# Project: Head, Neck, Spine Update

STBIAB Meeting: September 2021

Demographics Schools:		
Demographic	Ν	Change from previous report
Total number of schools	15*	0
Level:		
High	9**	0
Middle	3	0
Upper Elementary (UE)	2**	0
Lower Elementary (LE)	1	0
Location:		
Oahu	8	0
Maui	3	0
Kauai	1	0
Hawaii Island	2	0
Total number of teachers	15	0
Teachers using the resource more than once	6	0
Total number of students started	1607	+13
Number of students at least half-way	1291	+57
Number of students who finished	1139	+83

\*one school is using in Middle and High School \*\*one high school and both UE schools only completed pre-test

#### **Demographics At-Home:**

Demographics It Home:		
Demographic	Ν	Change from previous report
Total number of students	8	+2
Level:		
High School	3	0
Middle School	1	+1
Upper Elementary (UE)	2	+1
Lower Elementary (LE)	2	0
Location:		
Oahu	7	+2
Hawaii Island	1	0
Number of students who finished	5	+2

### Evaluative Data HS/MS (N=1594):

Module	Average
	Score (%)
Module 1	84.7
Module 2	76.1
Module 3	82.9
Module 4	84.2

Module	Average Score (%)
Module 5	90.9
Module 6	92.0
Module 7	92.5
Module 8	89.9
Summary score for all students	84.8
Students who completed at least half ( $\geq$ Mod 4)	86.4
Students who completed in full	87.3
Pre-test	64.3
Post-test	77.7
Percent difference	13.4

## **Evaluative Data Upper Elementary (N=2):**

Module	Average
	Score (%)
Module 1	92.9
Module 2	100
Module 3	80
Module 4	100
Module 5	60
Module 6	100
Module 7	100
Module 8	100
Summary score for all students	92.5
Students who completed at least half ( $\geq$ Mod 4)	100
Students who completed in full	100
Pre-test	70
Post-test	100
Percent difference	30

### **Evaluative Data Lower Elementary (N=19):**

Module	Average
	Score (%)
Module 1	95.8
Module 2	88.6
Module 3	95
Module 4	100
Module 5	100
Module 6	100
Module 7	100
Module 8	100
Summary score for all students	100
Students who completed at least half ( $\geq$ Mod 4)	100
Students who completed in full	100

Module	Average Score (%)
Pre-test	80
Post-test	80
Percent difference	0

Other updates:

- Feedback from homeschool parent indicated that the material was interesting for their children. They hadn't previously learned about head and spine injuries. Some of the vocabulary in the upper elementary was a bit too advanced (child had to ask questions) which isn't always a bad thing. Also, the parent indicated that they liked the questions that were more practical or situational based so they can relate it. Overall, would recommend to others.
- Working with Coach Bowden in Kona
- Created a "landing page" for educators that houses both HNS for students and HNS Educator course.
- Promoting the HNS Educator