

# State of the State

*Information Literacy Instruction Across the State of Utah*

Anne Diekema, Cait Gerrity, Paula Mitchell, & Phil Roché  
Southern Utah University

# Introduction

# Outline

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- Reasons for this study
- The information literacy landscape in Utah
- Study results
- Discussion

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Reason for this study

What is information literacy instruction?

Teaching of information literacy skills through instruction sessions, tutorials or guides, and reference interactions.

# The Information Literacy Instruction Landscape

# Education in the Beehive state

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**Utah State Board of Education (School Federal Accountability Report 2015-16)**

Approximately 944 schools, 500,000 students

**Utah System of Higher Education (2016 Data Book)**

8 public colleges and universities

- two research, four regional, two community colleges
- 92,914 full time, 82,224 part time, total: 175,138 students

# Feeder Schools aka The Information Literacy Pipeline

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**University of Utah** - Salt Lake County, Davis, Utah, Weber, Summit

**Utah State University** - Cache, Salt Lake, Davis, Utah, Box Elder

**Weber State University** - Davis, Weber, Salt Lake, Utah, Cache

**Southern Utah University** - Iron, Salt Lake, Utah, Washington, Davis

**Dixie State University** - Washington, Salt Lake, Utah, Davis, Weber

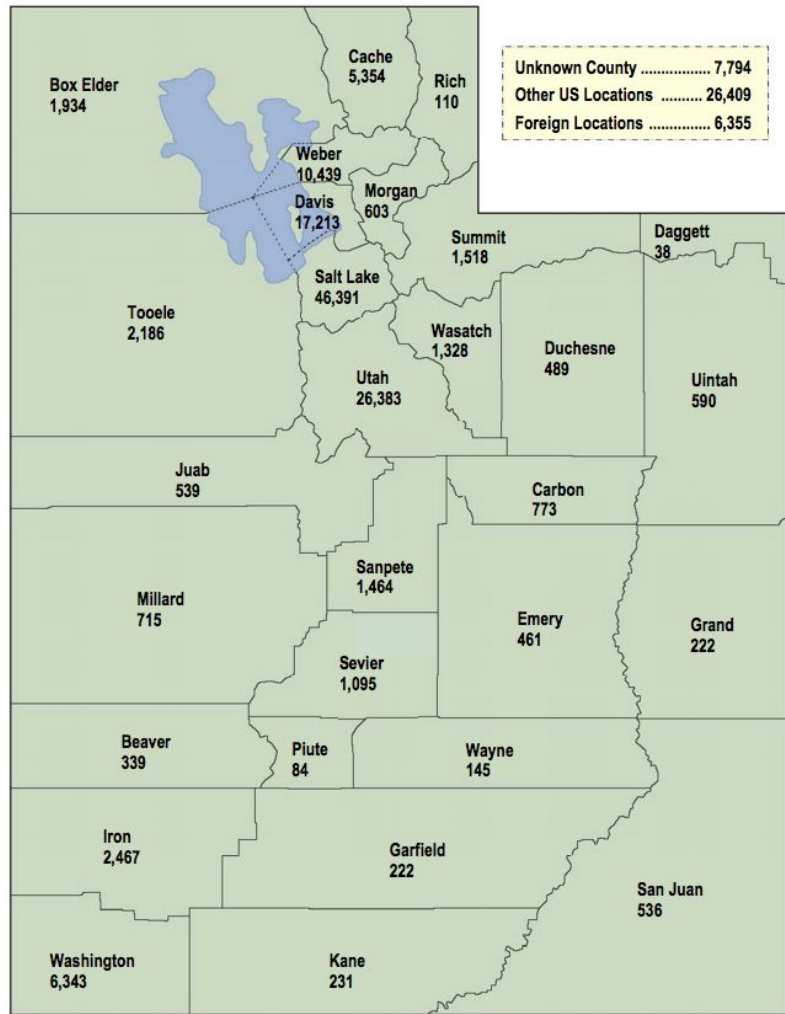
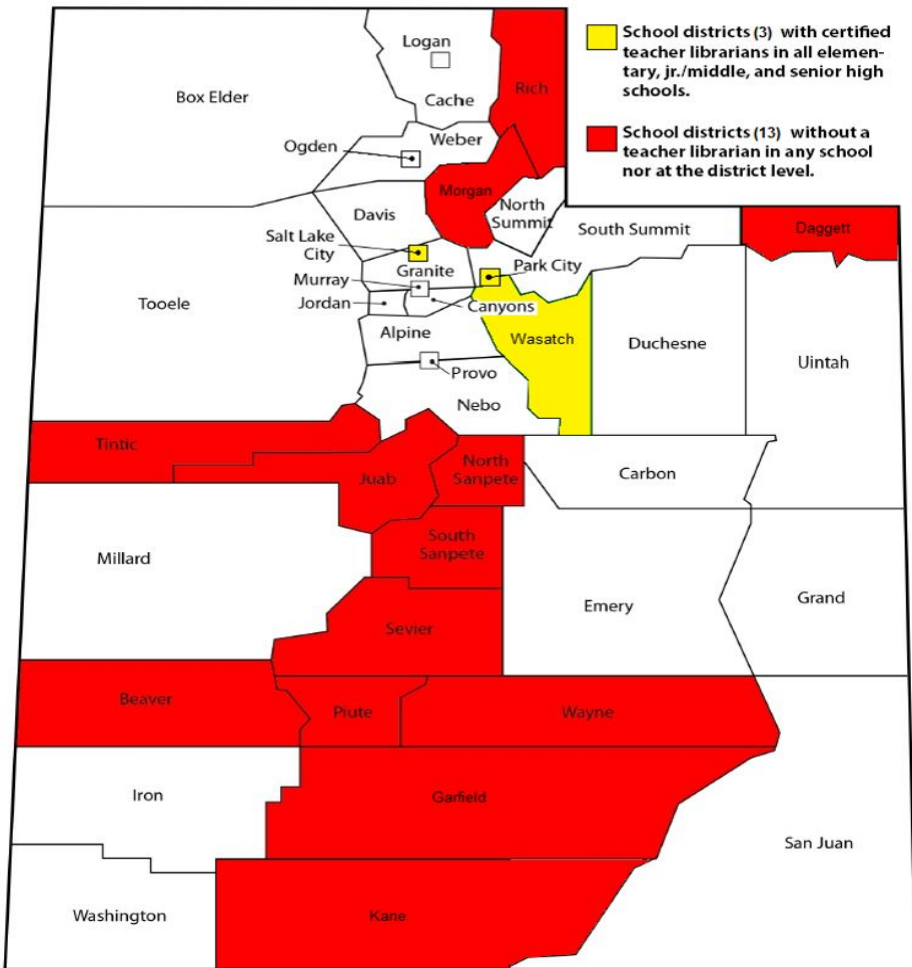
**Utah Valley University** - Utah, Salt Lake, Davis, Wasatch, Washington

**Snow College** - Sanpete, Sevier, Salt Lake, Utah, Millard

**Salt Lake Community College** - Salt Lake, Davis, Utah, Tooele, Weber

# UTAH SCHOOL DISTRICTS

## Current Library Media Staffing Levels (2014-15)





Demographics:

*Who filled out our survey?*

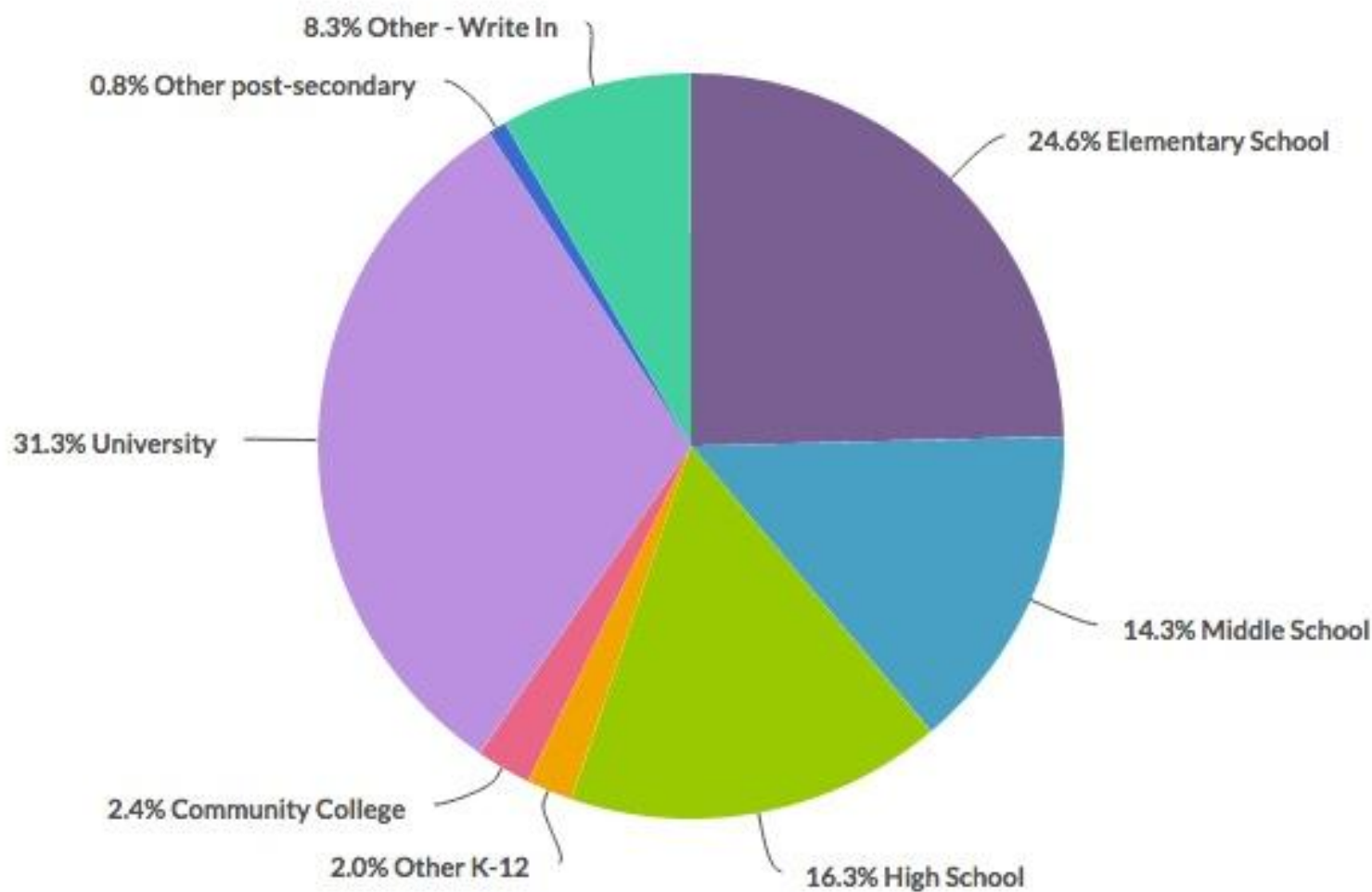
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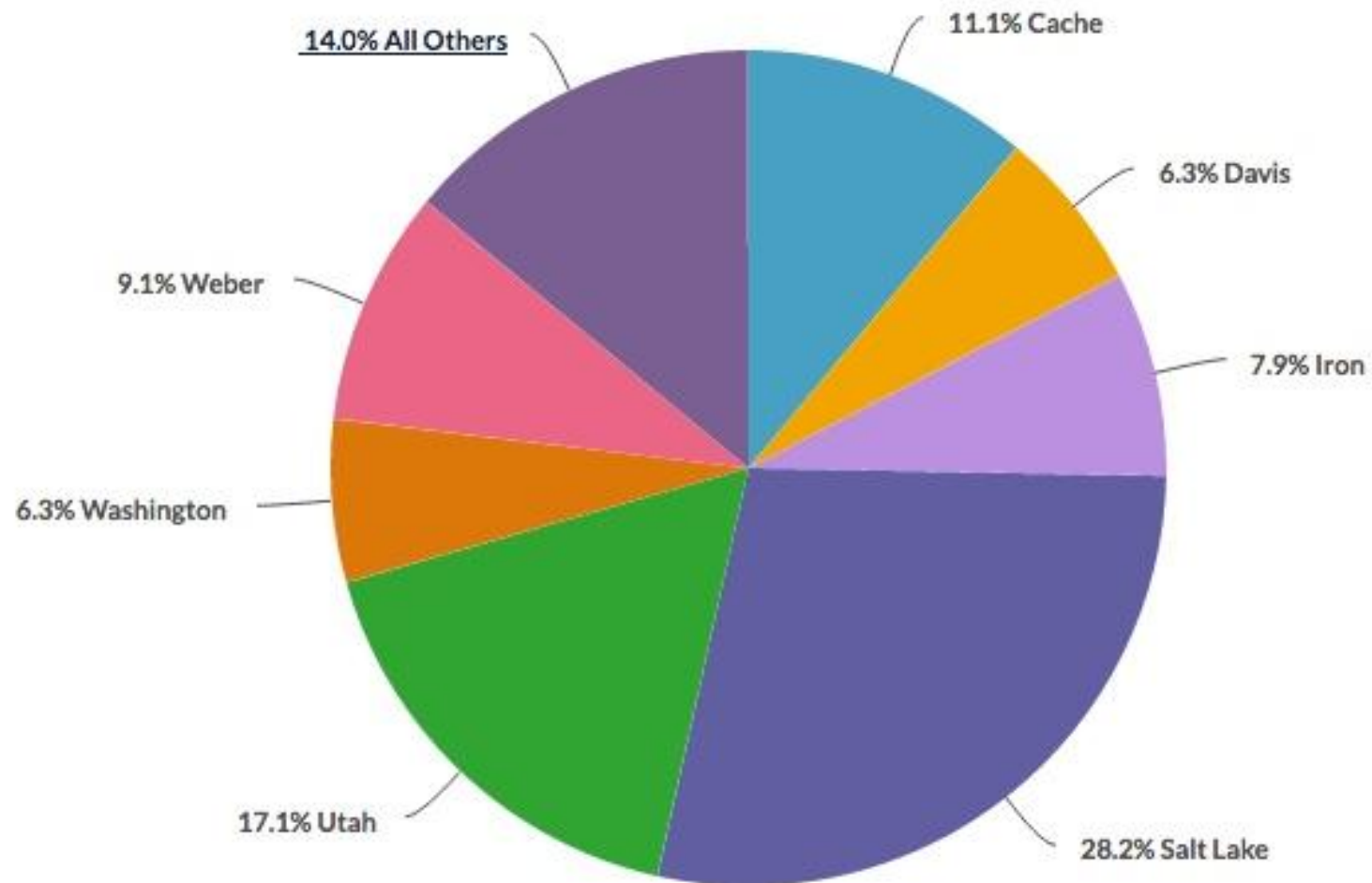
**348** responded to survey

**268** completed the survey

**145** K-12 Librarians

**110** Academic Librarians





## Most Common Job Titles:

Teacher Librarian

Librarian

Media Specialist

Library Technology Teacher

Library Media Educational Technology Specialist

Media Coordinator

Education Librarian

Instruction Librarian

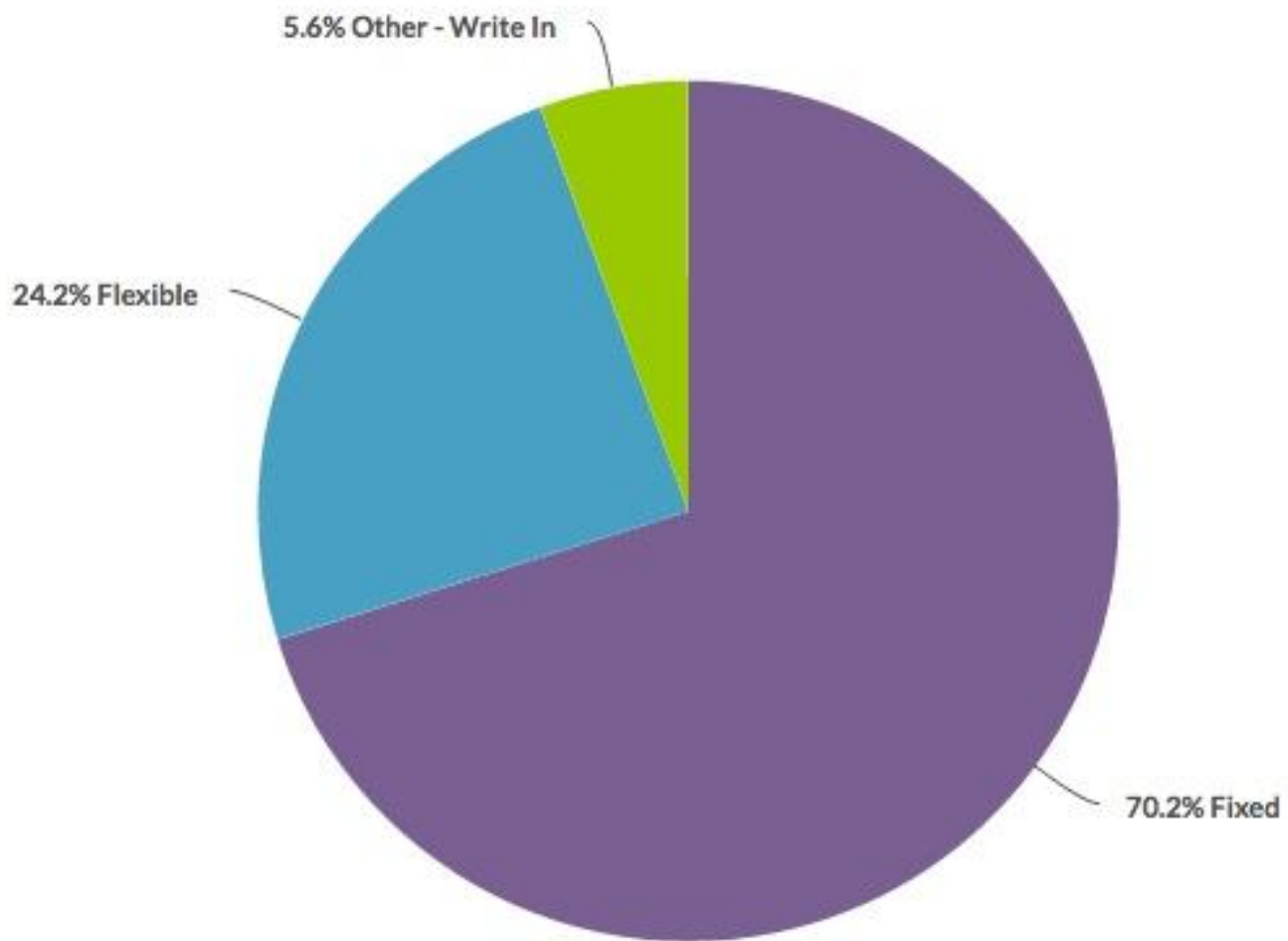
# Connecting to the Literature: *The State of the State*

# Scheduling

## Flexible schedules

- Higher reading scores
- Better writing
- More collaborative teaching
- Lowers technology & achievement gap between students
- Creates equality in education







# Staffing

- Certified librarians
  - Better reading skills
  - Better writing skills (elementary, middle)
  - Closing achievement gap
  - Higher test scores



# School library staffing levels

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82% has only one full time librarian

26% have one or more part-time librarians

60% have one or more library aides

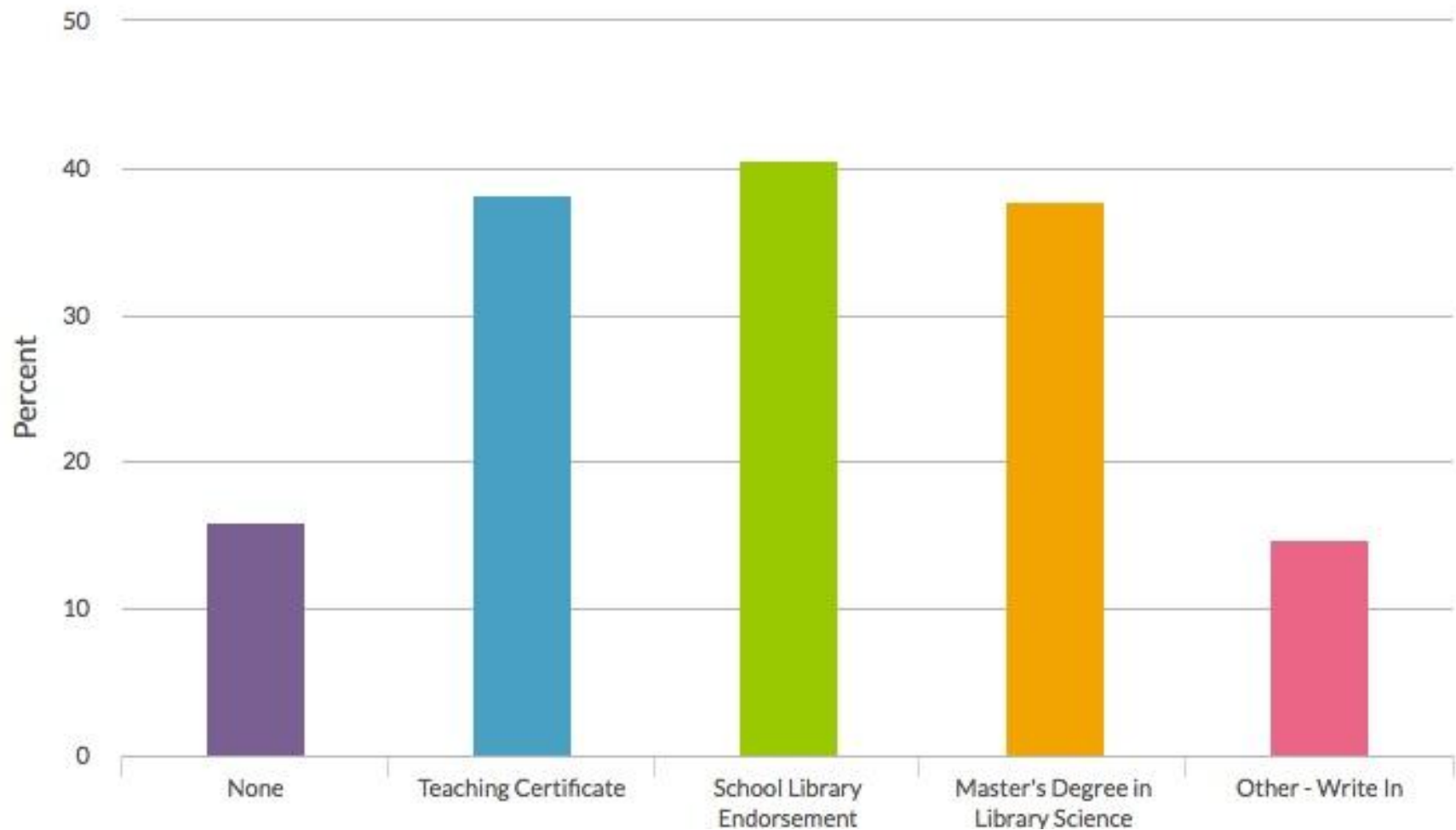
30% have one or more parent volunteers

School size ranges widely from 130-3,000

# Average Class Size

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27



# Professional development and training

Schools with professional  
development opportunities  
are better performing  
schools

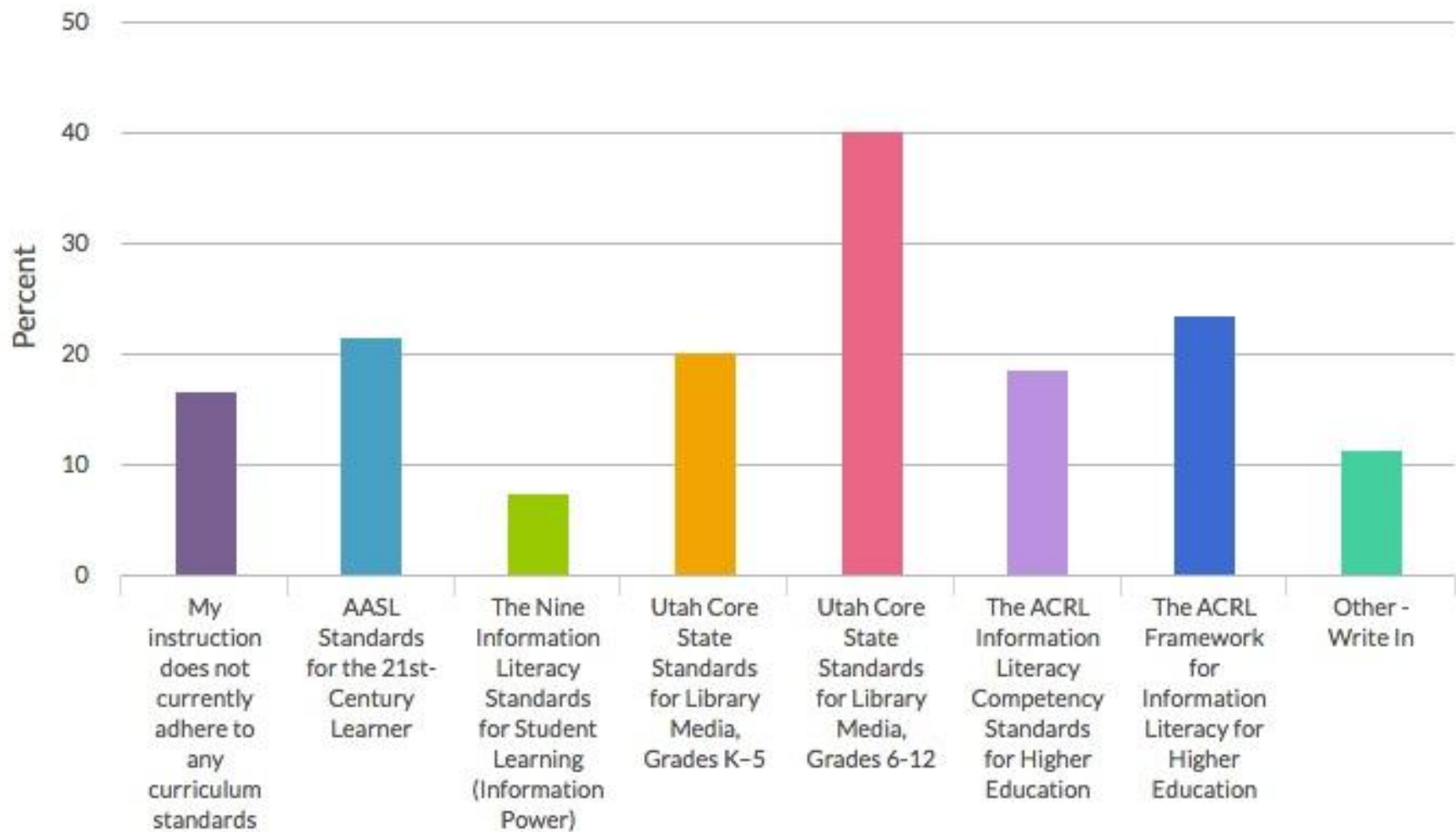
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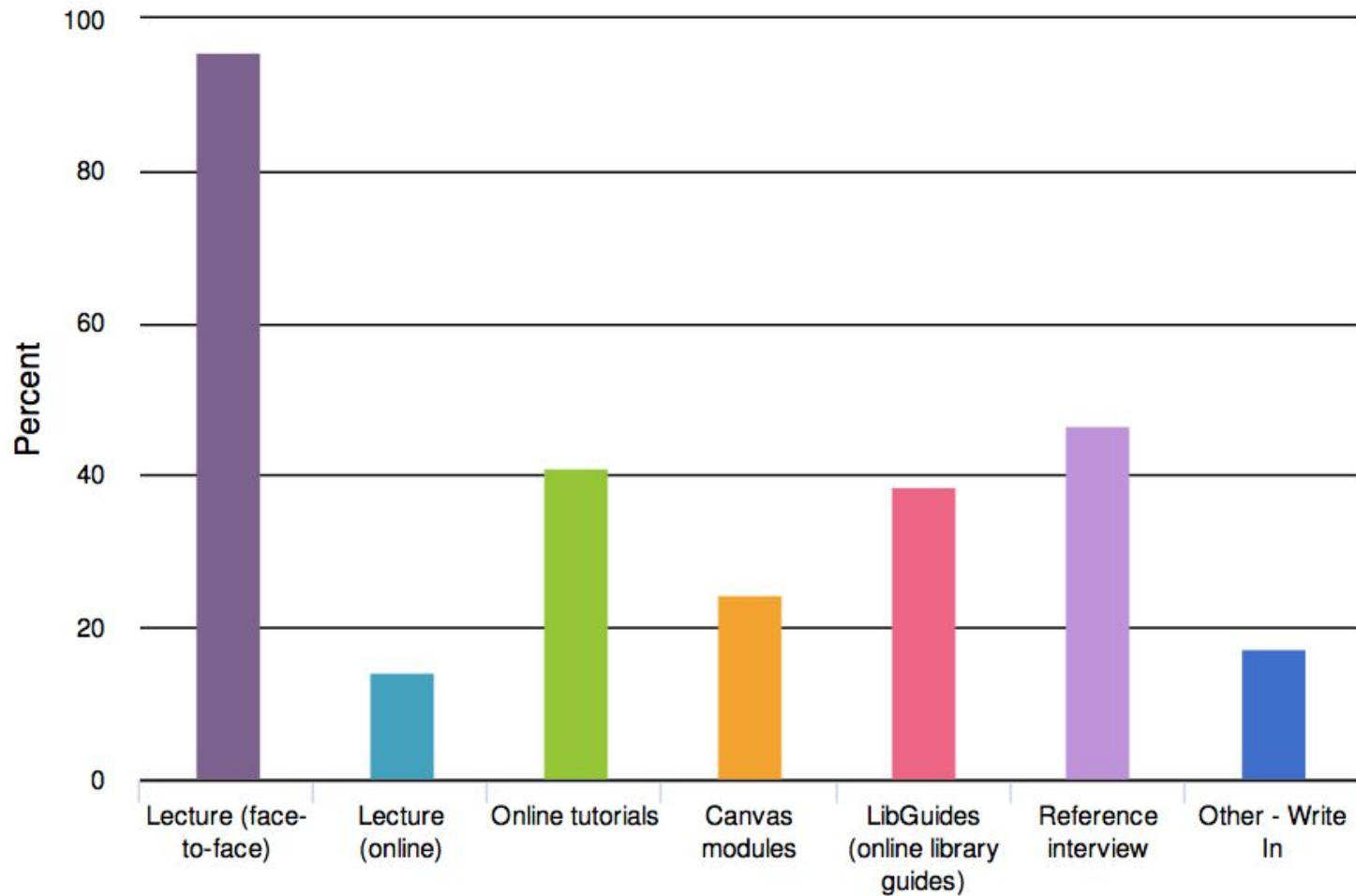
# Instruction to students

Standards-based teaching  
can increase student  
performance

Active teaching methods  
can increase student  
engagement, reduce failure  
rates and boost  
achievement

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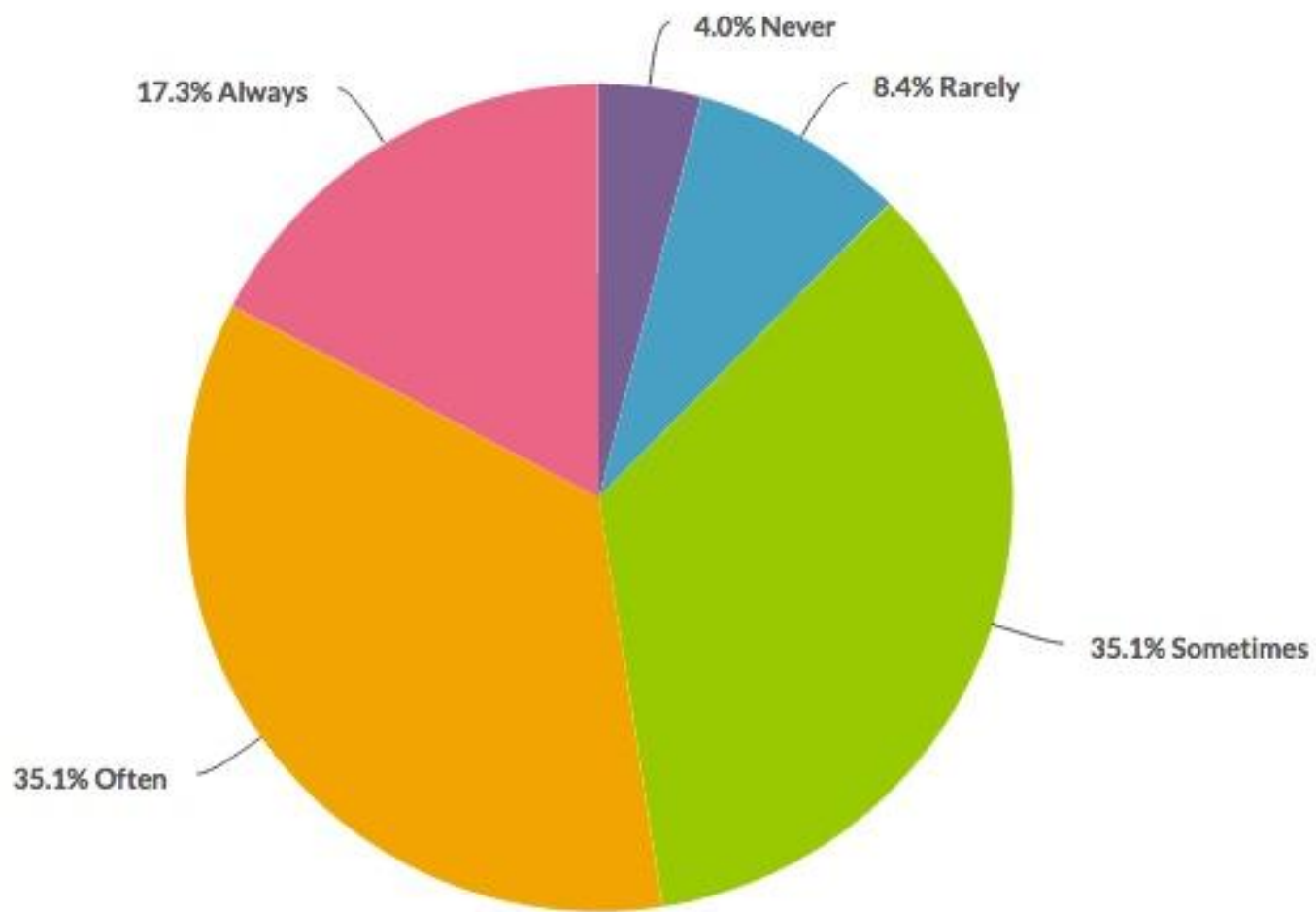




# Collaboration between libraries and teachers

- Better test scores
- Better research projects
- Increased reading interest, more discriminating readers
- Information Literacy better learned when applied





information projects library  
language  
literacy classes art ela business reading  
science  
math topics ed core animal debate  
research students arts

A word cloud where the word "english" is the largest and most prominent, written in orange. Other words are scattered around it in various sizes and colors, including "history", "sciences", "writing", "business", "studies", "communication", "health", "gender", "nursing", "anthropology", "computer", "biology", "art", "composition", "social", "education", "family", "political", "natural", and "amp".

engineering natural writing  
communication history political  
health family  
anthropology sciences amp education  
nursing sciences art english  
gender studies computer biology business  
composition social

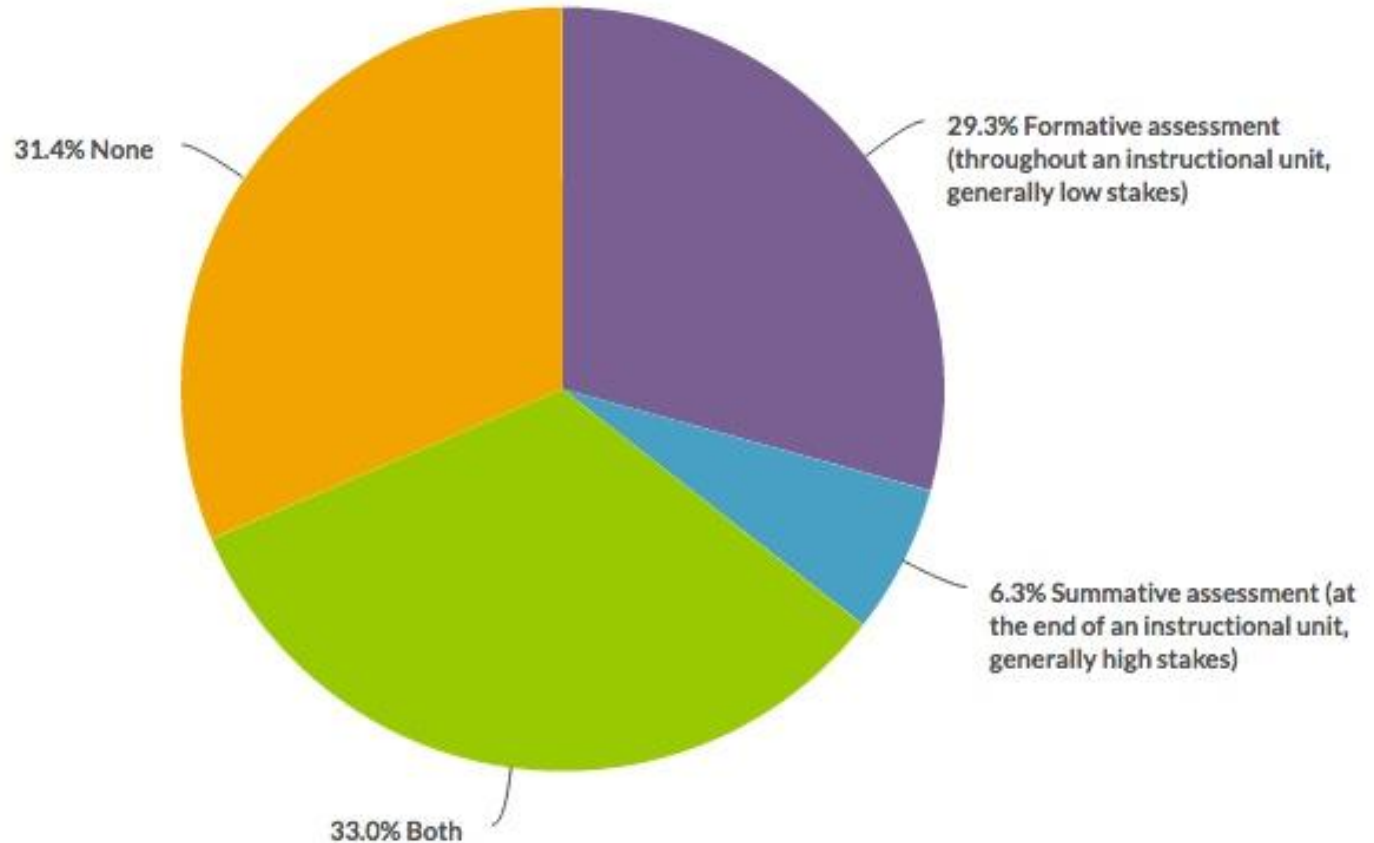
# Evaluation

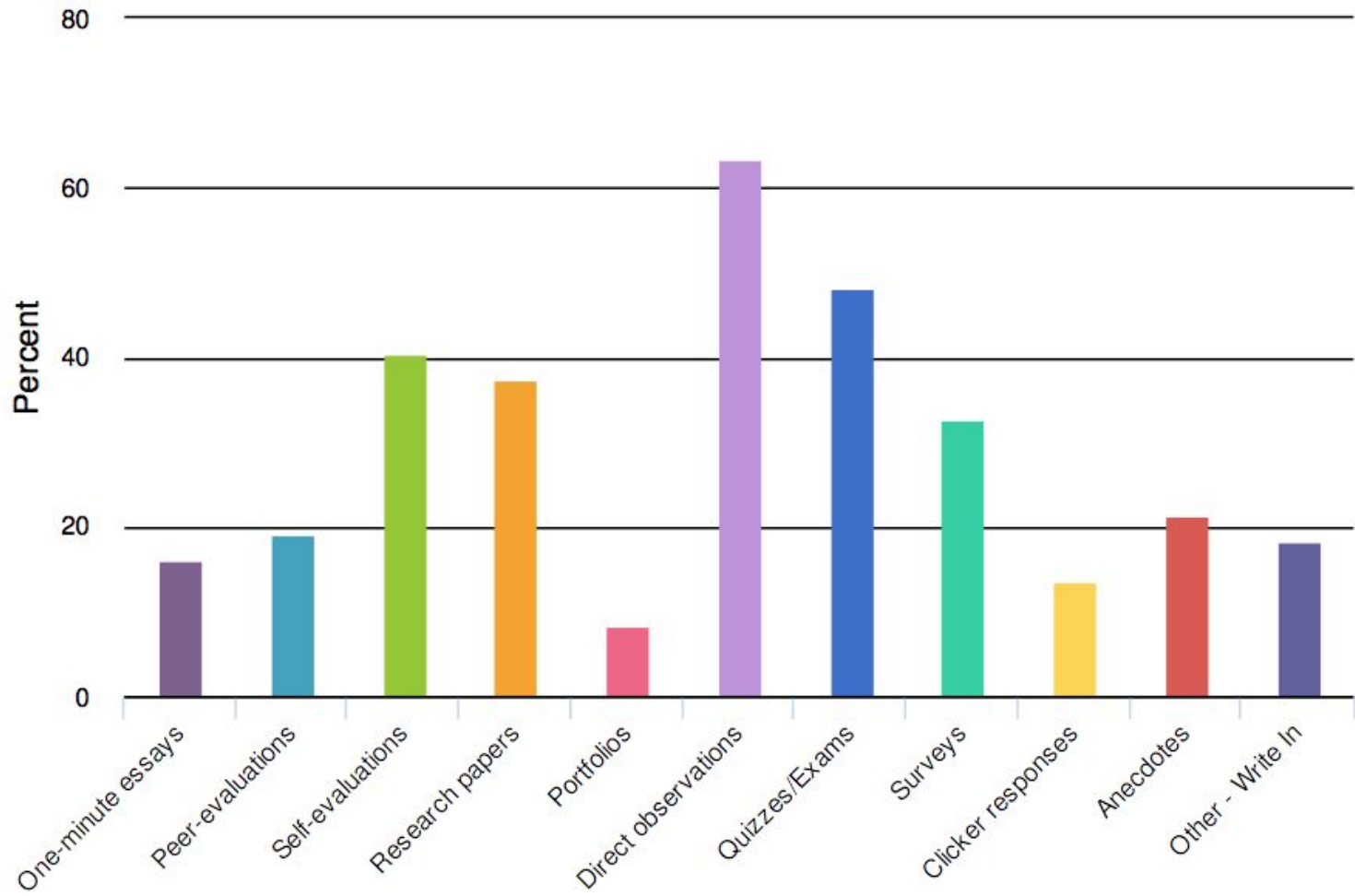
Assessment and  
feedback are crucial  
for helping people  
learn and improve.

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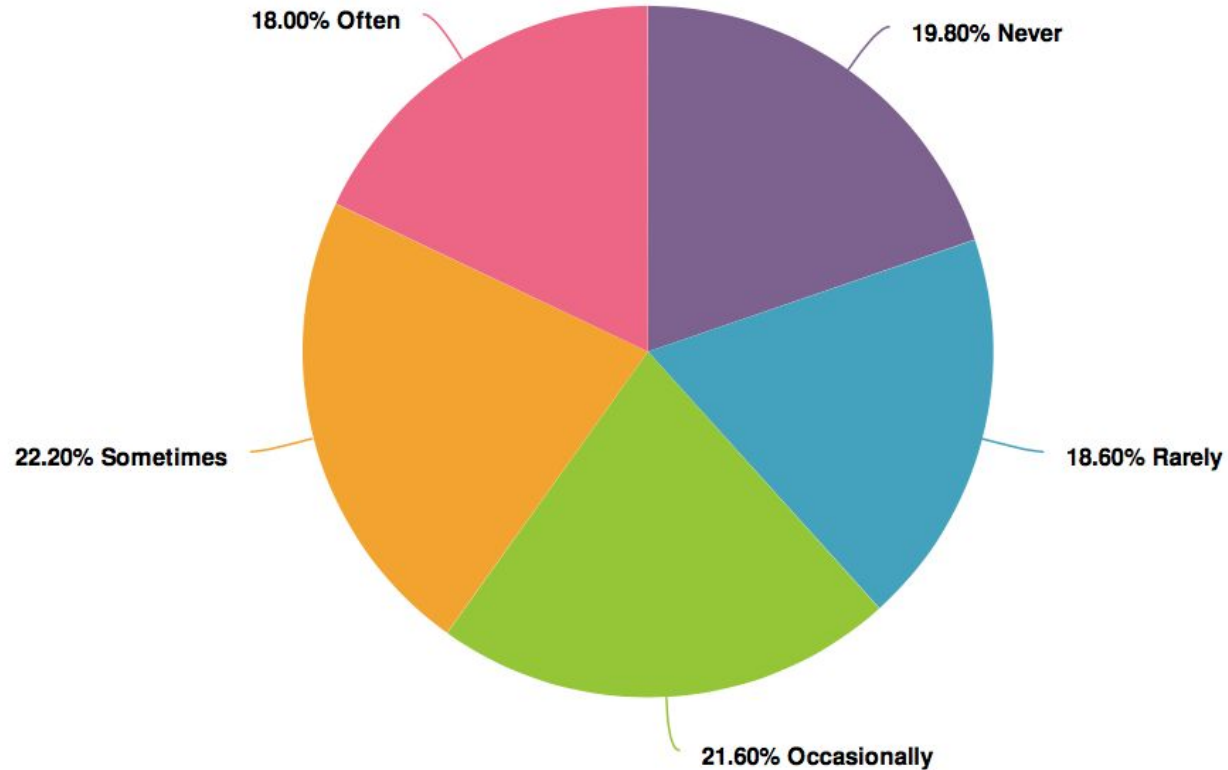
# Student assessment

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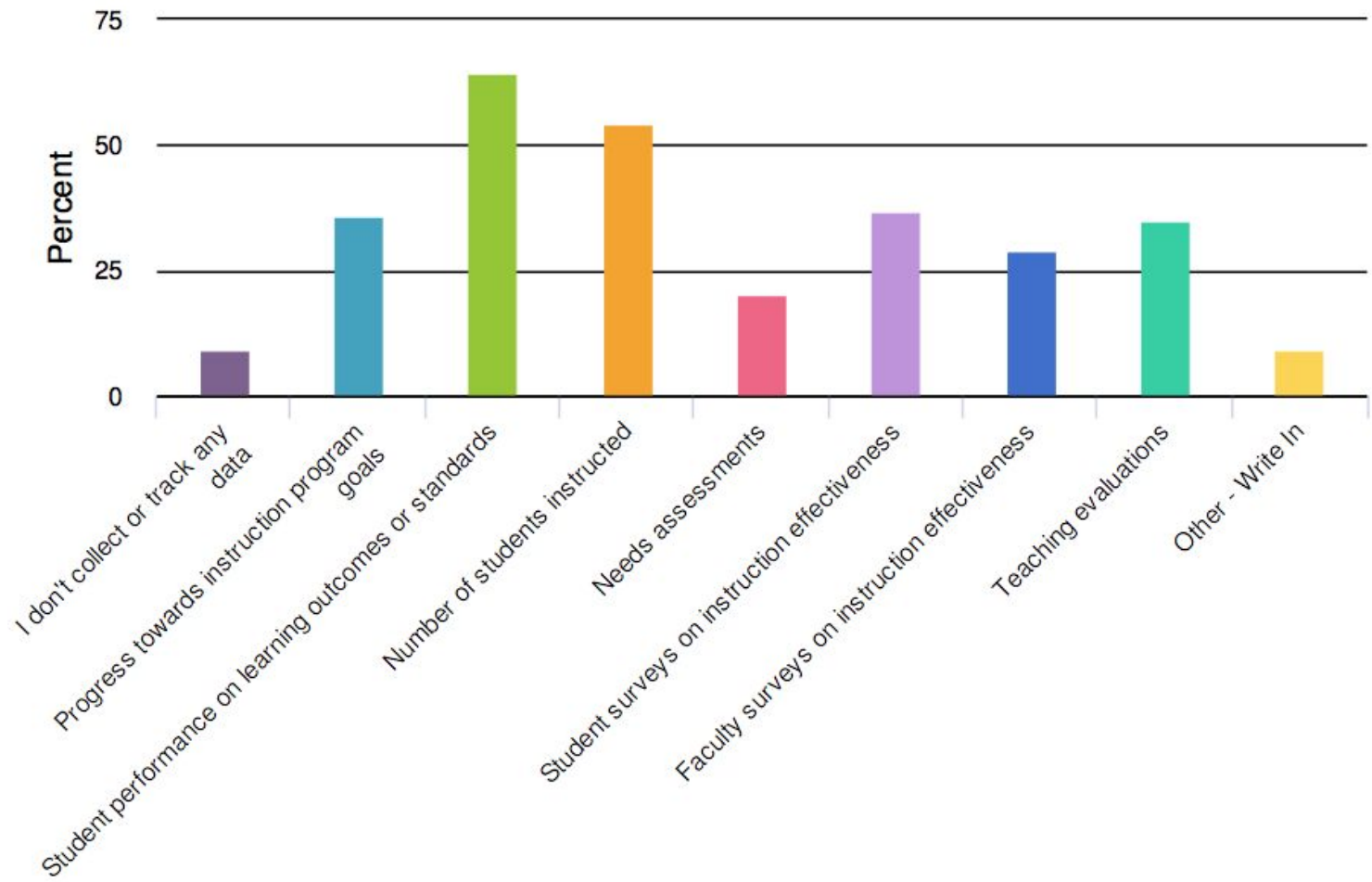




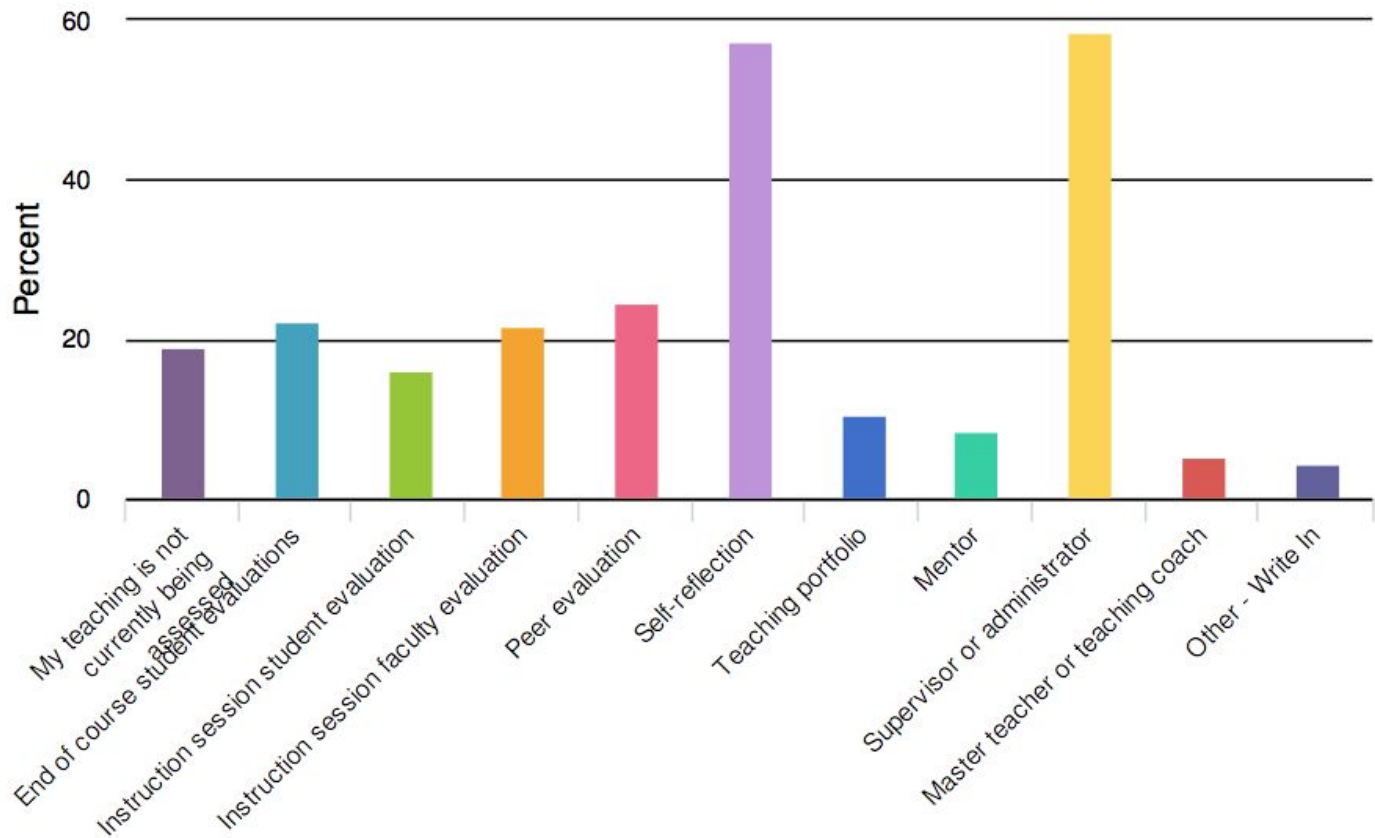
# Instruction program evaluations







# Teaching evaluations



# Funding and support

Higher funded school libraries have higher student achievement, reading and test scores

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# How is support for school libraries most commonly demonstrated?

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1. Support for attending professional development (83.7%)
2. Budget for library resources (70.7%)
3. Librarians are encouraged to collaborate (68.7%)
4. Funding for technology (53.7%)
5. Limited extraneous duties (e.g. bus) (53.1%)

# How could support for school libraries be better demonstrated?

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1. Library's inclusion in school's mission/goals/objectives
2. Librarians have an appropriately-tailored evaluation process

# How is support for academic libraries demonstrated?

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1. 75% of heads of instruction say they feel supported by university administration
2. 20% say the support is mixed
3. Time/funding for professional development
4. Librarians serve on university committees
5. Faculty are encouraged to collaborate with librarians

# How could support for academic libraries be better supported?

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1. Robust budgeting for library resources
2. IL is mentioned in university strategic plan
3. Faculty are encouraged to collaborate with librarians

Questions?



# Discussion

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How can we ensure information literate students across the state at all levels?

How can we build bridges between traditionally siloed educational environments?

# Contact us!

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Anne: [annediekema@suu.edu](mailto:annediekema@suu.edu)

Cait: [caitlingerrity@suu.edu](mailto:caitlingerrity@suu.edu)

Paula: [mitchellp@suu.edu](mailto:mitchellp@suu.edu)