 %	15 %
History	0 %	0 %	0 %	6 %
Geography	0 %	15 %	0 %	0 %
French	0 %	5 %	12 %	14 %
German	17 %	0 %		10 %
Music	0 %	0 %	0 %	0 %
Business Studies	3 %	0 %	0 %	0 %
Technical Graphics	0 %		29 %	0 %
Home Economics	0 %	0 %	0 %	0 %
Science	0 %	0 %	0 %	0 %
Technology				0 %
Religious Education				0 %

National
% receiving less than 40% OL

	2016	2017	2018	2019
Irish	4 %	7 %	5 %	2 %
English	3 %	0 %	0 %	6 %
Mathematics	6 %	6 %	6 %	4 %
History	5 %	4 %	4 %	10 %
Geography	6 %	8 %	7 %	4 %
French	8 %	11 %	12 %	4 %
German	8 %	8 %		6 %
Music	8 %	9 %	10 %	2 %
Business Studies	7 %	8 %	9 %	29 %
Technical Graphics	7 %		9 %	4 %
Home Economics	5 %	6 %	7 %	1 %
Science	3 %	4 %	4 %	33 %
Technology				6 %
Religious Education				2 %

Legend:
- 0 students
- Less than national
- Lower by < 5%
- Lower by > 5%

Irish HL Distribution of Grades

	A	B	C	D	E	F	NG
School X	0 %	32 %	53 %	16 %	0 %	0 %	0 %
National	11 %	35 %	37 %	14 %	1 %	0 %	0 %
# Students	0	6	10	3	0	0	0

Irish
% doing
Higher Level

National	58 %
School X	43 %
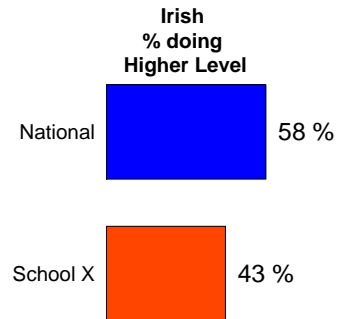
Irish HL

	Estimate Mean Percentage
School X	65%
National	69%
Difference (%)	−4%

Irish HL Grade Distribution
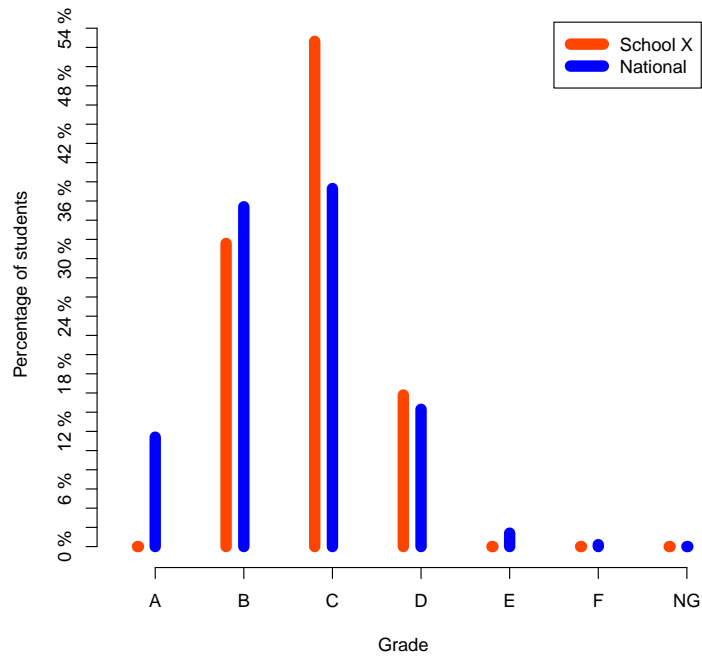
Irish
HL % of students receiving each grade (Cumulative)

Irish HL
% of students receiving A or B
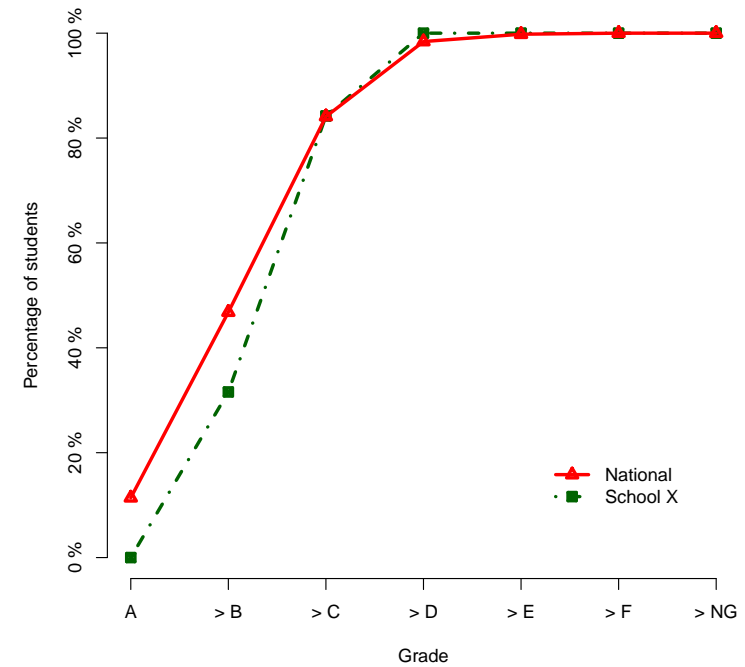
Irish HL
% of students receiving C or better
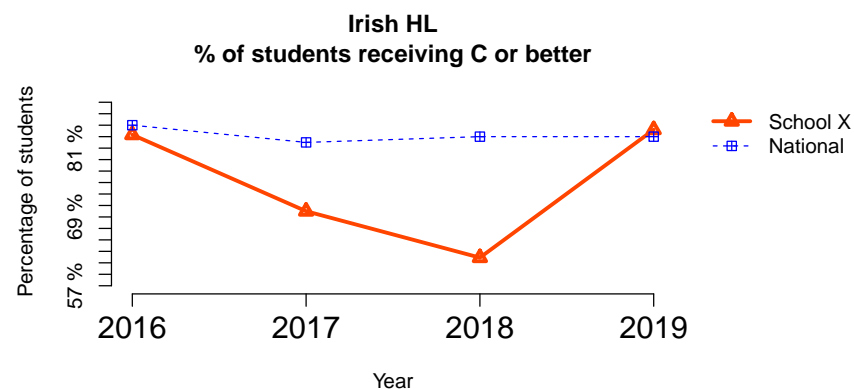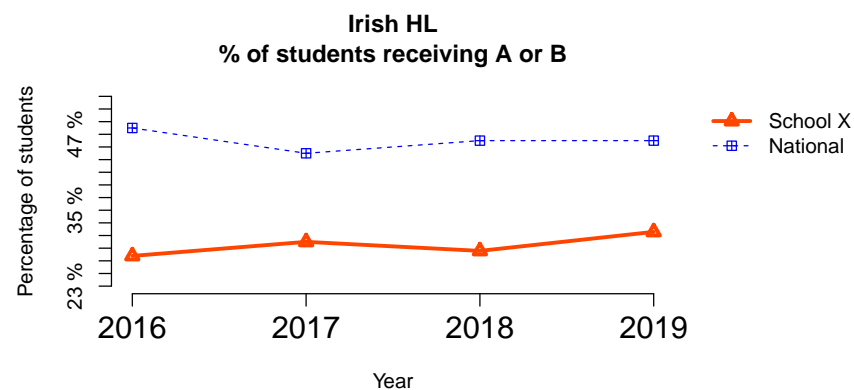
Summary Statistics HL
Irish

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	64 %	68 %	−4%
2017	63 %	67 %	−4%
2018	62 %	68 %	−6%
2019	65%	69%	−4%

Percentage doing HL Irish

	2016	2017	2018	2019
School X	58 %	20 %	31 %	43 %
National	57 %	58 %	58 %	58 %
School X less National	1 %	−38 %	−27 %	−15 %

Irish OL Distribution of Grades

	A	B	C	D	E	F	NG
School X	28 %	48 %	16 %	8 %	0 %	0 %	0 %
National	3 %	29 %	40 %	23 %	4 %	1 %	0 %
# Students	7	12	4	2	0	0	0

Irish OL

	Estimate Mean Percentage
School X	77%
National	63%
Difference(%)	14 %

Irish OL Grade Distribution
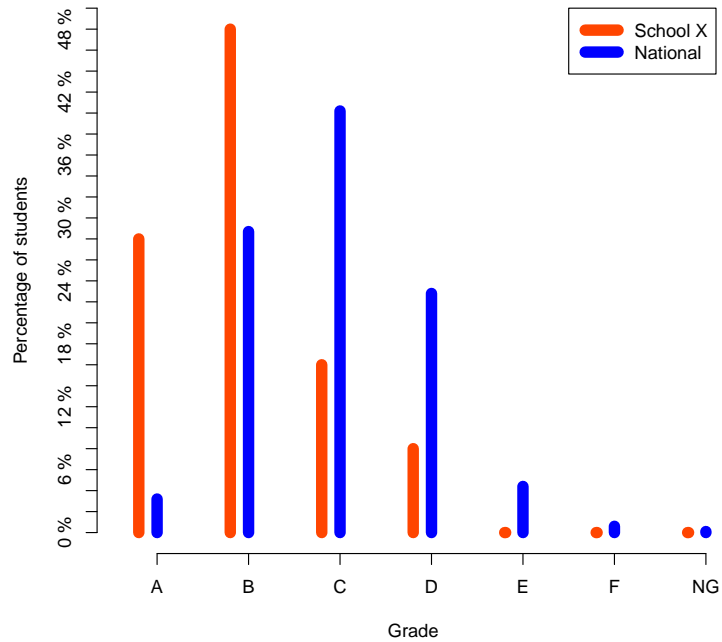
Irish OL % of students receiving each grade (Cumulative)

Irish OL
% of students receiving A or B
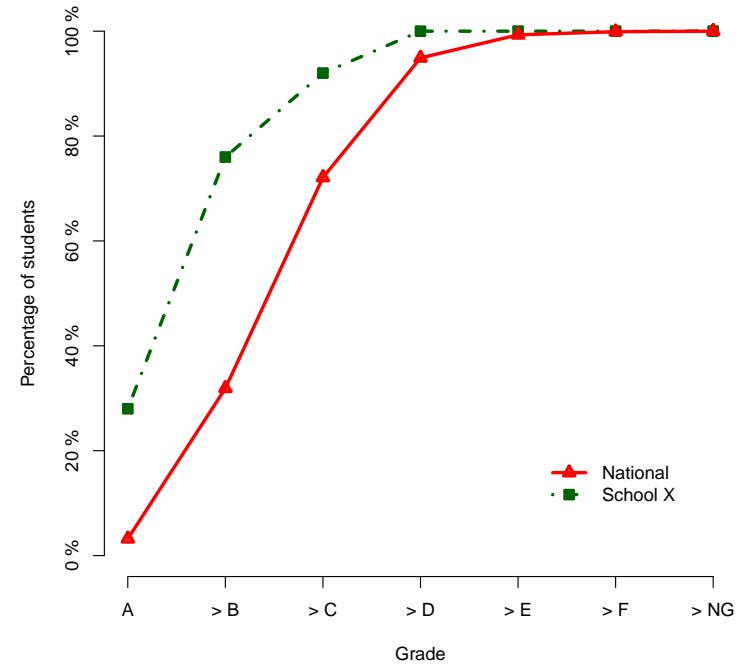
Irish OL
% of students receiving C or better
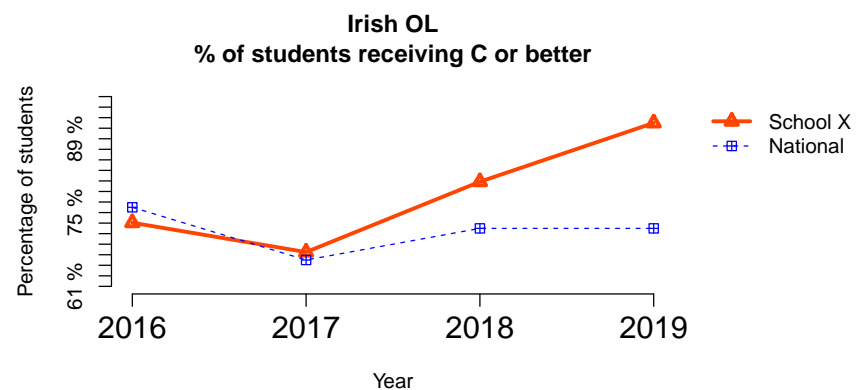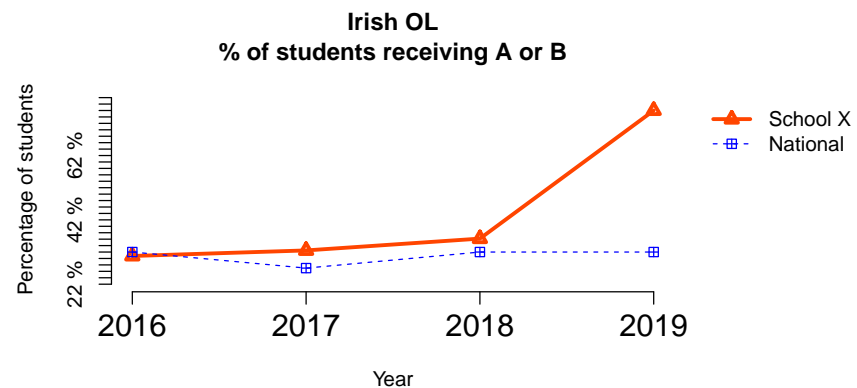
Summary Statistics OL
Irish

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	63 %	64 %	−1%
2017	61 %	61 %	0%
2018	65 %	63 %	2%
2019	77%	63%	14 %

Junior Certificate

English HL Distribution of Grades

	Distinction	Higher Merit	Merit	Achieved	Partially Achieved	Not Graded
School X	2 %	22 %	68 %	8 %	0 %	0 %
National	2 %	20 %	53 %	21 %	4 %	0 %
# Students	1	9	27	3	0	0

English % doing Higher Level

National 79 %
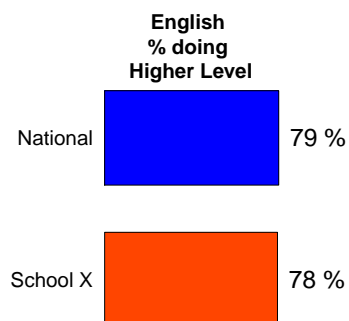
School X 78 %

English HL

	Estimate Mean Percentage
School X	69%
National	64%
Difference(%)	5%

English HL Grade Distribution
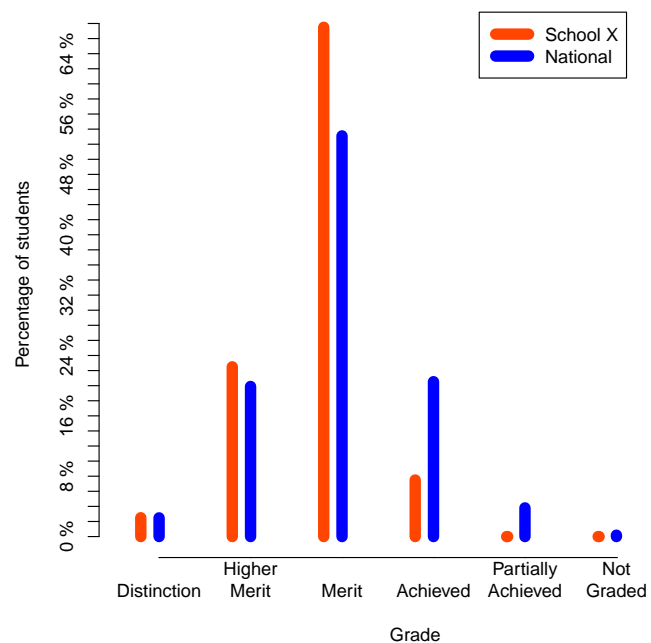
English HL % of students receiving each grade (Cumulative)

Junior Certificate

English HL
% of students receiving Merit or C or better (>55%)
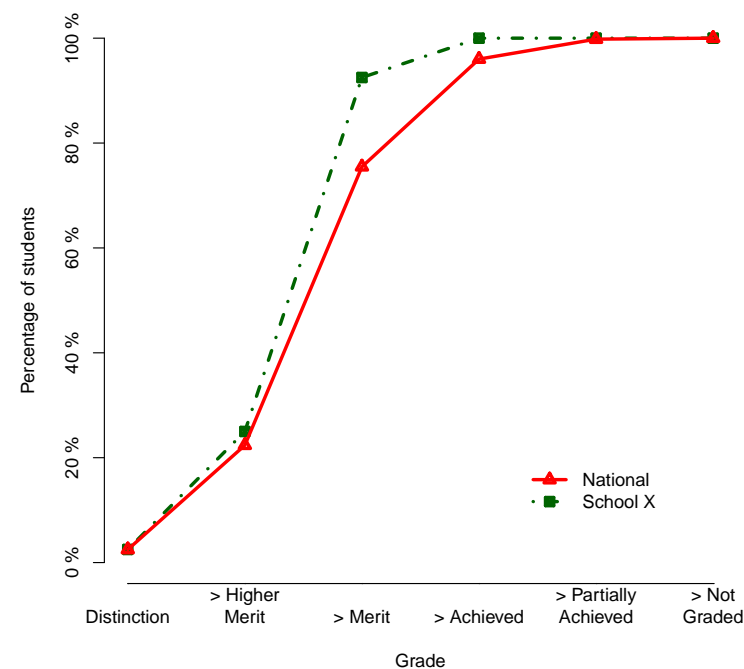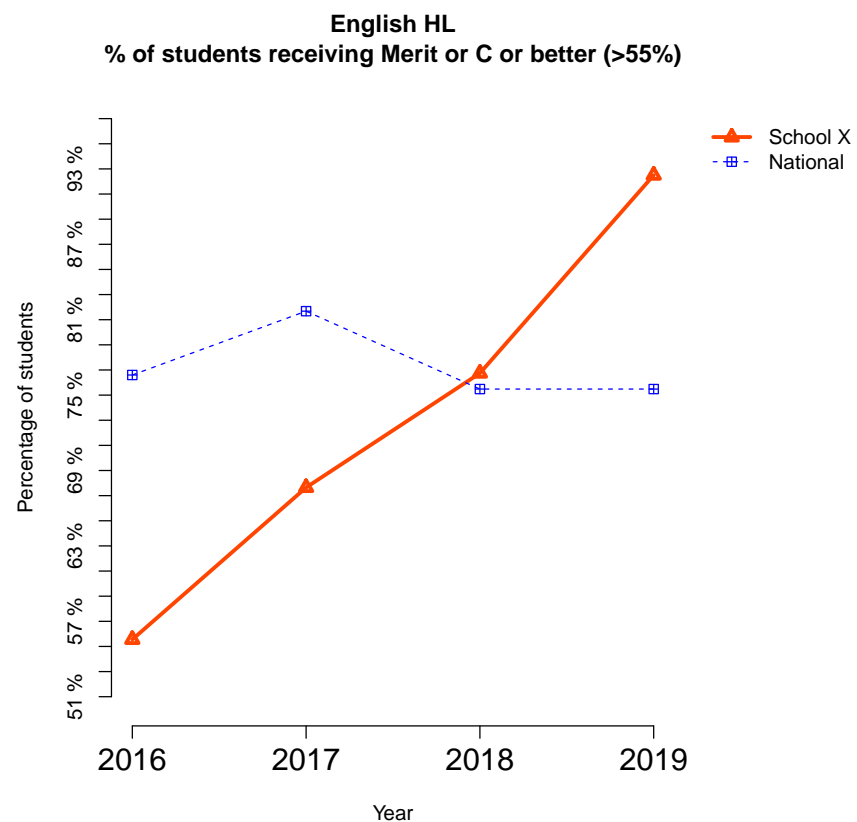
Summary Statistics HL
English

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	64 %	65 %	−1%
2017	59 %	65 %	−6%
2018	61 %	64 %	−3%
2019	69%	64%	5%

Percentage doing HL English

	2016	2017	2018	2019
School X	55 %	57 %	52 %	78 %
National	75 %	79 %	79 %	79 %
School X less National	−20 %	−22 %	−27 %	−1 %

English OL Distribution of Grades

	Distinction	Higher Merit	Merit	Achieved	Partially Achieved	Not Graded
School X	36 %	0 %	45 %	18 %	0 %	0 %
National	3 %	26 %	47 %	17 %	5 %	1 %
# Students	4	0	5	2	0	0

English OL

	Estimate Mean Percentage
School X	69%
National	65%
Difference(%)	4 %

English OL Grade Distribution
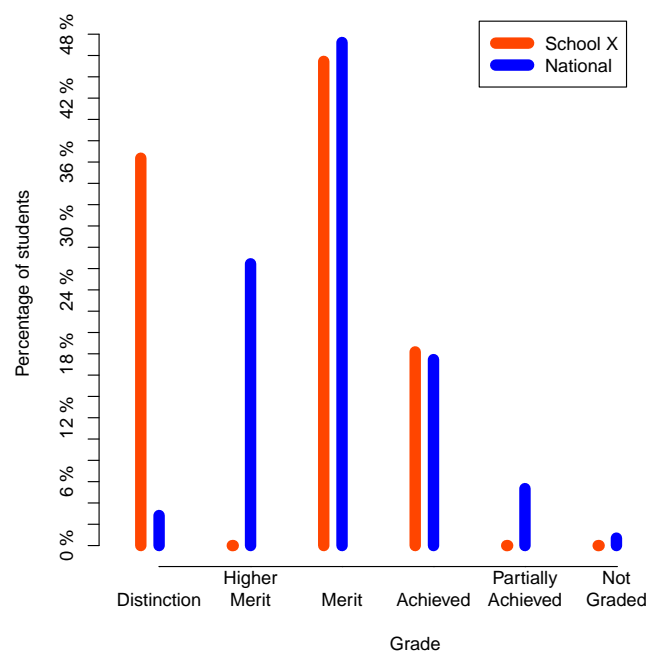
English OL % of students receiving each grade (Cumulative)

Junior Certificate
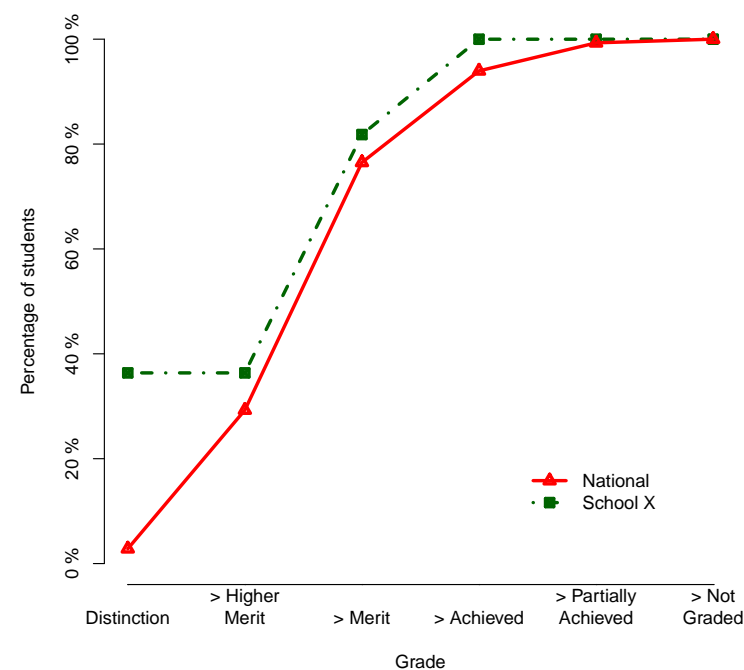
English OL
% of students receiving Merit or C or better (>55%)
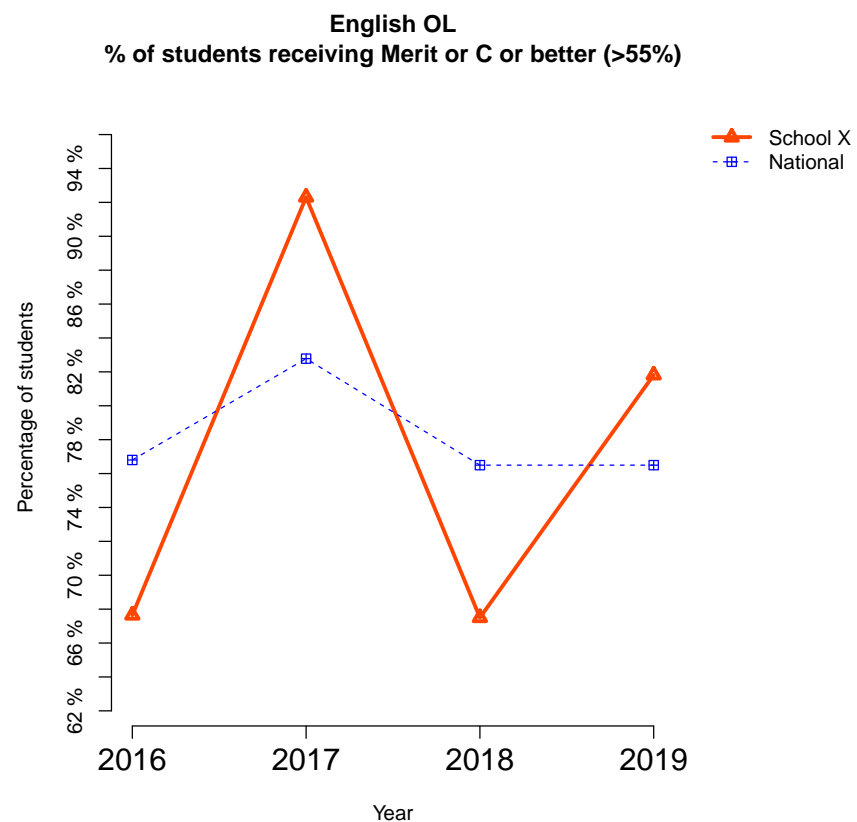
Summary Statistics OL
English

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	62 %	65 %	−3%
2017	75 %	65 %	10%
2018	60 %	64 %	−4%
2019	69%	65%	4 %

Junior Certificate

Mathematics HL Distribution of Grades

	A	B	C	D	E	F	NG
School X	0 %	18 %	27 %	50 %	5 %	0 %	0 %
National	12 %	30 %	32 %	21 %	4 %	1 %	0 %
# Students	0	4	6	11	1	0	0

**Mathematics
% doing
Higher Level**

National 57 %
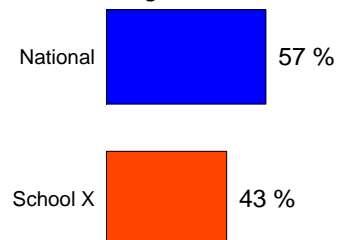
School X 43 %

Mathematics HL

	Estimate Mean Percentage
School X	56%
National	66%
Difference (%)	−10%

Mathematics HL Grade Distribution
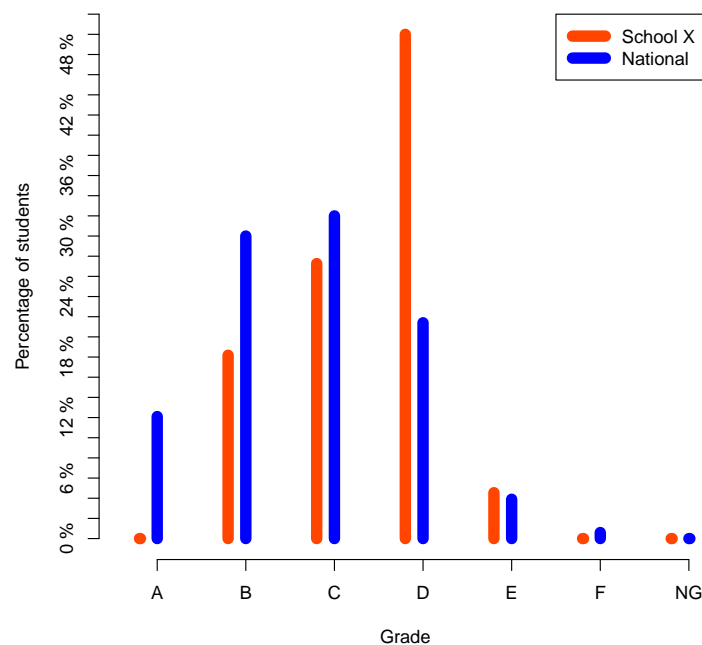
**Mathematics
HL % of students receiving each grade (Cumulative)**

**Mathematics HL
% of students receiving A or B**
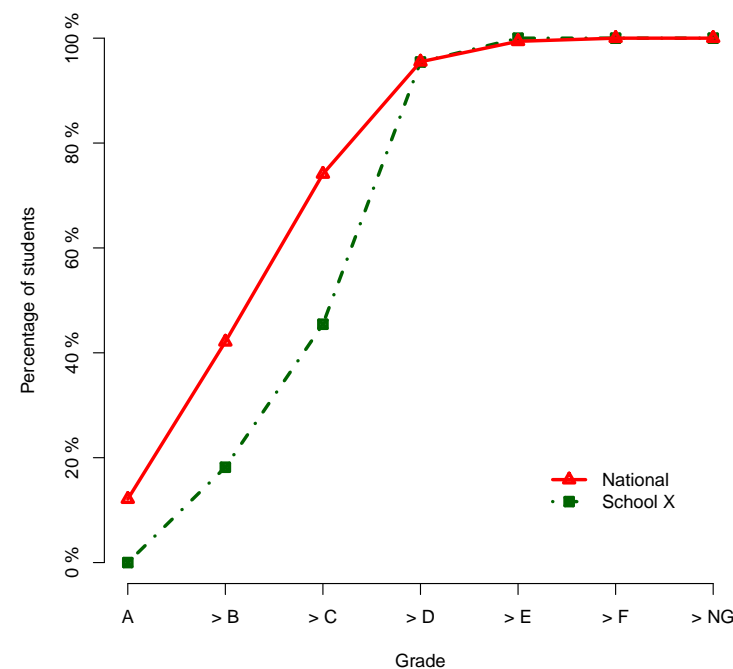
**Mathematics HL
% of students receiving C or better**
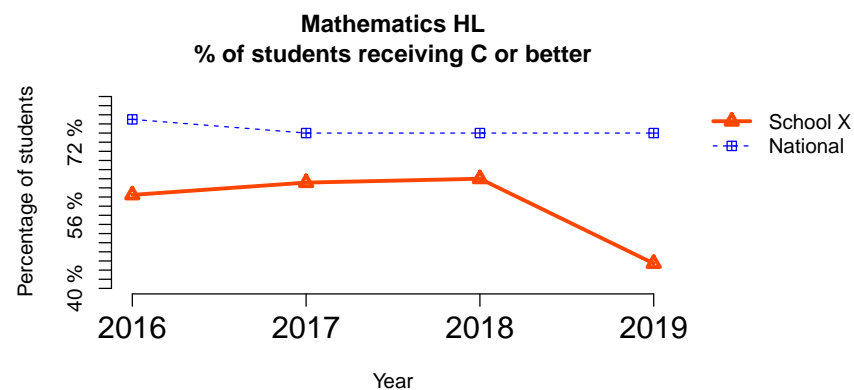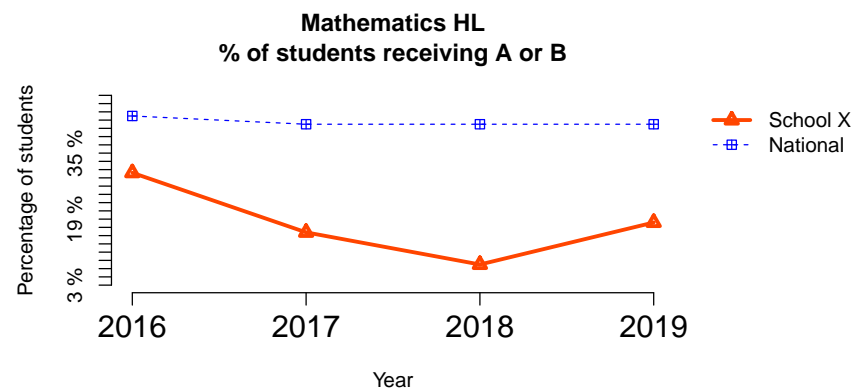
Summary Statistics HL Mathematics

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	62 %	66 %	−4%
2017	60 %	66 %	−6%
2018	58 %	66 %	−8%
2019	56%	66%	−10%

Percentage doing HL Mathematics

	2016	2017	2018	2019
School X	52 %	32 %	30 %	43 %
National	55 %	57 %	57 %	57 %
School X less National	−3 %	−25 %	−27 %	−14 %

Mathematics OL Distribution of Grades

	A	B	C	D	E	F	NG
School X	0 %	41 %	26 %	19 %	15 %	0 %	0 %
National	6 %	34 %	34 %	20 %	5 %	1 %	0 %
# Students	0	11	7	5	4	0	0

Mathematics OL

	Estimate Mean Percentage
School X	61%
National	64%
Difference(%)	−3 %

Mathematics OL Grade Distribution

**Mathematics
OL % of students receiving each grade (Cumulative)**

Junior Certificate

Mathematics OL
% of students receiving A or B
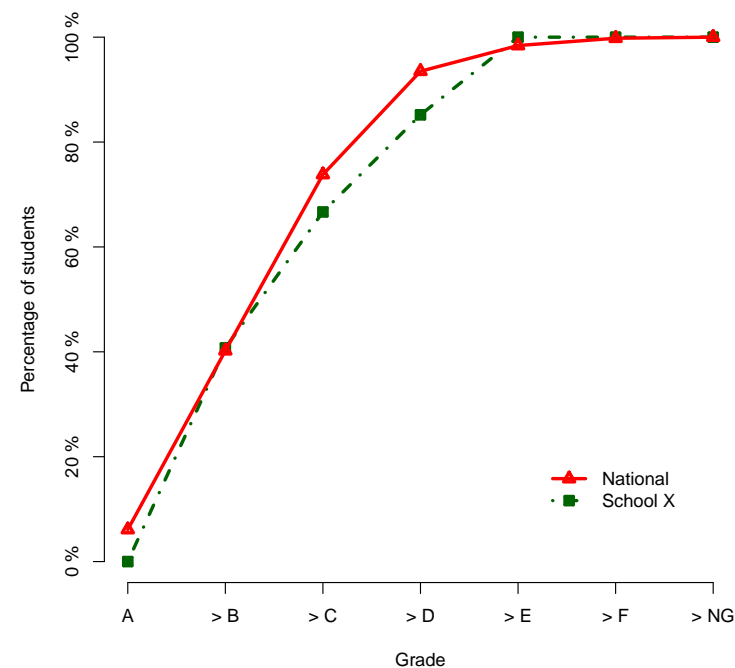
Mathematics OL
% of students receiving C or better

Summary Statistics OL
Mathematics

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	65 %	64 %	1%
2017	57 %	63 %	−6%
2018	62 %	64 %	−2%
2019	61%	64%	−3 %

History HL Distribution of Grades

	A	B	C	D	E	F	NG
School X	10 %	6 %	23 %	32 %	29 %	0 %	0 %
National	17 %	27 %	26 %	20 %	8 %	2 %	0 %
# Students	3	2	7	10	9	0	0

**History
% doing
Higher Level**

National — 73 %
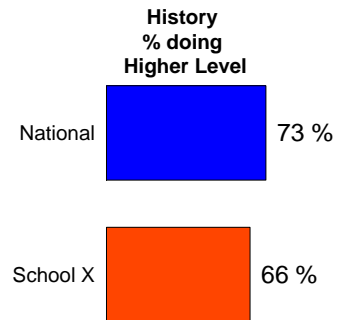
School X — 66 %

History HL

	Estimate Mean Percentage
School X	52%
National	65%
Difference (%)	−13%

History HL Grade Distribution
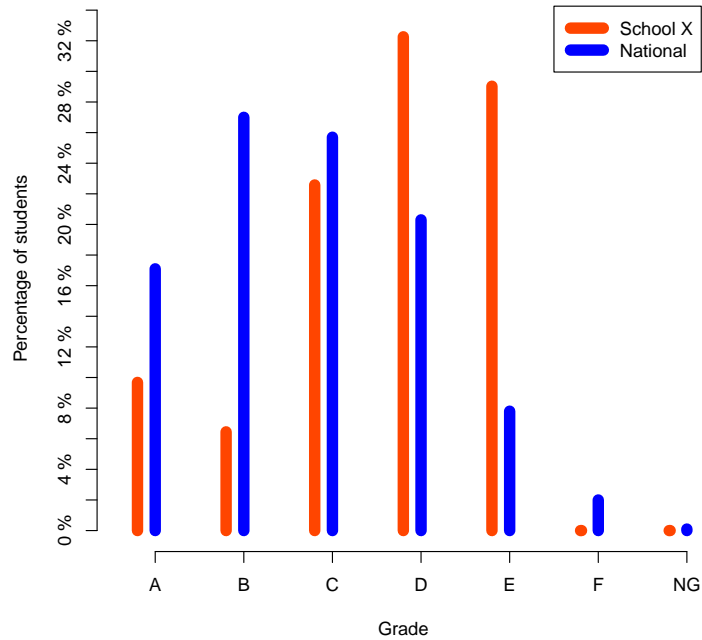
**History
HL % of students receiving each grade (Cumulative)**

Junior Certificate

History HL
% of students receiving A or B
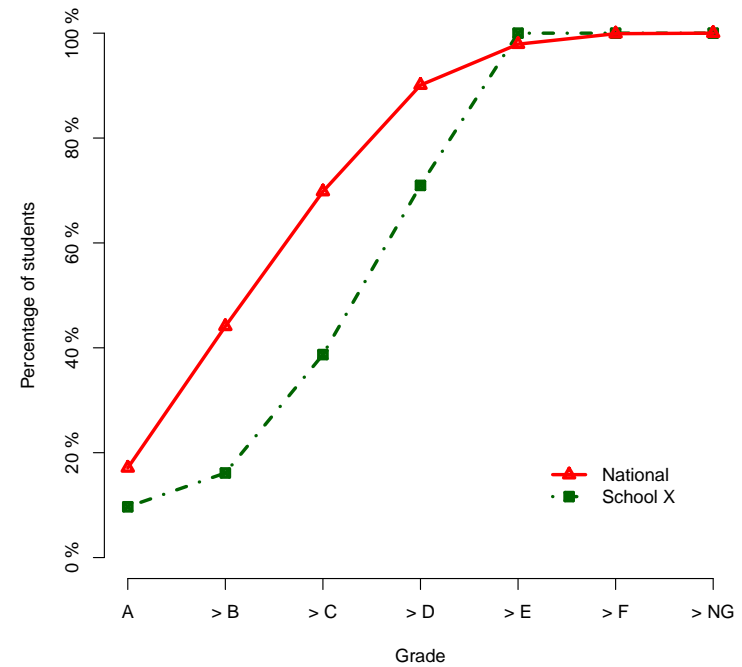
History HL
% of students receiving C or better
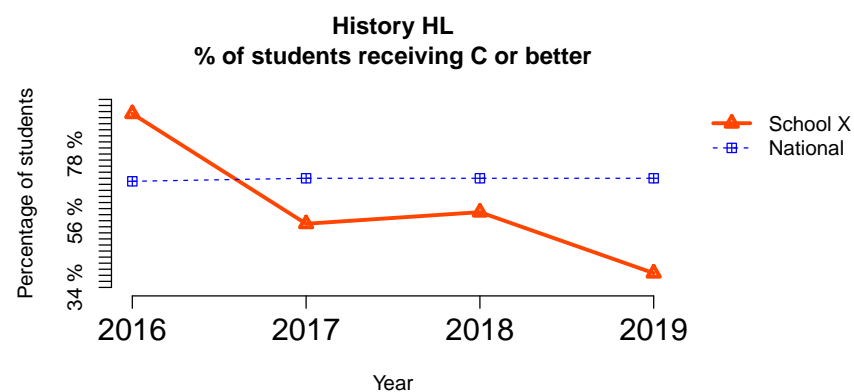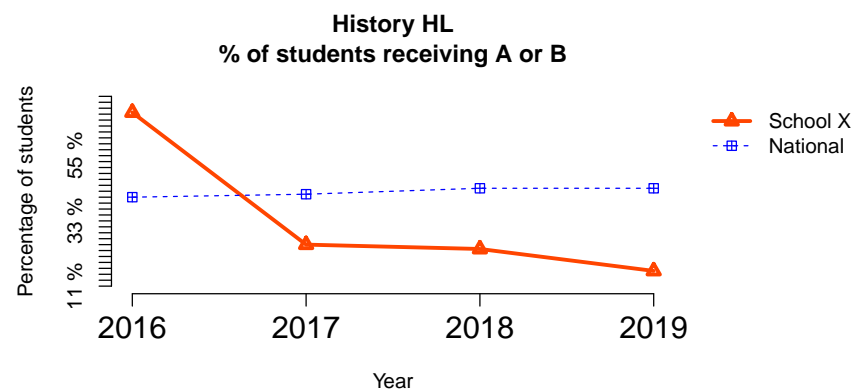
Summary Statistics HL
History

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	77 %	64 %	13%
2017	58 %	64 %	−6%
2018	59 %	65 %	−6%
2019	52%	65%	−13%

Percentage doing HL History

	2016	2017	2018	2019
School X	72 %	68 %	81 %	66 %
National	74 %	75 %	73 %	73 %
School X less National	−2 %	−7 %	8 %	−7 %

History OL Distribution of Grades

	A	B	C	D	E	F	NG
School X	0 %	25 %	44 %	25 %	6 %	0 %	0 %
National	12 %	28 %	31 %	25 %	3 %	1 %	0 %
# Students	0	4	7	4	1	0	0

History OL

	Estimate Mean Percentage
School X	62%
National	65%
Difference(%)	−3 %

History OL Grade Distribution
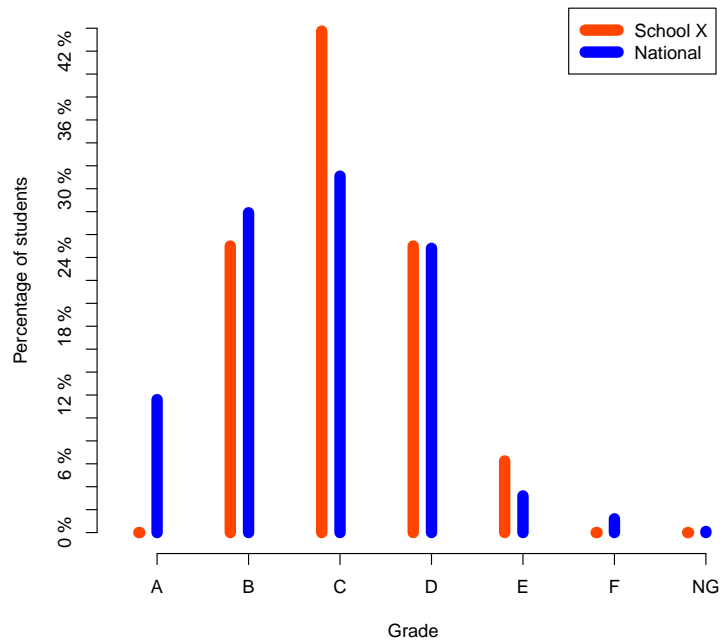
**History
OL % of students receiving each grade (Cumulative)**

Junior Certificate

History OL
% of students receiving A or B
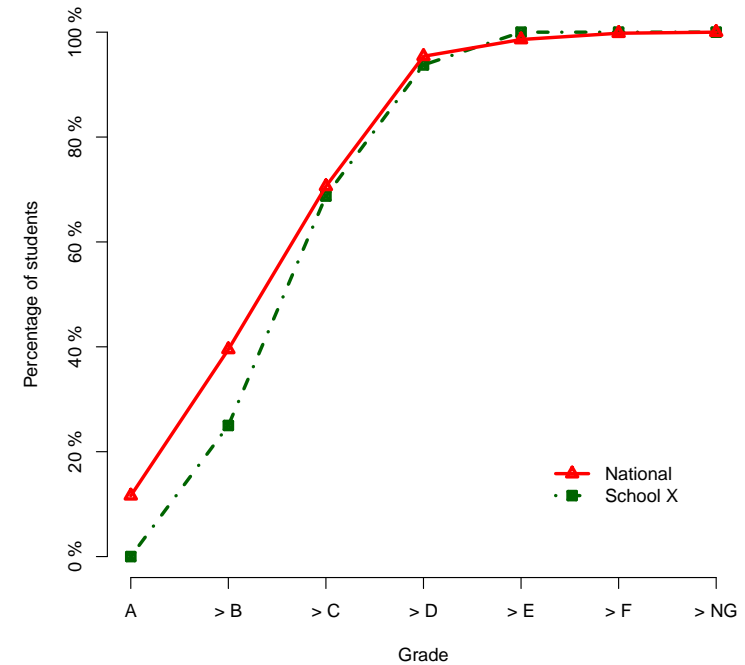
History OL
% of students receiving C or better
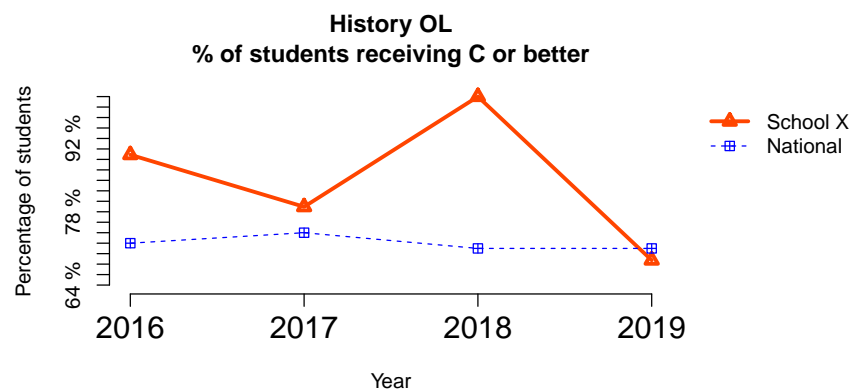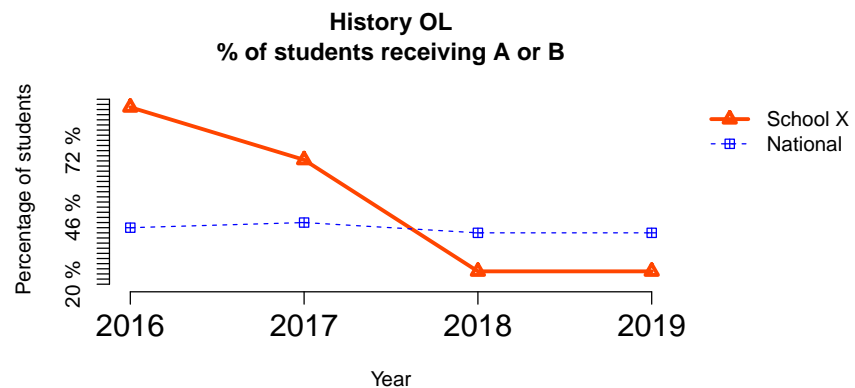
Summary Statistics OL
History

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	79 %	66 %	13%
2017	71 %	66 %	5%
2018	63 %	65 %	−2%
2019	62%	65%	−3 %

Geography HL Distribution of Grades

	A	B	C	D	E	F	NG
School X	9 %	9 %	55 %	27 %	0 %	0 %	0 %
National	8 %	33 %	34 %	22 %	3 %	0 %	0 %
# Students	1	1	6	3	0	0	0

**Geography
% doing
Higher Level**

National — 86 %
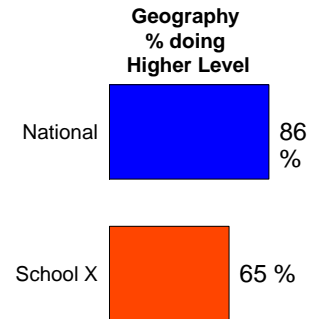
School X — 65 %

Geography HL

	Estimate Mean Percentage
School X	63%
National	65%
Difference (%)	−2%

Geography HL Grade Distribution
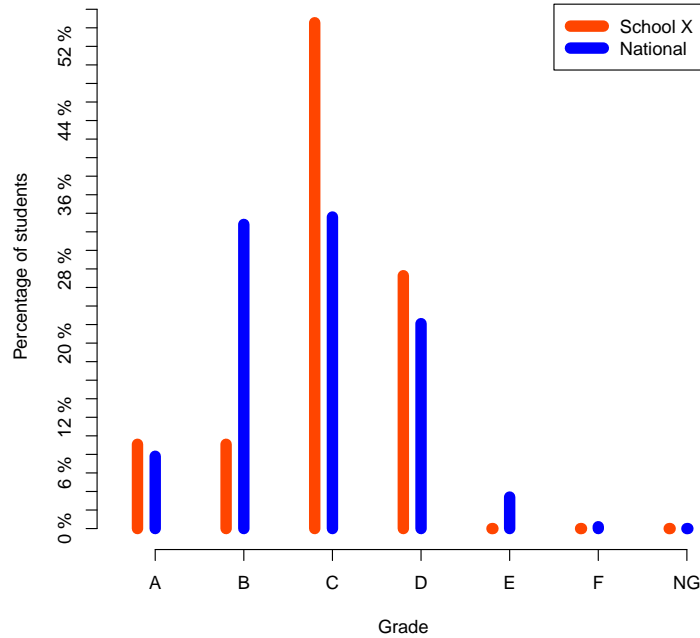
**Geography
HL % of students receiving each grade (Cumulative)**

Junior Certificate

**Geography HL
% of students receiving A or B**
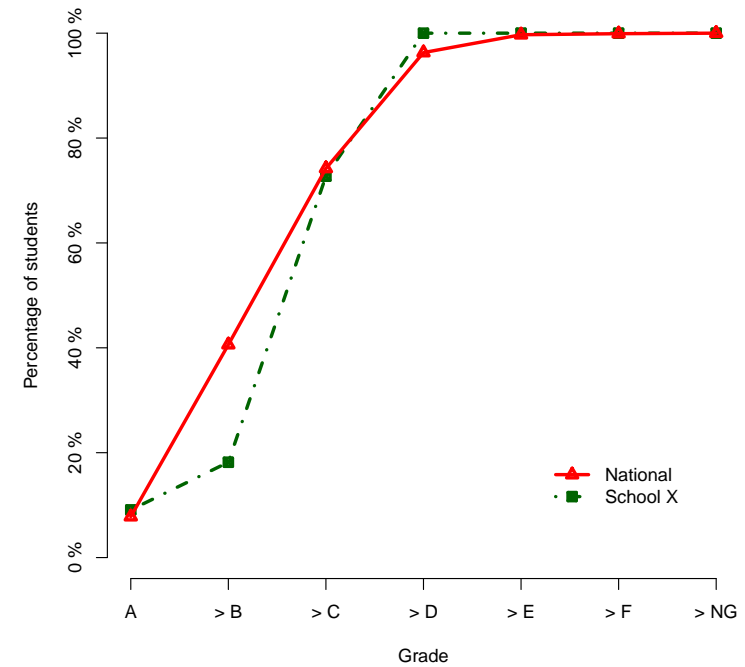
**Geography HL
% of students receiving C or better**
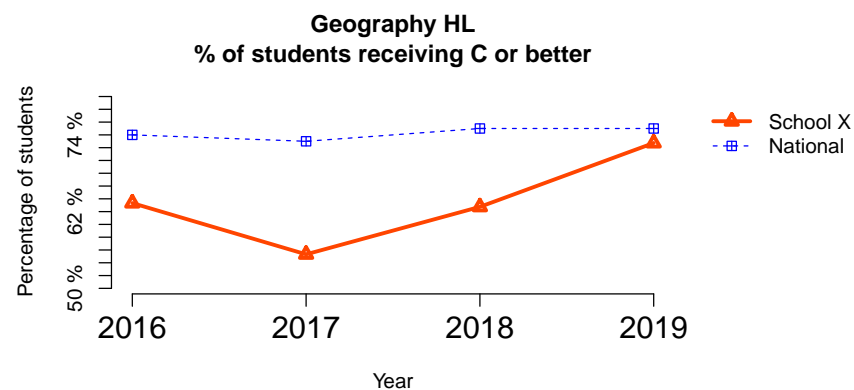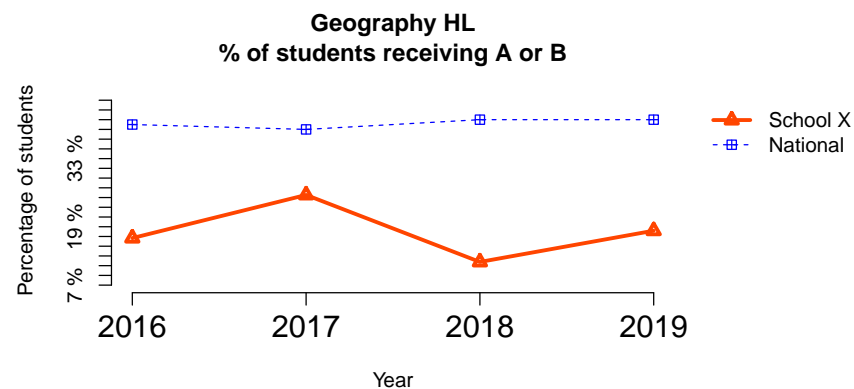
Summary Statistics HL Geography

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	58 %	65 %	−7%
2017	58 %	65 %	−7%
2018	58 %	65 %	−7%
2019	63%	65%	−2%

Percentage doing HL Geography

	2016	2017	2018	2019
School X	94 %	78 %	82 %	65 %
National	85 %	86 %	86 %	86 %
School X less National	9 %	−8 %	−4 %	−21 %

Geography OL Distribution of Grades

	A	B	C	D	E	F	NG
School X	33 %	33 %	33 %	0 %	0 %	0 %	0 %
National	8 %	32 %	33 %	20 %	5 %	2 %	0 %
# Students	2	2	2	0	0	0	0

Geography OL

	Estimate Mean Percentage
School X	78%
National	64%
Difference(%)	14 %

Geography OL Grade Distribution
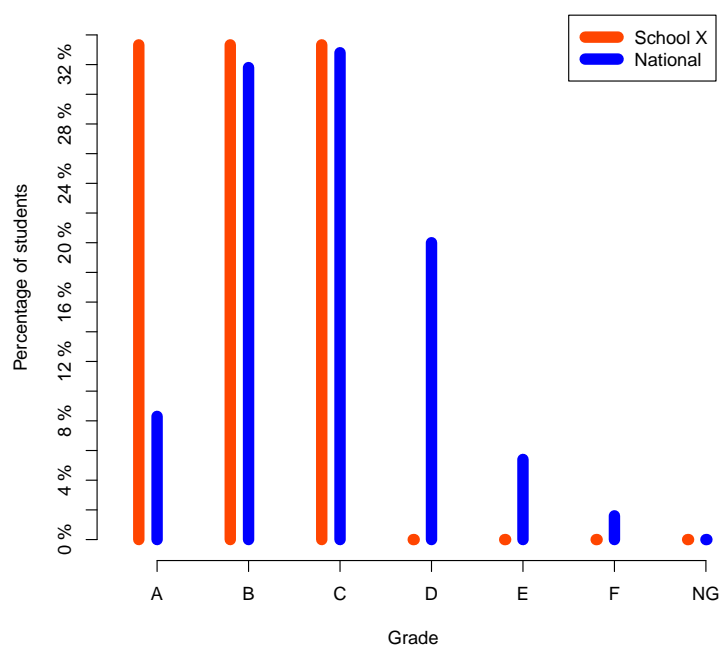
Geography OL % of students receiving each grade (Cumulative)

Junior Certificate

Geography OL
% of students receiving A or B

Percentage of students

81 %
57 %
33 %

2016   2017   2018   2019

Year

- School X
- National

Geography OL
% of students receiving C or better

Percentage of students

85 %
67 %
49 %

2016   2017   2018   2019
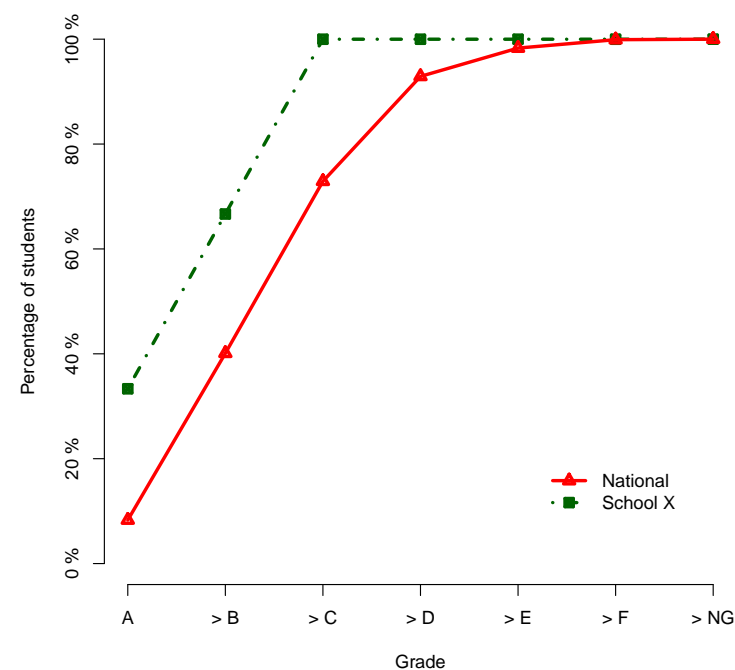
Year
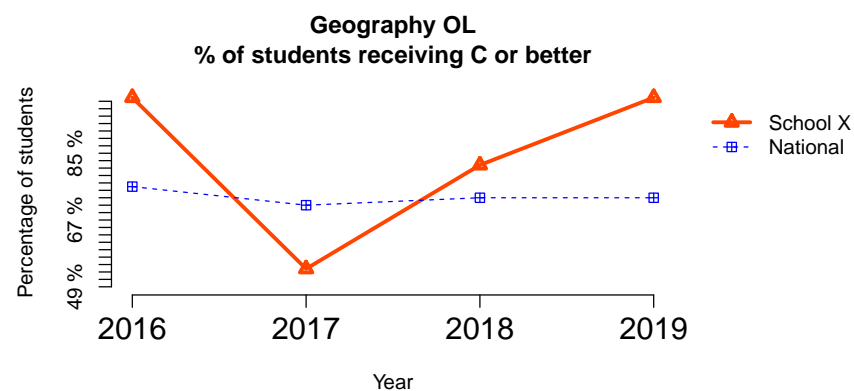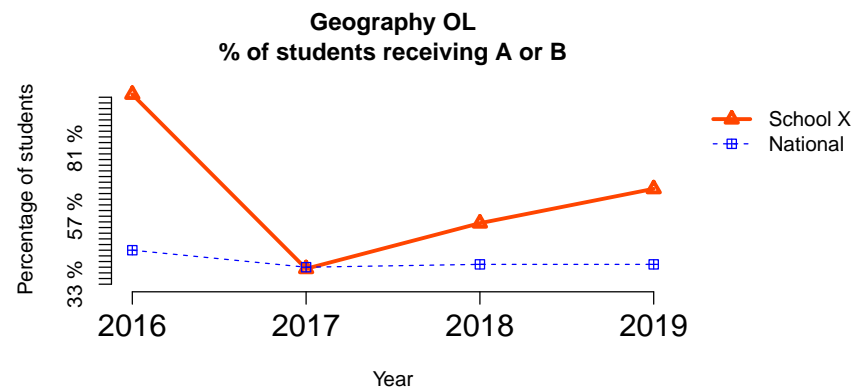
- School X
- National

Summary Statistics OL
Geography

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	76 %	66 %	10%
2017	59 %	64 %	−5%
2018	69 %	65 %	4%
2019	78%	64%	14 %

French HL Distribution of Grades

	A	B	C	D	E	F	NG
School X	0 %	10 %	20 %	60 %	10 %	0 %	0 %
National	11 %	29 %	34 %	22 %	4 %	0 %	0 %
# Students	0	2	4	12	2	0	0

**French
% doing
Higher Level**

National		76 %
School X		74 %
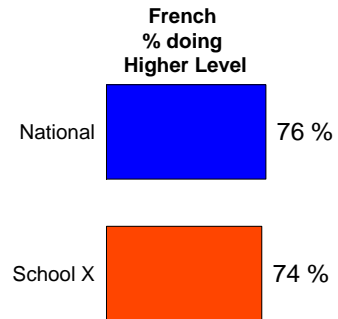
French HL

	Estimate Mean Percentage
School X	52%
National	65%
Difference (%)	−13%

French HL Grade Distribution
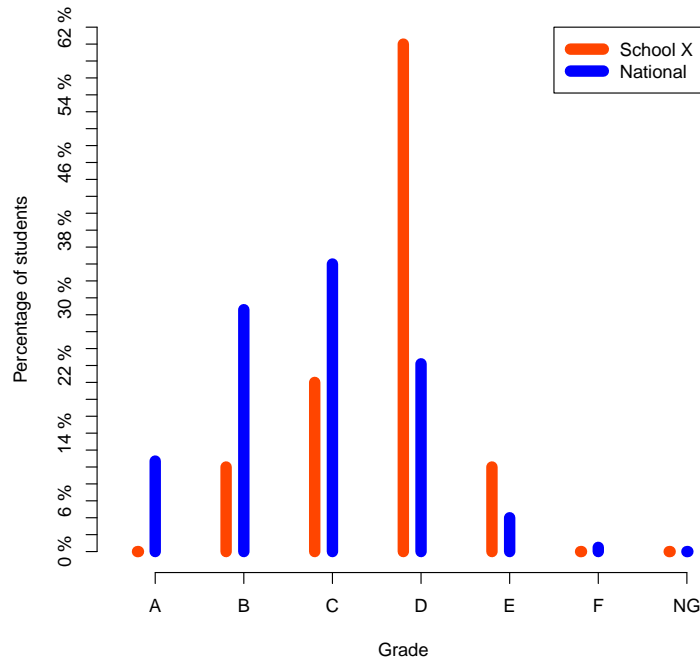
**French
HL % of students receiving each grade (Cumulative)**

**French HL
% of students receiving A or B**
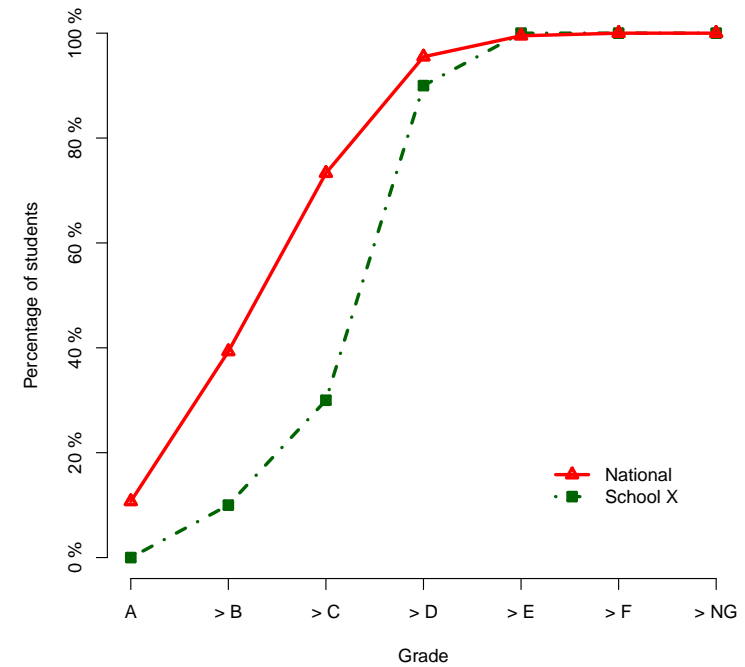
**French HL
% of students receiving C or better**
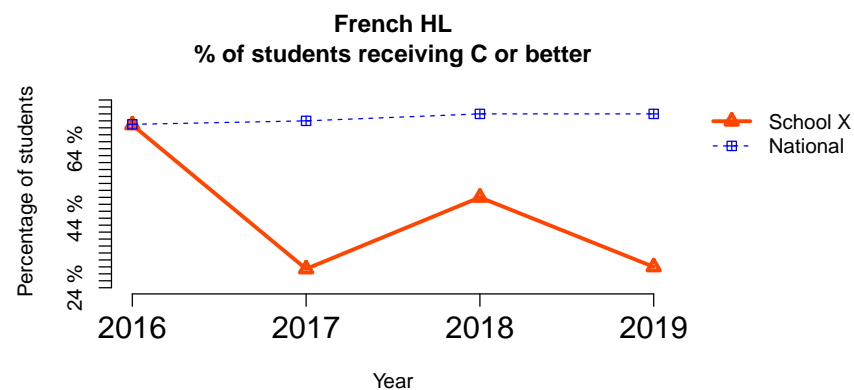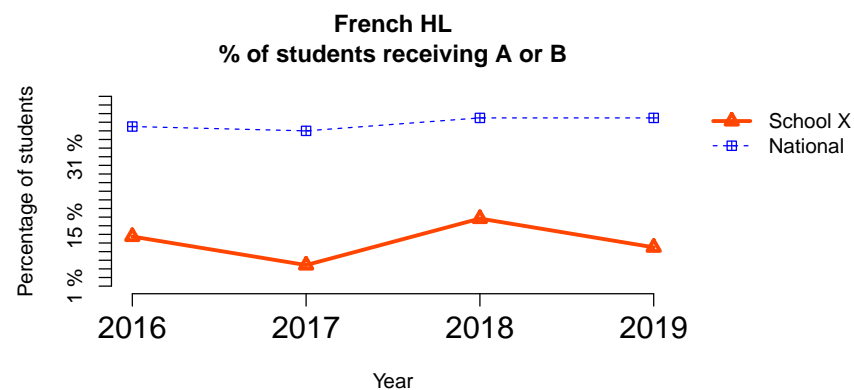
Summary Statistics HL
French

	A: Estimate Mean Percentage School X	**B: Estimate Mean Percentage National**	**A less B**
2016	57 %	65 %	–8%
2017	50 %	65 %	–15%
2018	57 %	66 %	–9%
2019	52%	65%	–13%

Percentage doing HL French

	2016	**2017**	**2018**	**2019**
School X	77 %	47 %	54 %	74 %
National	77 %	75 %	76 %	76 %
School X less National	0 %	–28 %	–22 %	–2 %

French OL Distribution of Grades

	A	B	C	D	E	F	NG
School X	0 %	0 %	43 %	43 %	14 %	0 %	0 %
National	2 %	21 %	35 %	30 %	10 %	2 %	0 %
# Students	0	0	3	3	1	0	0

French OL

	Estimate Mean Percentage
School X	53%
National	58%
Difference(%)	−5 %

French OL Grade Distribution
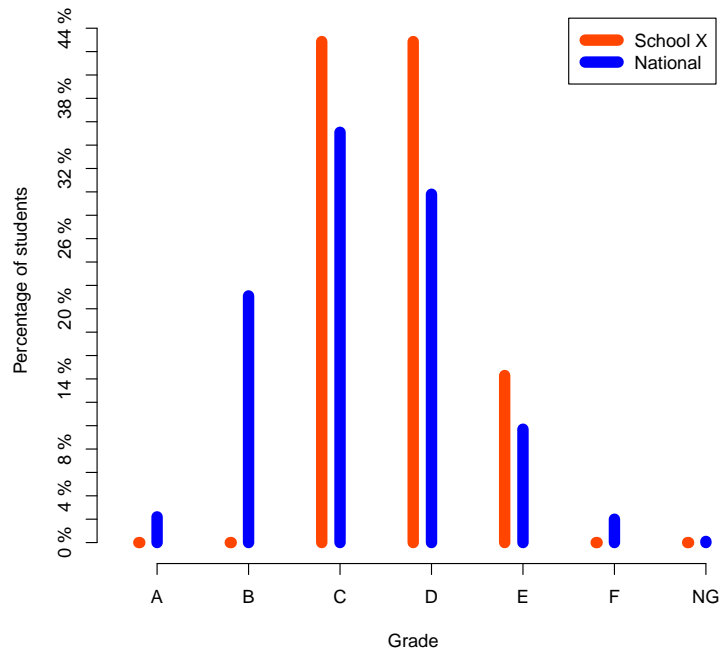
**French
OL % of students receiving each grade (Cumulative)**

**French OL
% of students receiving A or B**
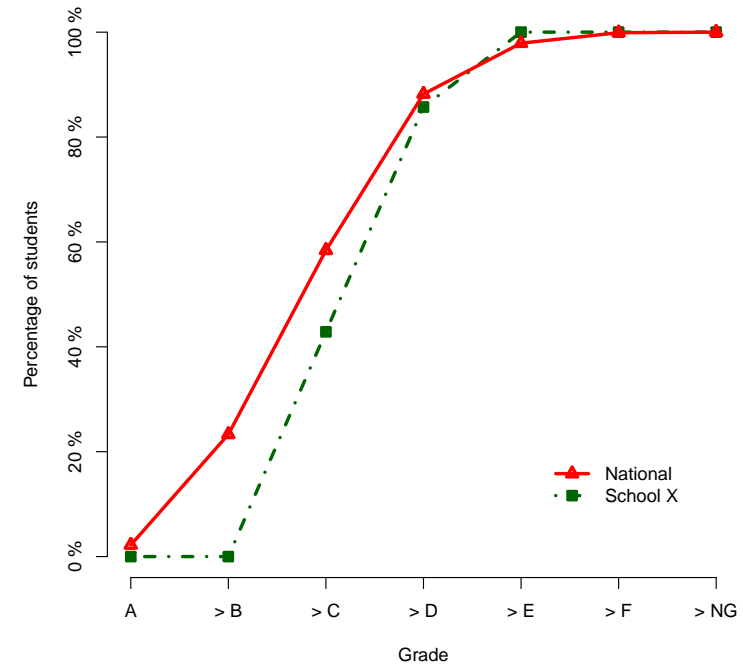
**French OL
% of students receiving C or better**
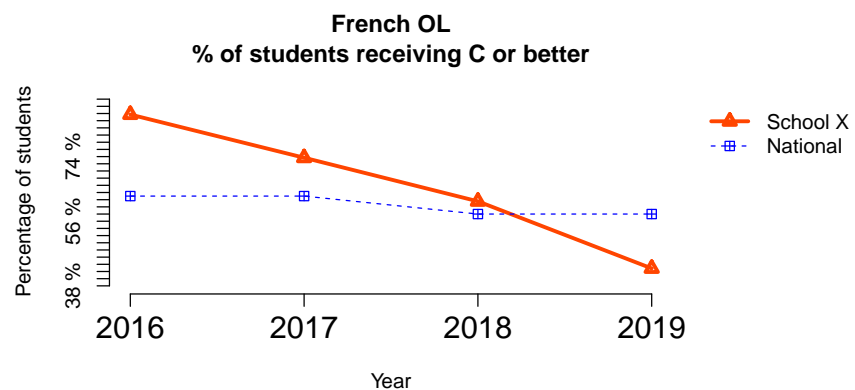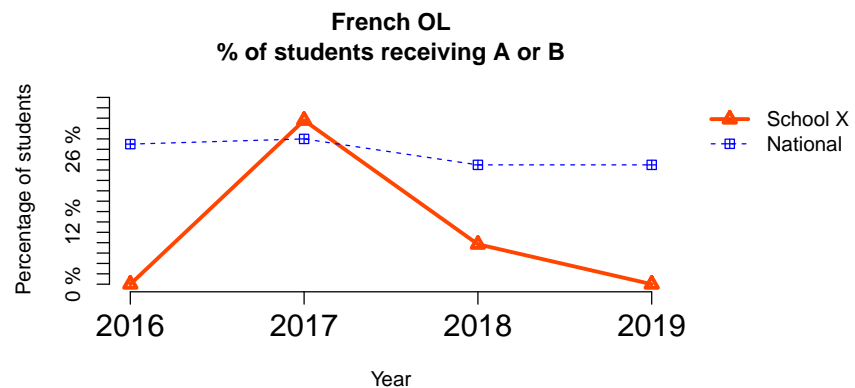
Summary Statistics OL
French

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	59 %	60 %	−1%
2017	64 %	59 %	5%
2018	56 %	58 %	−2%
2019	53%	58%	−5 %

Junior Certificate

German HL Distribution of Grades

	A	B	C	D	E	F	NG
School X	12 %	12 %	50 %	25 %	0 %	0 %	0 %
National	13 %	31 %	31 %	20 %	5 %	1 %	0 %
# Students	1	1	4	2	0	0	0

German % doing Higher Level

National 77 %
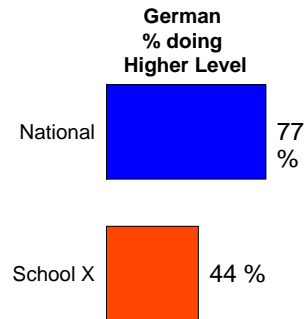
School X 44 %

German HL

	Estimate Mean Percentage
School X	64%
National	66%
Difference (%)	−2%

German HL Grade Distribution
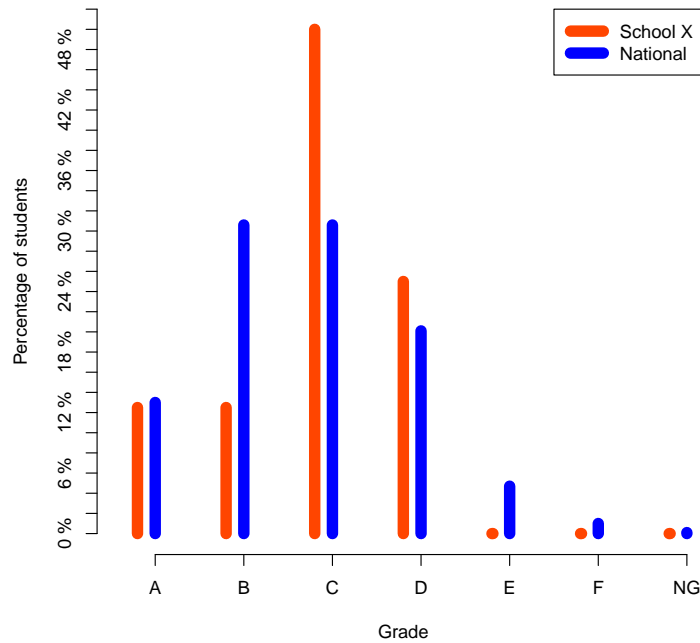
German HL % of students receiving each grade (Cumulative)

ATHENA
ANALYTICS

German HL
% of students receiving A or B
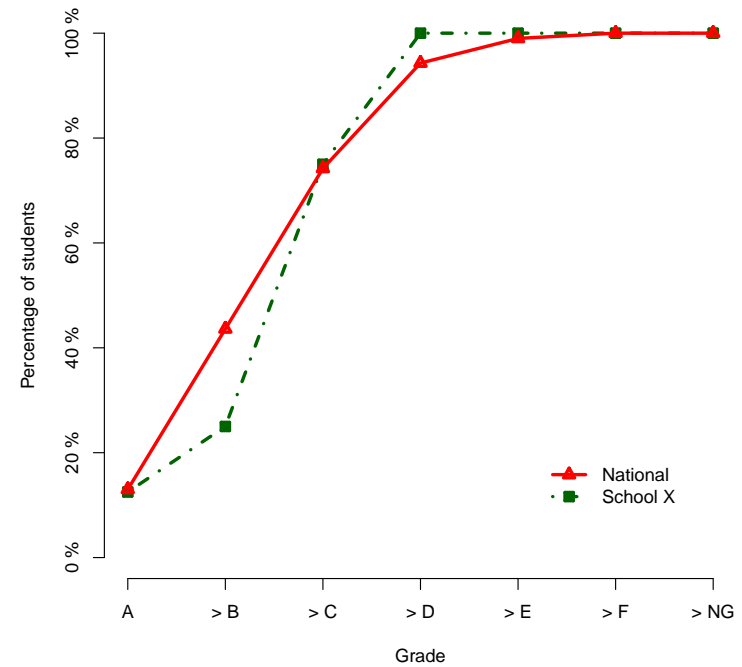
German HL
% of students receiving C or better
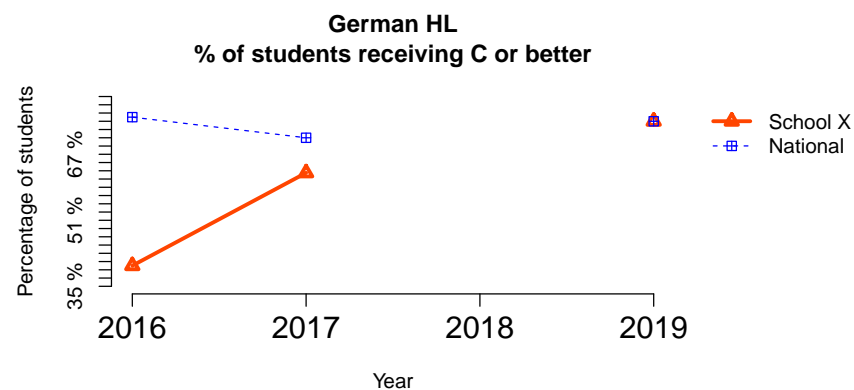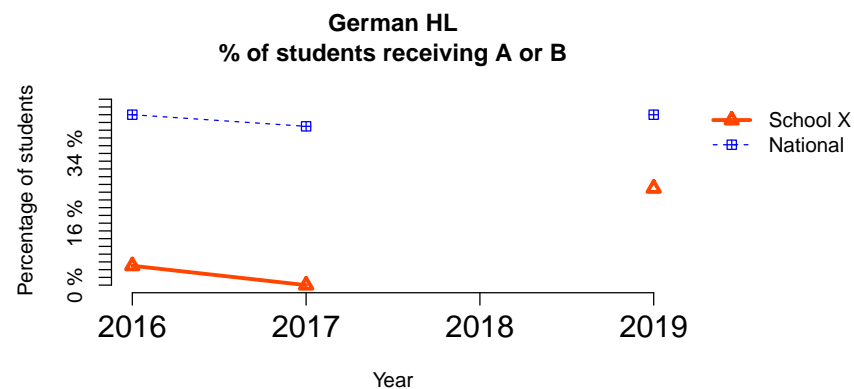
Summary Statistics HL
German

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	54 %	66 %	−12%
2017	55 %	64 %	−9%
2018			
2019	64%	66%	−2%

Percentage doing HL German

	2016	2017	2018	2019
School X	77 %	40 %		44 %
National	77 %	77 %		77 %
School X less National	0 %	−37 %		−33 %

Junior Certificate

German OL Distribution of Grades

	A	B	C	D	E	F	NG
School X	10 %	50 %	10 %	20 %	0 %	10 %	0 %
National	5 %	35 %	35 %	18 %	5 %	2 %	0 %
# Students	1	5	1	2	0	1	0

German OL

	Estimate Mean Percentage
School X	67%
National	64%
Difference(%)	3 %

German OL Grade Distribution
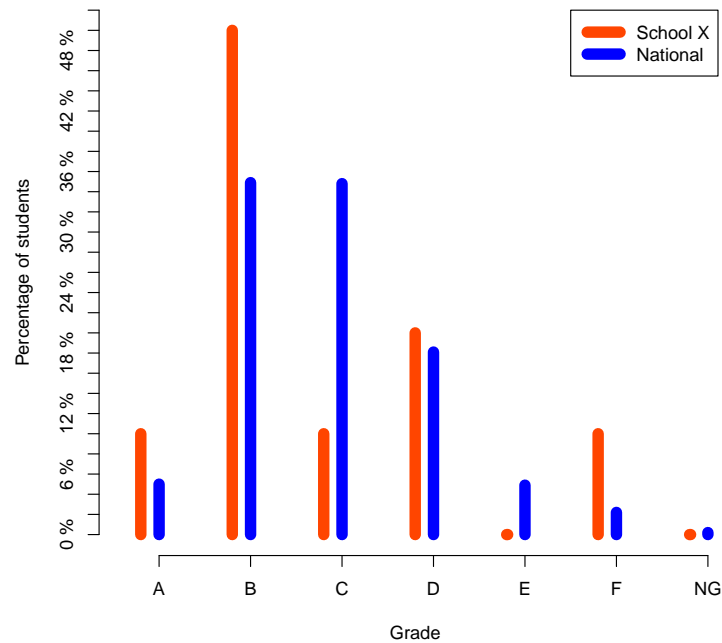
German OL % of students receiving each grade (Cumulative)

Junior Certificate

German OL
% of students receiving A or B
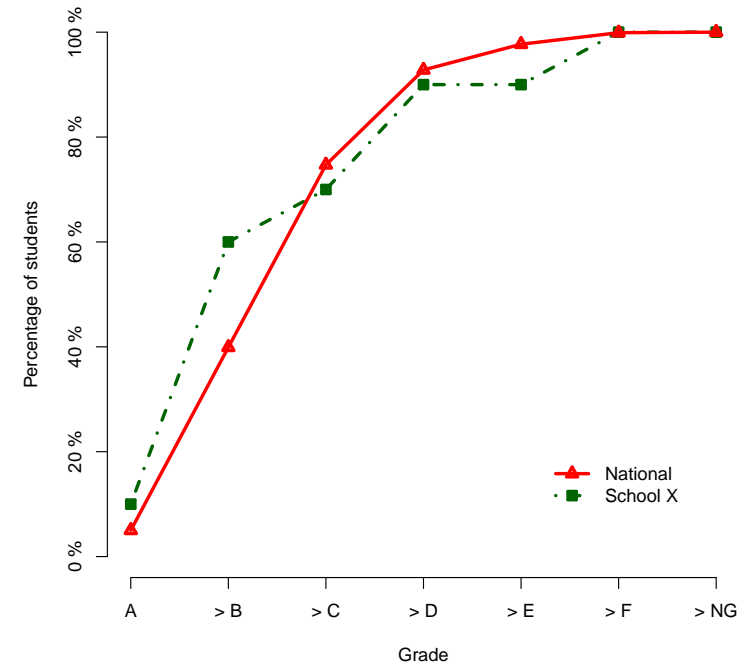
German OL
% of students receiving C or better
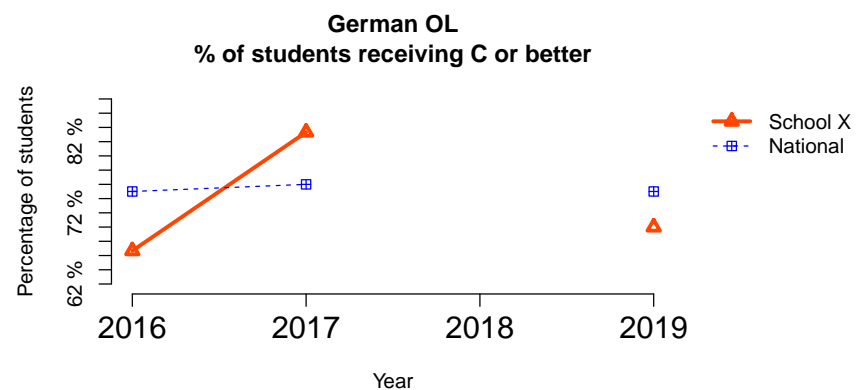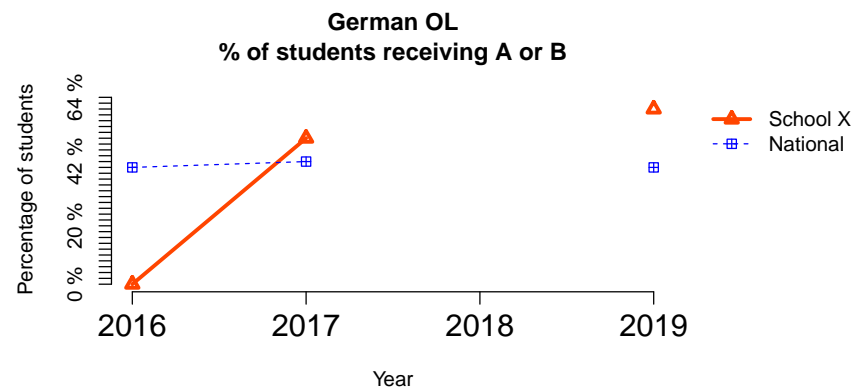
Summary Statistics OL
German

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	53 %	63 %	−10%
2017	70 %	63 %	7%
2018			
2019	67%	64%	3 %

Art Craft Design HL Distribution of Grades

	A	B	C	D	E	F	NG
School X	3 %	37 %	33 %	27 %	0 %	0 %	0 %
National	20 %	32 %	35 %	12 %	1 %	0 %	0 %
# Students	1	11	10	8	0	0	0

**Art Craft Design
% doing
Higher Level**

National 78 %

School X 100 %
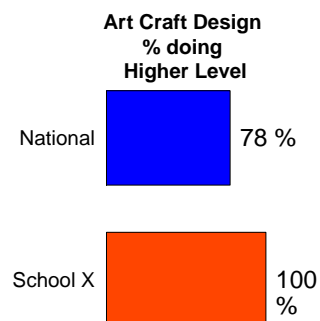
Art Craft Design HL

	Estimate Mean Percentage
School X	65%
National	71%
Difference (%)	−6%

Art Craft Design HL Grade Distribution
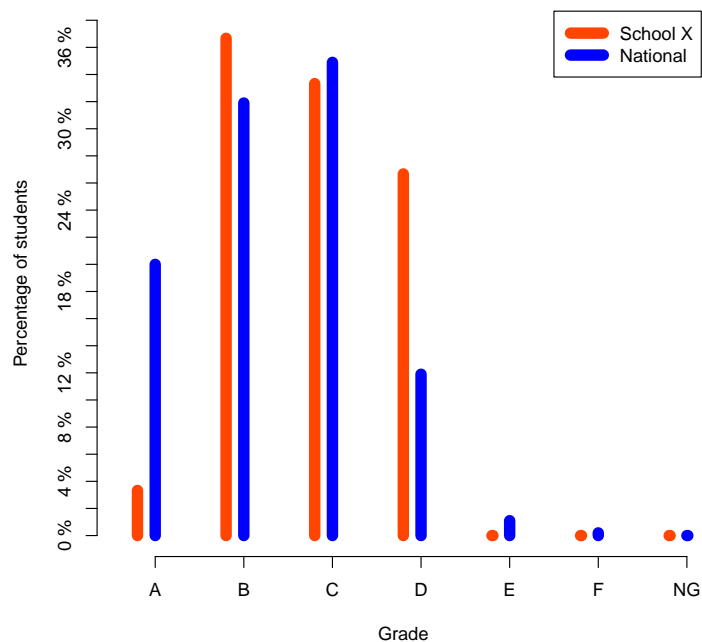
**Art Craft Design
HL % of students receiving each grade (Cumulative)**

Junior Certificate

Art Craft Design HL
% of students receiving A or B
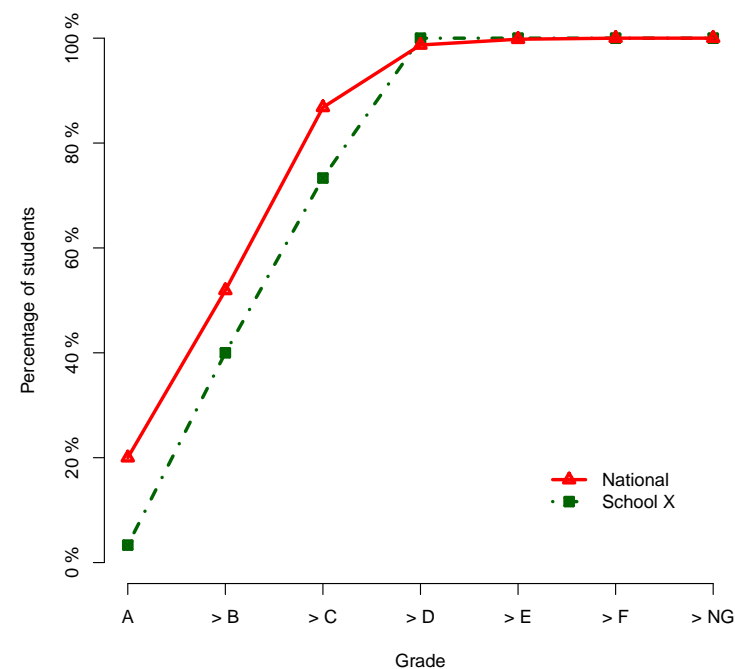
Art Craft Design HL
% of students receiving C or better
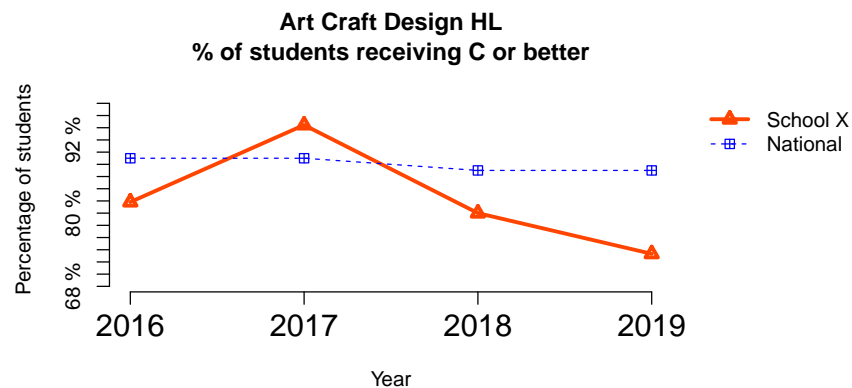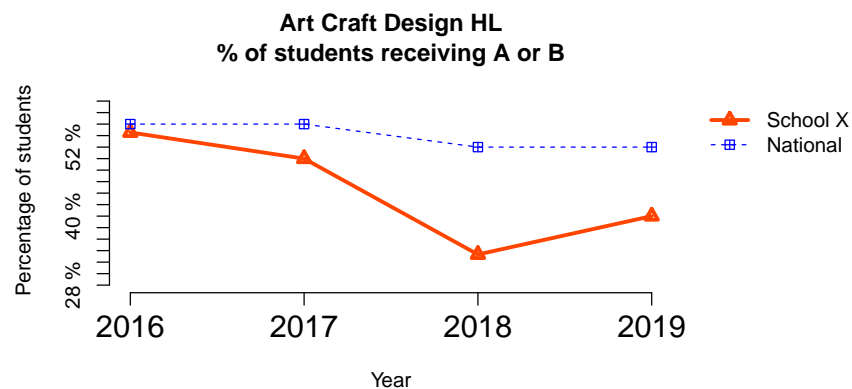
Summary Statistics HL
Art Craft Design

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	74 %	73 %	1%
2017	72 %	73 %	−1%
2018	68 %	71 %	−3%
2019	65%	71%	−6%

Percentage doing HL Art Craft Design

	2016	2017	2018	2019
School X	92 %	51 %	52 %	100 %
National	75 %	76 %	78 %	78 %
School X less National	17 %	−25 %	−26 %	22 %

Music HL Distribution of Grades

	A	B	C	D	E	F	NG
School X	0 %	33 %	42 %	25 %	0 %	0 %	0 %
National	15 %	39 %	31 %	13 %	1 %	1 %	0 %
# Students	0	4	5	3	0	0	0

Music
% doing
Higher Level

| National | 84 % |
| School X | 86 % |
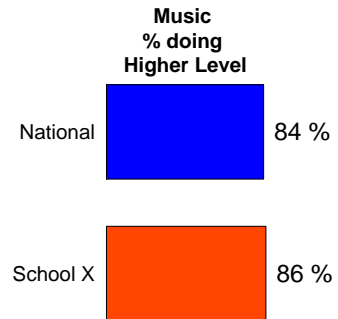
Music HL

	Estimate Mean Percentage
School X	64%
National	70%
Difference (%)	−6%

Music HL Grade Distribution
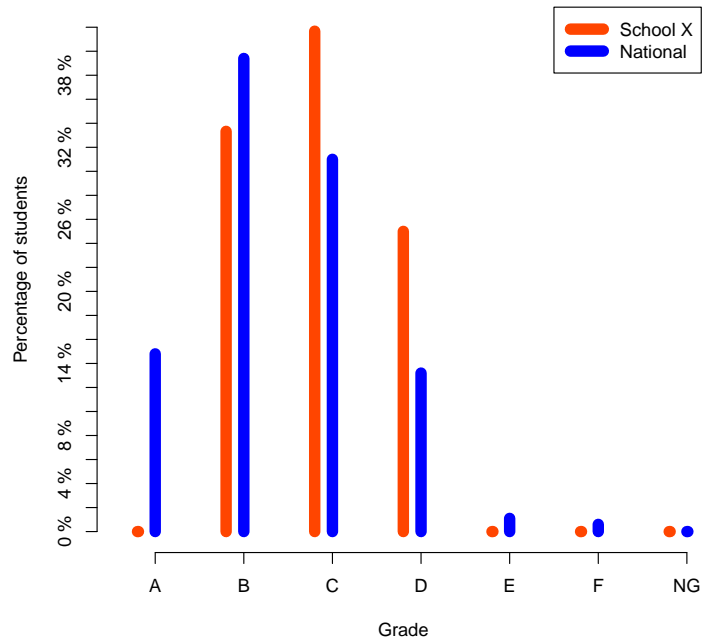
Music
HL % of students receiving each grade (Cumulative)

Junior Certificate

**Music HL
% of students receiving A or B**
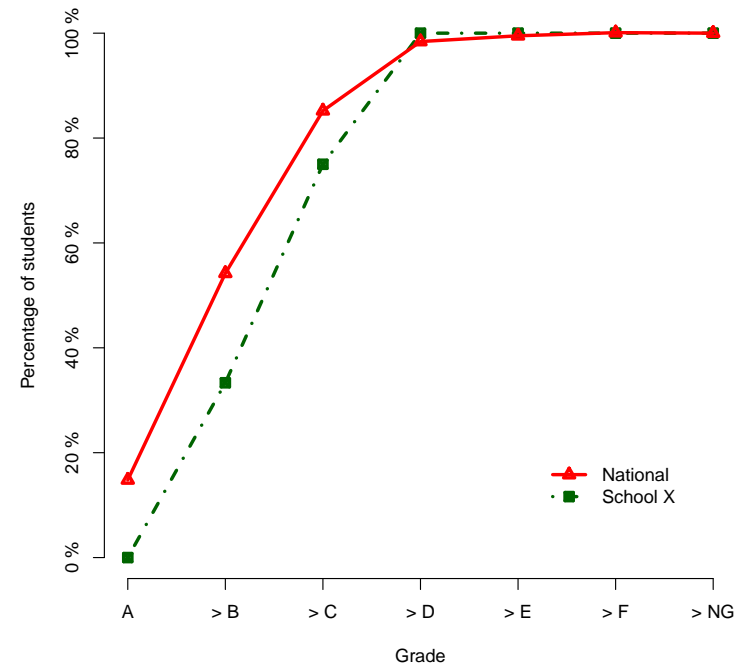
**Music HL
% of students receiving C or better**
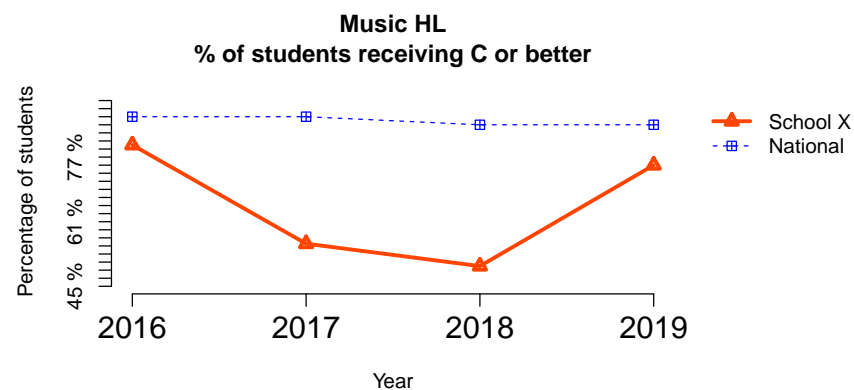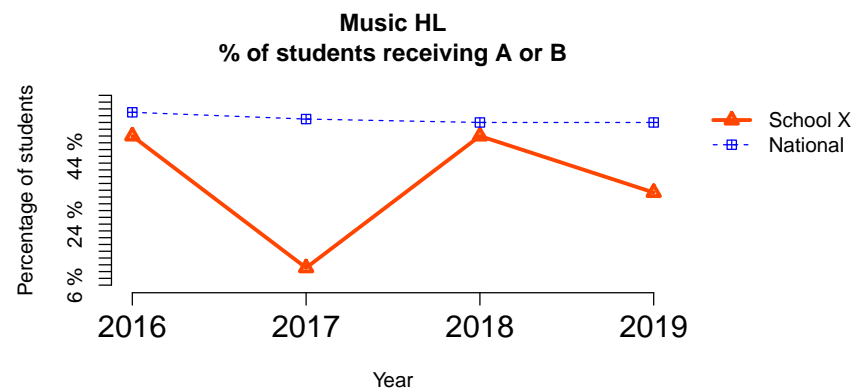
Summary Statistics HL Music

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	68 %	71 %	−3%
2017	58 %	70 %	−12%
2018	65 %	70 %	−5%
2019	64%	70%	−6%

Percentage doing HL Music

	2016	2017	2018	2019
School X	83 %	82 %	67 %	86 %
National	84 %	85 %	84 %	84 %
School X less National	−1 %	−3 %	−17 %	2 %

Music OL Distribution of Grades

	A	B	C	D	E	F	NG
School X	0 %	50 %	50 %	0 %	0 %	0 %	0 %
National	1 %	25 %	39 %	24 %	4 %	6 %	0 %
# Students	0	1	1	0	0	0	0

Music OL

	Estimate Mean Percentage
School X	67%
National	59%
Difference(%)	8 %

Music OL Grade Distribution
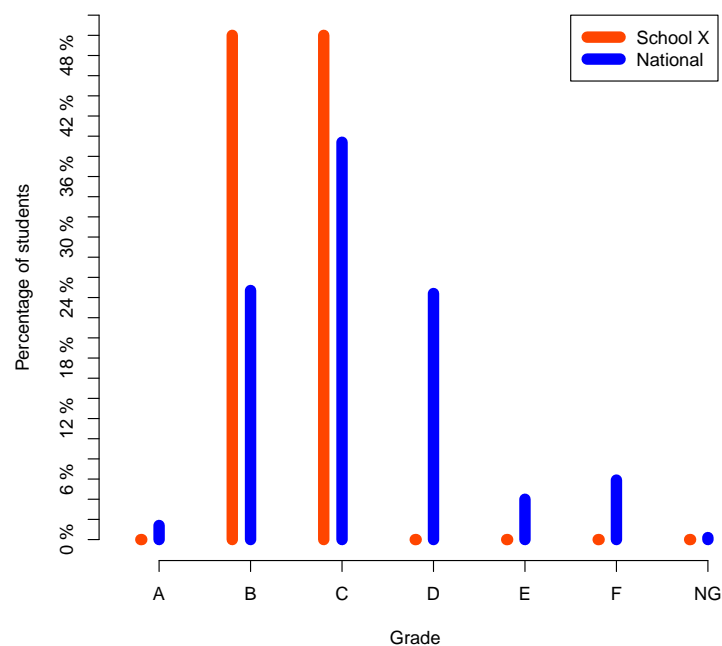
**Music
OL % of students receiving each grade (Cumulative)**

Music OL
% of students receiving A or B
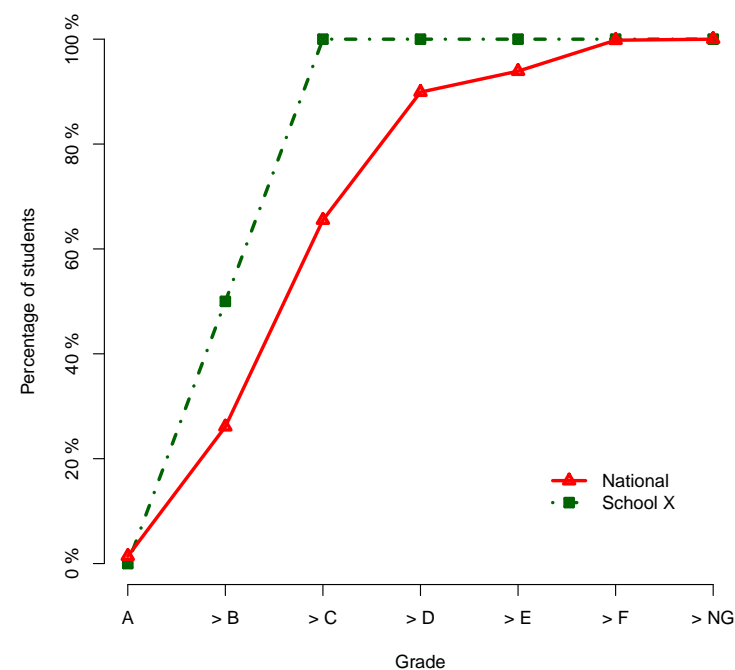
Music OL
% of students receiving C or better
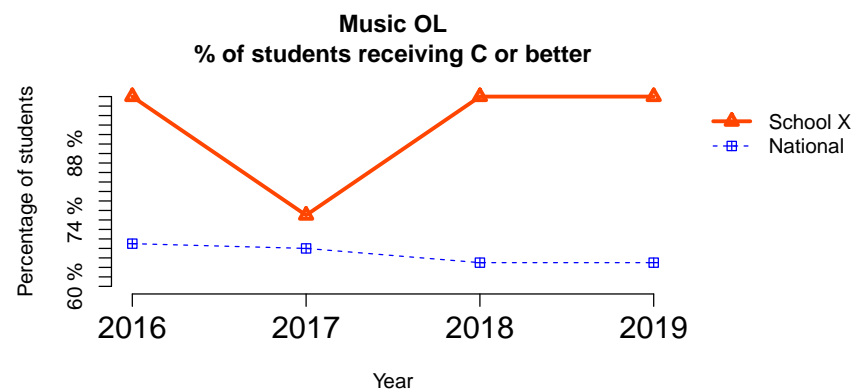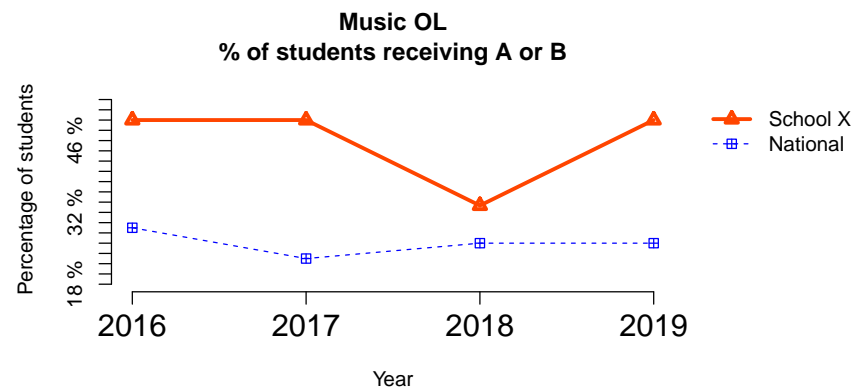
Summary Statistics OL
Music

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	70 %	61 %	9%
2017	69 %	60 %	9%
2018	66 %	59 %	7%
2019	67%	59%	8 %

Junior Certificate

Business Studies HL Distribution of Grades

	Distinction	Higher Merit	Merit	Achieved	Partially Achieved	Not Graded
School X	3 %	21 %	68 %	8 %	0 %	0 %
National	3 %	20 %	50 %	20 %	1 %	6 %
# Students	1	8	26	3	0	0

Business Studies % doing Higher Level

National 79 %
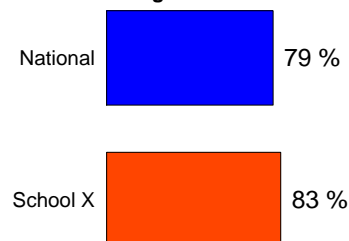
School X 83 %

Business Studies HL

	Estimate Mean Percentage
School X	68%
National	62%
Difference(%)	6%

Business Studies HL Grade Distribution
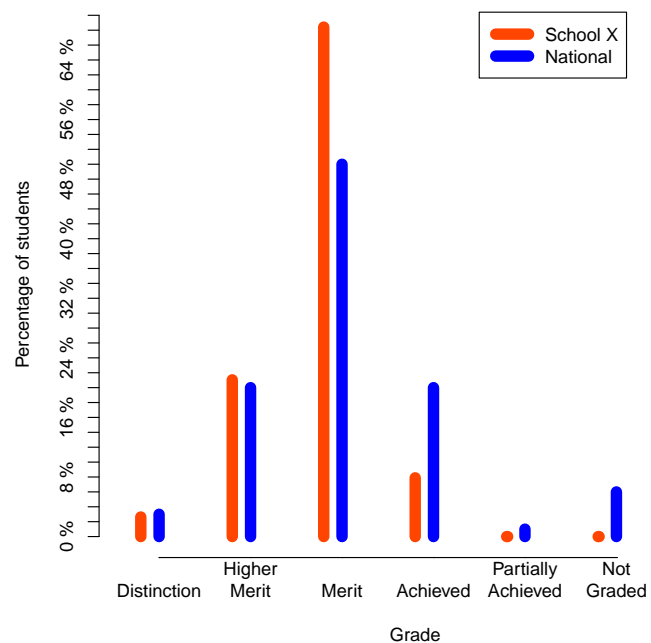
Business Studies HL % of students receiving each grade (Cumulative)

Business Studies HL
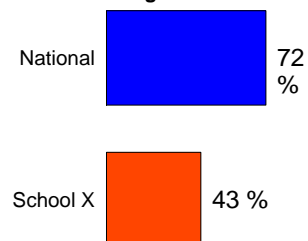**% of students receiving Merit or C or better (>55%)**
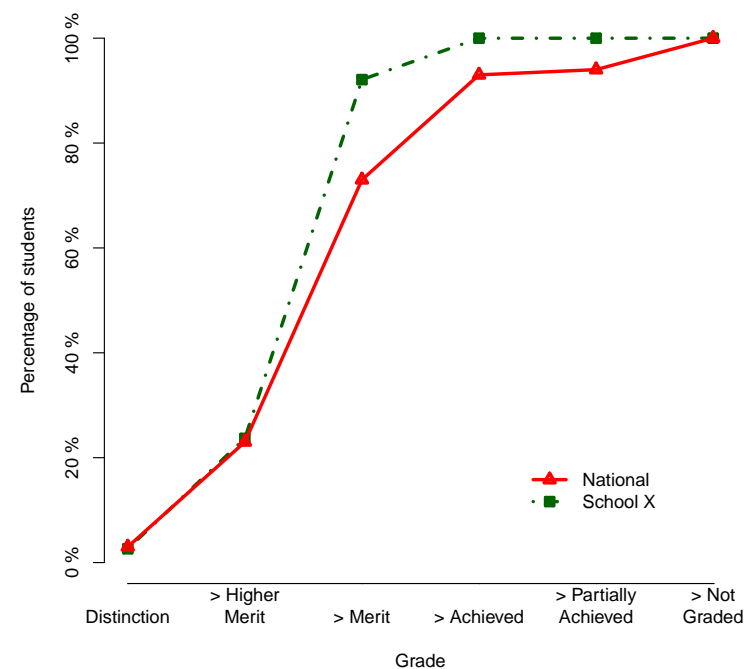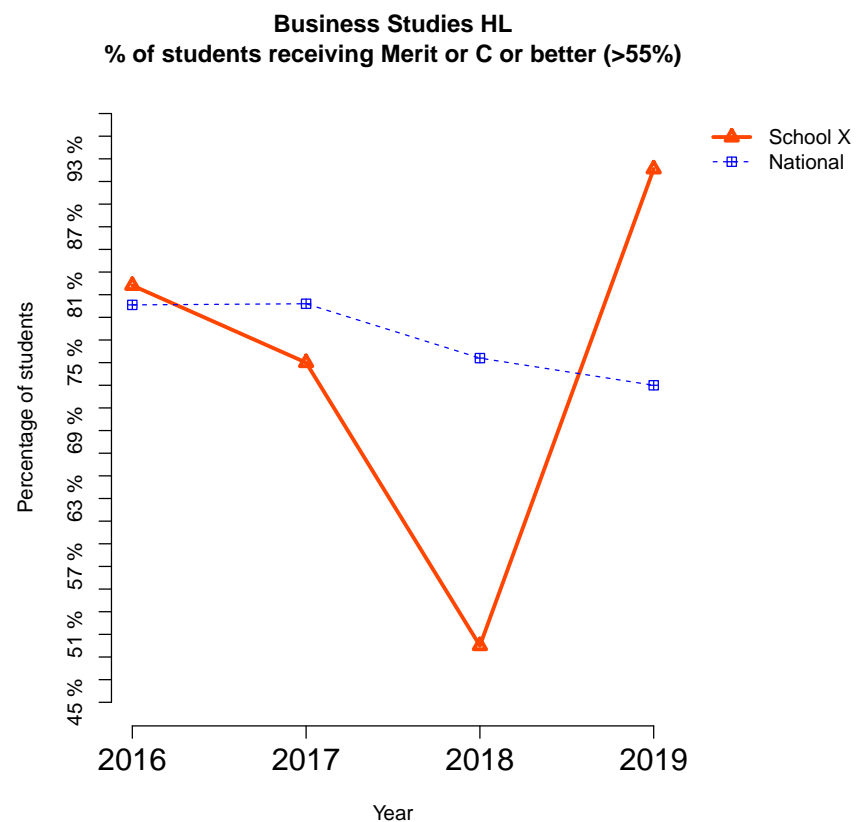
Summary Statistics HL
Business Studies

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	67 %	67 %	0%
2017	62 %	67 %	−5%
2018	57 %	65 %	−8%
2019	68%	62%	6%

Percentage doing HL Business Studies

	2016	2017	2018	2019
School X	54 %	64 %	74 %	83 %
National	78 %	79 %	80 %	80 %
School X less National	−24 %	−15 %	−6 %	3 %

Business Studies OL Distribution of Grades

	Distinction	Higher Merit	Merit	Achieved	Partially Achieved	Not Graded
School X	38 %	0 %	50 %	12 %	0 %	0 %
National	1 %	15 %	40 %	15 %	1 %	28 %
# Students	3	0	4	1	0	0

Business Studies OL

	Estimate Mean Percentage
School X	71%
National	49%
Difference(%)	22 %

Business Studies OL Grade Distribution

**Business Studies
OL % of students receiving each grade (Cumulative)**
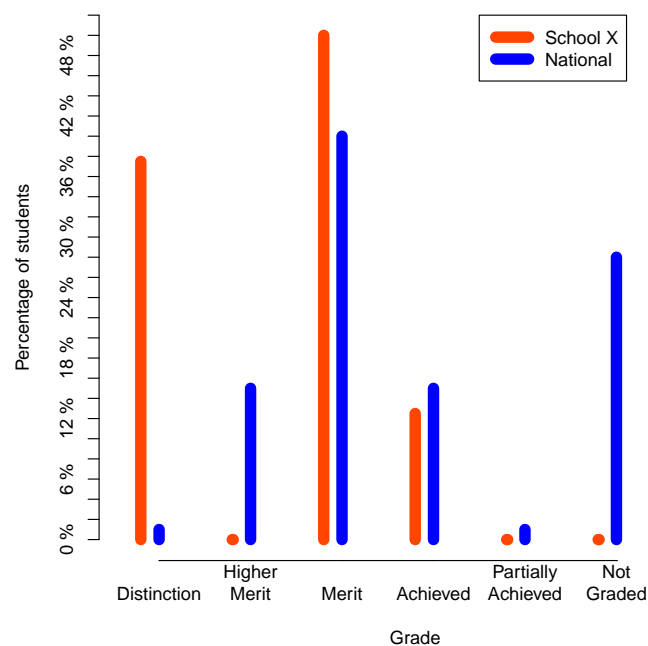
Business Studies OL
% of students receiving Merit or C or better (>55%)
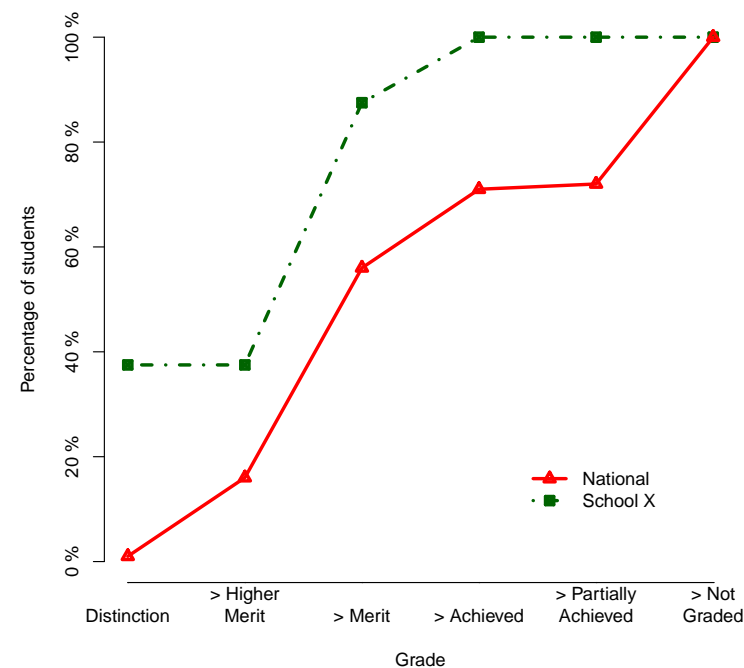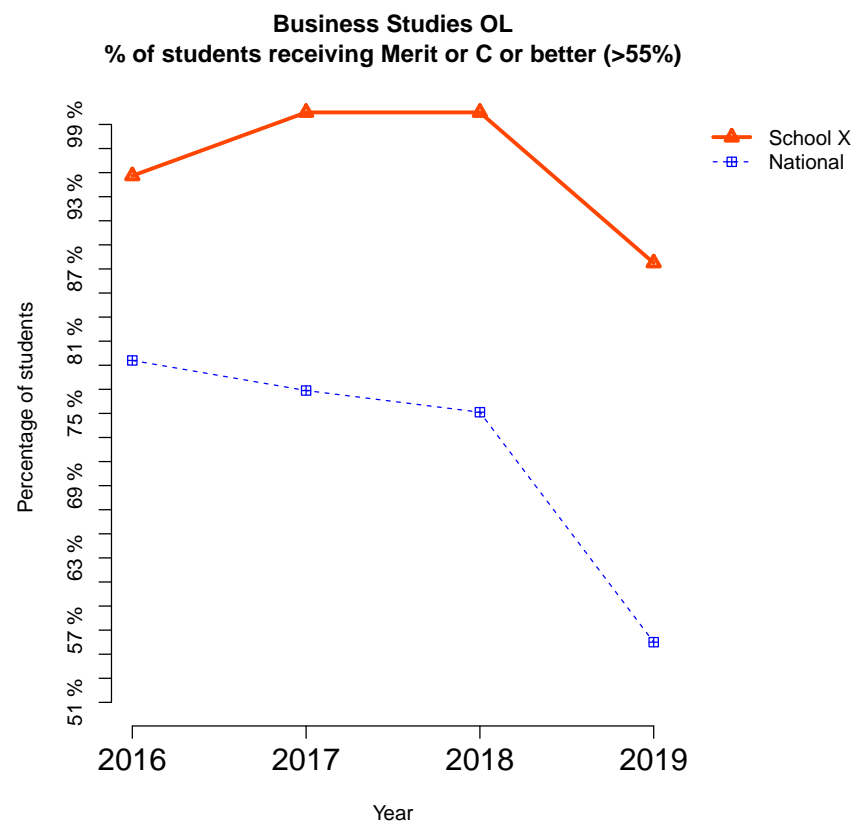
Summary Statistics OL
Business Studies

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	75 %	67 %	8%
2017	73 %	66 %	7%
2018	73 %	65 %	8%
2019	71%	49%	22 %

Technical Graphics HL Distribution of Grades

	A	B	C	D	E	F	NG
School X	0 %	17 %	50 %	33 %	0 %	0 %	0 %
National	15 %	32 %	31 %	19 %	3 %	1 %	0 %
# Students	0	1	3	2	0	0	0

**Technical Graphics
% doing
Higher Level**

National 72 %

School X 43 %

Technical Graphics HL

	Estimate Mean Percentage
School X	61%
National	67%
Difference (%)	−6%

Technical Graphics HL Grade Distribution

**Technical Graphics
HL % of students receiving each grade (Cumulative)**

Junior Certificate

Technical Graphics HL
% of students receiving A or B
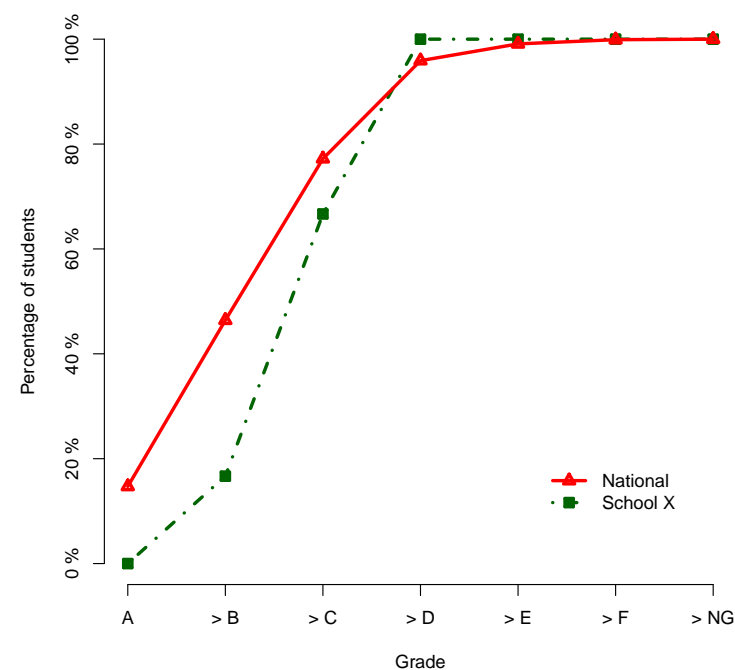
Technical Graphics HL
% of students receiving C or better

Summary Statistics HL
Technical Graphics

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	76 %	67 %	9%
2017			
2018	56 %	67 %	−11%
2019	61%	67%	−6%

Percentage doing HL Technical Graphics

	2016	2017	2018	2019
School X	80 %		68 %	43 %
National	73 %		72 %	72 %
School X less National	7 %		−4 %	−29 %

Technical Graphics OL Distribution of Grades

	A	B	C	D	E	F	NG
School X	0 %	38 %	62 %	0 %	0 %	0 %	0 %
National	12 %	35 %	26 %	19 %	6 %	2 %	0 %
# Students	0	3	5	0	0	0	0

Technical Graphics OL

	Estimate Mean Percentage
School X	71%
National	65%
Difference(%)	6 %

Technical Graphics OL Grade Distribution
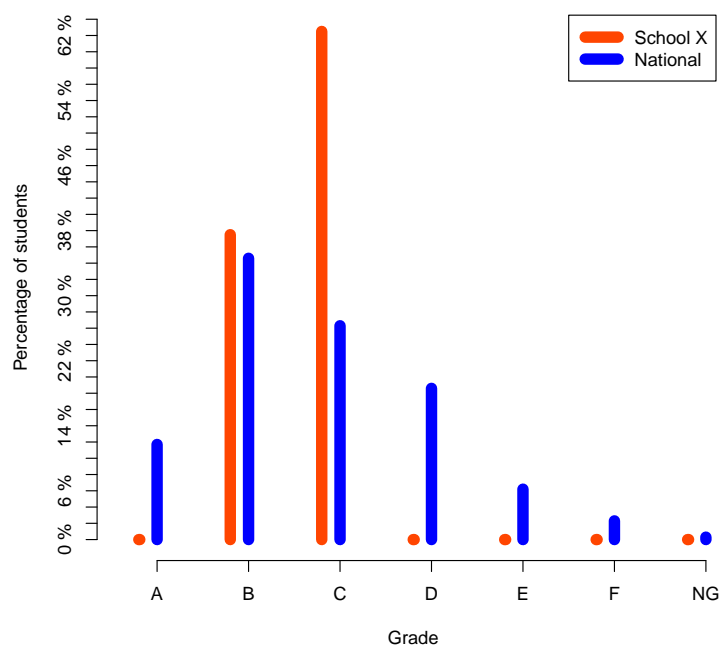
Technical Graphics OL % of students receiving each grade (Cumulative)

**Technical Graphics OL
% of students receiving A or B**
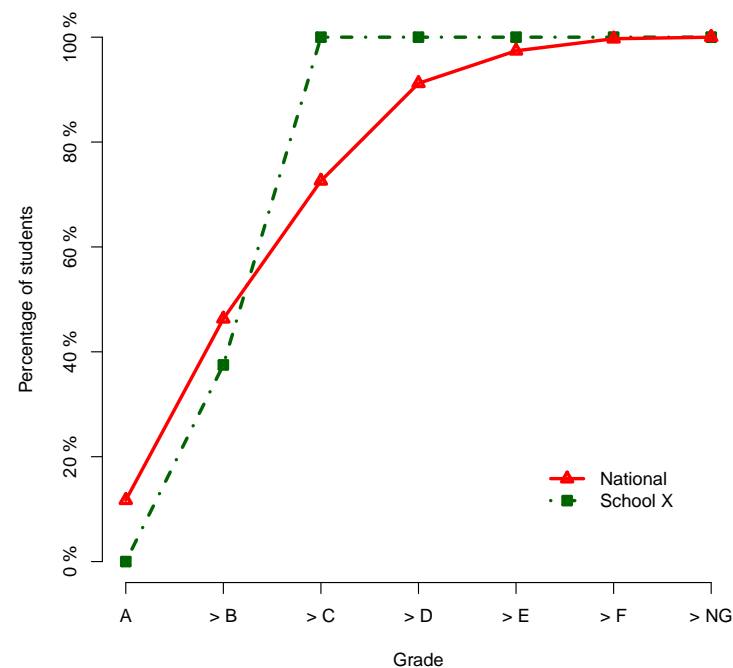
**Technical Graphics OL
% of students receiving C or better**
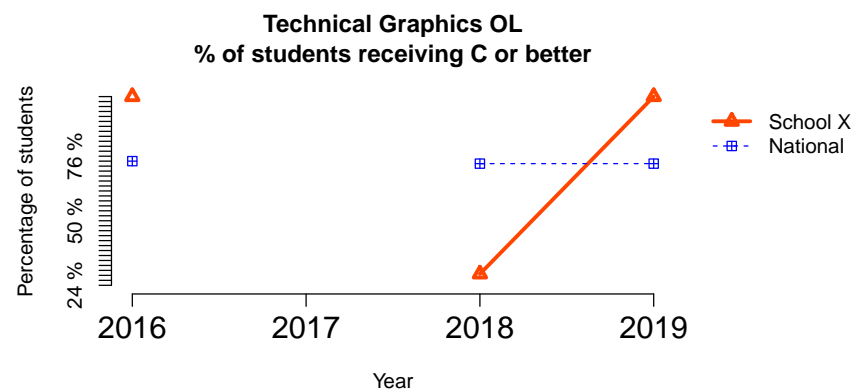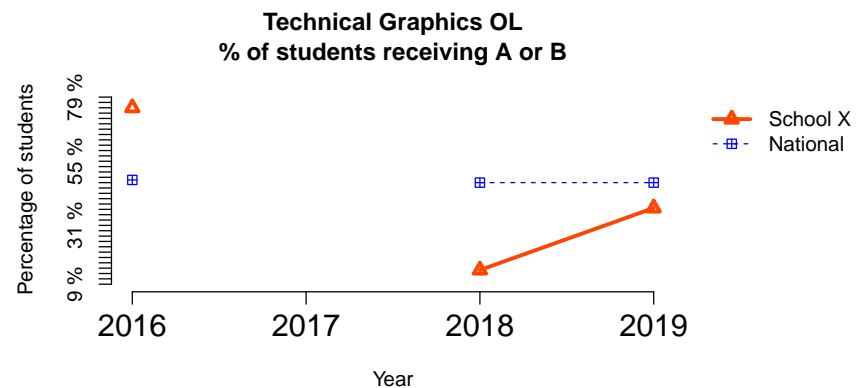
Summary Statistics OL
Technical Graphics

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	73 %	66 %	7%
2017			
2018	47 %	65 %	−18%
2019	71%	65%	6 %

Home Economics HL Distribution of Grades

	A	B	C	D	E	F	NG
School X	5 %	40 %	25 %	30 %	0 %	0 %	0 %
National	13 %	49 %	30 %	7 %	1 %	0 %	0 %
# Students	1	8	5	6	0	0	0

**Home Economics
% doing
Higher Level**

National — 85 %
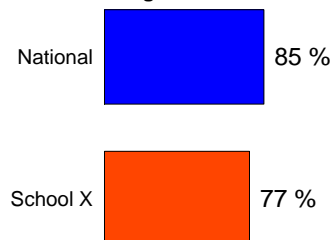
School X — 77 %

Home Economics HL

	Estimate Mean Percentage
School X	65%
National	72%
Difference (%)	−7%

Home Economics HL Grade Distribution
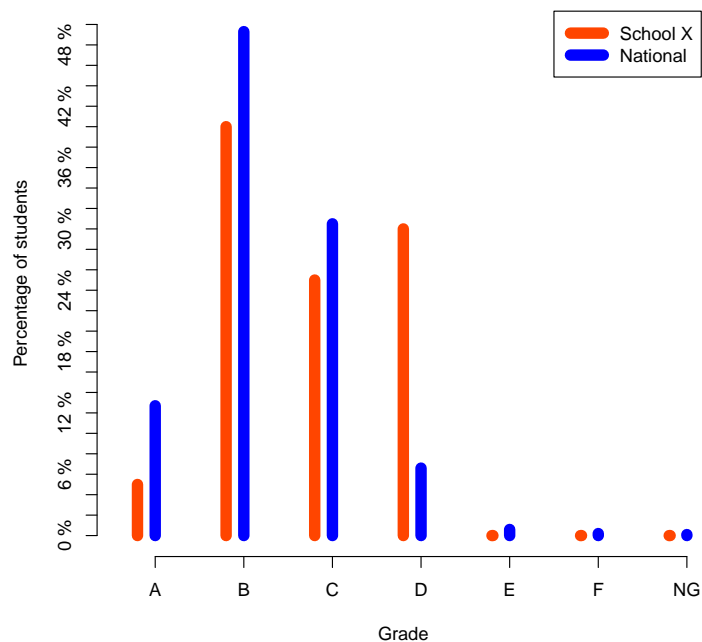
**Home Economics
HL % of students receiving each grade (Cumulative)**

Home Economics HL
% of students receiving A or B
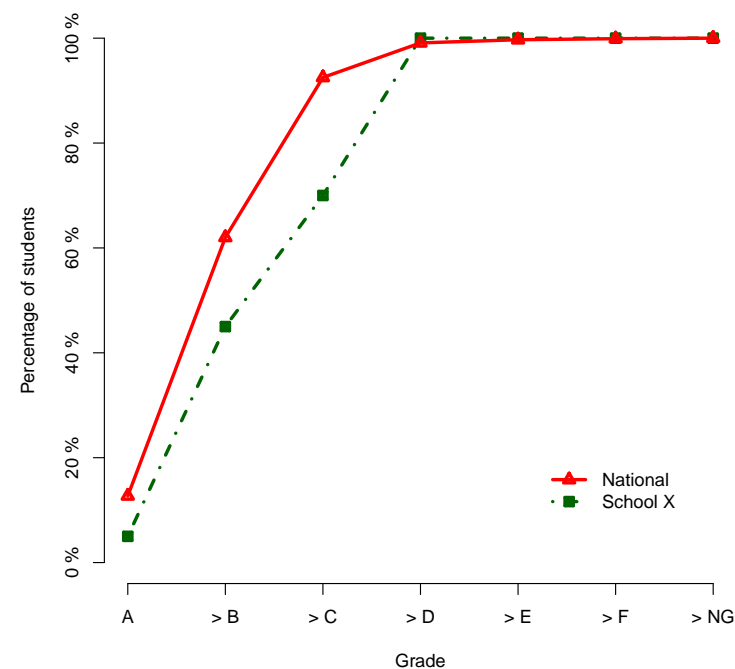
Home Economics HL
% of students receiving C or better
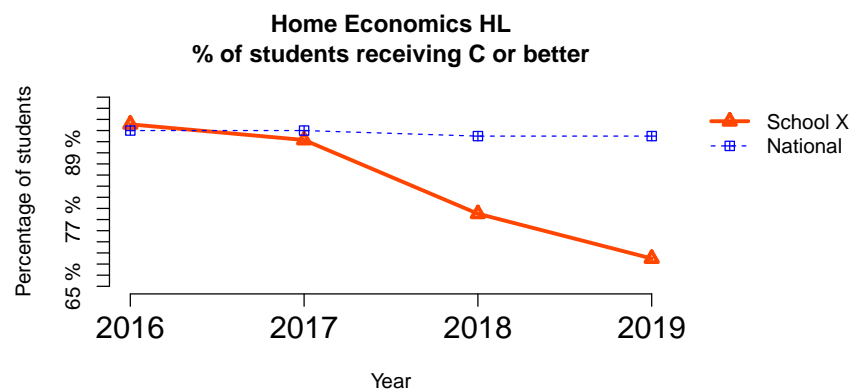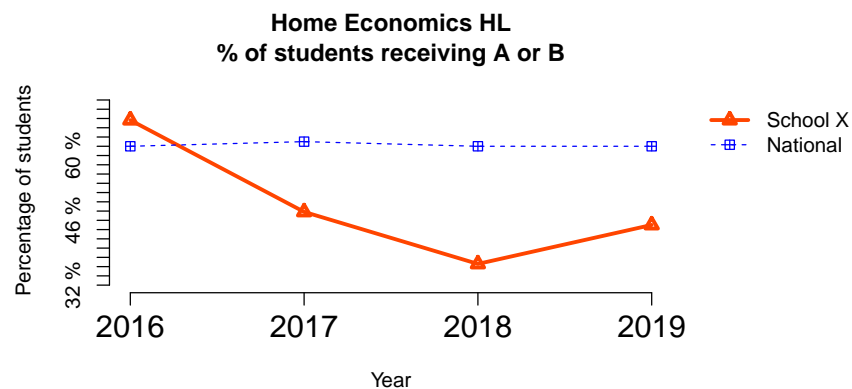
Summary Statistics HL
Home Economics

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	74 %	72 %	2%
2017	69 %	73 %	−4%
2018	65 %	72 %	−7%
2019	65%	72%	−7%

Percentage doing HL Home Economics

	2016	2017	2018	2019
School X	89 %	87 %	80 %	77 %
National	84 %	85 %	85 %	85 %
School X less National	5 %	2 %	−5 %	−8 %

Home Economics OL Distribution of Grades

	A	B	C	D	E	F	NG
School X	0 %	0 %	33 %	67 %	0 %	0 %	0 %
National	1 %	32 %	44 %	16 %	4 %	2 %	1 %
# Students	0	0	2	4	0	0	0

Home Economics OL

	Estimate Mean Percentage
School X	50%
National	63%
Difference(%)	−13 %

Home Economics OL Grade Distribution

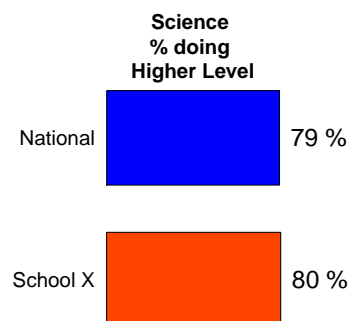**Home Economics OL % of students receiving each grade (Cumulative)**

Home Economics OL
% of students receiving A or B
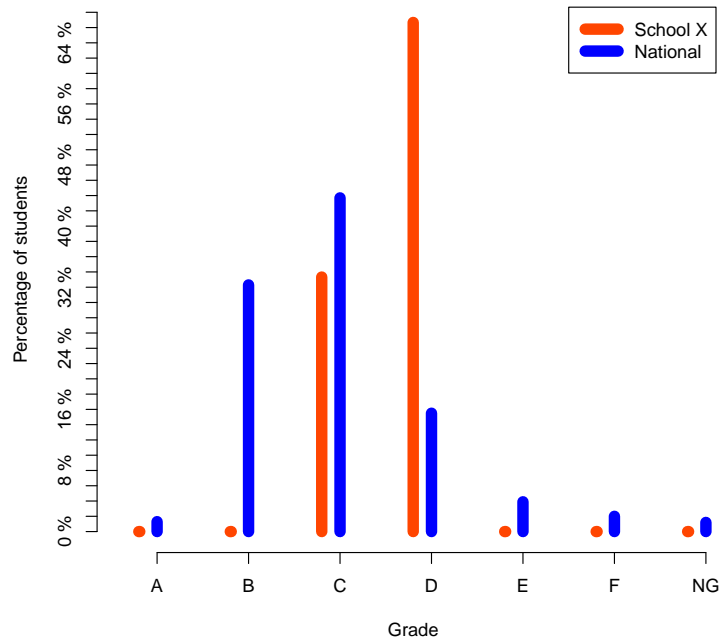
Home Economics OL
% of students receiving C or better
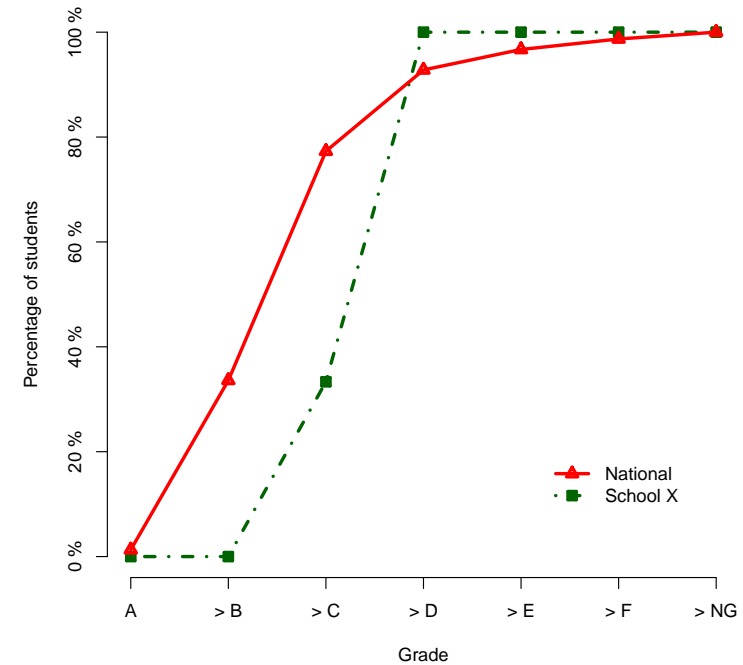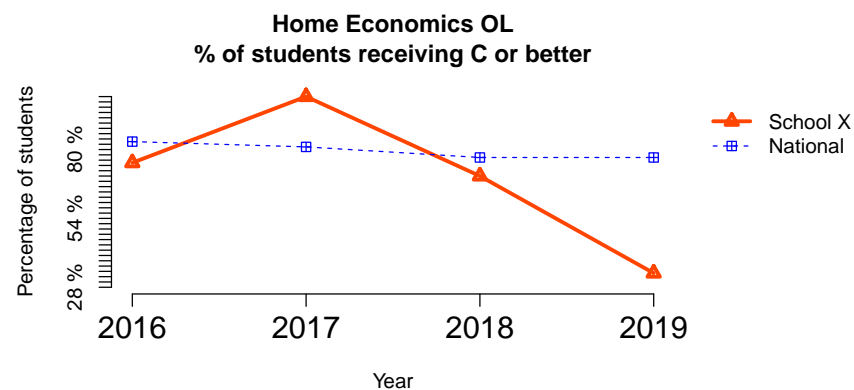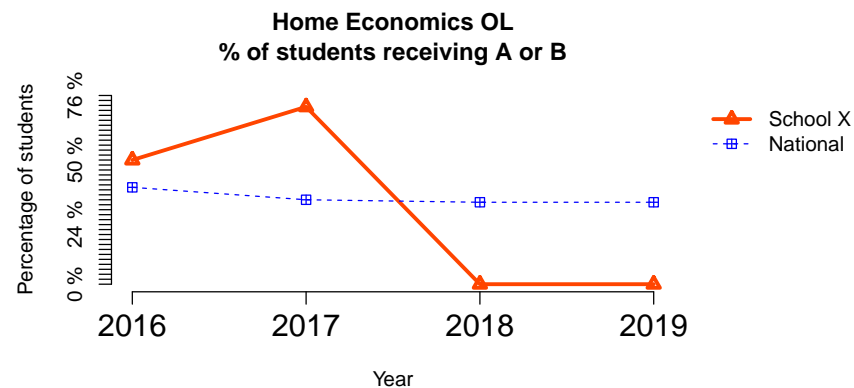
Summary Statistics OL
Home Economics

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	67 %	65 %	2%
2017	74 %	64 %	10%
2018	57 %	63 %	−6%
2019	50%	63%	−13 %

Science HL Distribution of Grades

	Distinction	Higher Merit	Merit	Achieved	Partially Achieved	Not Graded
School X	0 %	23 %	71 %	6 %	0 %	0 %
National	5 %	25 %	30 %	10 %	4 %	26 %
# Students	0	8	25	2	0	0

**Science
% doing
Higher Level**

National — 79 %

School X — 80 %

Science HL

	Estimate Mean Percentage
School X	68%
National	53%
Difference(%)	15%

Science HL Grade Distribution
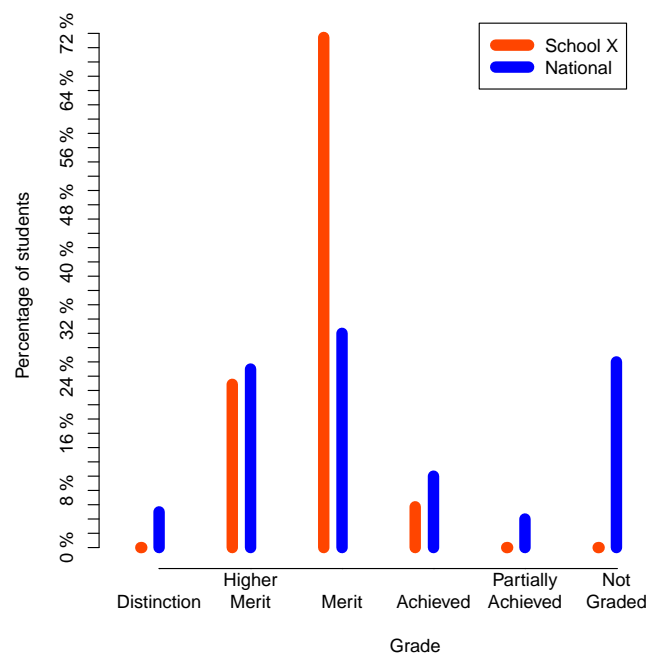
**Science
HL % of students receiving each grade (Cumulative)**

Science HL
% of students receiving Merit or C or better (>55%)
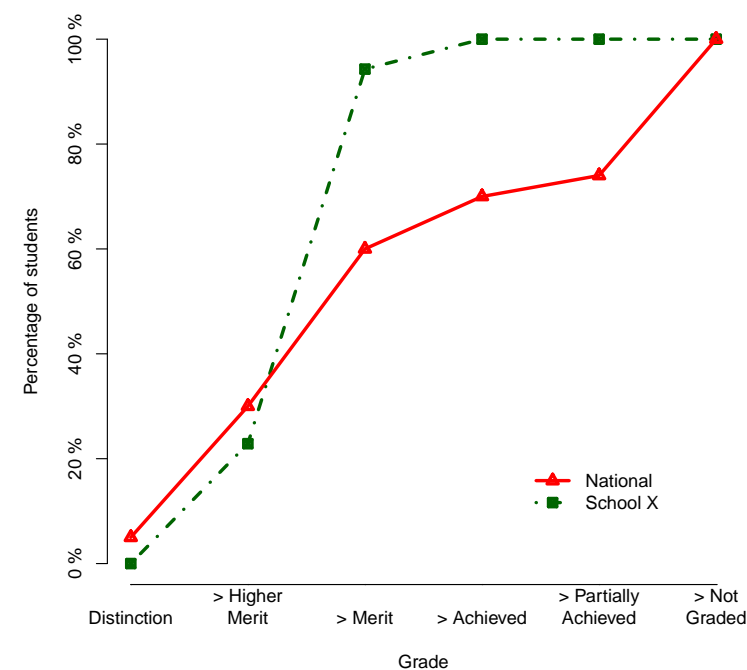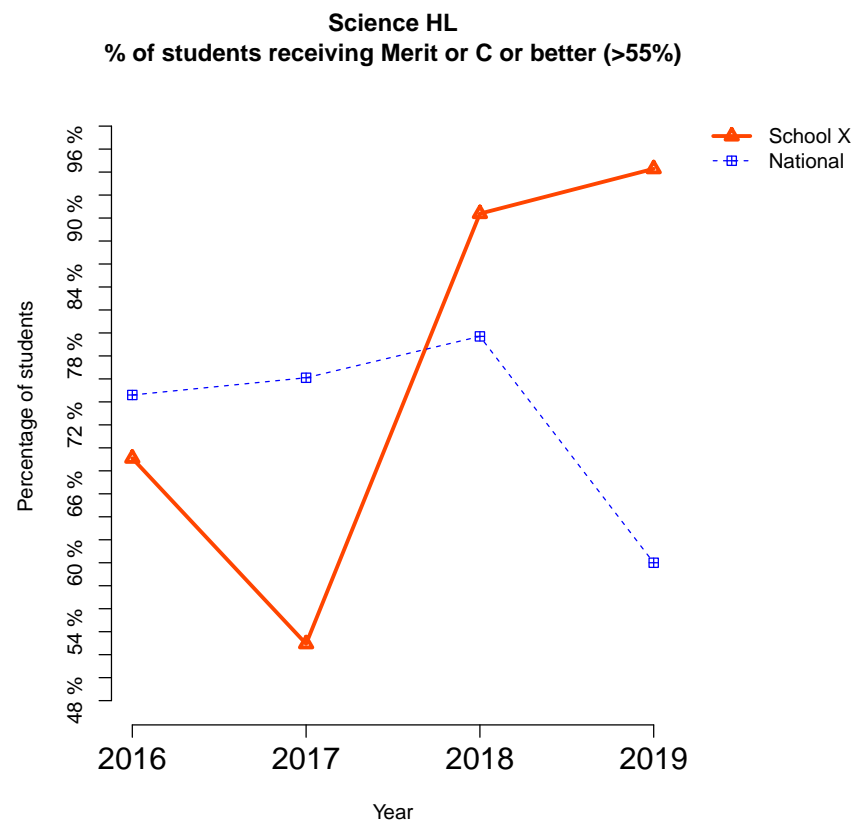
Summary Statistics HL
Science

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	59 %	65 %	−6%
2017	55 %	65 %	−10%
2018	67 %	66 %	1%
2019	68%	53%	15%

Percentage doing HL Science

	2016	**2017**	**2018**	**2019**
School X	67 %	76 %	74 %	80 %
National	79 %	80 %	80 %	80 %
School X less National	−12 %	−4 %	−6 %	0 %

Science OL Distribution of Grades

	Distinction	Higher Merit	Merit	Achieved	Partially Achieved	Not Graded
School X	44 %	0 %	44 %	11 %	0 %	0 %
National	2 %	15 %	30 %	20 %	30 %	3 %
# Students	4	0	4	1	0	0

Science OL

	Estimate Mean Percentage
School X	78%
National	53%
Difference(%)	25 %

Science OL Grade Distribution

**Science
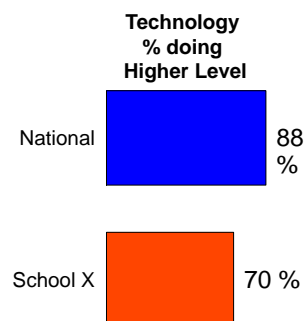OL % of students receiving each grade (Cumulative)**

Junior Certificate
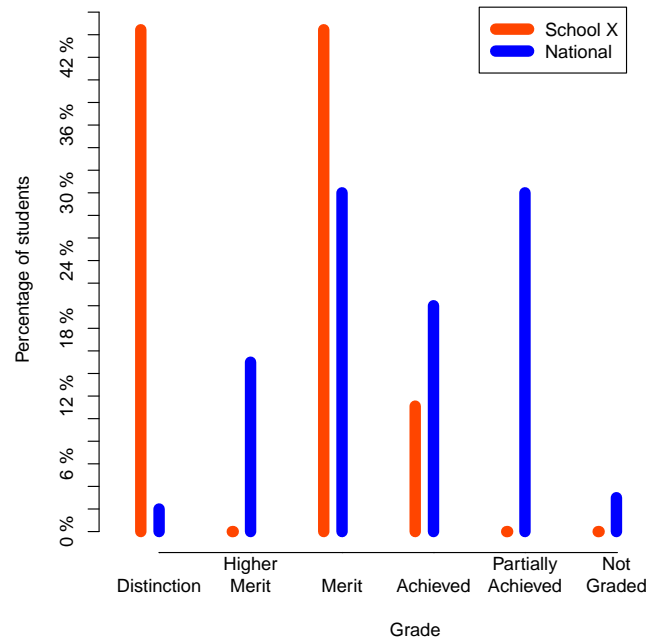
Science OL
% of students receiving Merit or C or better (>55%)
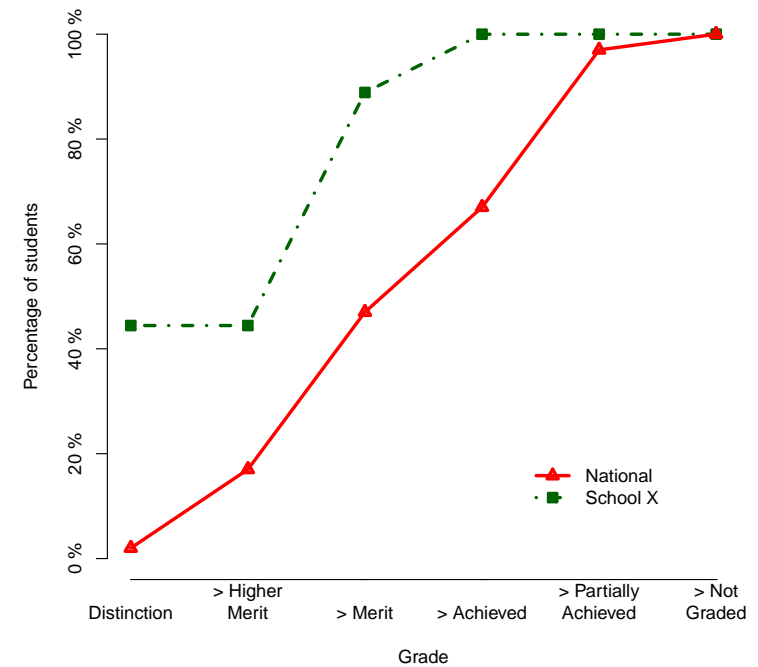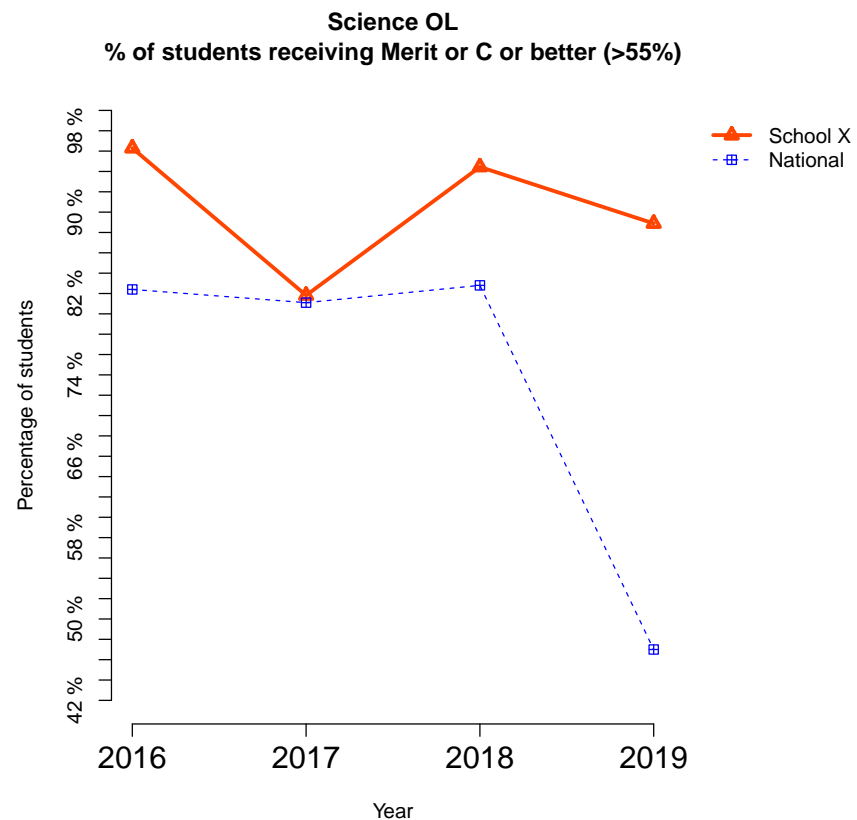
Summary Statistics OL
Science

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	67 %	65 %	2%
2017	66 %	64 %	2%
2018	70 %	65 %	5%
2019	78%	53%	25 %

Technology HL Distribution of Grades

	A	B	C	D	E	F	NG
School X	7 %	71 %	0 %	21 %	0 %	0 %	0 %
National	7 %	29 %	35 %	22 %	4 %	2 %	0 %
# Students	1	10	0	3	0	0	0

**Technology
% doing
Higher Level**

| National | | 88 % |
| School X | | 70 % |

Technology HL

	Estimate Mean Percentage
School X	74%
National	64%
Difference (%)	10%

Technology HL Grade Distribution
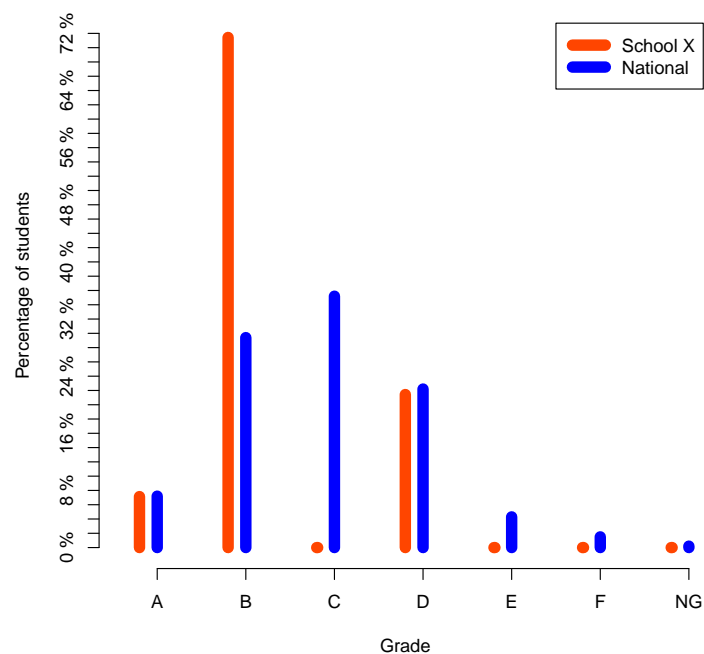
**Technology
HL % of students receiving each grade (Cumulative)**

Junior Certificate

ATHENA
ANALYTICS

**Technology HL
% of students receiving A or B**

Percentage of students

Year

- School X
- National

**Technology HL
% of students receiving C or better**

Percentage of students
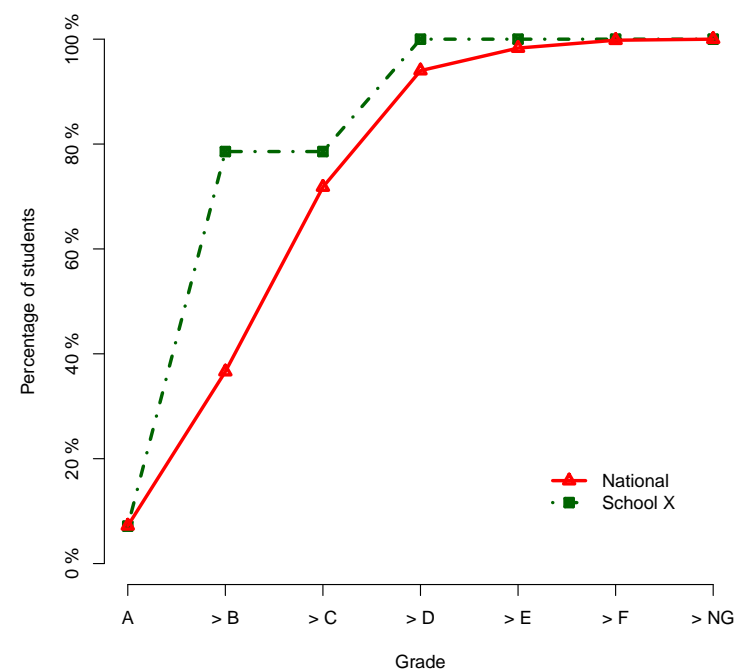
Year
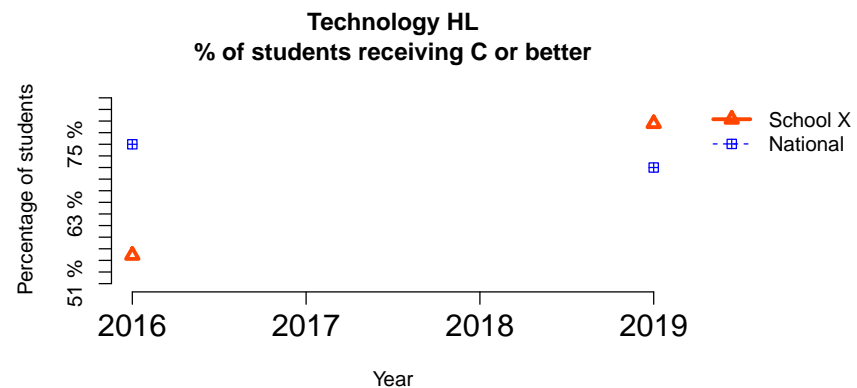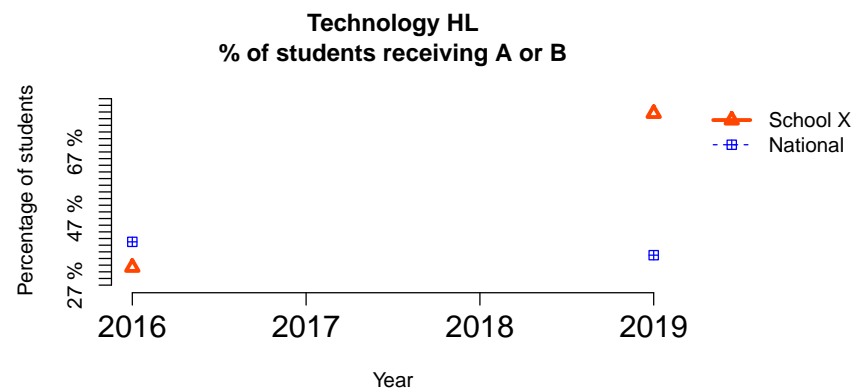
- School X
- National

Summary Statistics HL Technology

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	58 %	64 %	−6%
2017			
2018			
2019	74%	64%	10%

Percentage doing HL Technology

	2016	2017	2018	2019
School X	100 %			70 %
National	88 %			88 %
School X less National	12 %			−18 %

Junior Certificate

Technology OL Distribution of Grades

	A	B	C	D	E	F	NG
School X	0 %	83 %	17 %	0 %	0 %	0 %	0 %
National	5 %	24 %	32 %	23 %	10 %	5 %	1 %
# Students	0	5	1	0	0	0	0

Technology OL

	Estimate Mean Percentage
School X	72%
National	58%
Difference(%)	14 %

Technology OL Grade Distribution
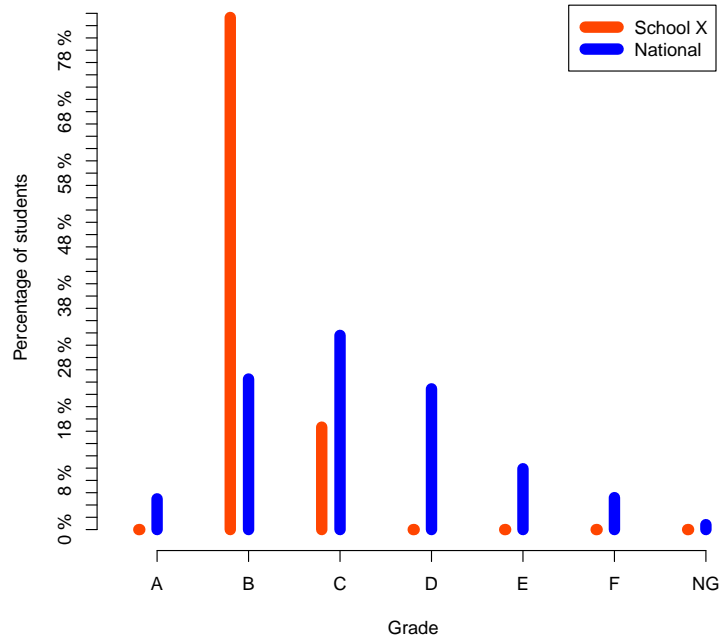
Technology OL % of students receiving each grade (Cumulative)

Junior Certificate

Technology OL
% of students receiving A or B
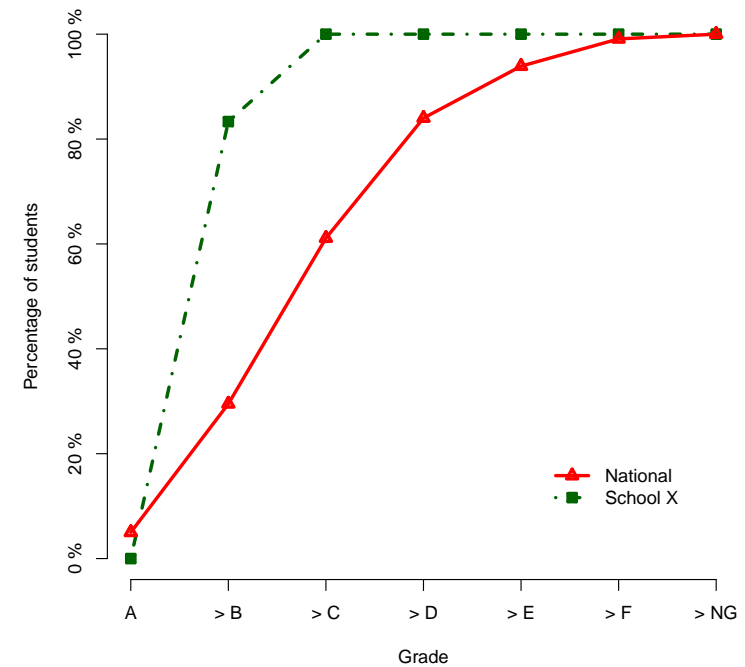
Technology OL
% of students receiving C or better
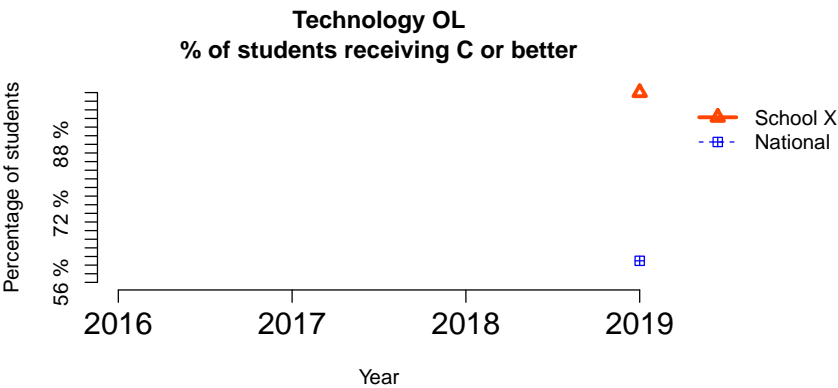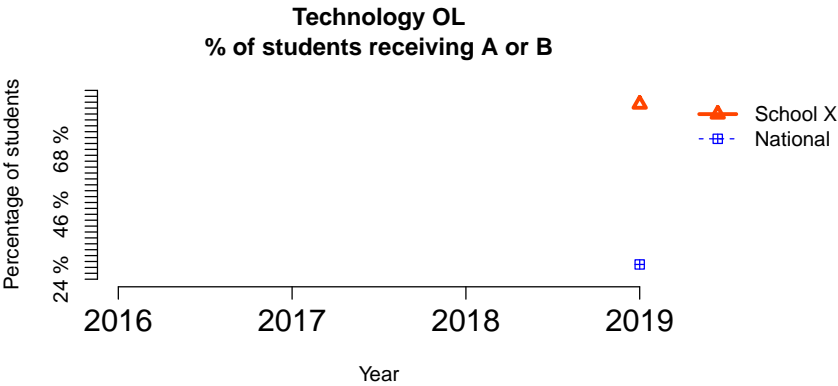
Summary Statistics OL
Technology

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016			
2017			
2018			
2019	72%	58%	14 %

Religious Education HL Distribution of Grades

	A	B	C	D	E	F	NG
School X	23 %	30 %	16 %	30 %	0 %	0 %	0 %
National	13 %	39 %	34 %	11 %	1 %	0 %	0 %
# Students	10	13	7	13	0	0	0

**Religious Education
% doing
Higher Level**

National 83 %
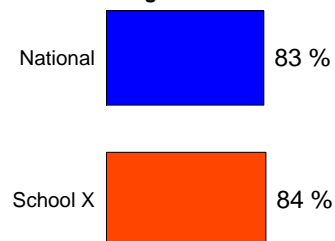
School X 84 %

Religious Education HL

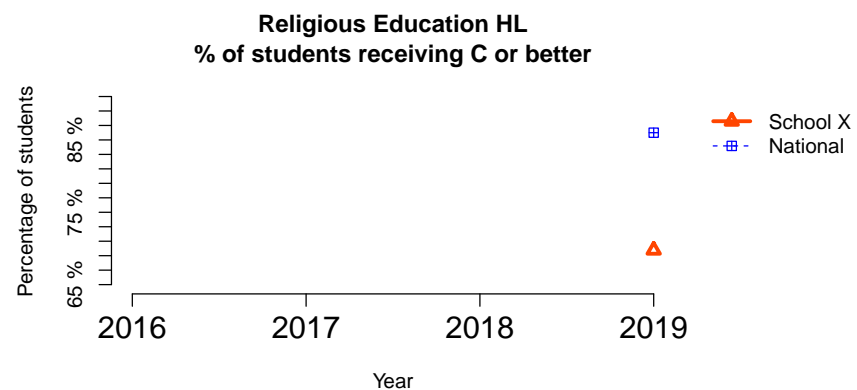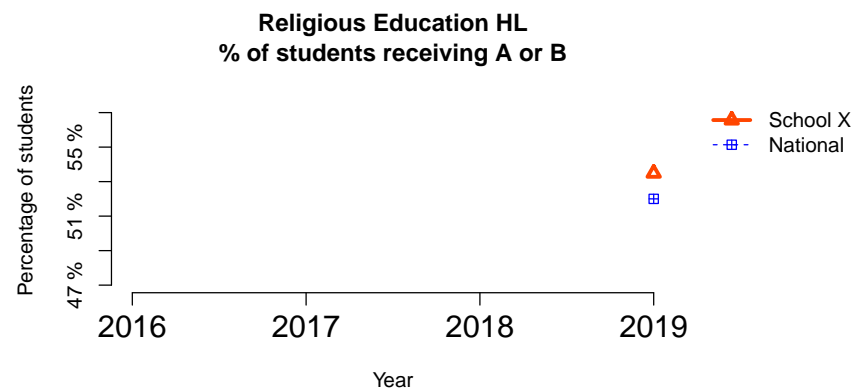|	**Estimate Mean Percentage**
School X	70%
National	70%
Difference (%)	0%

Religious Education HL Grade Distribution

**Religious Education
HL % of students receiving each grade (Cumulative)**

Junior Certificate

**Religious Education HL
% of students receiving A or B**
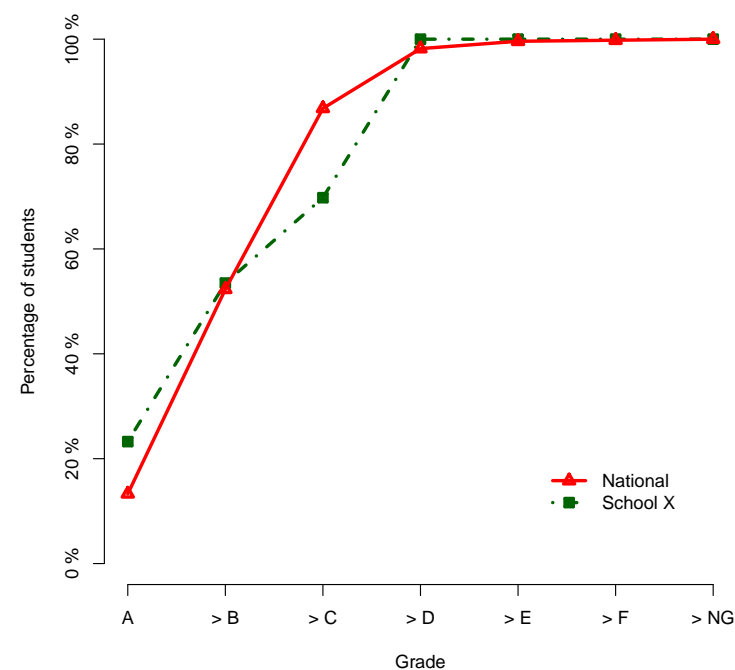
**Religious Education HL
% of students receiving C or better**

Summary Statistics HL
Religious Education

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016			
2017			
2018			
2019	70%	70%	0%

Percentage doing HL Religious Education

	2016	2017	2018	2019
School X				84 %
National				83 %
School X less National				1 %

Religious Education OL Distribution of Grades

	A	B	C	D	E	F	NG
School X	0 %	25 %	50 %	25 %	0 %	0 %	0 %
National	11 %	35 %	35 %	13 %	4 %	1 %	0 %
# Students	0	2	4	2	0	0	0

Religious Education OL

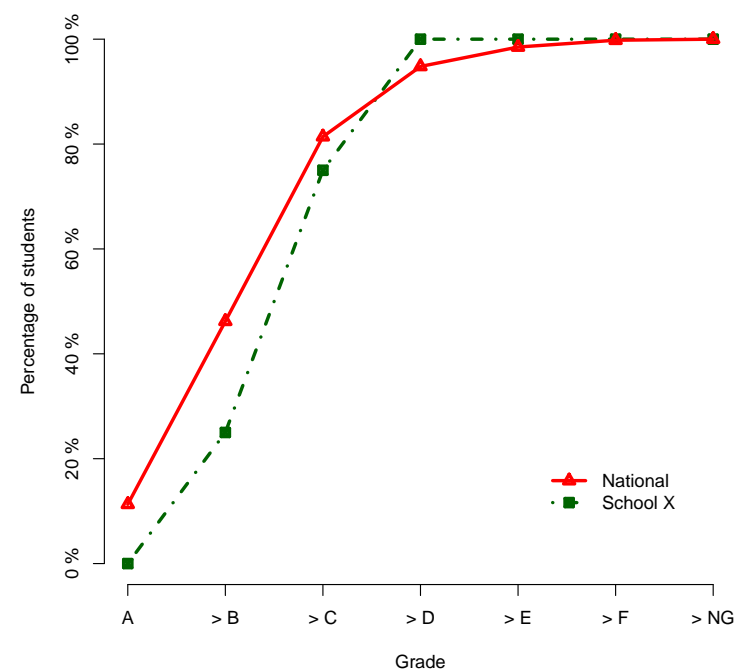|	Estimate Mean Percentage
School X	61%
National	67%
Difference(%)	−6 %

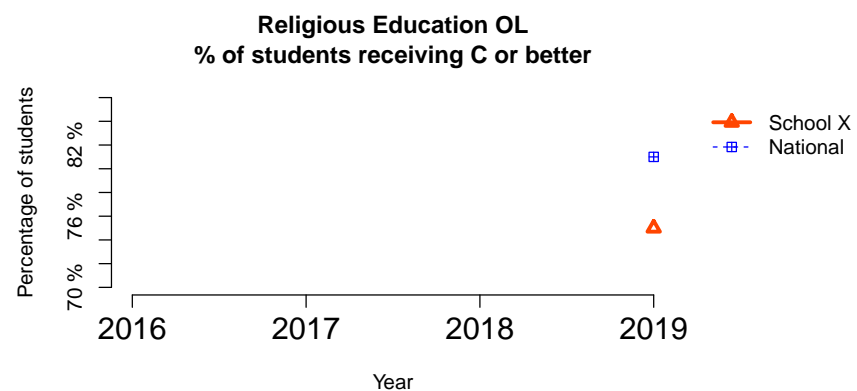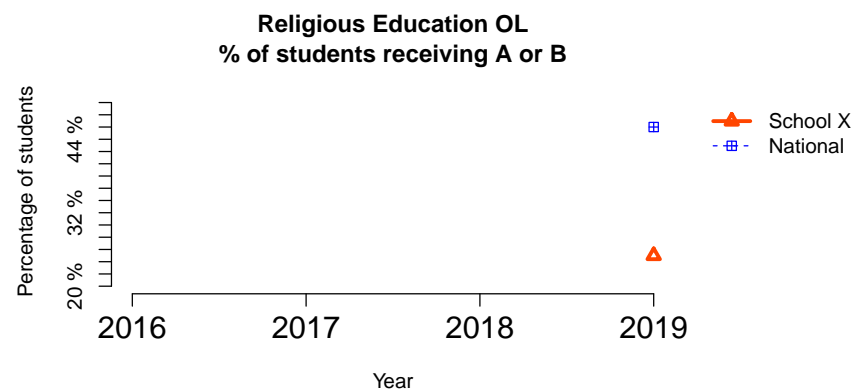**Religious Education OL Grade Distribution**
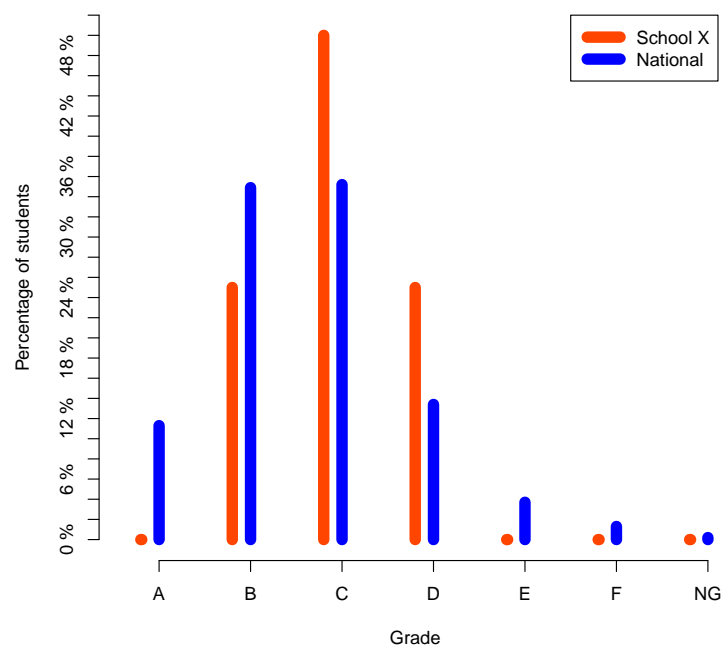
**Religious Education
OL % of students receiving each grade (Cumulative)**

Religious Education OL
% of students receiving A or B

Religious Education OL
% of students receiving C or better

Summary Statistics OL
Religious Education

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016			
2017			
2018			
2019	61%	67%	−6 %

CSPE Distribution of Grades

	A	B	C	D	E	F	NG
School X	4 %	37 %	25 %	22 %	8 %	4 %	0 %
National	21 %	42 %	26 %	8 %	2 %	1 %	0 %
# Students	2	19	13	11	4	2	0

CSPE

	Estimate Mean Percentage
School X	63%
National	73%
Difference(%)	−10%

CSPE Grade Distribution

CSPE
% of students receiving each grade (Cumulative)

Junior Certificate
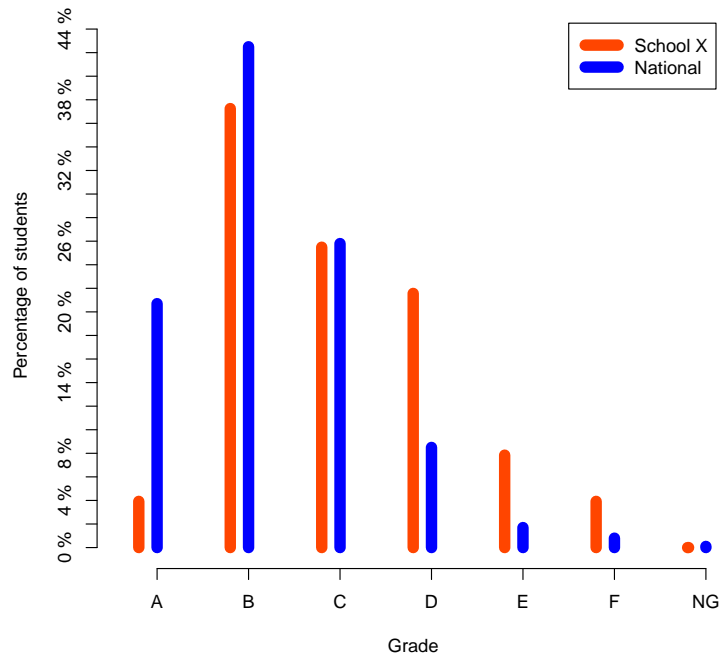
CSPE % of students receiving A or B

CSPE % of students receiving C or better
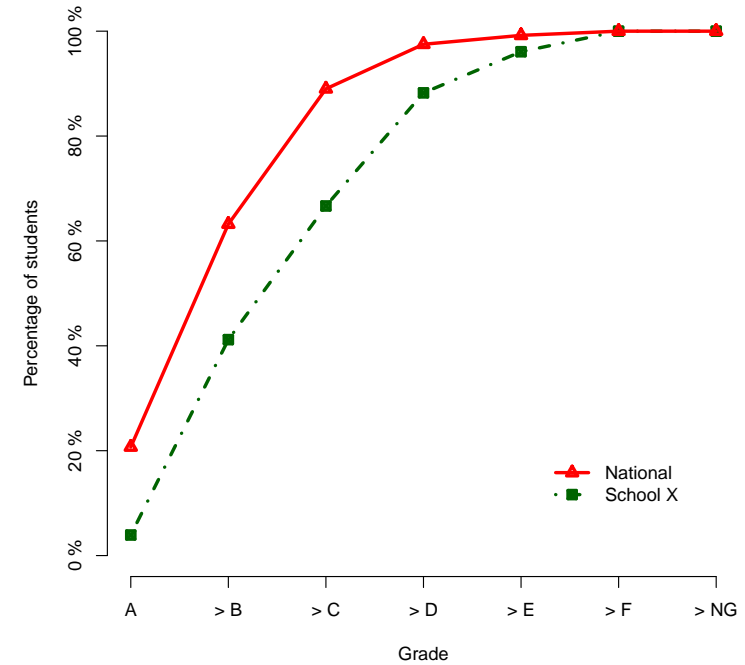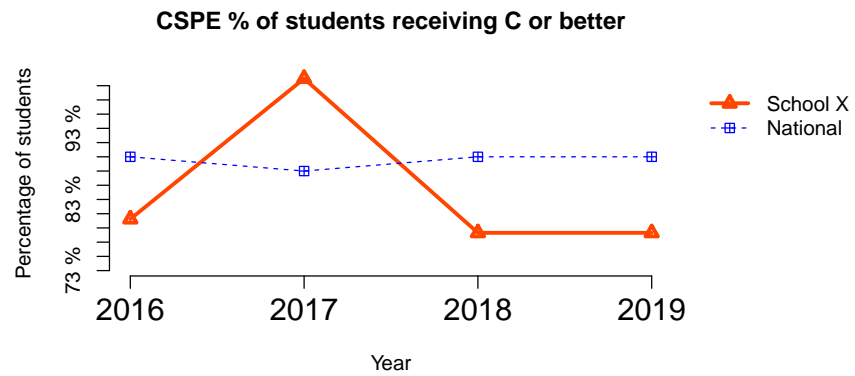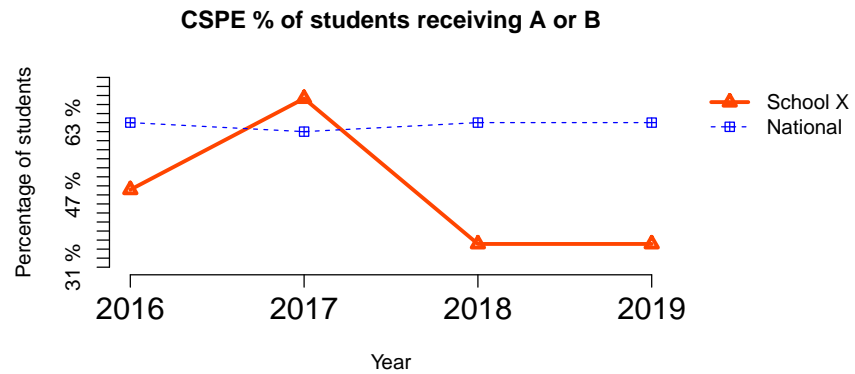
Summary Statistics CSPE

	A: Estimate Mean Percentage School X	B: Estimate Mean Percentage National	A less B
2016	67 %	73 %	−6%
2017	73 %	73 %	0%
2018	66 %	73 %	−7%
2019	66 %	73 %	−7%

Junior Certificate