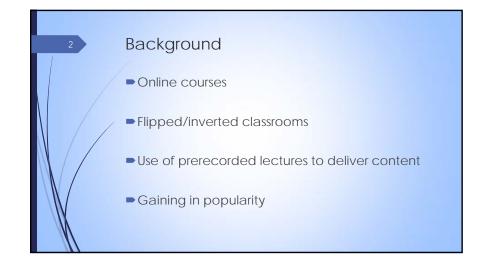
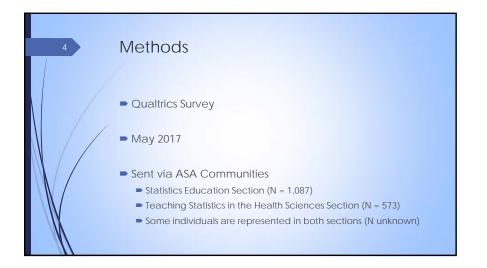
Online, Hybrid and Flipped Classrooms: Results from a Survey of Statistics and Biostatistics Instructors

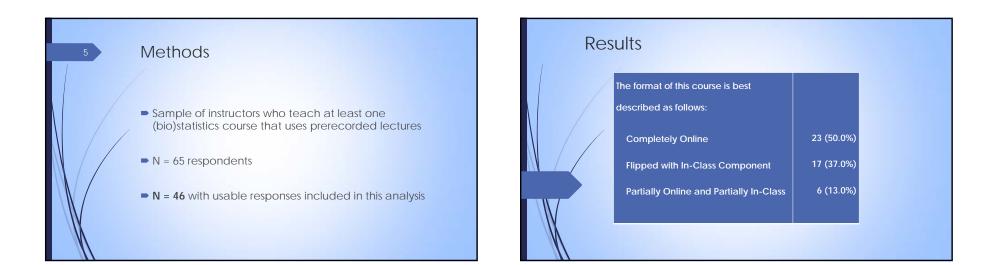


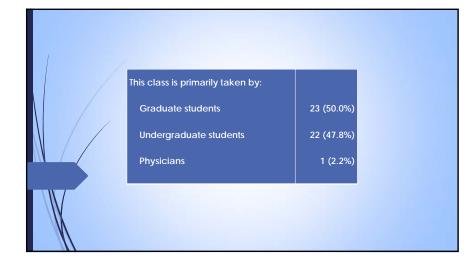


Purpose

- Report findings about the current use of these formats
 - Various features of these courses
 - Instructors' attitudes
- Goal: address gap by providing a comprehensive view of the current state of the use of these approaches







The class size is BEST described as:		
<20 students	11 (23.9%)	
20-49 students	22 (47.8%)	
50-99 students	7 (15.2%)	
100 students	6 (13.0%)	

This statistics course is BEST described as: Introductory Statistics Second Level Statistics	35 (76.1%) 6 (13.0%)	
Specialty Topic* Level Biostatistics, Understanding Clinica to Data Science, Statistical Programmir		ion

	Which of following describes the nature of the		
,	prerecorded lectures you use?		
	Narration over a screen capture of slides	37 (80.4%)	
	(such as PowerPoint)		
	Screen capture that includes the ability to	22 (47.8%)	
	see your handwriting		
	A video-recording of the instructor	10 (21.7%)	
	delivering a lecture		
W	Software demonstration	2 (4.4%)	
M	Other	34 (73.9%)	

Response	Count (%)
Camtasia	27 (59%)
Captivate	6 (13%)
Screencast-o-matic	6 (13%)
WebEx	4 (9%)
Quicktime	3 (7%)
Echo 360	2 (4%)
Elluminate	2 (4%)
Breeze	1 (2%)
Webcast	1 (2%)
ShowMe	1 (2%)
PowerPoint MIX	1 (2%)
Quicktime + iMovie	1 (2%)
Other	19 (41%)

