



The European DNA Day Essay Contest

**18th Annual European DNA Day Essay and Video
Contest for High School Students**

DNADay 2025

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**Meeting of the European Human Genetics Societies
May 2025**



The European DNA Day Essay Contest

Evolution of the DNADay Essay

2008

- Invitation from ASHG to partner with them in DNADay
- Branch of the Education Committee

2009

- Submission from ESHG Website
www.dnaday.eu



The European DNA Day Essay Contest

Welcome

General Information

Instructions

Memorable Quotes

Downloads

Archives

ESHG Home

DNA DAY

- See the Winners 2015

European DNA Day Essay Contest 2015

8th Annual European DNA Day Essay Contest for High School Students

The winners have been selected!

See this page for all details



The European DNA Day Essay Contest

Evolution of the DNADay Essay Contest

Statistics since the beginning of the DNA Day Essay Contest in 2009 (videos were started in 2018):



2,772
Essays



91
Videos



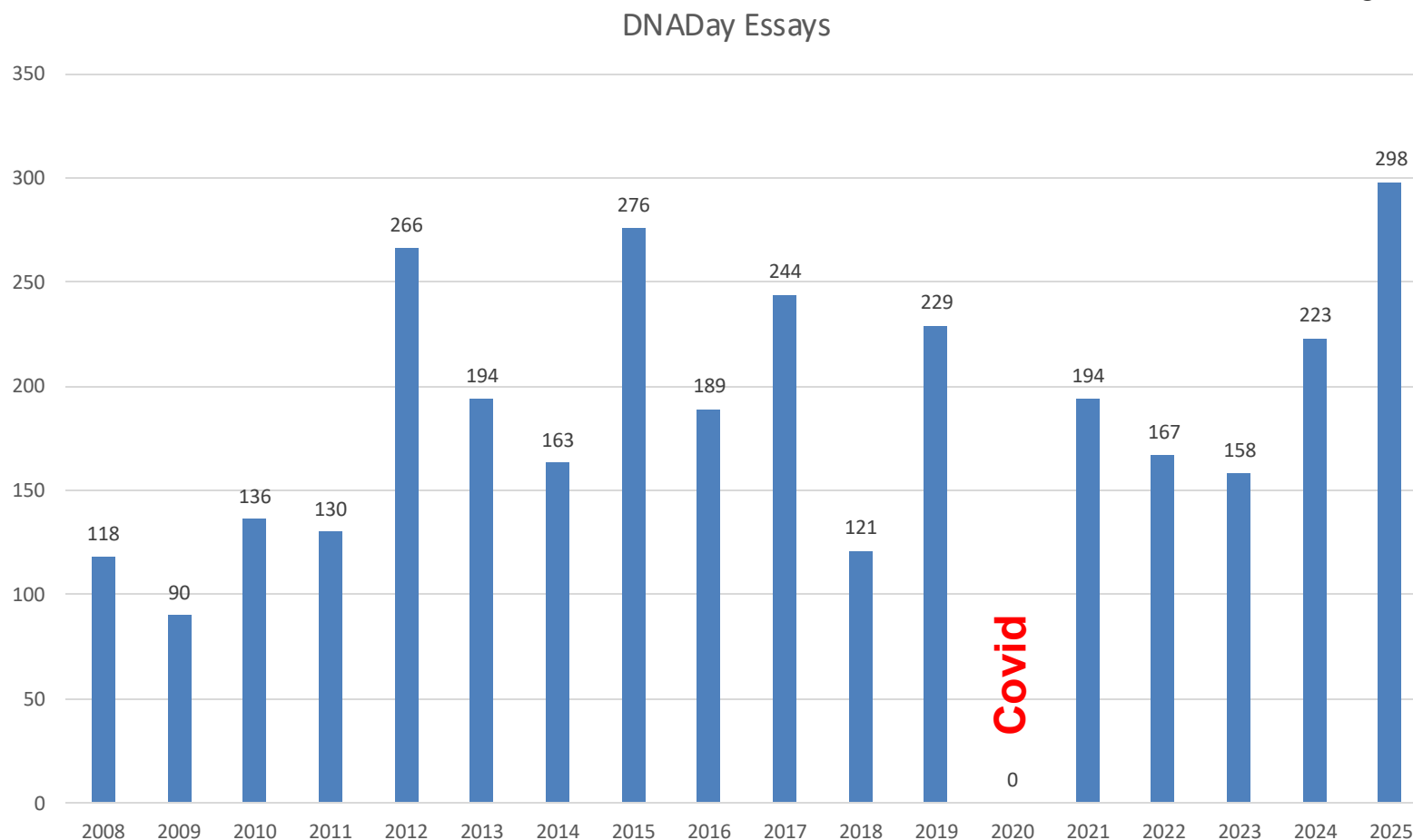
46
Countries



The European DNA Day Essay Contest

Evolution of the DNADay Essay Contest

31 videos





The European DNA Day Essay Contest

Evolution of the DNADay Essay

2008 : Italy (50)

2009 : MZ (33)

2010 : Italy (34)

2011 : Italy (54)

2012 : Italy (57)

2013 : Romania (44)

2014 : Italy (33)

2015 : BH (59)

2016 : Turkey (49)

2017 : Turkey (47)

2018 : Turkey (35)

2019 : Turkey (107)

2020 : -

2021 : Turkey (85)

2022 : Turkey (90)

2023 : Turkey (61)

2024 : Turkey (97)

2025 DNADay Essays : TURKEY (130)

2025 DNADay Videos : TURKEY (8)



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Important Dates

End of November: Submissions opens

April 25: Deadline for the submission to the European Society of Human Genetics

April 25: DNA DAY

April 30 – May 20: An international jury of scientists are judging the submissions

End of May: Essay contest winners will be announced to the public



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What's the 2025 topic?

For many years in the past century, geneticists focussed on isolated populations to discover genetic traits, including lactose intolerance or sickle cell anaemia. Recent advancements in genetic and genomic technologies have enabled the conduction of large-scale studies in human genetics, such as those by the UK Biobank, Estonian Biobank, and FinnGen. However, still do not encompass the full diversity of world populations. Therefore, this year's task is:

Please, discuss the importance of understanding genetic diversity for health and disease. Support your example with specific DNA variants and genes.

Decide:

- **Write a 750 word essay of your own, OR**
- **Make a short video (max. 5 min) of your own**



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Goals of the DNADay

- The essay contest is meant as a learning tool
- To promote knowledge of genetics within Europe
- Challenge students to examine, question and reflect on the importance and social implications of genetic research and its applications
- Essays are expected to contain substantive, well-reasoned arguments

A. Overall accuracy of genetic content (0-7 pts)	B. Use of evidence to support an argument (0-3 pts)	C. Is the essay focused on question? (0-3 pts)	D. Writing quality (clear thesis, composition) (0-5 pts)	E. References and citations (0-2 pts for several high-quality sources)
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Prizes

First Place Winner: EUR 400

In addition, sponsoring teachers of 1st place students will receive **EUR 1,000** to organise a science project.

Second Place Winner: EUR 300

In addition, sponsoring teachers of 2nd place students will receive **EUR 800** to organise a science project.

Third Place Winner: EUR 200

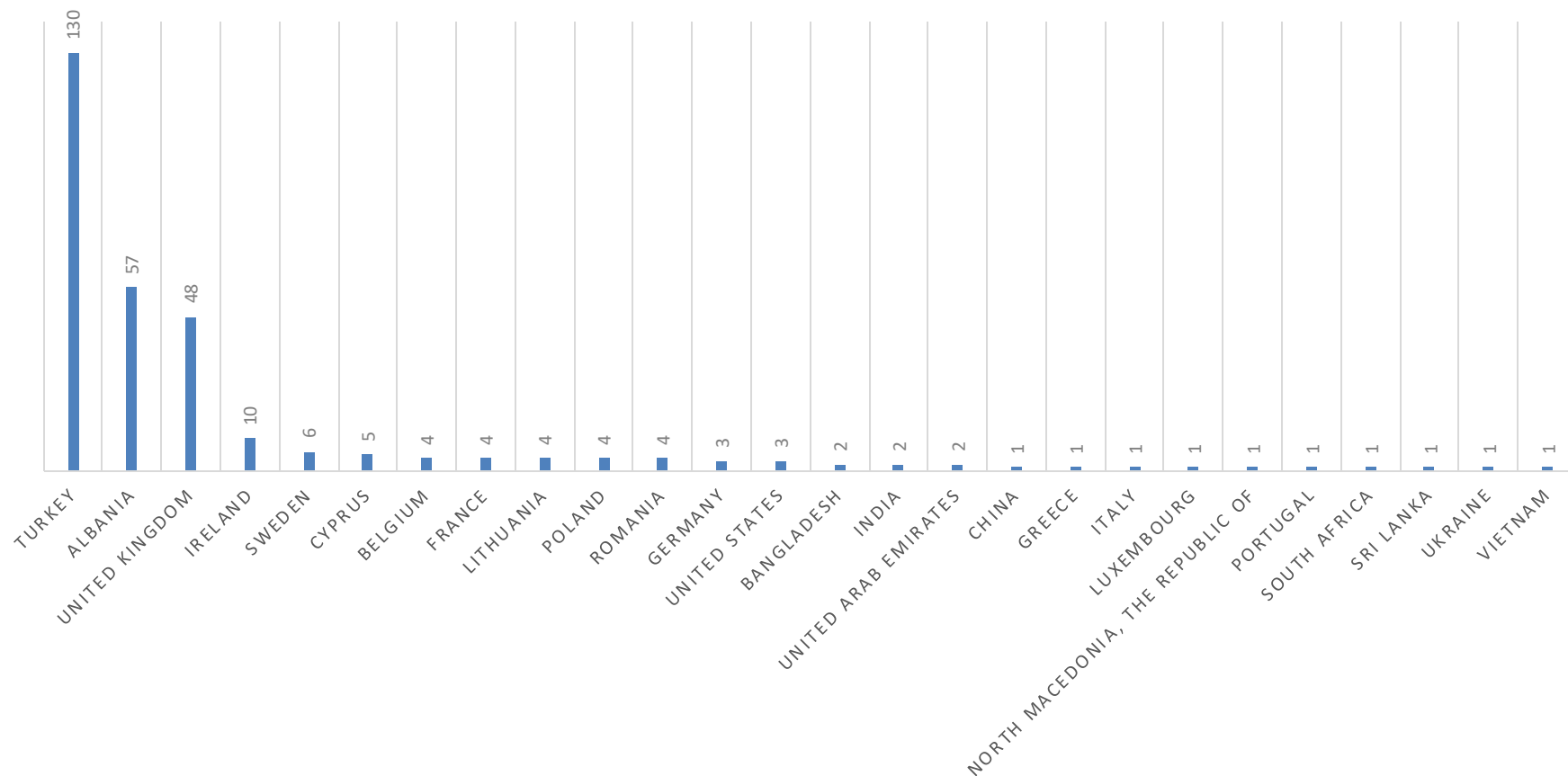
In addition, sponsoring teachers of 3rd place students will receive **EUR 500** to organise a science project.

All participants will receive a certificate of appreciation for their participation in the contest.



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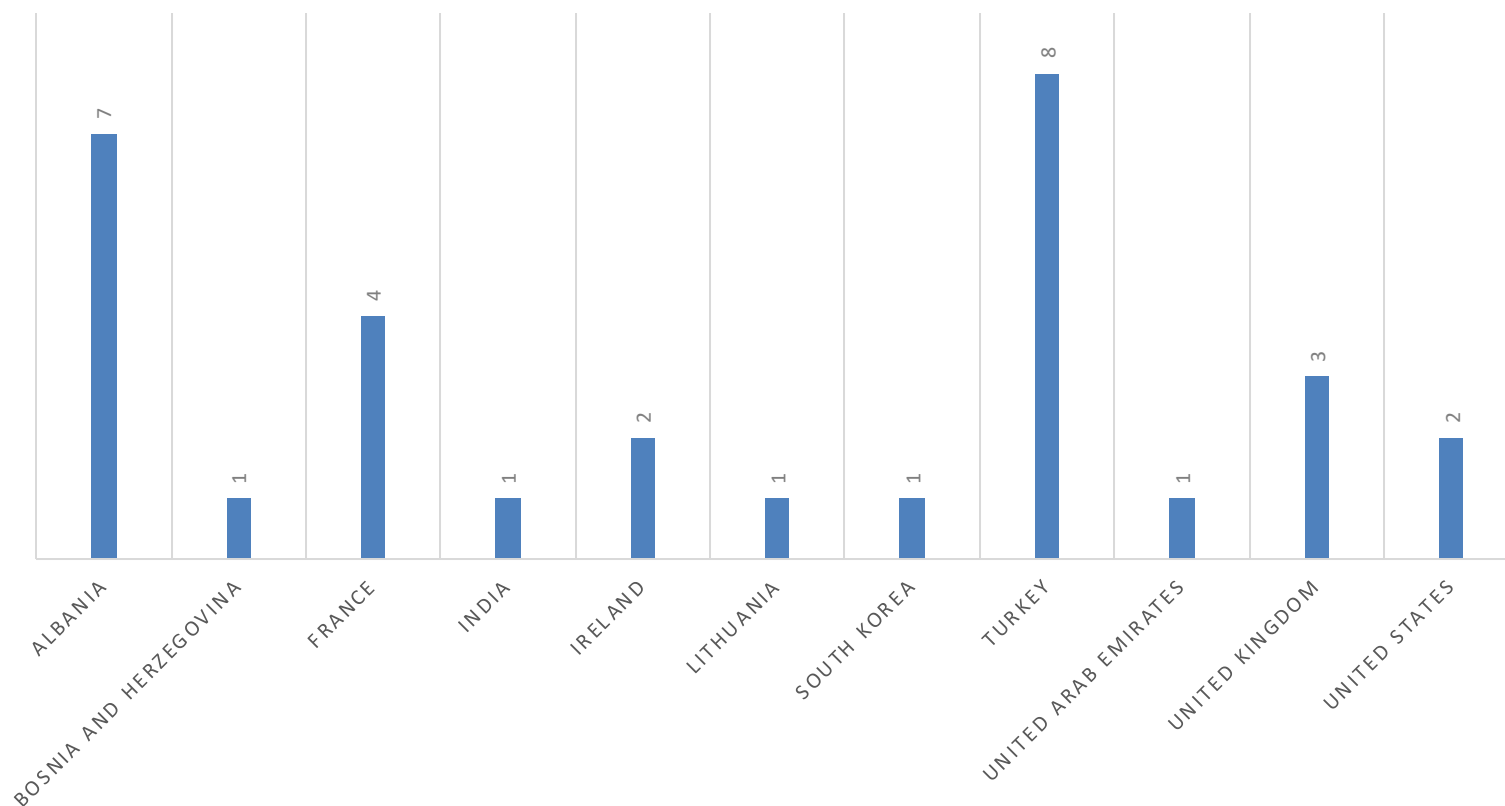
DNADay 2025 « essay »





The European DNA Day Essay Contest

DNADay 2025 « video »





The European DNA Day Essay Contest

DNA Day 2025 // Essay Contest

1st Place: Snigdha Rai (IN)

2nd Place: Mei Bejdo (AL)

3rd Place: Basak Memiguven (TR)

Honorable Mentions: Tuna Kurtoglu (TR), Sarp Sabancilar (TR), Minseo Kim (US), Arwen Shah (IN), Yiğit Jenar Yeşilyurt (TR), Katie Longley (UK)

DNA Day 2025 // Video Contest

1st Place: Tanush Gupta (UK)

1st Place: Dakyung Yoon (KR)

3rd Place: Jaime Chan (UK)

Honorable Mentions: Sahasra Cheekati (US), Tudor Neacsu (IE), Charlene Cheuk Lam Kwan (UK), Pranay Mathur (AE), Parid Todri (AL)



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Thanks for your attention