

www.infohio.org

Testimony before the House Finance Subcommittee on Primary and Secondary Education

March 16, 2017

Chairman Cupp, Ranking Member Miller and members of the subcommittee, thank you for the opportunity to testify in support of continued full funding for INFOhio.

I'm Theresa M. Fredericka, Director of INFOhio. I want to acknowledge the Management Council and the members of the Ohio Education Computer Network for the leadership they have provided school libraries. Creating a robust technical foundation, they have overseen the transition of school libraries from a print environment to a digital environment; they have facilitated the transformation much needed in our state to support digital learning.

Since 1995, INFOhio has cost effectively—and more importantly, equitably—provided vital digital resources to **all** PreK-12 schools, public, private, charter, online, and home schools as indicated in our *By the Numbers* provided to you with our testimony.

I would also like to acknowledge for their leadership the members of Libraries Connect Ohio which includes OPLIN (representing public libraries), OhioLINK (representing university libraries), and the State Library of Ohio, in addition to INFOhio. We pool our funds to take advantage of economies of scale in licensing agreements for digital content, which reduces the cost for all of us, thereby reducing the cost for the state of Ohio as a whole. This partnership gives a great advantage for Ohio's PreK-12 education. The digital content that INFOhio provides is illustrated on our *Teach Learn* flyer. You will find high-quality, reliable resources that support Ohio's Learning Standards. These are not available for free on the Internet. 96% of Ohio schools report that they could not provide these resources without INFOhio.

It is over 500,000 magazine and newspaper articles, multimedia encyclopedias for all grade levels, primary sources such as the text of presidential speeches, eBooks, lesson plans, educational videos, STEM experiments, images, diagrams, and more.

What does this \$1.1 million cut mean to Ohio's 1.9 million PreK-12 students, their teachers, and their parents? You will hear from one district – Wapakoneta City Schools - some of the ways these resources that are free to all Ohio schools, are being used daily to improve instruction.

Thank you.

Testifying on behalf of INFOhio: William Snyder, Principal, Wapakoneta City Schools Dawn Rankin, Instructional Coach, Wapakoneta City Schools

By The Numbers...

#INFOHIO WORKSFOR OHIO SCHOOLS

Digital Content

2.1 million

Ohio students, teachers and administrators in public schools, community schools, non-public schools, virtual schools, and home schools with...

24/7/365

Access to INFOhio digital content and online learning tools.

31 million

Downloads of INFOhio digital content including eBooks, articles, digital videos, interactive experiments, images, and more!

8.2 million

Views of INFOhio developed web-based teaching and learning tools.

15 million

Views of INFOhio early literacy digital content that helps PreK-3 students increase early literacy and digital reading skills.

1.4 million

Searches in INFOhio's college and career readiness research tool, ISearch, which makes it easy for students to find trustworthy digital content.

96% of Ohio schools report they could NOT provide these resources without INFOhio

"Our students need problem solving and analytical skills to compete for tomorrow's jobs. We depend on the highquality, grade level appropriate INFOhio resources and tools that help our students develop the research skills critical for their future success."

John Miller, Superintendent, Loudonville-Perrysville Exempted Village

Managing Assets



INFOhio's integrated library system serves as a consortium of **2,336** school libraries. (86% of the public school districts in Ohio) serving **1,162,992** students.



1.9 million items managed including books, eBooks, textbooks, and mobile devices.



10.7 million library searches annually.



37.2 million items circulated annually.

OHIO'S PreK-12 DIGITAL LIBRARY

INFOhio is a division of the Management Council of the Ohio Education Computer Network.



Cost Effective and Efficient

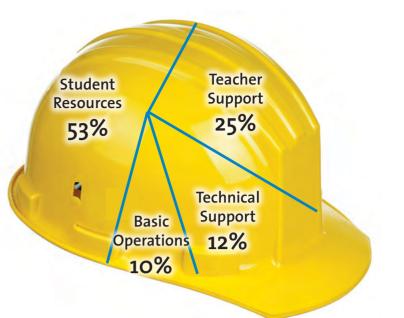
\$51.8 million in saved costs through shared services to Ohio schools

"There is no doubt that literacy is the single most significant skill we can teach young children to prepare them for their future. INFOhio opens the world of reading by providing equitable access to a variety of resources for all students, no matter what their reading levels. These resources help develop reading skills K-3 with engaging and relevant formats, while introducing young learners to digital tools necessary in a technological world."

> Michelle J. Elia, Early Literacy Specialist, Special Education Consultant, State Support Team Region 5

"For Ohio's students to develop the information literacy skills they need to engage with the digital materials used in universities and in future career opportunities, the rich collection of educational resources and services that INFOhio provides to all Ohio PreK-12 students is essential. INFOhio's partnership with OhioLINK, OPLIN, and the State Library of Ohio lets Ohio's libraries cooperatively and cost-effectively provide learning resources to all Ohioans at all stages of life."

- Sara Bushong, Dean, Bowling Green State University Libraries



\$2.5M Budget School Year 2015-2016*



Online guides, developed with input from the College Career Task Force, help students prepare for College Credit Plus, national college admissions tests, and workforce certification.

Visit www.infohio.org

To find out more about improving learning in your district with INFOhio resources and professional development, contact support.infohio.org

> Information in this report reflects data from school year 2015-2016



Countless ...the number of careers launched with the help of INFOhio.

Learn

Digital Resources for Students

Start your research with ISearch. It searches almost all of these Start your research with ISearch. It searches almost all of the resources, including videos and eBooks, with just one click. red by INFOhio Go to infohio.org and click any of the grade-level boxes.



Ancestry Library Edition*

Genealogical resources with census data, vital records, directories, and photos spanning back to the 14th century. Accessible only at school or public library. Grades: 6-12.



Biography Reference Bank

Articles on a half-million people from antiquity through today. Grades: 6-12.



Literacy resource pairs classic video storybooks with related nonfiction eBooks and learning activities. Combination builds love of reading while strengthening foundational reading skills. Lexiles included. Grades: PreK-3.



Book Nook*

Teachers and students learn how to create eBooks and book trailers and then use Book Nook to showcase and share their creations in a safe digital environment. Includes tools for teachers to integrate the creation process into instruction. Grades K-12.

Consumer Health Complete

Articles cover all areas of health and wellness, from mainstream medical information to complementary, holistic, and integrated medicine. Grades: 6-12.



Digital Video Collection

Hundreds of streaming educational titles that support Ohio's Learning Standards. Can be shown in classrooms or at home. Grades: 3-12.

Early World of Learning



Develops language skills and introduces critical childhood themes for numbers, shapes, colors, opposites, and more within a highly interactive learning environment. Lexiles included. Grades: PreK-3.



Explora

Full-text articles from thousands of magazines, journals, and newspapers, along with images, videos, and primary sources. Organized by grade levels. Offers read-aloud and translation functions. Lexiles included. Grades: K-12.



French & Spanish-language Encyclopedias*

Enciclopedia Estudiantil Hallazgos, L'Encyclopedie Descouverte, and Gran Enciclopedia Hispánica. These are ideal for native speakers, bilingual students, and students learning French or Spanish. Grades: PreK-12.

GO! Ask, Act, Achieve*

By presenting the research process as a series of small steps, GO! helps beginning researchers learn skills needed to manage a project. GO! introduces a variety of INFOhio digital resources as well as websites with mind-mapping tools, note-taking strategies, and presentation ideas. Grades: 4-10.

IWonder*



Hundreds of age-appropriate, librarianselected websites that support Ohio's Learning Standards. Helps students with homework and school research. Organized by subject area. Grades: 3-9.

www.infohio.org

Username: infohio Password: works

Your district or school may have its own password. Check with your school library media specialist to find out.



Literary Reference Center

Biographical and critical information on major works of authors of all nationalities and time periods. eBooks included. Grades: 9-12.

Literature Online: American & English Literature

Cross-searchable database of full-text literature and criticism covering works of poetry, prose, and drama in English. Grades: 9-12.



Points of View Reference Center

Multiple sides of current issues presented in overview essays and journal articles. Research for persuasive arguments and essays. Students develop analytical thinking skills. Lexiles included for most articles. Grades: 6-12.



Research 4 Success*

Blended-learning course presented in six modules teaches rigorous research skills needed for college and careers. Modules introduce key research skill with practice exercises and tools for formative, interim, and summative assessment. Grades: 9-12 & College Credit Plus students.



School Library Catalog

Students in school libraries using INFOhio's CAT and CAT Jr. catalogs can easily search for books by Lexile range or other qualifiers to ensure they find a "just right" book. Grades: PreK-12.









Science Online

STEM resources including articles, diagrams, interactive virtual experiments, timelines, and biographies. Grades: 4-12.

Science Reference Center

Full text of hundreds of science encyclopedias, reference books, and periodicals, searchable by topic and standard. Lexiles included. Grades: 4-12.



Storia* A collection of fiction and nonfiction eBooks specifically selected to support 4th grade learning standards. Students can access on multiple devices anywhere there's an Internet connection. Includes progress reports by student and class.



World Book Web

Suite of online encyclopedias for grade school to high school and beyond. Includes eBooks, videos, activities, primary sources, read-aloud and translation features, and more. Lexiles included. Grades: PreK-12.

Teach

Digital Resources for Teachers

ISearch

Encourage your students to start research with ISearch. It searches almost all INFOhio resources, including videos and eBooks, with just one click. ISearch also helps you easily find informational text and differentiate content.

Go to **infohio.org** and click any of the grade-level boxes.



Curriculum Toolbox*

Educator resources to support Ohio's Learning Standards. Select INFOhio resources and websites to quickly understand educational trends and practices to apply in the classroom.

Explora for Educators	

Explora for Educators

Professional journals in all subject areas help educators and administrators keep up to date on education issues and practice. Includes lesson plans, student support sites, curriculum standards, and helpful educator websites.

∇

GO! Teacher's Guide*

Make the most of GO! Ask, Act, Achieve, which helps new researchers manage their projects from start to finish, with this online guide. Includes suggestions for presenting the research process, background on the resources, and additional student resources.



IMatrix*

Online tool aligns inquiry skills with Ohio's Learning Standards, including College & Career Readiness. Search by grade level, subject area, and inquiry skill for articles, digital resources, lesson plans, and cross curricular connections to help students master the skills of forming questions, finding information, evaluating it, and presenting their findings.

INFOhio Toolkit*



Contains downloadable bookmarks, flyers, presentations, and tip sheets that help educators use INFOhio resources. Also includes technical help and search widgets.



Learn With INFOhio Webinars* State and nationally known experts present

on educational technology, trends, and techniques in this biweekly series of free webinars. Contact hours available. All webinars archived.



World Book Timelines* Lets students build and share timelines. They can use content and images from World Book or upload their own.



Research 4 Success Teacher's Guide*

Make the most of the blended-learning course designed to help juniors and seniors develop the sophisticated research skills they need for college and careers with the R4S Teacher's Guide.



Success in Six*

Self-paced online learning for educators. Learn the latest ways to use digital resources to support 1:1, blended learning, personalized learning, differentiation, and more. Work at your own pace through one or more of the six modules. Contact hours and college credit available.

State and federal funds provide these online resources for all public and nonpublic PreK-12 schools, students, their parents, and educators across Ohio free of charge. The INFOhio Digital Library (the Core Collection) is brought to you by Libraries Connect Ohio, a partnership of Ohio's library networks—INFOhio (PreK-12), OhioLINK (higher education), and OPLIN (public)—and the State Library of Ohio. Access to these resources is funded in part through an Institute of Museum and Library Services LSTA grant awarded by the State Library of Ohio. The content does not necessarily reflect the position or policy of the granting agencies.

Due to license agreements with the database publishers, the username/password may not be published electronically where it would be available to the general public. It cannot be posted on any district, building, or library web page that is publicly accessible. It cannot be included in any publications that are distributed electronically.

*This resource is not included in ISearch. Please email support@infohio.org with questions or comments.

www.infohio.org



INFOhio is a division of the Management Council of the Ohio Education Computer Network.