



HIVES Faculty Feedback

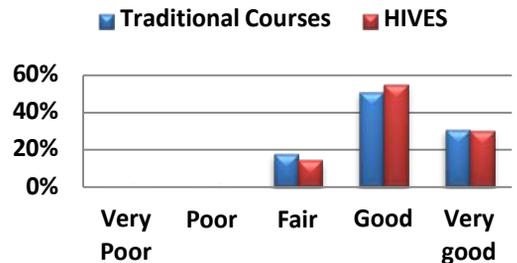


HIVES Faculty Surveys

- Surveys were completed by **71 faculty** at the beginning of the semester, reflecting on their experiences in traditional classrooms.
- Faculty were surveyed at the end of the semester, reflecting on their experiences in the HIVES. **58 faculty** completed the post-teaching survey.



"Please indicate the **quality of your interactions with students** during class time..."



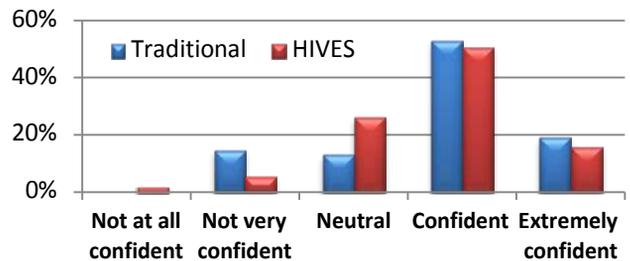
Changes in Teaching Practice

- 68.4%** of faculty reported **changing their teaching practices** over the course of the semester.
- 82.9%** of faculty used **collaborative learning activities** often or always in their teaching, as compared to only 68% in traditional classrooms.
- 63.4%** of faculty used **problem-based learning activities** often or always in their teaching, as compared to only 50% in traditional classrooms.
- Only 14.3%** of faculty spent more than 60% of classtime lecturing in the HIVES, as compared to 41.3% of faculty in traditional classrooms.

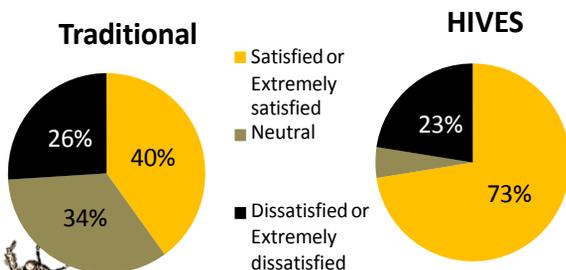
Of the faculty that were satisfied with the HIVES...

- 90.2%** Regularly used the whiteboards around the periphery
- 82.9%** Regularly used the moveable seats to change the class configuration
- 75.6%** Regularly used the displays around the room to broadcast student work
- 56.1%** Regularly used the interactive touchscreen computer

"How confident have you been with facilitating collaborative learning?"



"How **satisfied** have you been with **your teaching experience?**"



Next Steps

- Direct comparisons** between two sections of a course with the same instructor: One in a traditional classroom, and one in the HIVES.
- Classroom observations** of engagement
- Pre- and post-learning surveys** for students in traditional and HIVES classes
- Teaching Innovation Fund Project** led by faculty member comparing engagement in the HIVES and traditional classrooms.