# Discovering Education Research through ERIC

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### Webinar agenda



- Overview of ERIC.ed.gov
- Types of sources that ERIC indexes
- Fields and controlled vocabularies in ERIC
- Best practices for conducting searches
- Why eric.ed.gov versus a third-party provider?
- How to use the API to help conduct searches
- Resources
- Questions?



# Overview of eric.ed.gov



### Overview of ERIC.ed.gov

ERIC is a free online database of education research. It includes journals, grey literature, and an archive of Department of Education work.

https://eric.ed.gov



PUBLICATION DATE	
In 2021	0
Since 2020	14
Since 2017 (last 5 years)	123
Since 2012 (last 10 years)	392
Since 2002 (last 20 years)	1204

DESCRIPTOR		
Federal Legislation	609	
Elementary Secondary Education	398	
Academic Achievement	344	
Higher Education	277	
School Districts	264	
<u>Accountability</u>	260	
Educational Legislation	258	
<u>Grants</u>	249	
Federal Aid	232	
Educational Improvement	223	
<u>Disabilities</u>	216	
More ▼		

SOURCE	
US Department of Education	840
Office of Education, US	282
Office of Planning,	88
Office of English Language	51
Office of Special Education	41
Office of Postsecondary	25
Office of Vocational and	24
Federal Student Aid, US	21
Office for Civil Rights, US	21

#### Collection

Thesaurus

source:"US Department of Education

☐ Peer reviewed only ☐ Full text available on ERIC

Advand Search

Search Tips

Showing 1 to 15 of 1,489 results Save | Export

Download full text

Download full text

Download full text

Notes FAQ Contact Us

#### U.S. Department of Education FY 2019 Annual Performance Report and FY 2021 Annual Performance Plan

US Department of Education, 2020

As a precursor to this annual report, in February 2018, the Department of Education (the Department) issued its "U.S. Department of Education Strategic Plan for Fiscal Years 2018-22" (Strategic Plan). The Strategic Plan establishes four broad, overarching goals--one goal each in the areas of K-12 education, postsecondary education and...

Descriptors: Public Agencies, Federal Government, Strategic Planning, Institutional Mission

#### FERPA & Coronavirus Disease 2019 (COVID-19): Frequently Asked Questions (FAQs)

US Department of Education, 2020

The Department of Education's Student Privacy Policy Office (SPPO) prepared this document to assist school officials working with public health officials in managing public health issues related to coronavirus disease 2019 (COVID-19), while protecting the privacy of students' education records. Understanding the Family Educational Rights and...

Descriptors: Educational Legislation, Parent Rights, Privacy, Student Records

#### Questions and Answers on Providing Services to Children with Disabilities during the Coronavirus Disease 2019 Outbreak

US Department of Education, 2020

The Centers for Disease Control and Prevention (CDC) is responding to an outbreak of respiratory disease caused by a new coronavirus named coronavirus disease 2019 (COVID-19). The CDC has issued interim guidance to help administrators of public and private childcare programs and K-12 schools plan for and prevent the spread of COVID-19 among

Descriptors: Elementary Secondary Education, Disease Control, Health Promotion, Planning

#### U.S. Department of Education FY 2018 Annual Performance Report and FY 2020 Annual Performance Plan

US Department of Education, 2019

A great education is the key to unlocking personal potential to succeed in careers and to lead a meaningful life. Accordingly, education is best addressed by those closest to students--parents and teachers. The proper Federal

role in education should be to come alongside teachers, parents, and students in ensuring every student has opportunities...

Descriptors: Public Agencies, Federal Government, Strategic Planning, Institutional Mission



### Mission of ERIC

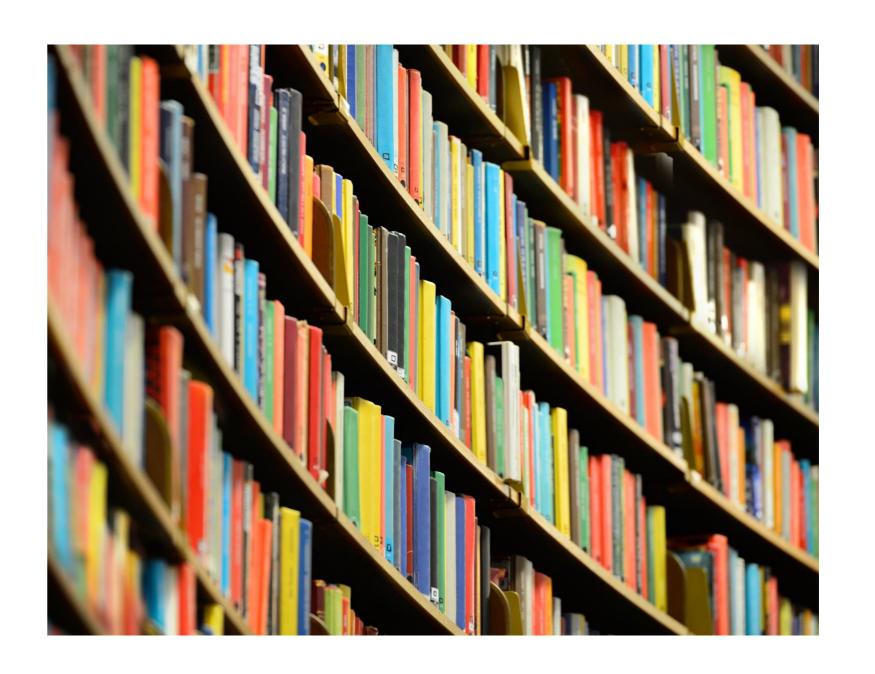
ERIC's mission is to select, index, and make quality education research widely available and searchable through a user-friendly website. This supports the mission of IES to provide scientific evidence on which to ground education practice and policy and to share this information in formats that are useful and accessible to educators, parents, policymakers, researchers, and the public.





### **Basic Collection Statistics**

- Currently 1.9 million citations in ERIC. 463,000 have free full text immediately available
- ERIC is widely used: In 2021, users conducted more than 23 million searches on the ERIC website and downloaded 9.6 million full-text articles from the full collection





# Types of sources that ERIC indexes



### **ERIC Selection Policy**

- Establishes collection development goals that define the vision and priorities for meeting the information needs of ERIC's key audiences.
- Defines ERIC's selection standard and criteria to ensure the inclusion of high-quality, rigorous and relevant research.
- Communicates ERIC's policy on the preservation of content to support research.

https://eric.ed.gov/?selection

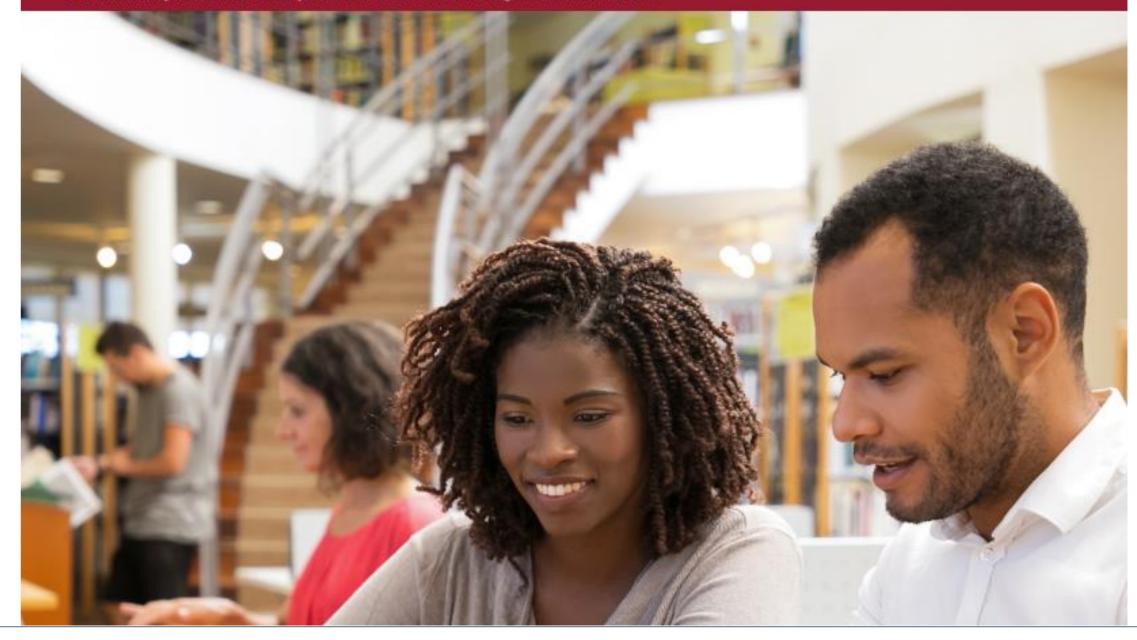


### **ERIC Selection Policy**

March 2022

Education Resources Information Center (ERIC)

A Publication of the National Center for Education Evaluation and Regional Assistance at IES





### Collection goals

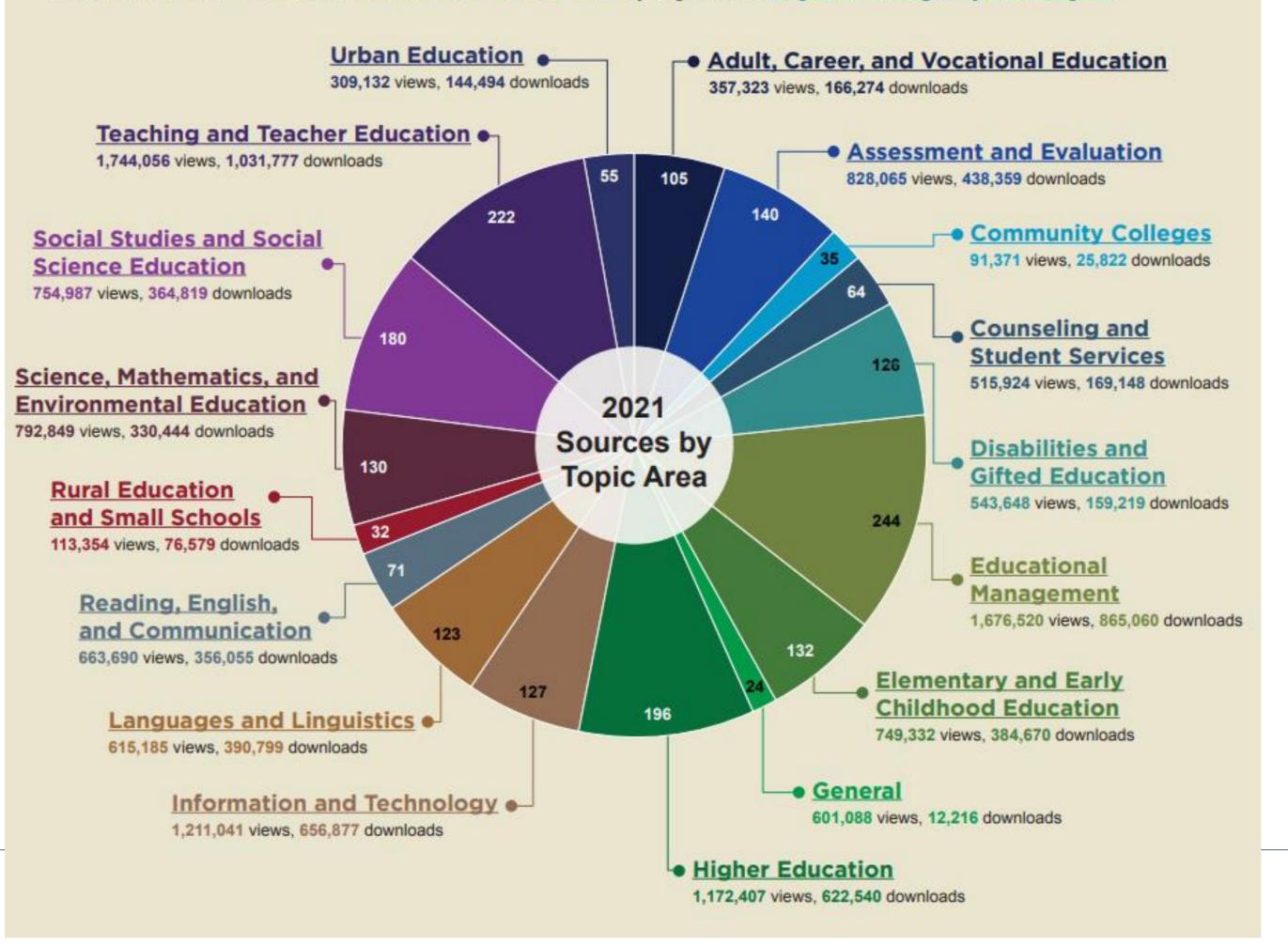
ERIC's collection development is supported by five overarching goals:

- Assure each approved source produces education research and is relevant to one or more of the topic areas in the IES authorizing legislation.
- Increase the number of peer reviewed, full-text sources indexed in ERIC.
- Increase the number of rigorous and relevant non-peer-reviewed, full-text materials from non-journal sources such as think tanks, institutional repositories, research organizations, state and district research offices, and technical assistance providers.
- Limit citation-only indexing to those materials that, while not available full text, are among the most rigorous and relevant to contemporary issues in education policy or practice.
- Prioritize sources with content including participants in the United States



### Types of sources that ERIC indexes

ERIC's 1.8 million education-related resources are categorized by the 16 education topic areas established in the IES authorizing legislation. The wheel shows the number of current journal and non-journal sources, as well as individual record views and full-text downloads for these sources, within each topic area. Check out this link to see a list of ERIC's 2,006 active sources by topic area: <a href="https://eric.ed.gov/?journaltopics">https://eric.ed.gov/?journaltopics</a>





### Types of Materials Indexed in ERIC

### Journal Articles

Peer reviewed publications

# Congressional Reports

- Legislative and regulatory publications
- Congressional or legislative hearings or reports

# Conference or Meeting Publications

- Conference presentations
- Proceedings
- Speeches

### Analyses:

- Information analyses
- Policy analyses
- Think Tank Papers

Federal, State, or Local Education Agency Reports

- Data profiles
- Agency reports or evaluations
- Standards, testing, or regulation reports



### List of sources

https://eric.ed.gov/?journaltopics



# Fields and controlled vocabularies in ERIC



### Fields in ERIC

- (i) An Example of an ERIC Record Title
- Doe, Jane
- (i) Education Journal Review, v1 n2 p123-456 Jan 2018

This is where an ERIC abstract would appear on a record. An abstract provides a synopsis of the document so you can assess its potential usefulness. Abstracts summarize journal

- articles, research reports, theses, conference papers or other documents. They can help the reader quickly discern the purpose and content of the work. All materials indexed in ERIC have an abstract.
- i Descriptors: Educational Theories, Education, Data Collection, Role of Education, Laboratories
- i Education Publications. 1234 Sample Road, Nowhere, PA 19121. Tel: 800-888-1234; e-mail: journals@edupub; Web site: http://www.edpub.org

- i Peer reviewed
- Download full text
- i Direct link
- (i) ERIC Number: EJ1234567
- i Record Type: Journal
- (i) Publication Date: 2018-Jan-15
- (i) Pages: 2
- (i) Abstractor: As Provided
- (i) ISBN: 0-1234-5678-9
- (i) ISSN: EISSN-1234-1234

https://eric.ed.gov/pdf/ERIC\_Field.pdf

- (i) Publication Type: Journal Articles, Reports Research
- (i) Education Level: Elementary Education; Grade 1; Grade 2; Grade 3; Grade 4; Grade 5; Grade 6
- (i) Audience: Teachers; Administrators; Students
- i Language: English
- (i) Sponsor: Institure of Education Sciences (ED)
- (i) Authoring Institution: Education Center of Data Analysis
- (i) Identifiers Location: California (Sacramento)
- i Identifiers Laws, Policies, & Programs: Elementary and Secondary Education Act
- (i) Identifiers Assessments and Surveys: Home Observation for Measurement of Environment
- (i) IES Funded: Yes
- (i) Grant or Contract Numbers: R305B180033
- (i) Data File URL: http://doi.org/10.101010/ABCDEV1
- (i) IES Publication: https://nces.ed.gov/pubsearch/pubsinfo.asp?publd=NFES2017016
- (i) What Works Clearinghouse Reviewed: Meets Evidence Standards without Reservations
- (i) WWC Study Page: http://ies.ed.gov/ncee/wwc/study/12345
- (i) IES Cited: ED123456



### **ERIC Thesaurus**

- The ERIC Thesaurus includes more than 4,500 descriptors and 7,000 synonyms
- **Descriptors:** a word or phrase that represents a subject in education.
- Synonyms: are terms that have the same meaning as descriptors. Synonyms are not included on ERIC records, but they guide users to descriptors within the Thesaurus.

https://eric.ed.gov/?ti=all



 Collection
 Thesaurus

 Search thesaurus descriptors
 Search Thesaurus

 □ Include Synonyms
 □ Include Dead terms

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#### Purpose and Scope

The ERIC Thesaurus is a list of terms representing research topics in the field of education. Descriptors from the ERIC Thesaurus are assigned to every document in the ERIC digital library to describe its subject content.

Terms in the ERIC Thesaurus represent the vocabulary used in the documents that comprise the ERIC digital library collection. Learn more about how the Thesaurus is updated in this archived webinar.

The ERIC Thesaurus contains a total of 11,818 terms. There are 4,552 Descriptors and 7,133 Synonyms. There are also 133 Dead terms which are no longer used as Descriptors but remain in the Thesaurus to aid in searching older records. The ERIC Thesaurus was last updated in February 2021. The updated Thesaurus includes 21 new Descriptors, 36 new Synonyms, and changes to 39 existing terms. For more information, view the <u>full list of updates</u> and <u>download the updated file</u>.

#### Browse Alphabetically



#### Browse by Category

Educational Process: Classroom Perspectives

Agriculture and Natural Resources	<u>Facilities</u>	Mental Health
<u>Arts</u>	Government and Politics	<u>Occupations</u>
Bias and Equity	Health and Safety	Peoples and Cultures
Business, Commerce, and Industry	<u>Human Geography</u>	Physical Education and Recreation
Communications Media	<u>Humanities</u>	Publication/Document Types
Counseling	Individual Development and Characteristics	Reading
Curriculum Organization	Individual in Social Context	Research and Theory
<u>Disabilities</u>	Information/Communications Systems	Science and Technology
Economics and Finance	Labor and Employment	Social Problems
Educational Levels, Degrees, and Organizations	Language and Speech	Social Processes and Structures



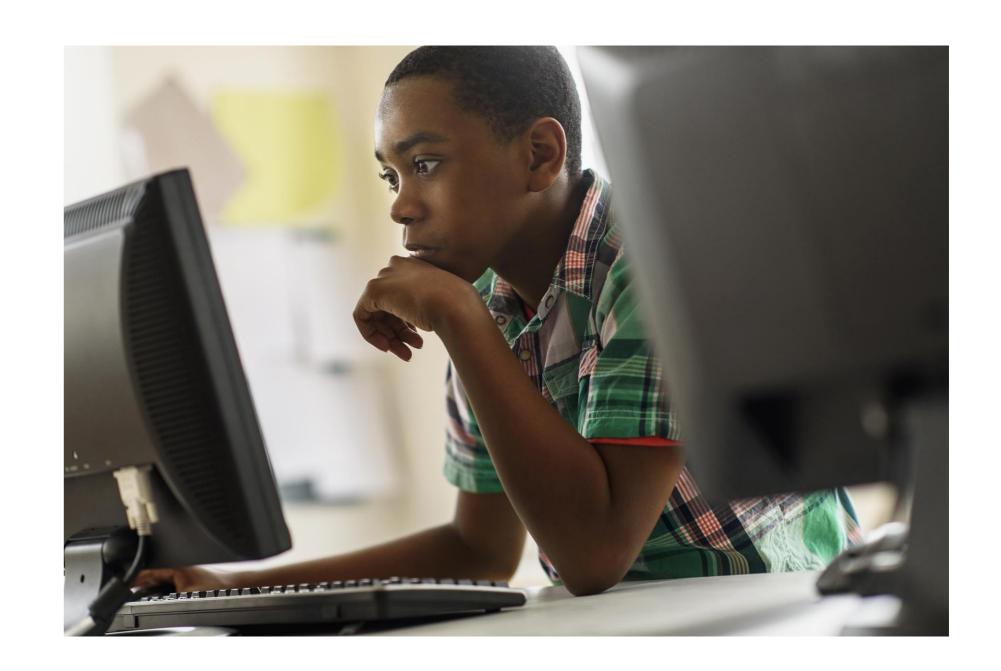
Students, Teachers, School Personnel

# Best practices for conducting searches



### Best practices for conducting searches

- Example 1: I want to find Betsy Wolf's paper on early reading
- Example 2: I want to find resources on English learners in Ohio
- Example 3: I want to find the latest research on the impact of COVID-19 on student learning loss for students with disabilities





Why eric.ed.gov versus a third-party provider?



## Why eric.ed.gov versus a third-party provider?

- ERIC makes all of our data available to users, including third party providers.
- Advantages of eric.ed.gov:
  - Cost
  - More natural searching
  - Timeliness of uploads
  - Types of metadata





How to use the API to help conduct searches



# How to use the API to help conduct searches

https://eric.ed.gov/?api



# Resources



### Resources

https://eric.ed.gov/?multimedia



# Questions?





Additional questions?

Contact us at the ERIC Help Desk:

ERICREquests@ed.gov

Contact me: Erin.Pollard@ed.gov

