

© International Baccalaureate Organization 2025

All rights reserved. No part of this product may be reproduced in any form or by any electronic or mechanical means, including information storage and retrieval systems, without the prior written permission from the IB. Additionally, the license tied with this product prohibits use of any selected files or extracts from this product. Use by third parties, including but not limited to publishers, private teachers, tutoring or study services, preparatory schools, vendors operating curriculum mapping services or teacher resource digital platforms and app developers, whether fee-covered or not, is prohibited and is a criminal offense.

More information on how to request written permission in the form of a license can be obtained from <https://ibo.org/become-an-ib-school/ib-publishing/licensing/applying-for-a-license/>.

© Organisation du Baccalauréat International 2025

Tous droits réservés. Aucune partie de ce produit ne peut être reproduite sous quelque forme ni par quelque moyen que ce soit, électronique ou mécanique, y compris des systèmes de stockage et de récupération d'informations, sans l'autorisation écrite préalable de l'IB. De plus, la licence associée à ce produit interdit toute utilisation de tout fichier ou extrait sélectionné dans ce produit. L'utilisation par des tiers, y compris, sans toutefois s'y limiter, des éditeurs, des professeurs particuliers, des services de tutorat ou d'aide aux études, des établissements de préparation à l'enseignement supérieur, des fournisseurs de services de planification des programmes d'études, des gestionnaires de plateformes pédagogiques en ligne, et des développeurs d'applications, moyennant paiement ou non, est interdite et constitue une infraction pénale.

Pour plus d'informations sur la procédure à suivre pour obtenir une autorisation écrite sous la forme d'une licence, rendez-vous à l'adresse <https://ibo.org/become-an-ib-school/ib-publishing/licensing/applying-for-a-license/>.

© Organización del Bachillerato Internacional, 2025

Todos los derechos reservados. No se podrá reproducir ninguna parte de este producto de ninguna forma ni por ningún medio electrónico o mecánico, incluidos los sistemas de almacenamiento y recuperación de información, sin la previa autorización por escrito del IB. Además, la licencia vinculada a este producto prohíbe el uso de todo archivo o fragmento seleccionado de este producto. El uso por parte de terceros —lo que incluye, a título enunciativo, editoriales, profesores particulares, servicios de apoyo académico o ayuda para el estudio, colegios preparatorios, desarrolladores de aplicaciones y entidades que presten servicios de planificación curricular u ofrezcan recursos para docentes mediante plataformas digitales—, ya sea incluido en tasas o no, está prohibido y constituye un delito.

En este enlace encontrará más información sobre cómo solicitar una autorización por escrito en forma de licencia: <https://ibo.org/become-an-ib-school/ib-publishing/licensing/applying-for-a-license/>.

Geography

Higher level and standard level

Paper 1 – resource booklet

11 November 2025

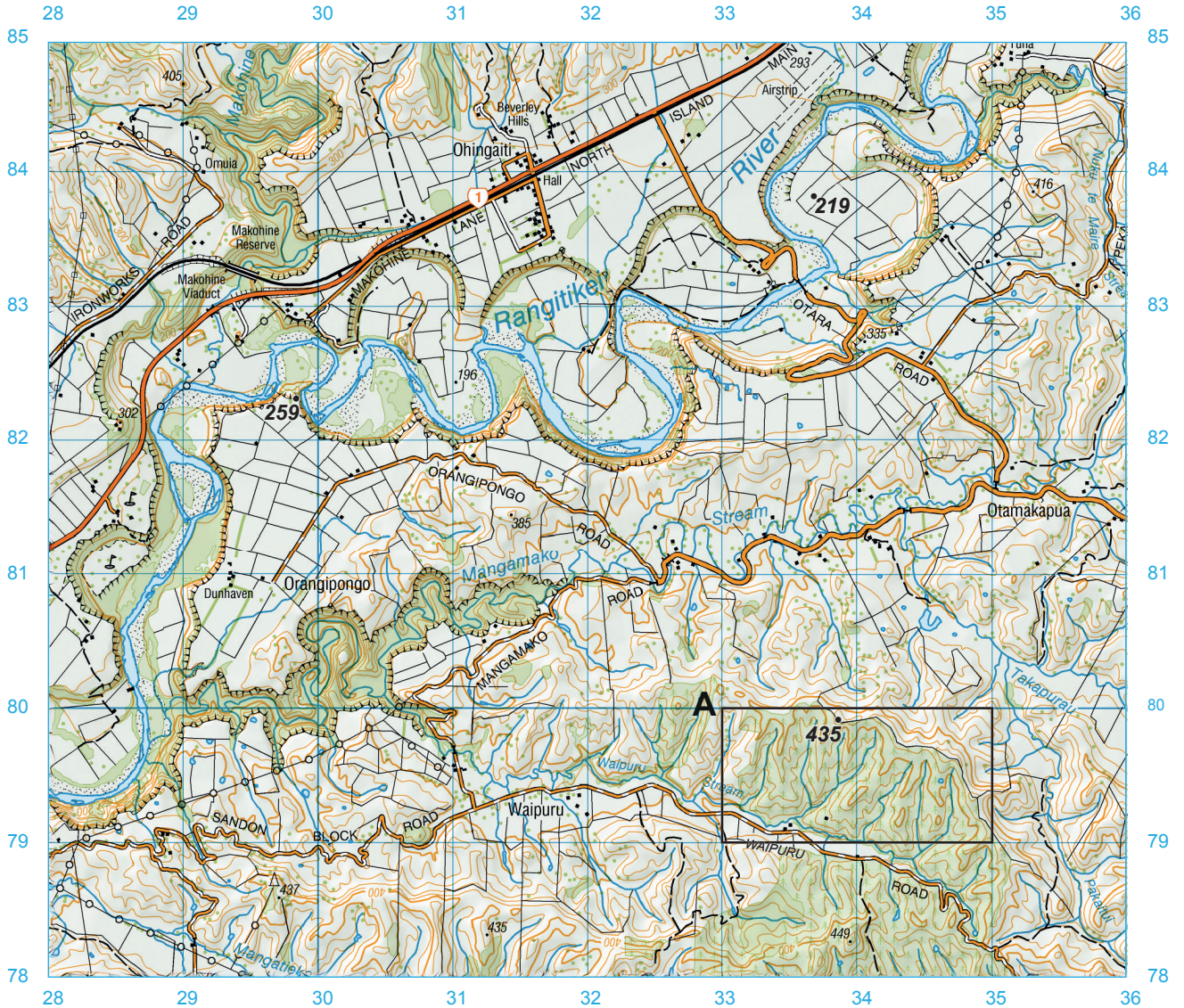
Zone A afternoon | **Zone B** afternoon | **Zone C** afternoon

Instructions to candidates

- Do not open this booklet until instructed to do so.
- This booklet accompanies paper 1.








Option A — Freshwater

1. The topographical map shows a small section of the Rangitīkei River in New Zealand. The scale of the map is 1:50 000 and the contour interval is 20 metres.

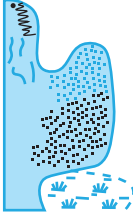










Key:


Relief features

-  Index contour
-  Intermediate contours
-  Spot height in metres
-  Cliff, terrace, slip
-  Rock outcrops
-  Stopbank, cutting
-  Embankment or causeway



Water features

-  Coastal rocks
-  Shoal or reef
-  Sand and mud
-  Sand
-  Shingle
-  Swamp
-  Watercourse, drain
-  Canal; large, small
-  Stream disappearing into ground






Vegetation features

-  Native forest






Railways

-  Double or multiple track
-  Single track

Roads and tracks

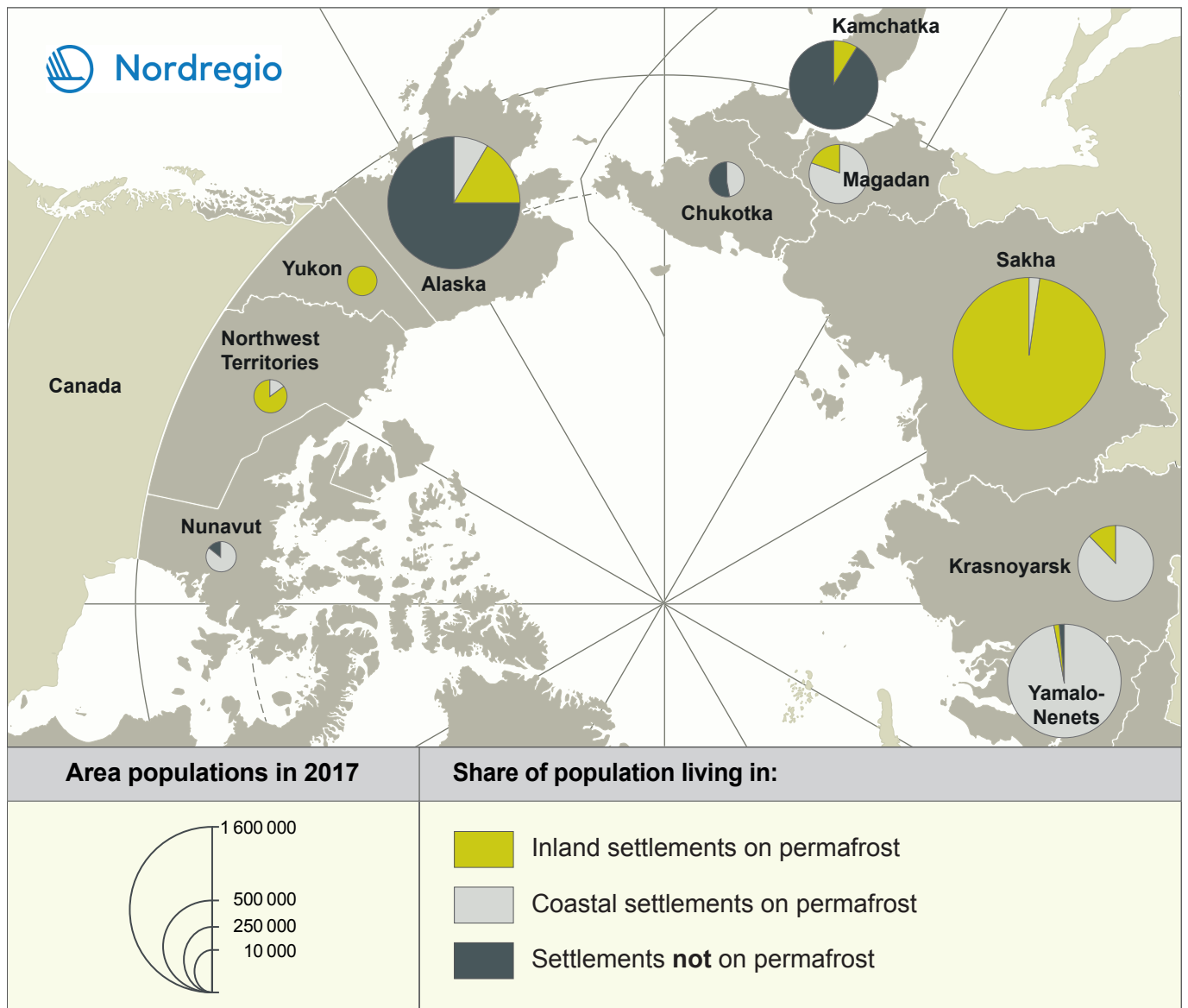
-  State highway
-  Two lanes (includes passing lanes)
-  Narrow road
-  Road sealed
-  Surface metalled

Miscellaneous

-  Residential area
-  Large buildings
-  Isolated building
-  Golf course
-  Mast, tower, wind machine or wind turbine

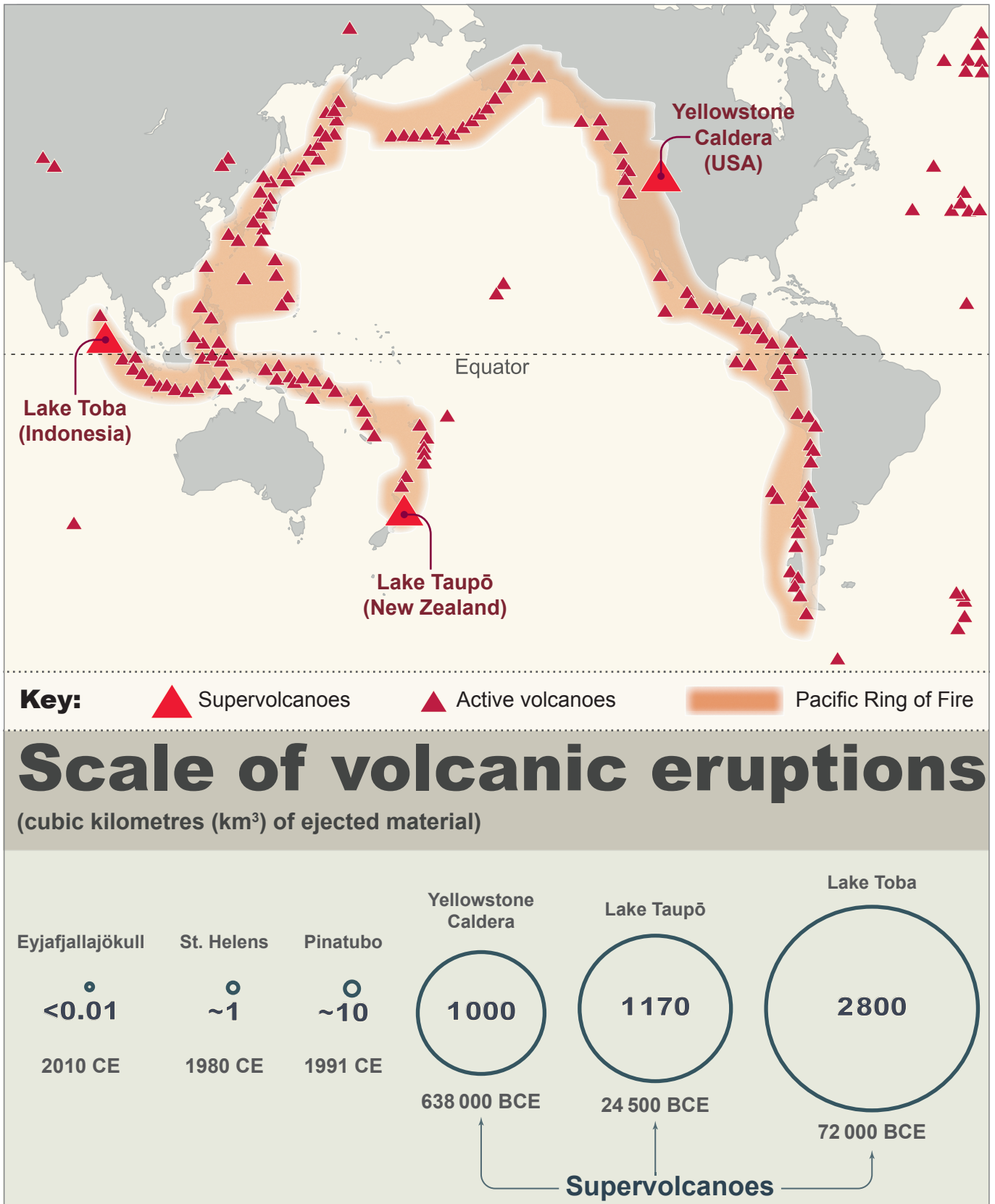
Option C — Extreme environments

5. The map shows the populations living on permafrost in different Arctic areas in 2017.



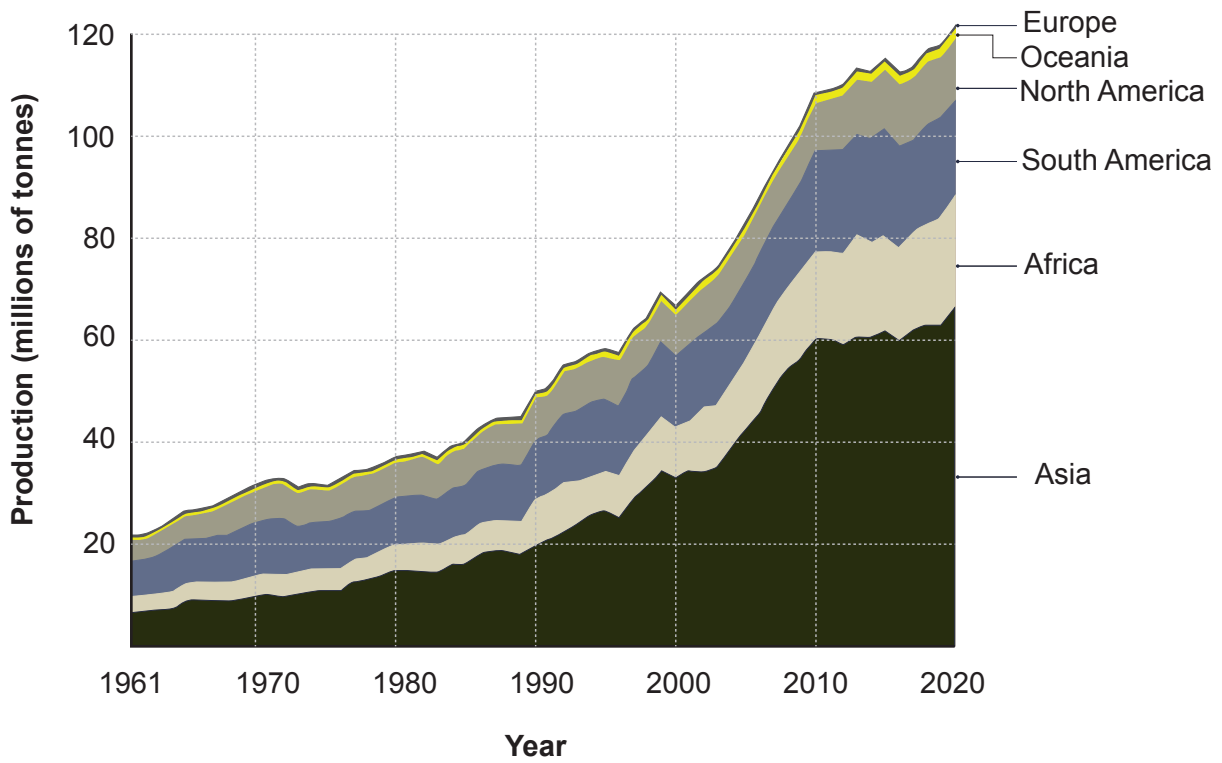
Option D — Geophysical hazards

- 7. The map shows the distribution of active volcanoes and the amount of material ejected by past volcanic eruptions.



Option F — Food and health

11. The graph shows banana production by continent from 1961 to 2020.



Disclaimer:

Content used in IB assessments is taken from authentic, third-party sources. The views expressed within them belong to their individual authors and/or publishers and do not necessarily reflect the views of the IB. Any trademarks™ or registered® trademarks included are used for illustrative purposes only, and use does not imply any affiliation with or endorsement by the International Baccalaureate.

References:

1. This work is based on/includes Toitū Te Whenua Land Information New Zealand data which are licensed by Toitū Te Whenua Land Information New Zealand for re-use under the Creative Commons Attribution 4.0 International licence <https://creativecommons.org/licenses/by/4.0/>.
5. Nordregio. Eeva Turunen. 2019. Source adapted.

Data source: Nordregio's estimates based on data from National Statistical Institutes, Alaska: Alaska Department of Labor and Workforce Department.

Permafrost extent from Brown, J., O. Ferrians, J. A. Heginbottom, and E. Melnikov (2002) *Circum-Artic Map of Permafrost and Ground Ice Conditions, Version 2*. Boulder, Colorado USA. NSIDC: National Snow and Ice Data Center [Accessed 4 January 2019].
7. RIA Novosti, 2010. *Самые опасные вулканы в мире*. [online] Available at: <https://ria.ru/20100420/224715668.html> [Accessed 1 October 2024]. Source adapted.
11. Food and Agriculture Organization of the United Nations (2025) – with major processing by Our World in Data. “Banana production – UN FAO” [dataset]. Food and Agriculture Organization of the United Nations, “Production: Crops and livestock products” [original data]. Retrieved October 1, 2024 from <https://archive.ourworldindata.org/20251014-161652/grapher/banana-production-by-region.html> (archived on October 14, 2025). Source adapted.