



Actividades sobre gráficos estadísticos en libros de texto chilenos de matemática de séptimo y octavo de Educación Básica [

2023

text (article)

Analítica

Nowadays, statistics and probability appear frequently in different contexts of everyday life, which makes it necessary to train future citizens, from the first years of compulsory education, to interact effectively with this information. For this reason, in this research, the activities proposed in the statistics and probability units in the seventh and eighth-year textbooks of Basic Education in public and private editions were analyzed, identifying various aspects of them, such as type of statistical graph, reading level, level of semiotic complexity, type of task and type of context. A qualitative methodology based on the interpretive paradigm was used. A total of 100 activities and 249 tasks were analyzed, in which a predominance of the bar graph is concluded, reading level 2 (reading between data), semiotic complexity level 3 (representation of data distribution), type tasks justify, and personal context. Regarding the contents and general objectives that must be presented in both texts, public and private education, differences are described about how the proposed activities are addressed

Nowadays, statistics and probability appear frequently in different contexts of everyday life, which makes it necessary to train future citizens, from the first years of compulsory education, to interact effectively with this information. For this reason, in this research, the activities proposed in the statistics and probability units in the seventh and eighth-year textbooks of Basic Education in public and private editions were analyzed, identifying various aspects of them, such as type of statistical graph, reading level, level of semiotic complexity, type of task and type of context. A qualitative methodology based on the interpretive paradigm was used. A total of 100 activities and 249 tasks were analyzed, in which a predominance of the bar graph is concluded, reading level 2 (reading between data), semiotic complexity level 3 (representation of data distribution), type tasks justify, and personal context. Regarding the contents and general objectives that must be presented in both texts, public and private education, differences are described about how the proposed activities are addressed

<https://rebiunoda.pro.baratznet.cloud:28443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMzYwMzE0MTQ>

Título: Actividades sobre gráficos estadísticos en libros de texto chilenos de matemática de séptimo y octavo de Educación Básica [electronic resource].]

Editorial: 2023

Tipo Audiovisual: Libro de texto Educación Básica estadística gráficos estadísticos textbooks Primary Education statistics statistical graphs

Documento fuente: Revista Electrónica Diálogos Educativos, ISSN 0718-1310, Vol. 20, N°. 40-41, 2023, pags. 41-60

Nota general: application/pdf

Restricciones de acceso: Open access content. Open access content star

Condiciones de uso y reproducción: LICENCIA DE USO: Los documentos a texto completo incluidos en Dialnet son de acceso libre y propiedad de sus autores y/o editores. Por tanto, cualquier acto de reproducción, distribución, comunicación pública y/o transformación total o parcial requiere el consentimiento expreso y escrito de aquéllos. Cualquier enlace al texto completo de estos documentos deberá hacerse a través de la URL oficial de éstos en Dialnet. Más información: <https://dialnet.unirioja.es/info/derechosOAI> | INTELLECTUAL PROPERTY RIGHTS STATEMENT: Full text documents hosted by Dialnet are protected by copyright and/or related rights. This digital object is accessible without charge, but its use is subject to the licensing conditions set by its authors or editors. Unless expressly stated otherwise in the licensing conditions, you are free to linking, browsing, printing and making a copy for your own personal purposes. All other acts of reproduction and communication to the public are subject to the licensing conditions expressed by editors and authors and require consent from them. Any link to this document should be made using its official URL in Dialnet. More info: <https://dialnet.unirioja.es/info/derechosOAI>

Lengua: Spanish

Enlace a fuente de información: Revista Electrónica Diálogos Educativos, ISSN 0718-1310, Vol. 20, N°. 40-41, 2023, pags. 41-60

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es