

## Accesibilidad en sitios web del Ministerio de Educación de Chile [

2019

text (article)

Analítica

This cross-sectional, descriptive-quantitative research, aims to analyse chilean policies and regulations that guides web designs to ensure a level of accessibility according to society. There are laws such as 20.422 that establish rights for people with disabilities, decree No. 1 of June 2015 which approves the technical regulation systems and websites of the organs of the state administration, and a National Disability Service guide to web accessibility, updated in 2017, establishes the AA level as a requirement for government websites, elaborated based on the web content accessibility guidelines (WCAG) 2.0 of the World Wide Web Consortium (W3C). Based on these references and regulations, informative and educational support home pages developed by the ministry of education and regularly used by teachers, students, parents and general public, were evaluated using specialized automatic tools such as TAW and Examinator. All of them were found to be inaccessible sites, being the most recurrent weaknesses the absence of alternative texts in images, videos or other elements which demands it and unclear links for assertives navigations, basic requirements for accessibility. These preliminary evaluation results, show deficiencies in the design that is not in accordance with a Universal Design or Design for All that seeks to satisfy the information needs of all users independent of their physical, motor and / or intellectual abilities, in addition to complying with the legislation in force in Chile on web accessibility

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## Editorial: 2019

**Tipo Audiovisual:** acceso a la información educación evaluación de recursos internet access to information education resource evaluation internet

**Documento fuente:** Tendencias pedagógicas, ISSN 1133-2654, Nº 33, 2019 (Ejemplar dedicado a: Interculturalidad, comunidad y escuela), pags. 99-116

Nota general: application/pdf

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## Lengua: Spanish

**Enlace a fuente de información:** Tendencias pedagógicas, ISSN 1133-2654, Nº 33, 2019 (Ejemplar dedicado a: Interculturalidad, comunidad y escuela), pags. 99-116

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