



Education Impact for FY21 & Education Programming FY22

December 2021



Education & Engagement Team



Janine Garcia
Education & Engagement Coordinator



Minna Paul
Education & Engagement Coordinator II



FY2021 Education & Engagement Impact Data

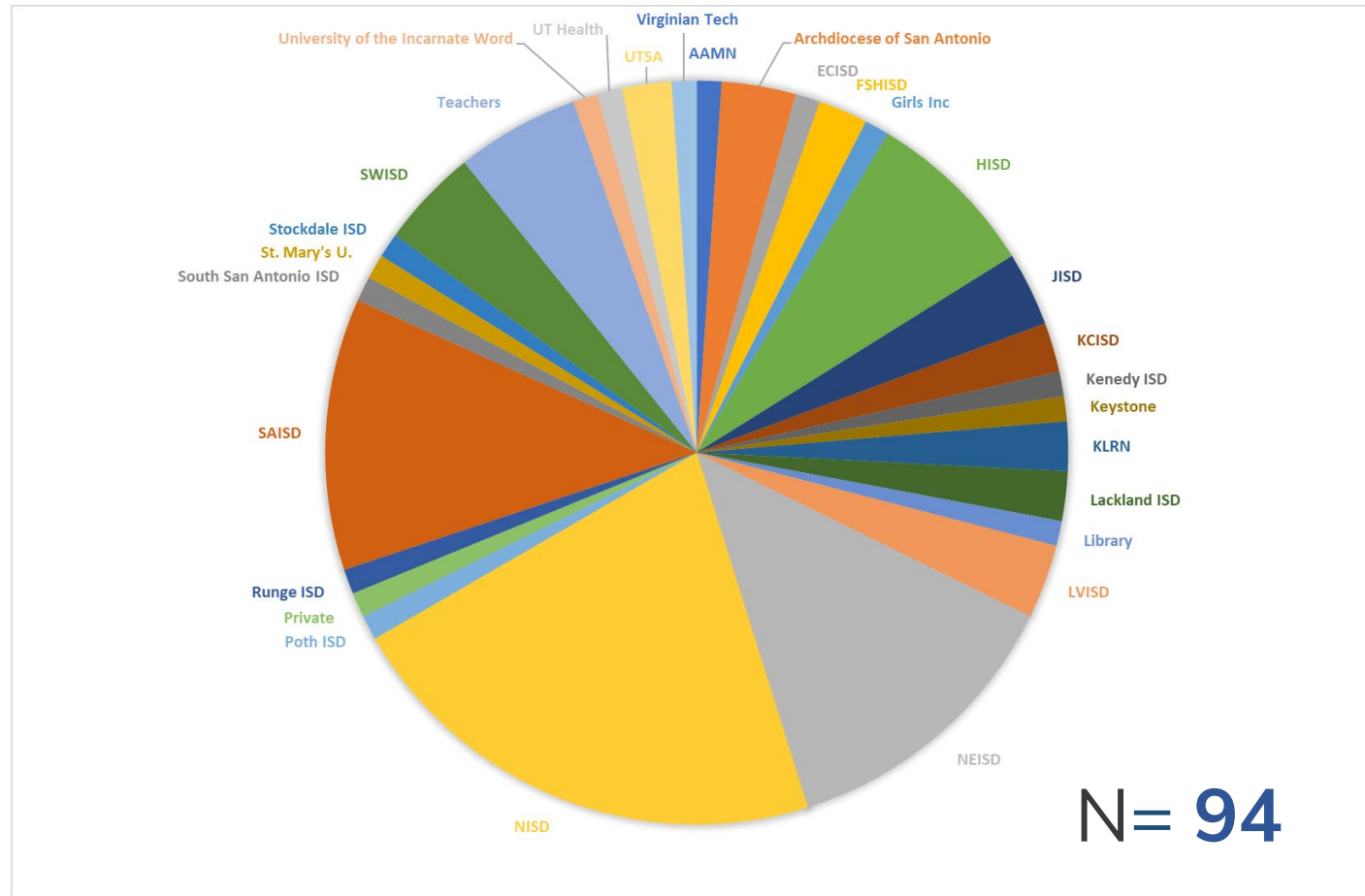
Number of Education Events = **94**

Total Education Impact = **5,027**
students & educators

County	Number of Programs
Bexar	84
Goliad	0
Karnes	5
Wilson	5



FY2021 Number of Organizations & School Districts Served



Partners Served



Developed New Education Tools

- Freddie the Fish Virtual Book
- Confluence Park Virtual Field Trip Video
- 12 Novel Education Lessons & Presentations



New Educator Professional Development

- 6 Professional Trainings
 - Freshwater Mussels
 - Wastewater Treatment
 - Citizen Science
 - Project WET
 - Pollinator Festival
 - River Stewardship
- State Board Continuing Education Credits



New Online Education Classroom Programs

6 Virtual Classroom Programs

- Freshwater Mussels
- Ecology
- Water Quality
- Erosion
- Nonpoint source pollution
- Careers

“That was fantastic! The participants loved it!” – Dona Kotzur
Director of Development, The Arc of San Antonio



The Arc of San Antonio

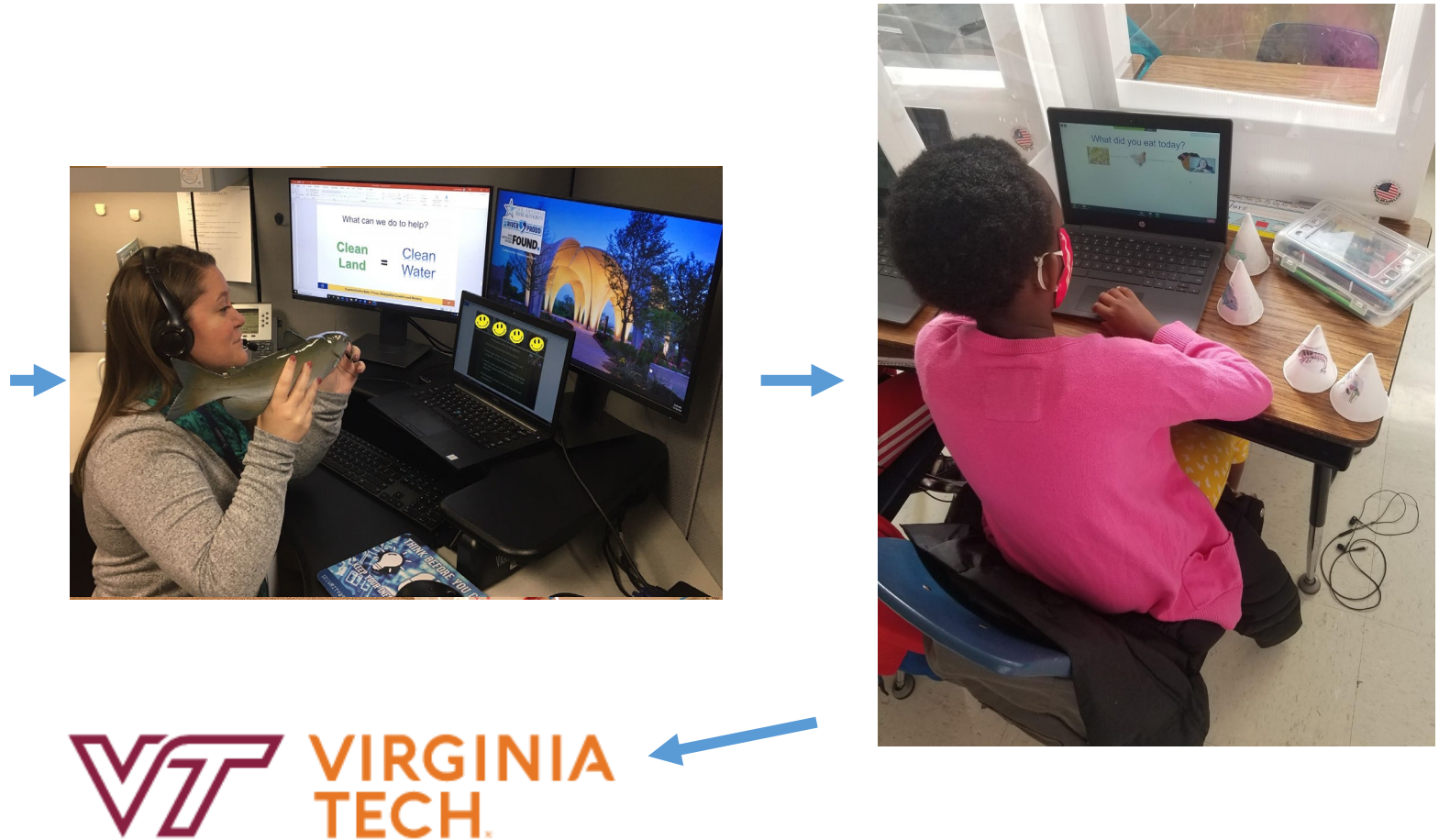
Dec 10, 2020 · 🌐

Today we want to give a shout out and a thank you to the [San Antonio River Authority](#) for their terrific presentation on Freshwater Mussels in the San Antonio River!

Many thanks to our new friend Carrie for helping us create our very own clay freshwater mu... [See More](#)



Online Environmental Education Programs



Committed to Safe, Clean, Enjoyable Creeks and Rivers.

Online Environmental Education Research Study

- Nationwide Study
- Rated 2 River Authority Education programs
- River Authority education programs excelled over other organizations in the study.



Online Environmental Education Research Study

Excelled in the outcomes of:

- Environmental Learning
- Stewardship
- Motivation
- Enjoyment
- Self-efficacy
- Environmental Attitudes

*“The [River Authority] program **was so inspiring.**
For me, the emphasis on conservation practices and
how kids can have a positive impact on the animals
and plants that live there was a wonderful
component that **I hope others will ponder.**”*

- Eileen Merrit, PhD, Research Lead, Virginia Tech



Recognitions Received

- Watermark Award*
- Urban Waters Learning Network Signature Award
- Invitations to speak at two international conferences



* Awarded by American Water Works Association and the Water Environment Association of Texas



New School Year



Education & Engagement Team



Janine Garcia
Education & Engagement Coordinator



Minna Paul
Education & Engagement Coordinator II



Emily Rew
PT Education & Engagement Coordinator



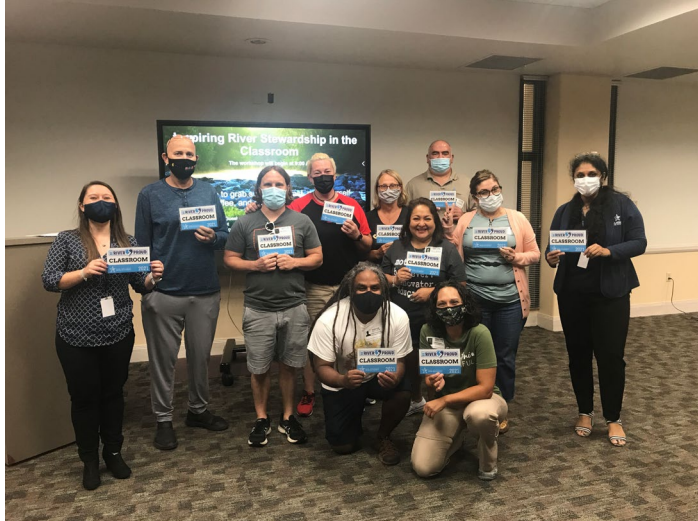
Sara Ramirez
San Antonio River Foundation



New Litter Campaign Education Programs

1. Be River Proud Field Trip Program

2. Campus Cleanup Service-Learning Program



Field Trip Study

- Pre- and post-field trip surveys
- 3rd grade and up
- Assessing 3 threads
 - Individual actions and beliefs
 - Collective actions and beliefs
 - Belief that environmental problems are real
- Analyze data in December

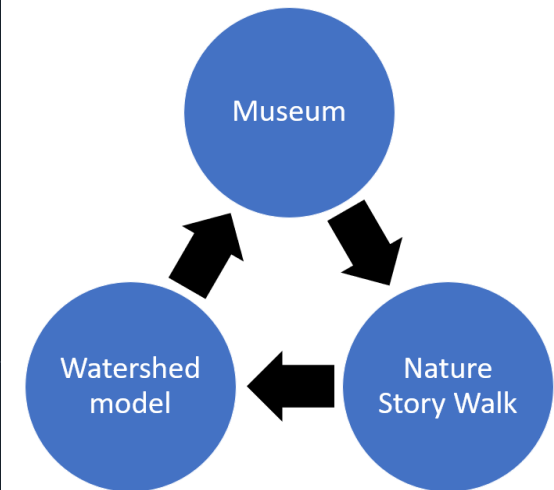


Works of Art with Pollinators: an Educator Workshop

October 9, 2021



Summary



Questions?

