THE HIGHER EDUCATION DIGITAL DISCONNECT

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INTERACTIVE PORTION: TRUTH OR DARE!

http://questionspedia.com/wp-content/uploads/2016/02/Truth-or-Dare-Questions.png

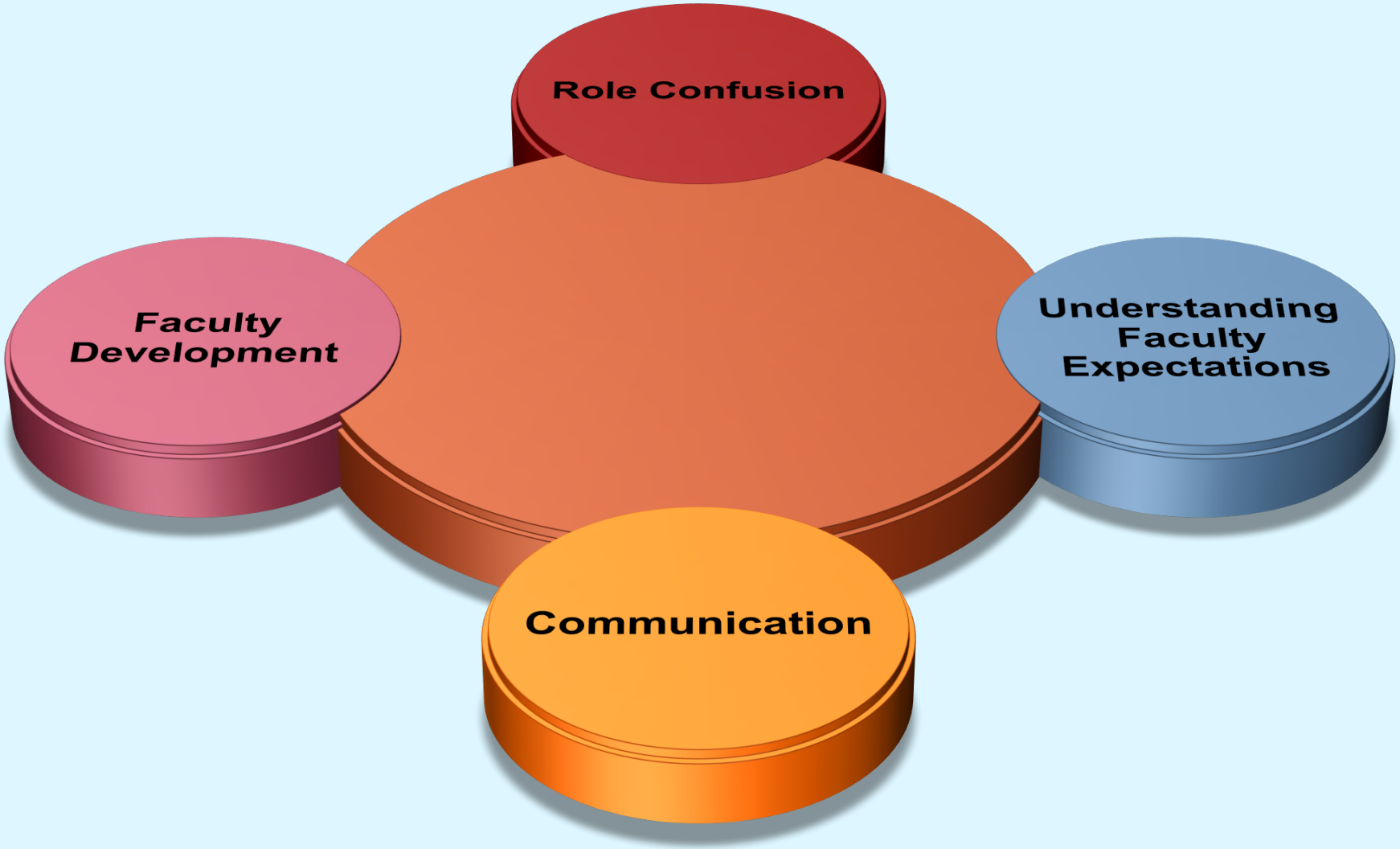
OUTLINE FOR TODAY:

- Highlights From BCNET 2016
- Research Question
- Findings
- Recommendations

AT THE END OF THE PRESENTATION PARTICIPANTS WILL BE ABLE TO:

- Examine the literature on faculty integration of technology in higher education.
- Identify challenges experienced in higher education's integration of technology
- Explore your institutions relationship between ITS Departments and end users
- Outline recommendations for the future to support technology integration in the classroom

CONTEXT:


Role Confusion
Faculty Development
Understanding Faculty Expectations
Communication

INTERACTIVE PORTION: TWISTER!

https://gb.udostreetdance.com/sites/default/files/Twister%20600%20x%20325%20v2.jpg

THE FOCUS OF THE STUDY:

- Identify **what** technology Faculty are currently using in the classroom?
- **How** Faculty are using technology?

METHODOLOGY:

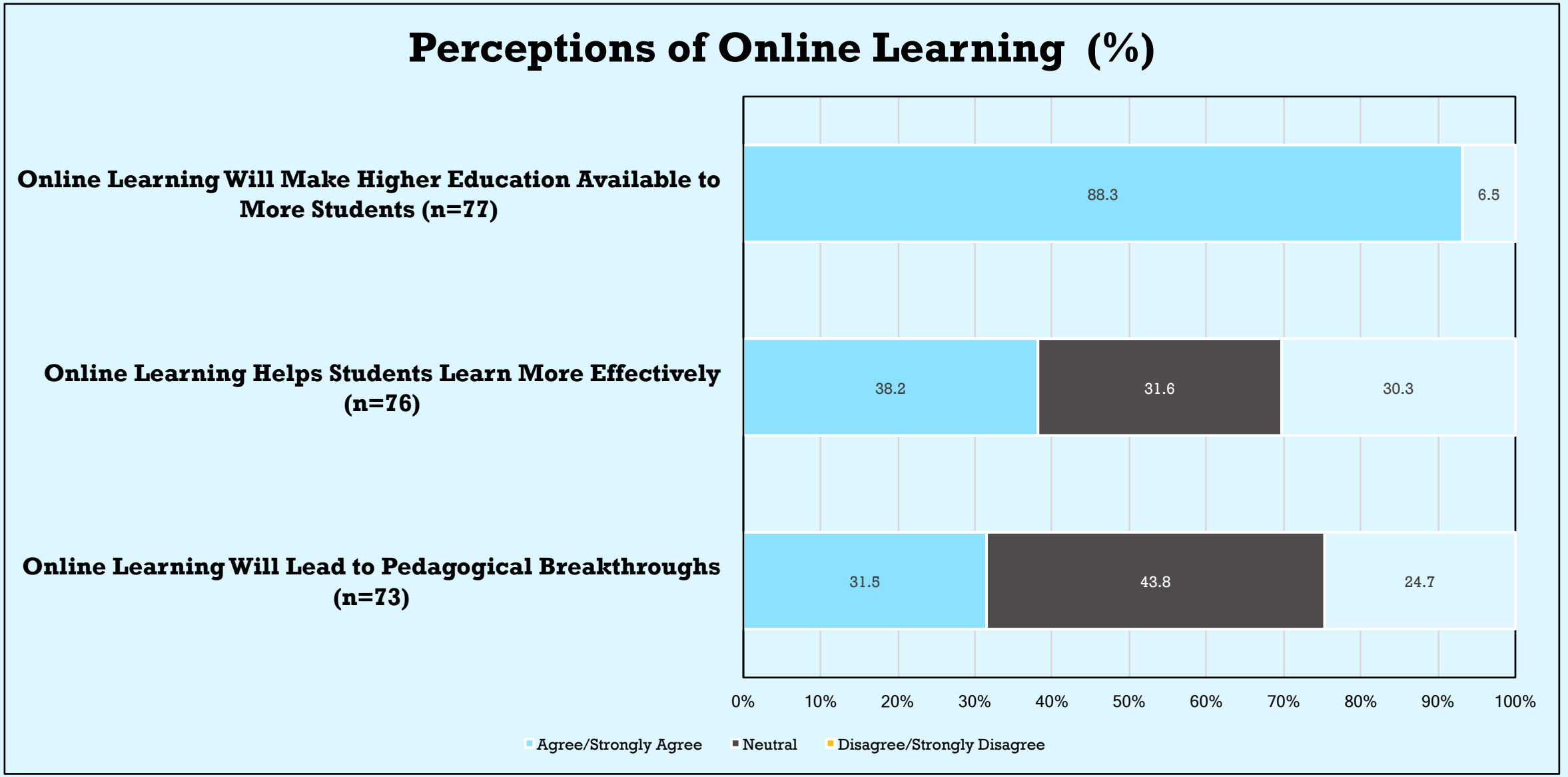
This study was a descriptive study

- Mixed method design
- Convenience Sampling
- Inclusion Criteria
  - Any faculty member currently engaged in face-to-face teaching regardless of employment status.

FINDINGS:

- **Online Learning-Faculty unsure of its worth**
- **Basic Understanding/Basic application of technology in the classroom**
- **LMS utilized in a very basic manner**
- **Education and training needed**

Perceptions of Online Learning (%)

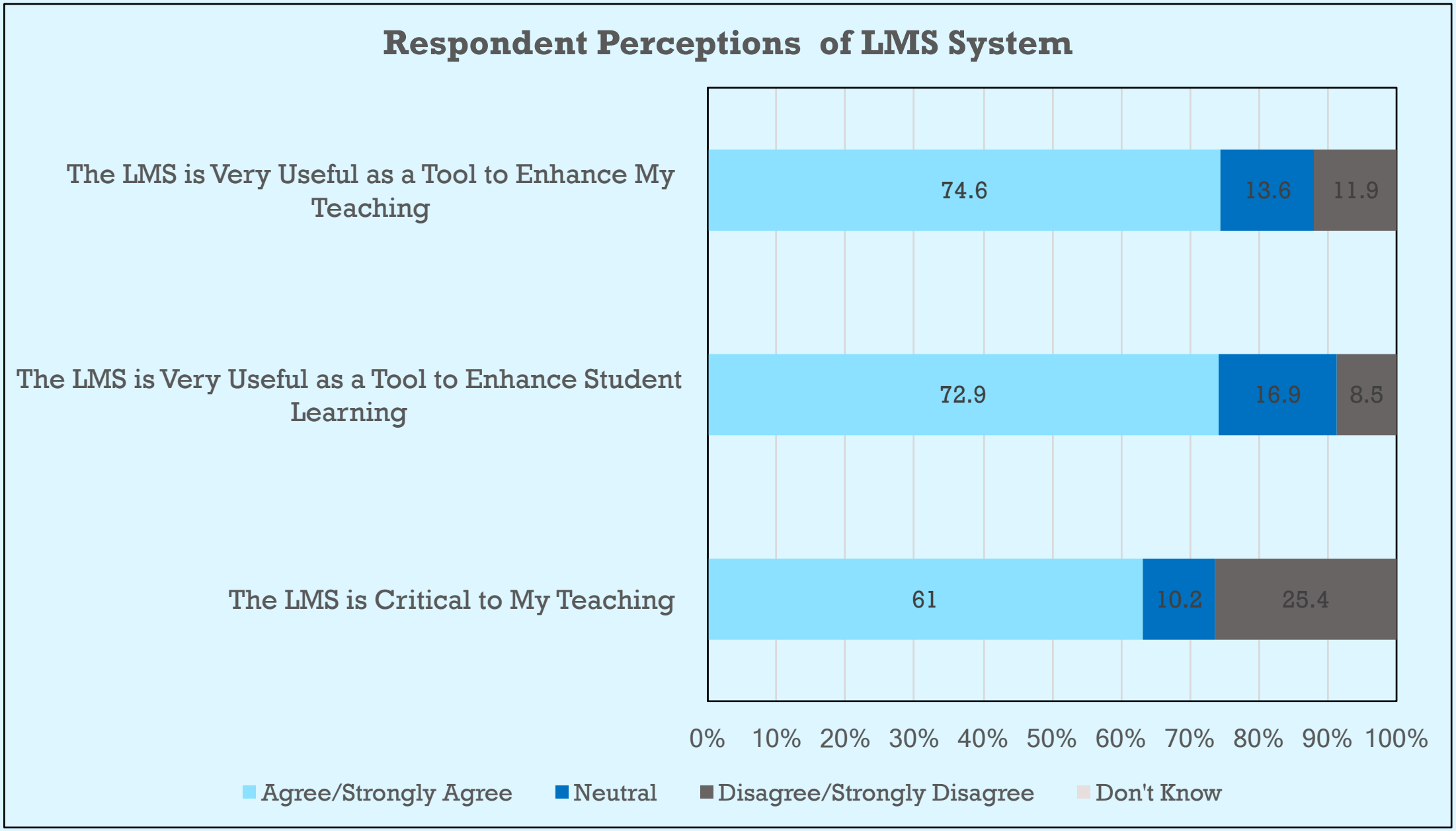


BASIC UNDERSTANDING/BASIC APPLICATION OF TECHNOLOGY IN THE CLASSROOM:

Learning Management System Usage

Usage	Number of Responses	Percentage of Responses
I Don't Use LMS at all.	8	4.2
To Push Out Information (i.e., Posting a Syllabus, Handouts)	50	52.1
To Promote Interaction Outside of the Classroom by Using Discussion Boards, Assignments, Assessments	34	35.4
To Teach Partially Online Courses (Competency Based Programs)	8	8.3

Respondent Perceptions of LMS System



PLEASE TELL US ABOUT YOUR BEST TECH EXPERIENCE:

- Moodle
- IT Services
- Lecture Capture, Kahoot, Wordpress

PLEASE TELL US ABOUT YOUR WORST TECH EXPERIENCE:

- Hardware/Software
- IT Funding
- Lack of Ed Tech
- Lack of Collaborative Learning Spaces
- Lack of Moodle support

RECOMMENDATIONS:

- **Address Institutional Factors**
- **Administration Engagement**
- **New Partnerships**
- **Tackle Faculty Barriers**
- **Individualized Professional Development**
- **Enhanced Communications Strategy**

SUMMARY

http://www.finetunedfinances.com/wp-content/uploads/2009/07/opportunity-road-sign-300x182.jpg

THANK YOU'S

- ECAR's Faculty Survey
- Brian Mackay
- IPE at TRU
- Brian Lamb
- Gurjit Lalli
- Ronessa Alfeche
- Our 18 year old selves

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