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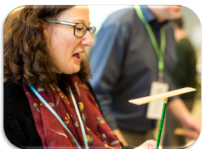THE FRANKLIN INSTITUTE

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September 2019
Community Meeting

Do you have any exciting plans coming up this fall?

Agenda
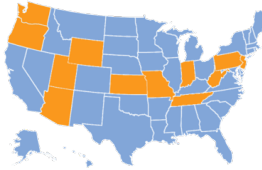
- SLT Updates
- Evaluation Update
- Updates/Reminders
- Questions/Discussion

SLT Updates

- Trainings
  - Successes
  - Hurdles

Leap into Science
Evaluation update

Erin Stafford, Senior Research Associate
Sara Greller, Research Associate
Education Development Center, Inc. (EDC)
September 2019

Results of the annual state leader and annual educator survey

- Annual state leader survey
  - May 2019
  - Cohort 1
  - 78% response rate

- Annual educator survey
  - May – June 2019
  - Cohort 1
  - 16% response rate

State leader annual survey: Dissemination

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- Successes
  - Educators and workshops
  - Collaborating
  - Educator training
  - Value of Leap into Science

- Challenges
  - Managing educators
  - Recruitment
  - Logistics

State leader annual survey: Educator trainings

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Less than half of respondents said they adapted their approach to disseminating Leap into Science or training educators. (n=17)

No	Yes
59%	41%

State leader annual survey: Support

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- Supporting educators
  - Traveling to rural communities
  - Multilingual resources
  - Adapting programs

State leader annual survey: Confidence

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Fifty-three percent more respondents were highly confident training educators to implement *science* activities after Leap. (n=17)

Not at all confident | Slightly confident

BEFORE training educators to implement SCIENCE activities for: 12% | 18% | 53% | 18%

AFTER training educators to implement SCIENCE activities for children and families: 29% | 71%

State leader annual survey: Confidence
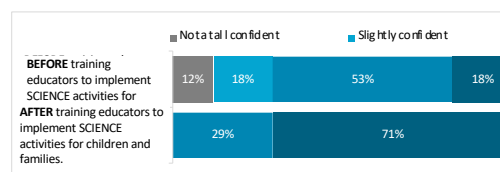
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Twenty-four percent more respondents were highly confident training educators to implement *literacy* activities after Leap. (n=17)

Not at all confident | Slightly confident

BEFORE training educators to implement LITERACY activities for children and families: 41% | 24% | 35%

AFTER training educators to implement LITERACY activities for children and families: 41% | 59%

State leader annual survey: Knowledge

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Forty-one percent more respondents were highly knowledgeable training educators to implement *science* activities after Leap. (n=17)

Not at all knowledgeable | Slightly knowledgeable

BEFORE training educators to implement SCIENCE activities for: 12% | 12% | 59% | 18%

AFTER training educators to implement SCIENCE activities for children and families: 41% | 59%

Slide 1
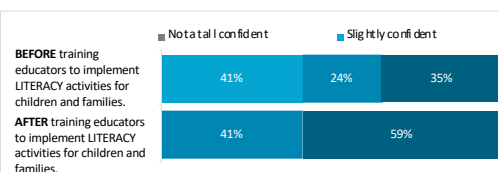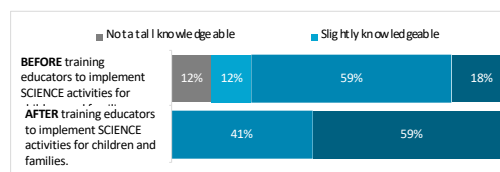
State leader annual survey: Knowledge

Eighteen percent more respondents were highly knowledgeable training educators to implement *literacy* activities after Leap. (n=17)

Legend: ■ Not at all knowledgeable ■ Slightly knowledgeable

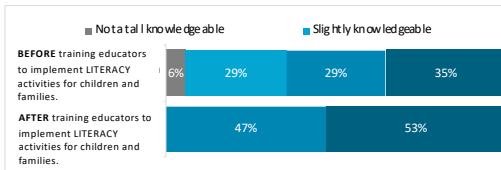|			
BEFORE training educators to implement LITERACY activities for children and families.	6%	29%	29%	35%
AFTER training educators to implement LITERACY activities for children and families.	47%	53%

Slide 2

State leader annual survey: Suggestions for improvement

- Suggestions for improving Leap into Science
  - Additional training
  - Recording the National Leadership Institute
  - Connectory
  - Leap Week participation

Slide 3

Educator annual survey: Sector

Overall, 75% of respondents indicated they work in libraries. (n=93)

Libraries	75%
Out-of-school time programs	17%
Schools	15%
Community-based...	14%
Other	6%
Museums	5%

Slide 4
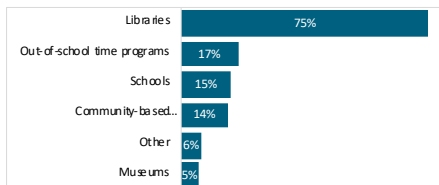
Educator annual survey: Locality

Over half of respondents led workshops in rural environments. (n=92)

Legend: ■ Both urban and rural ■ Urban ■ Rural

4%	40%	55%

Slide 5
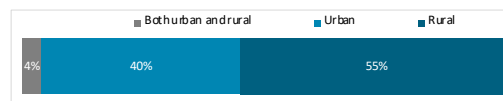
Educator annual survey: Adaptations

Over two-thirds of respondents reported adapting workshops to meet the needs of participants. (n=91)

Legend: ■ No ■ Yes

32%	68%

Slide 6

Educator annual survey: Confidence

Fifty-two percent more respondents were highly confident leading *science* programs after Leap. (n=91)

Legend: ■ Not at all confident ■ Slightly confident

BEFORE leading SCIENCE activities for children and families.	8%	35%	47%	10%
AFTER leading SCIENCE activities for children and families.	4%	34%	62%

Slide 1

Educator annual survey: Confidence

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Twenty-six percent more respondents were highly confident leading *literacy* programs after Leap. (n=83)

Legend: Not at all confident | Slightly confident | Moderately confident | Highly confident

- **BEFORE** leading LITERACY activities for children and families. — 2% | 14% | 39% | 45%
- **AFTER** leading LITERACY activities for children and families. — 28% | 71%

Slide 2

Educator annual survey: Knowledge

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Forty-one percent more respondents were highly knowledgeable leading *science* programs after Leap. (n=90)

Legend: Not at all knowledgeable | Slightly knowledgeable

- **BEFORE** leading SCIENCE activities for children and families. — 12% | 29% | 47% | 12%
- **AFTER** leading SCIENCE activities for children and families. — 4% | 42% | 53%

Slide 3

Educator annual survey: Knowledge

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Twenty percent more respondents were highly knowledgeable leading *literacy* programs after Leap. (n=83)

Legend: Not at all knowledgeable | Slightly knowledgeable

- **BEFORE** leading LITERACY activities for children and families. — 1% | 18% | 37% | 43%
- **AFTER** leading LITERACY activities for children and families. — 2% | 35% | 63%

Slide 4

Educator annual survey: Quarterly calls

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Twenty percent of respondents found the quarterly calls they attended very helpful. (n=91)

Legend: I have not attended a quarterly call | Not at all helpful

- 35% | 4% | 19% | 22% | 20%

Slide 5

Reflections and questions

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- Reflections on the results?
- Reflections from Leap team?

Slide 6

Network Updates

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- Support from the James A. Unruh Family Foundation and Arizona Community Foundation
  - Supplies & mini-grants
  - Cohort 4 states
- Welcome Andrea Foster!
  - Technical assistance for educators, website, mini-grants
- Materials Update
  - 2020
  - 2021

CHILDREN & FAMILIES
INFORMAL EDUCATORS
STATE LEADERS
NGCP
TFI

Leap into Science
NATIONAL NETWORK

Questions?

Next Community Meeting

October 16, 2019 - 11am Pacific/ 2pm Eastern