

# Regents Topic Weights & Exam Curves

Topic weights are historical average 2019-2023  
Updated to include the June 2023 administration

Analysis by District Public [www.district-public.com](http://www.district-public.com)

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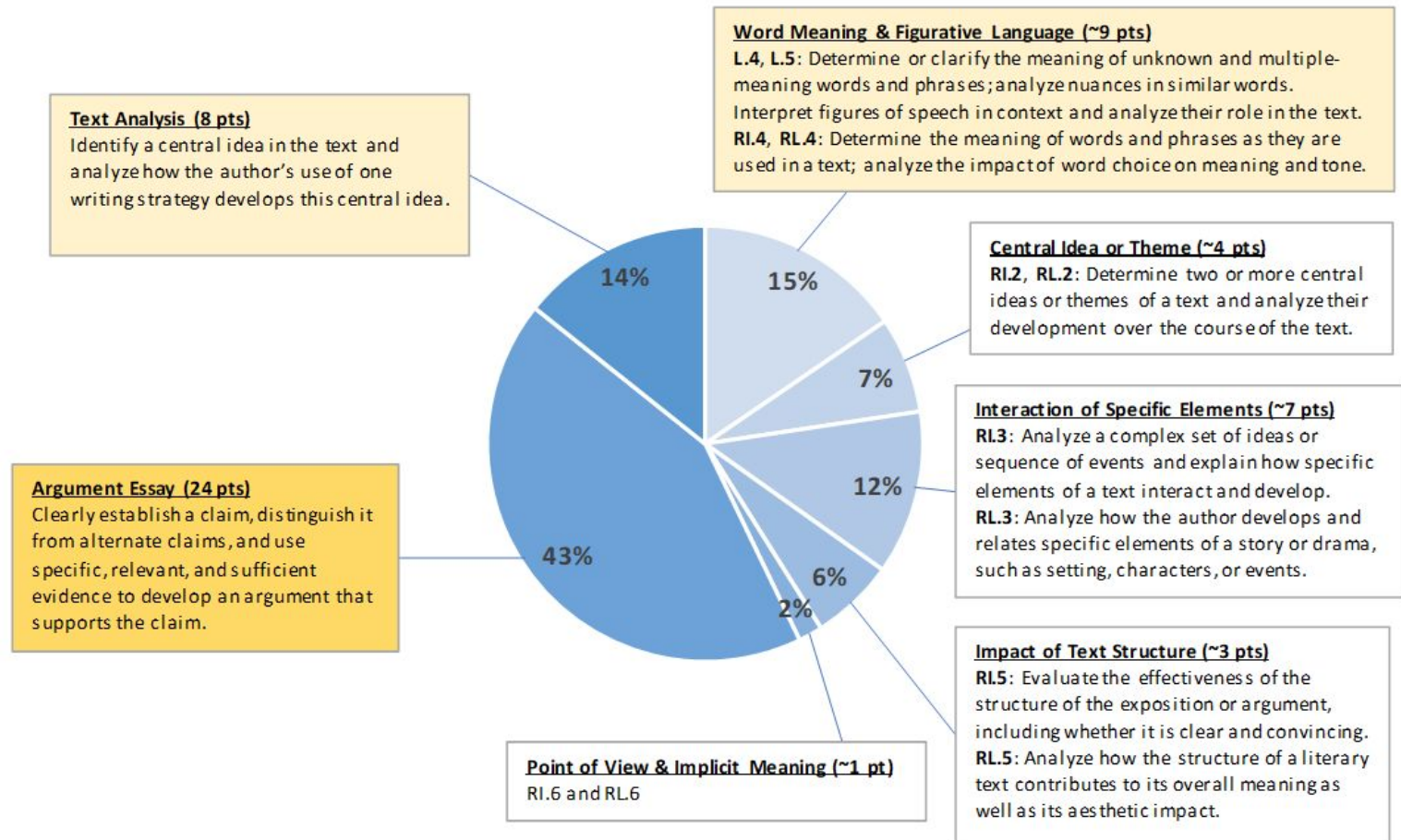
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Schedule a time for a call with one our partners: [Luke Davenport](#) | [Som Pati](#)

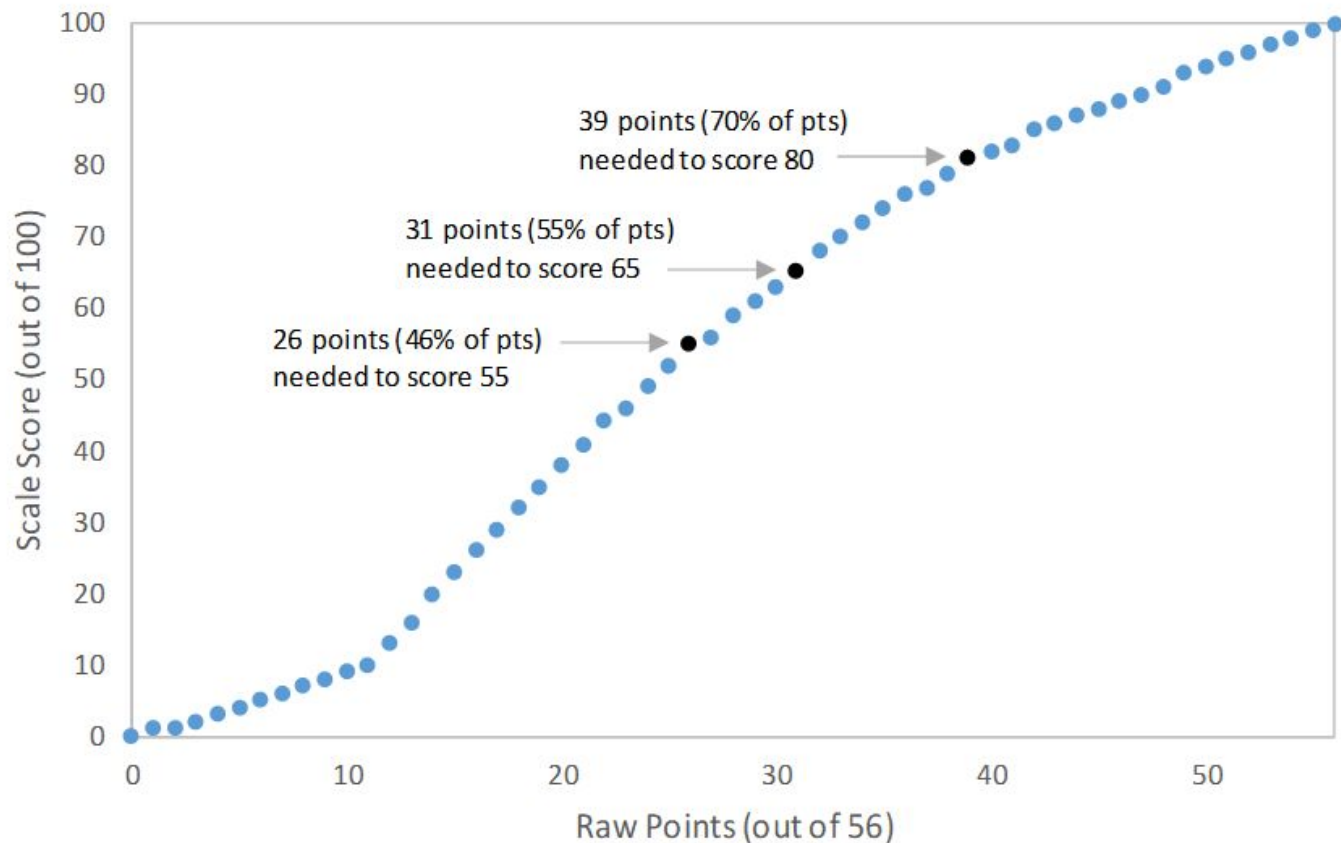
# About the English exam: Average points available in each topic

Pie chart shows average % weight of each topic in the last three June (2021-2023) and last three January (2019-2023) exams. Points are shown in labels.



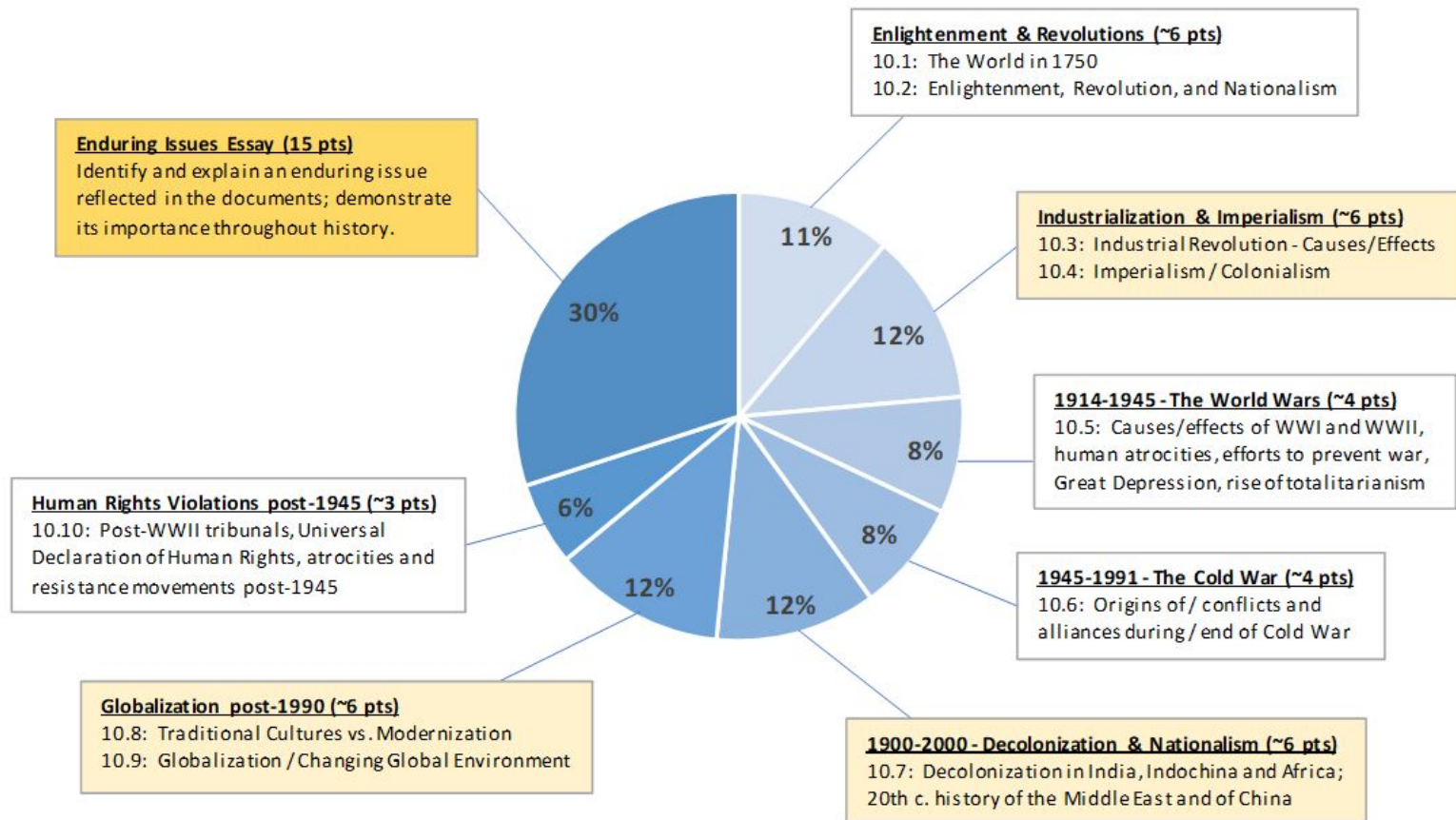
# About the English exam: Points needed to reach benchmark scores

Based on the conversion chart provided by NYSED for the June 2023 Regents English exam.



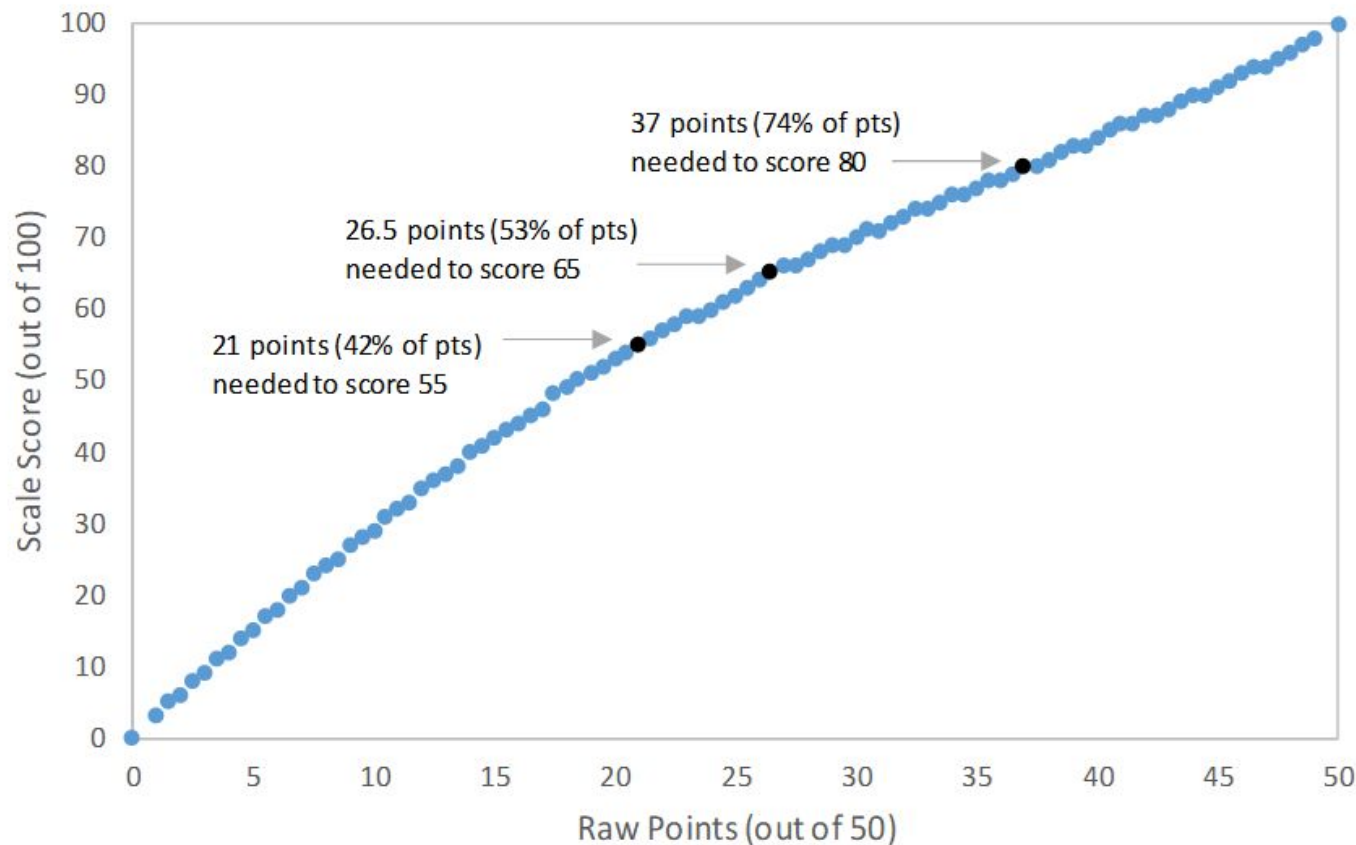
# About the Global II exam: Average points available in each topic

Pie chart shows average % weight of each topic in all three June (2019-2023) and both January (2020-2023) exams. Points are shown in labels.



# About the Global II exam: Points needed to reach benchmark scores

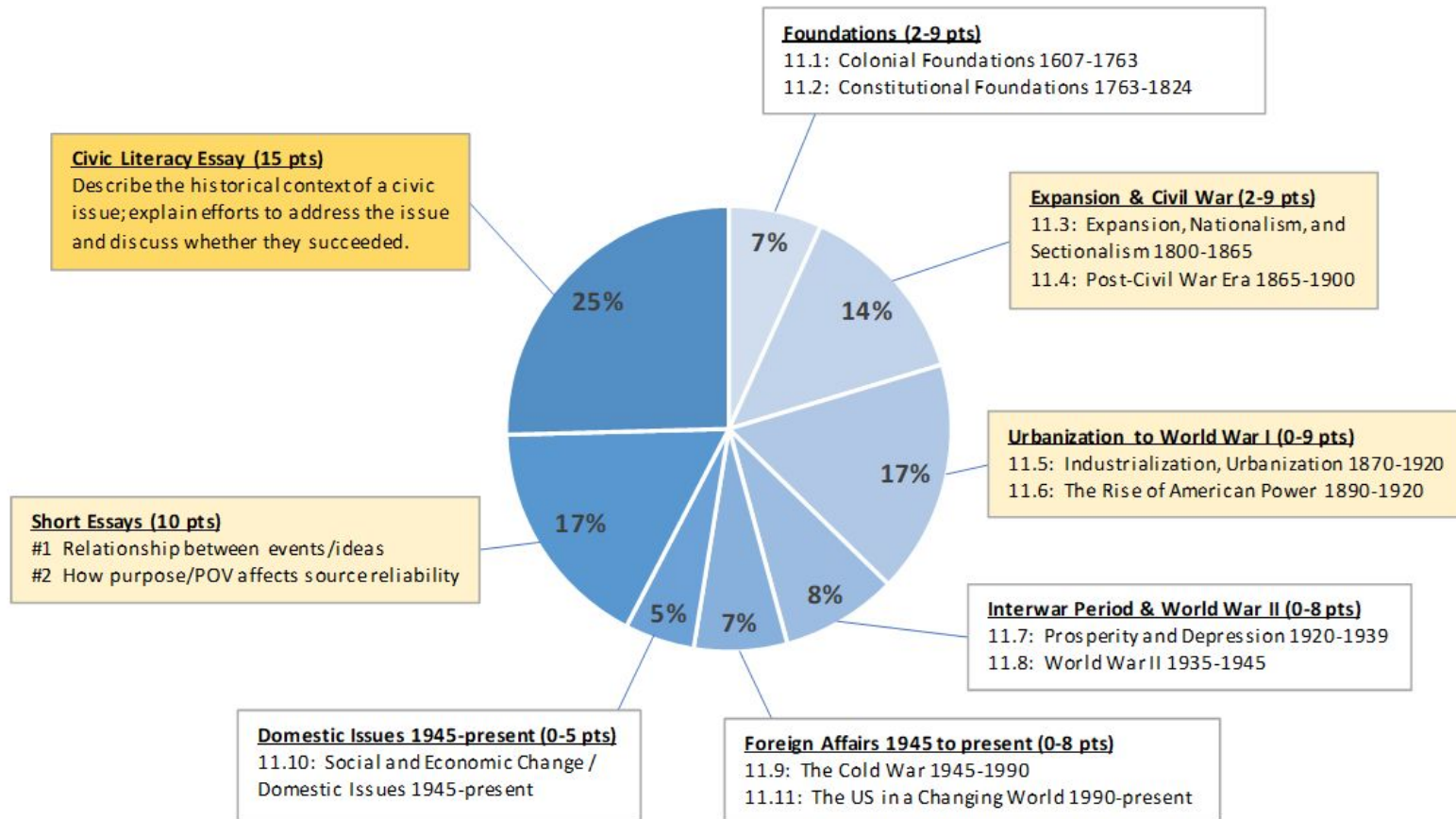
Based on the conversion chart provided by NYSED for the June 2023 Regents Global II exam.





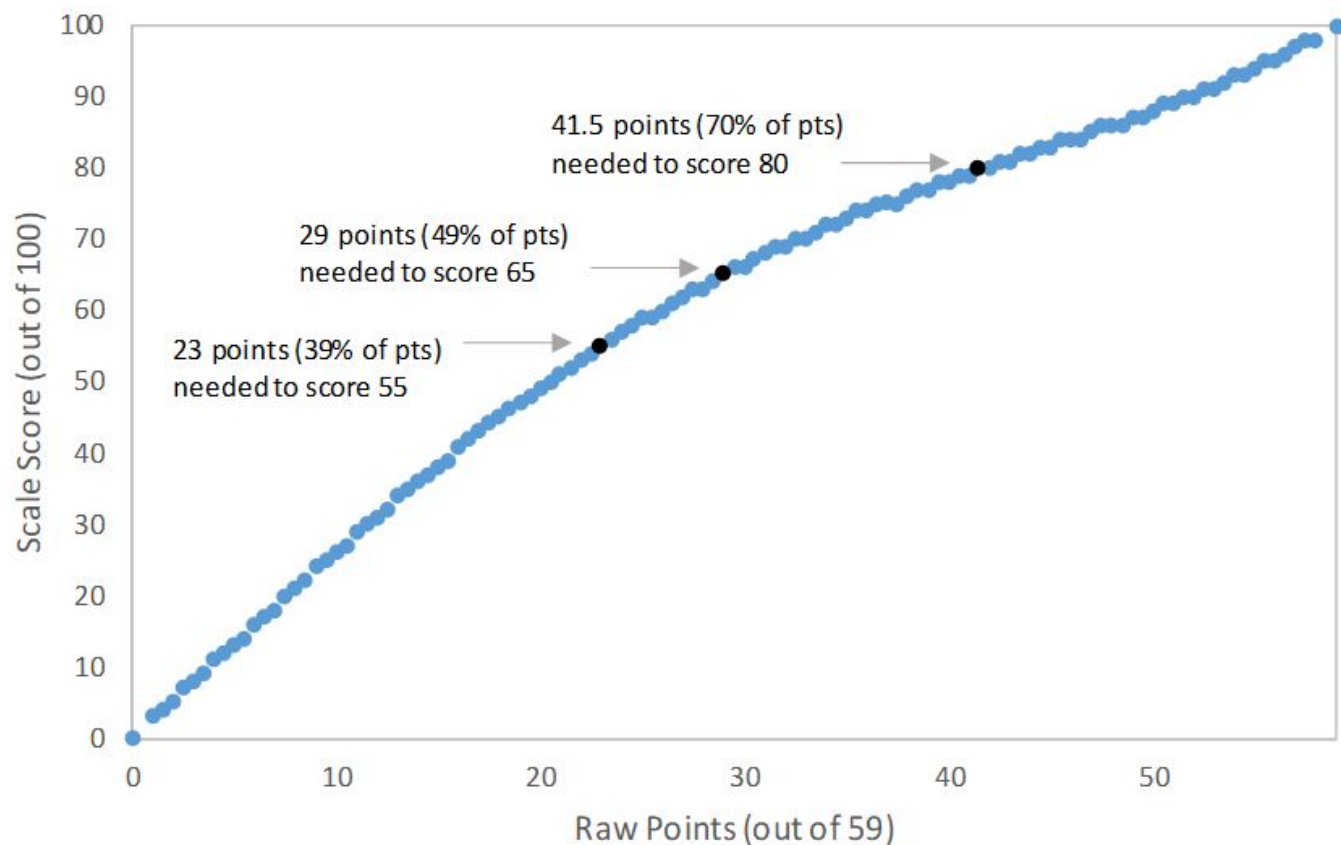
# About the US History exam: Estimated points projected for each topic

Point ranges shown in labels are adapted from NYSED's Educator Guide to the US Framework exam.



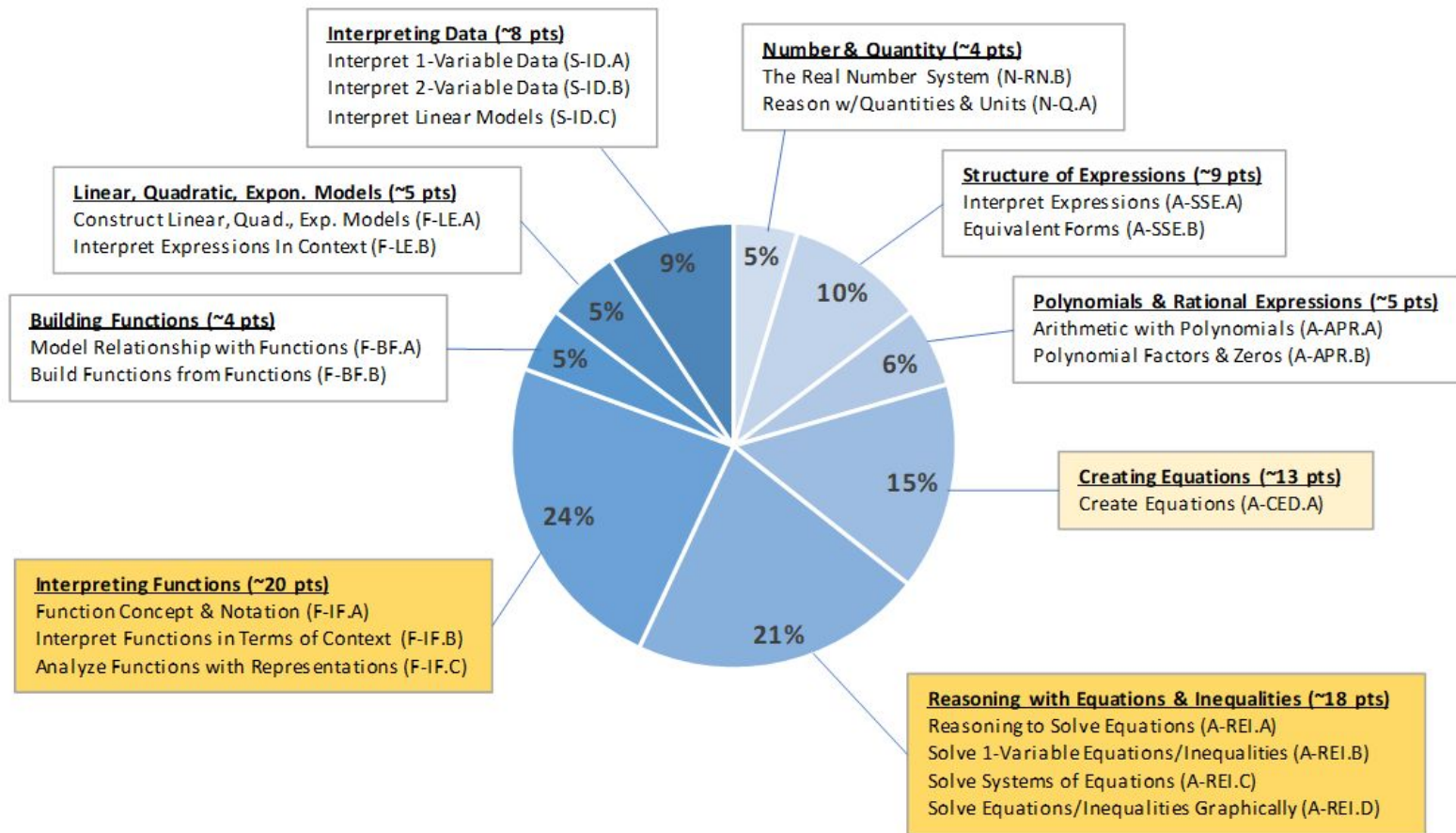
# About the US History exam: Points needed to reach benchmark scores

Based on the conversion chart provided by NYSED for the June 2023 Regents US History exam.



# About the Algebra I exam: Average points available in each topic

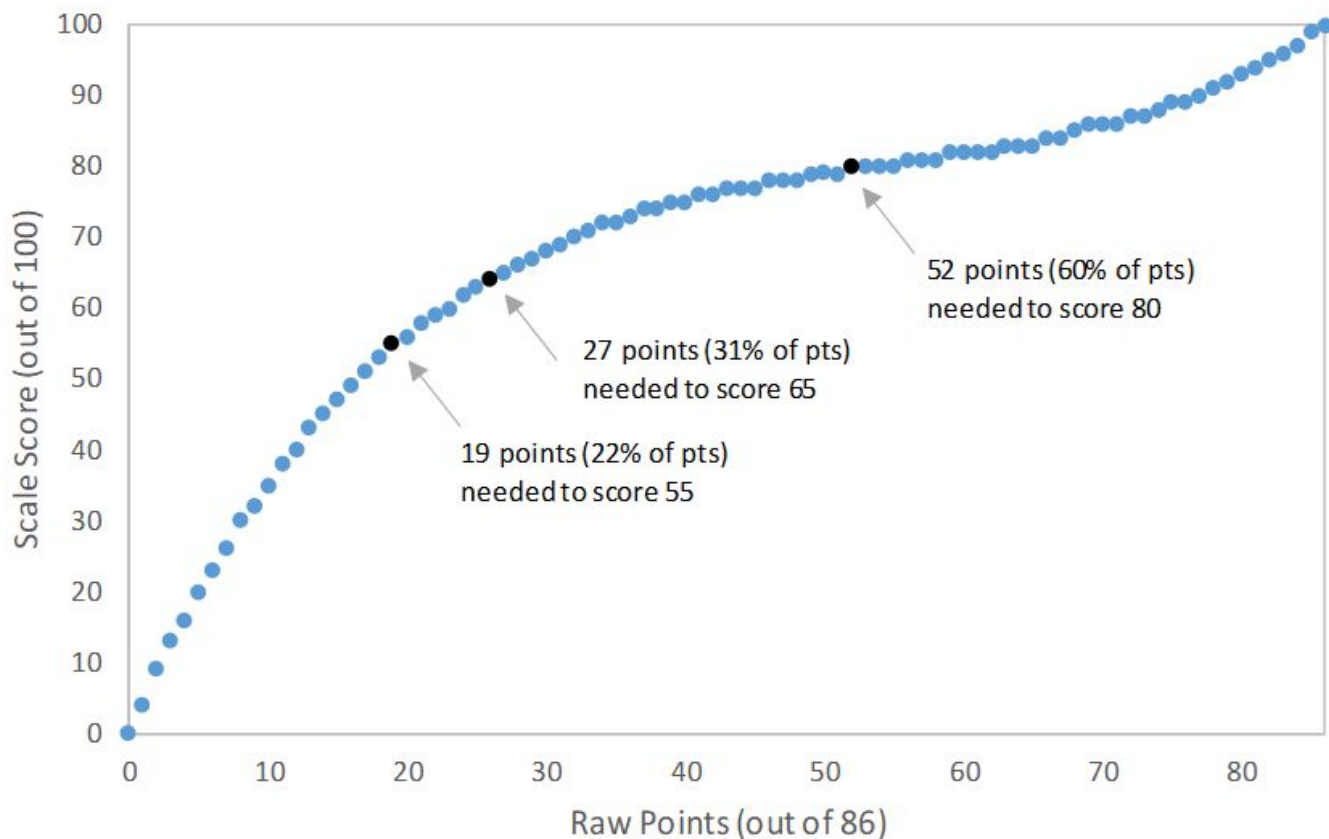
Pie chart shows average % weight of each topic in the last three June (2021-2023) and last three January (2019-2023) exams. Points are shown in labels.





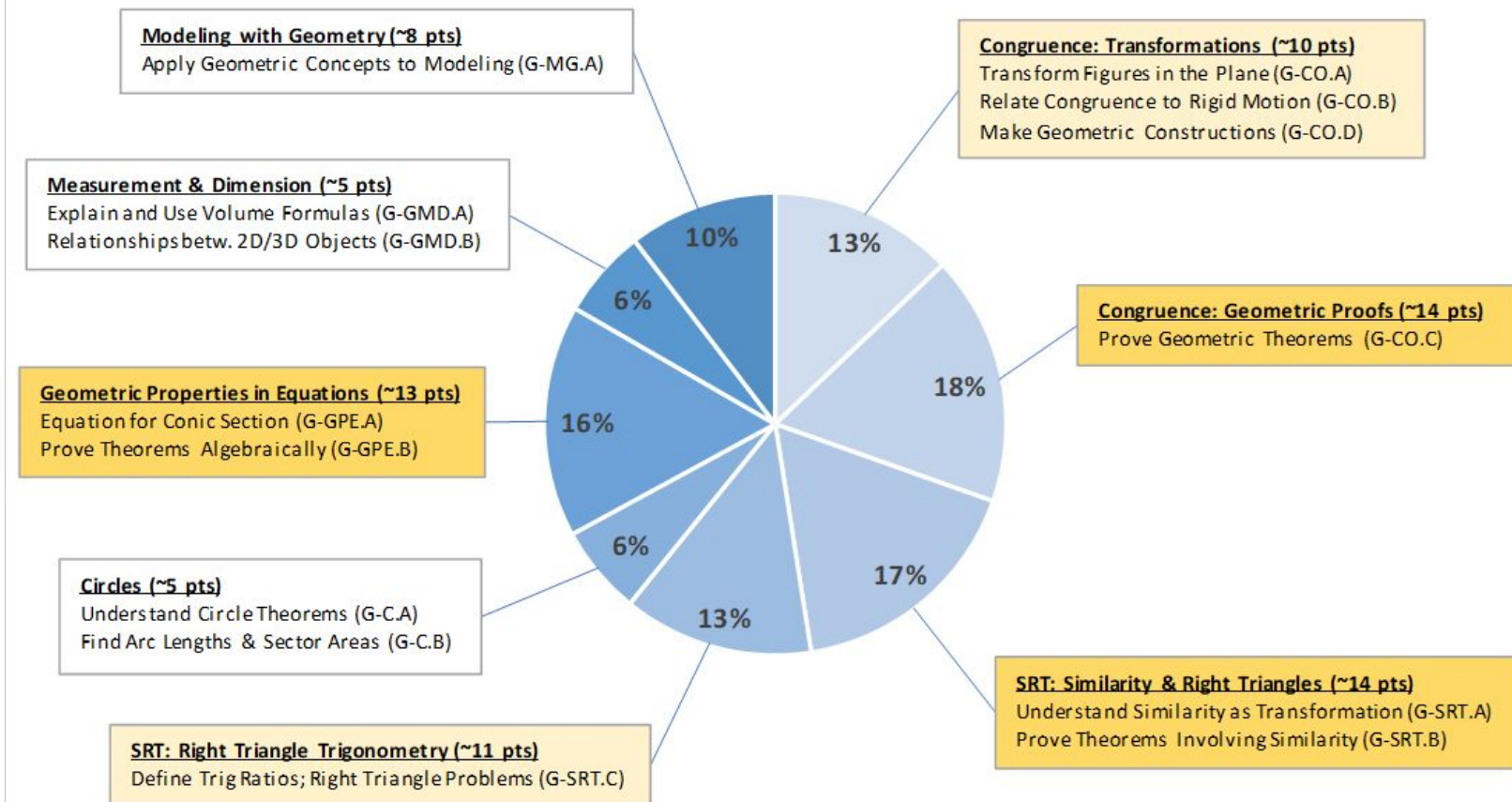
# About the Algebra I exam: Points needed to reach benchmark scores

Based on the conversion chart provided by NYSED for the June 2023 Regents Algebra I exam.



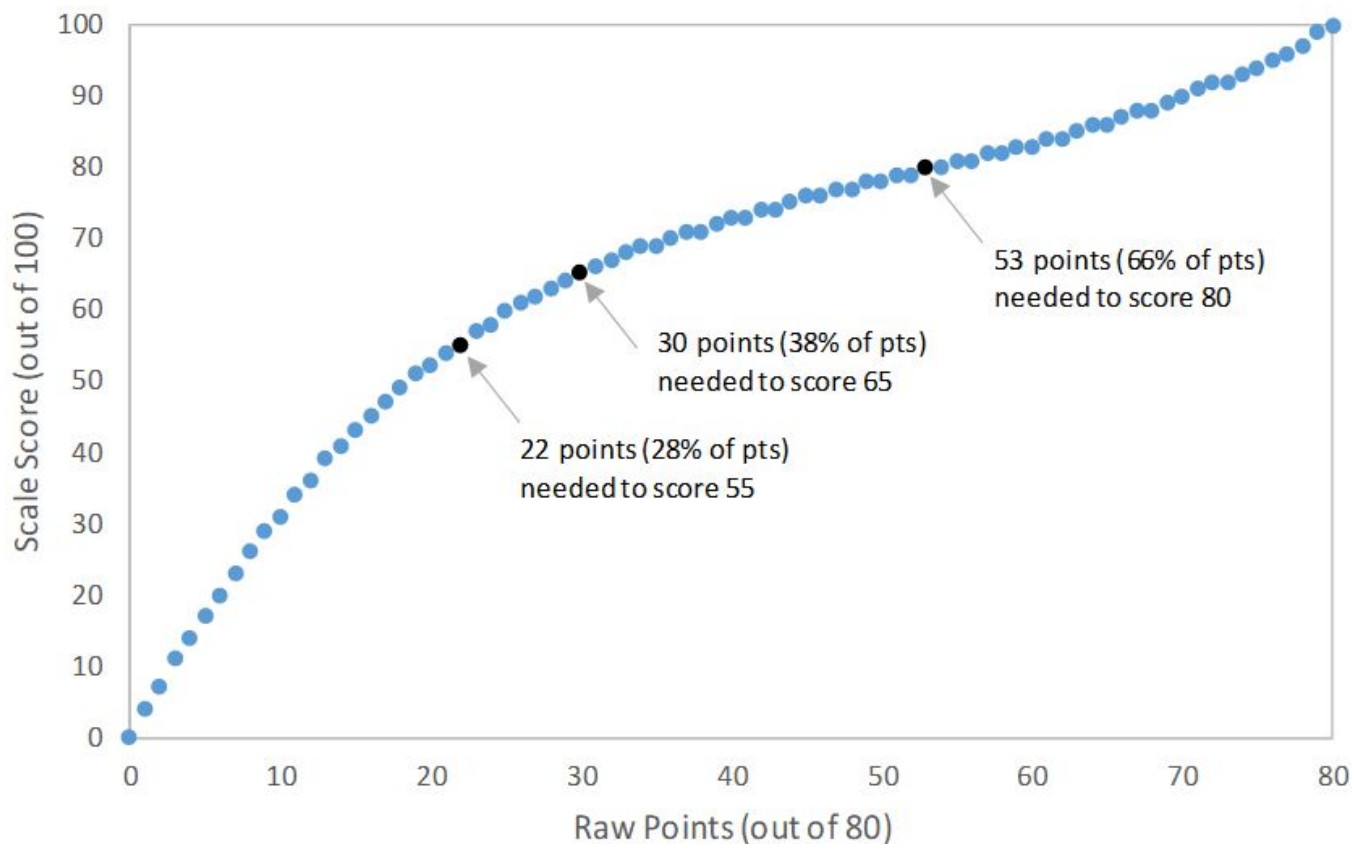
# About the Geometry exam: Average points available in each topic

Pie chart shows average % weight of each topic in the last three June (2019-2023) and last three January (2019-2023) exams. Points are shown in labels.



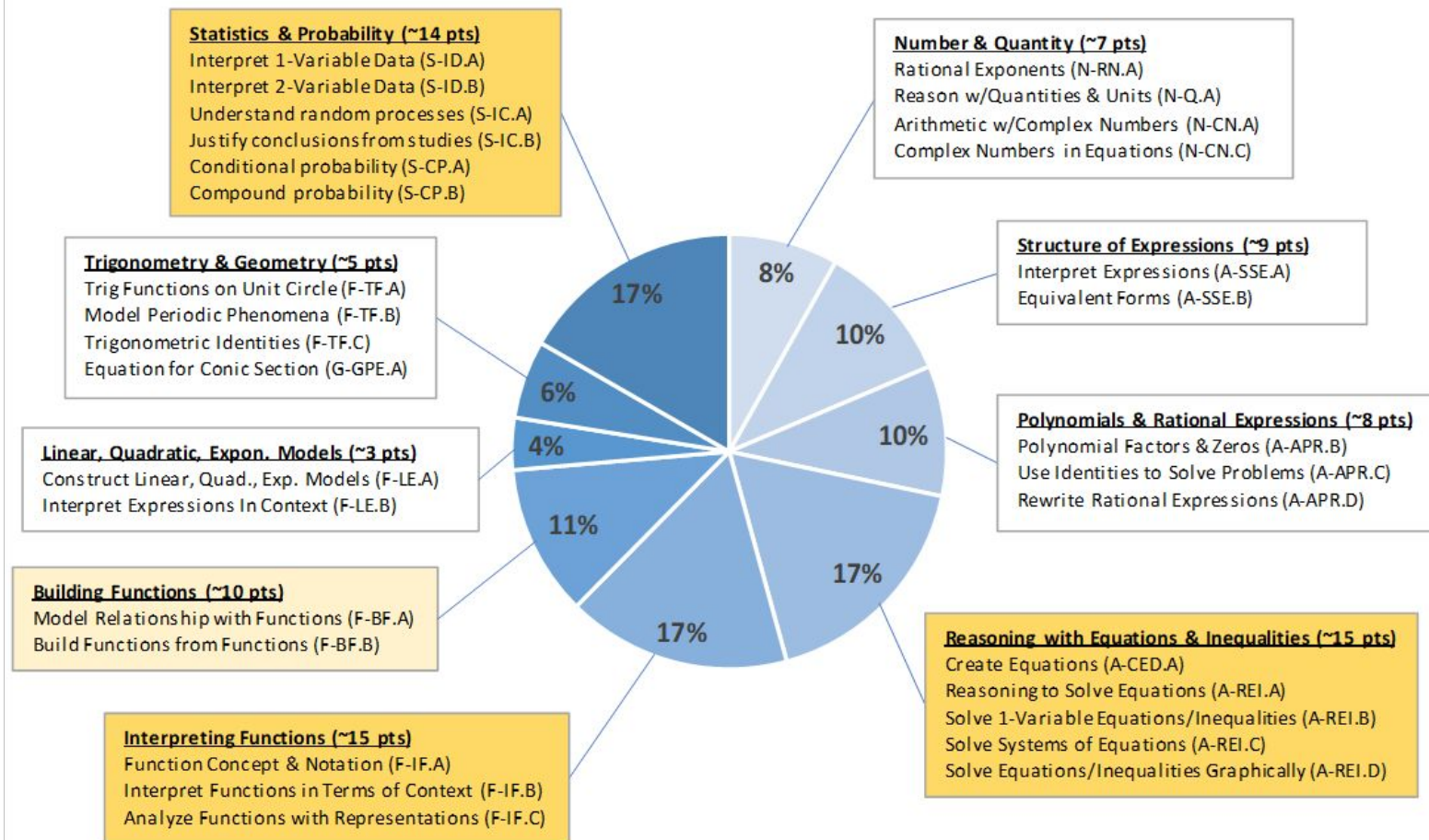
# About the Geometry exam: Points needed to reach benchmark scores

Based on the conversion chart provided by NYSED for the June 2023 Regents Geometry exam.



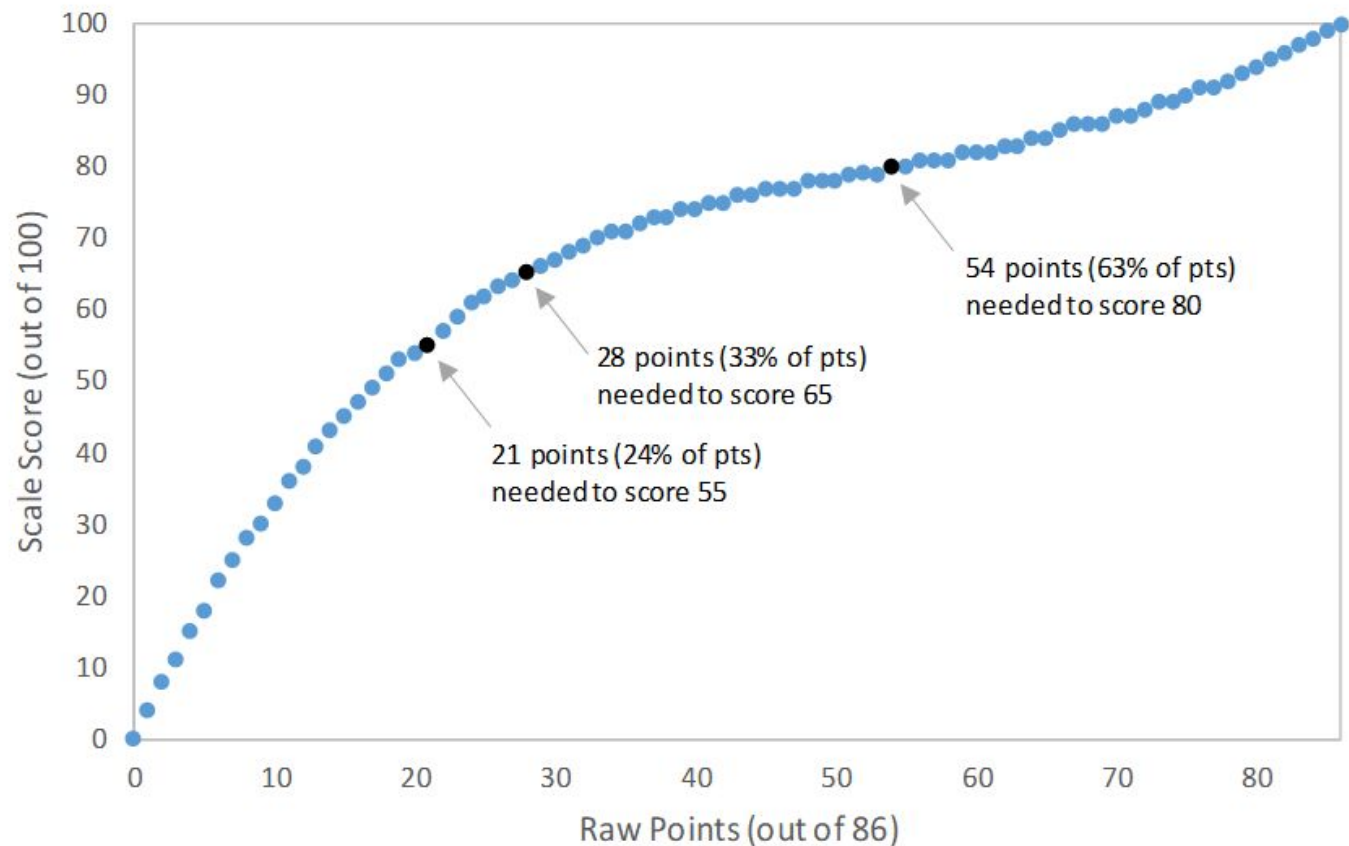
# About the Algebra II exam: Average points available in each topic

Pie chart shows average % weight of each topic in the last three June (2019-2023) and last three January (2019-2023) exams. Points are shown in labels.



# About the Algebra II exam: Points needed to reach benchmark scores

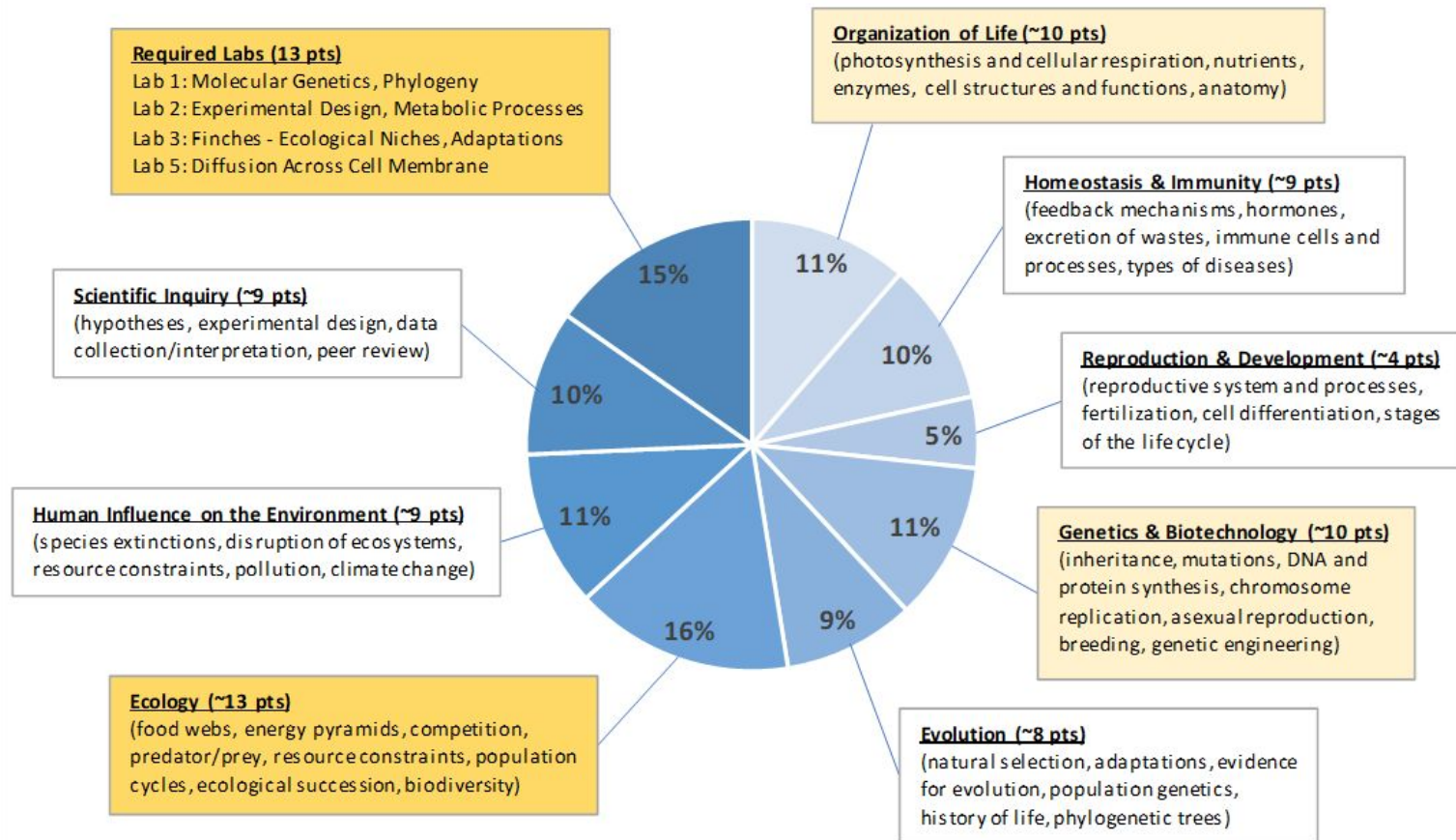
Based on the conversion chart provided by NYSED for the June 2023 Regents Algebra II exam.





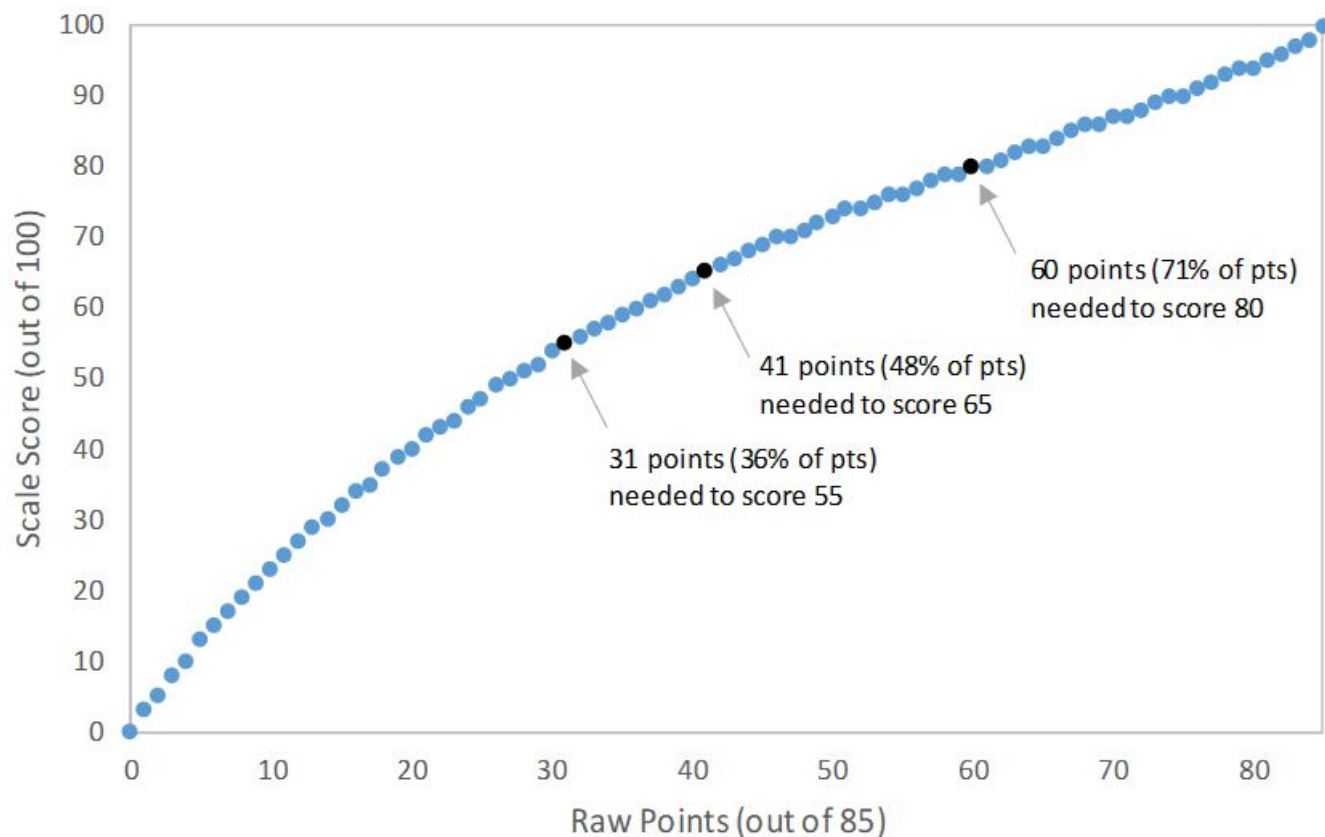
# About the Living Environment exam: Average points available in each topic

Pie chart shows average % weight of each topic in the last three June (2021-2023) and last three January (2019-2023) exams. Points are shown in labels.



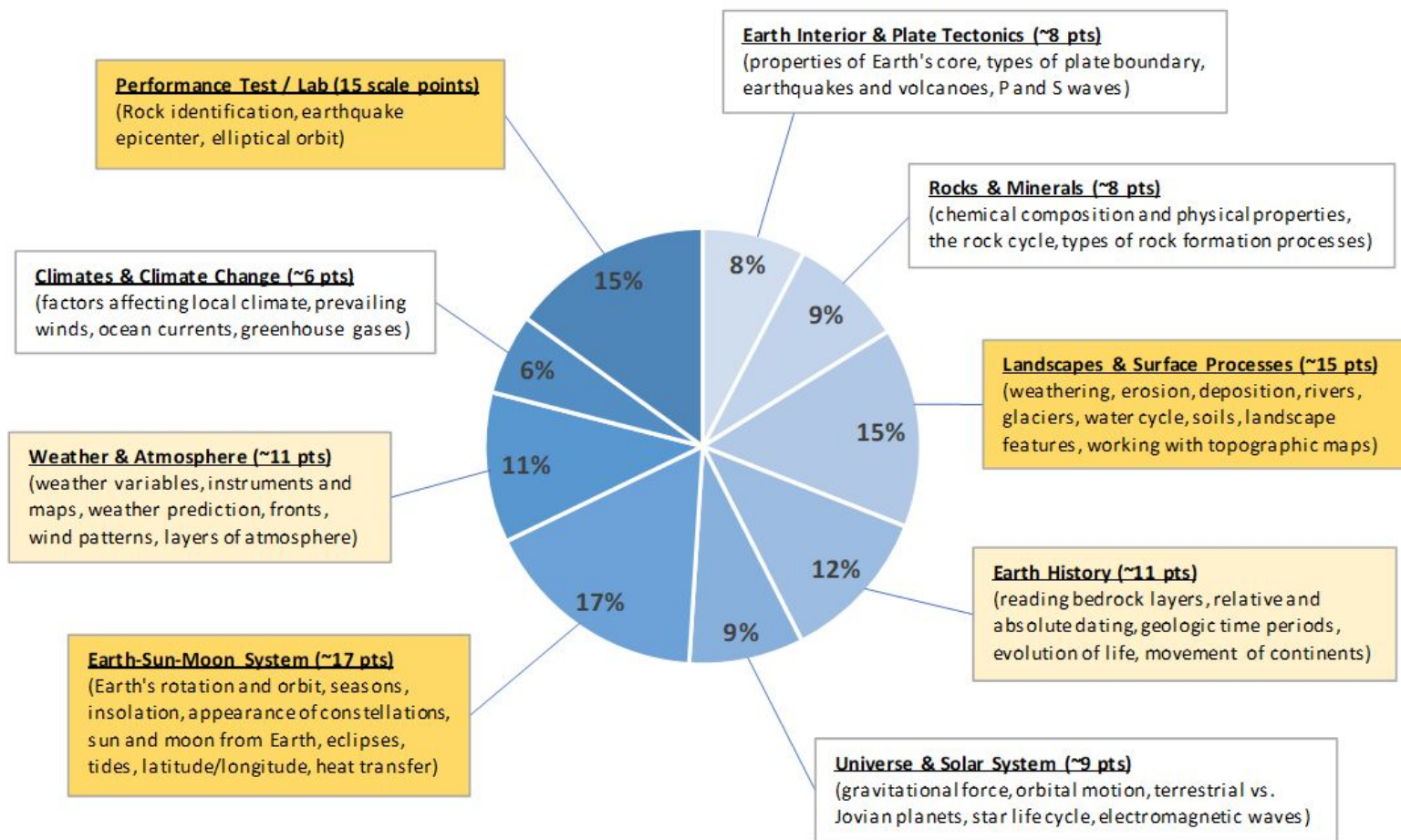
# About the Living Environment exam: Points needed to reach benchmark scores

Based on the conversion chart provided by NYSED for the June 2023 Regents Living Environment exam.



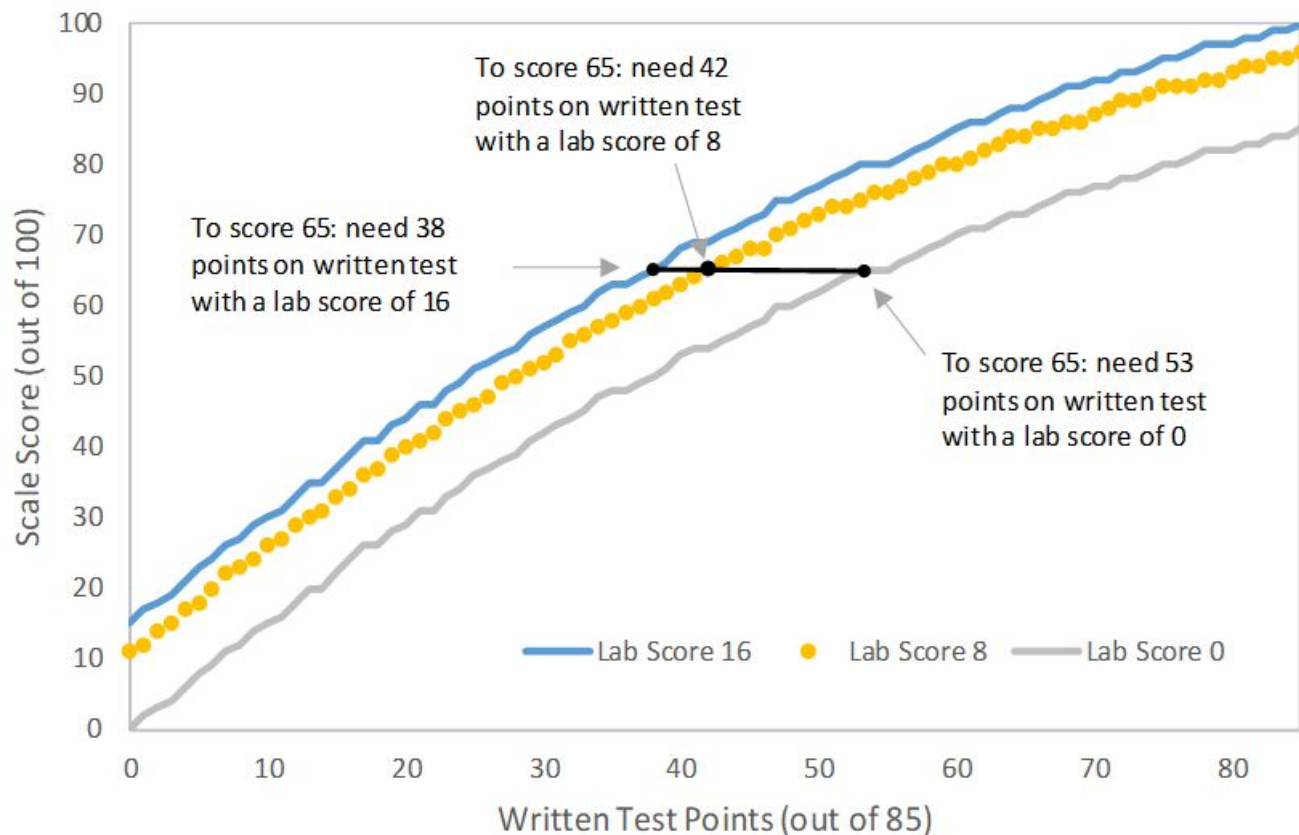
# About the Earth Science exam: Average points available in each topic

Pie chart shows average % weight of each topic in the last four June (2019-2023) and last two January (2020-2023) exams. Points are shown in labels.



# About the Earth Science exam: Points needed to reach benchmark scores

Based on the conversion chart provided by NYSED for the June 2023 Regents Earth Science exam.



How does the Performance Test (lab) affect a student's scale score?

**Lab contributes up to 15 scale points:** in the graph, the vertical distance from the grey line to the blue line is always 15 scale points.

**Lab is curved:** a student who earns half of the available raw points on the lab (8 out of 16) gets two thirds of the scale points contributed by the lab (10 out of 15).

To score 55: written 29 & lab 16 / written 32 & lab 8 / written 43 & lab 0

To score 80: written 53 & lab 16 / written 59 & lab 8 / written 75 & lab 0