

Course Management System Use in the University of Wisconsin System

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What Are Course Management Systems?

- Suites of software tools frequently organized around a class or unit of instruction
- Contain most of the tools or functions faculty will need in order to teach online
 - Content presentation and organization
 - Communication tools
 - Assessment tools
 - Gradebook
 - Class management tools

Examples of Course Management Systems



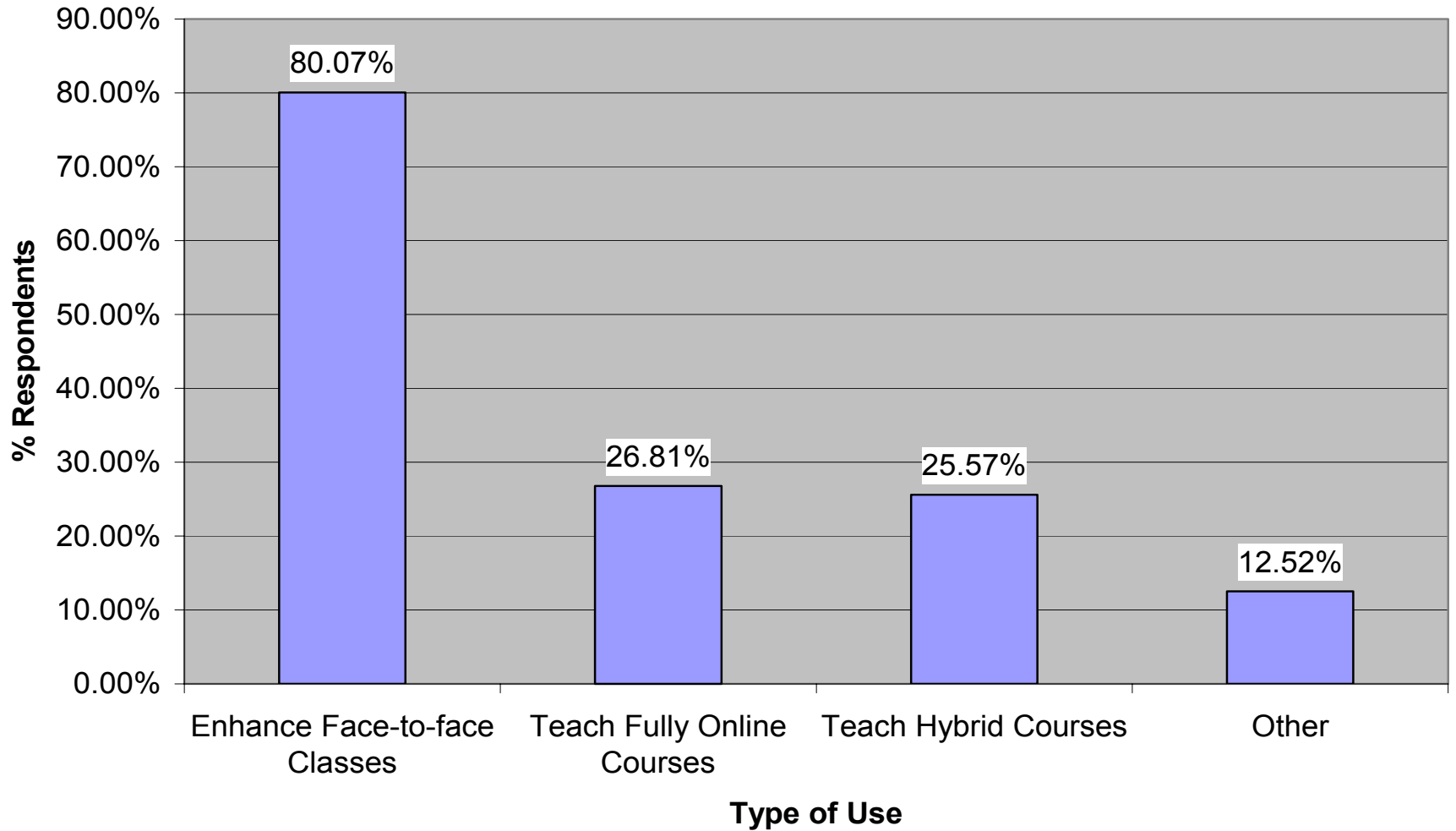
University of Wisconsin Course Management System Study

- Summer and Fall 2002
- Interviews with 140 faculty and staff at all UW institutions
- Survey of 740 faculty members
- Analysis of actual usage of course management systems
- Funded by Educause

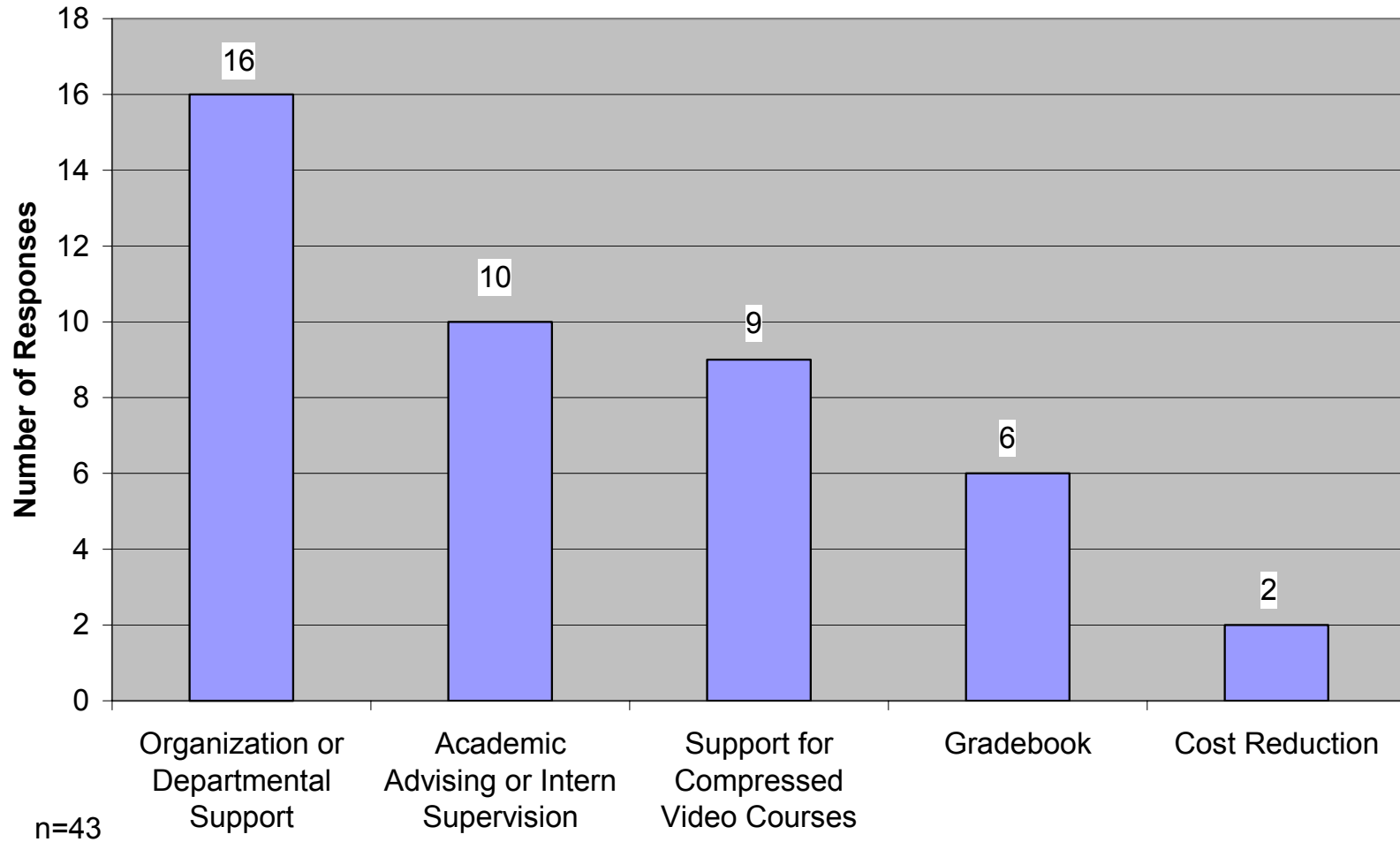
Course Management System Use in the University of Wisconsin System, Fall 2002

Campus	Courses	Students
Colleges	310	9,836
Eau Claire	234	8,738
Green Bay	70	1,730
LaCrosse	363	9,713
Madison	1,667	29,971
Milwaukee	553	20,505
Oshkosh	221	6,713
Parkside	64	2,158
Platteville	179	2,695
River Falls	278	9,662
Stevens Point	96	1,409
Stout	481	7,137
Superior	46	872
Whitewater	558	15,342
Extension	40	333
Total	5,160	126,814

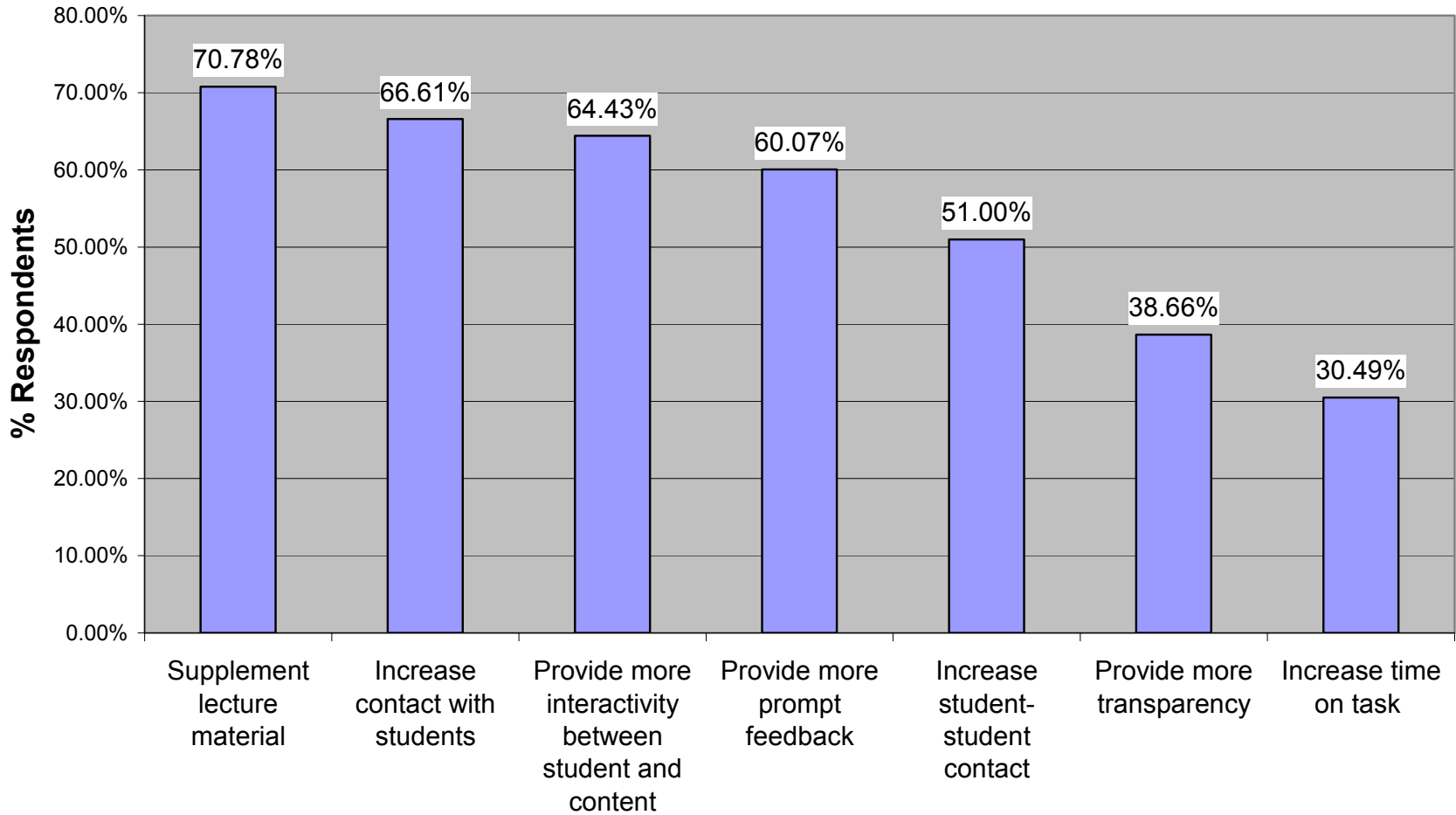
Ways That Faculty Use Course Management Systems



Other Uses for Course Management Systems



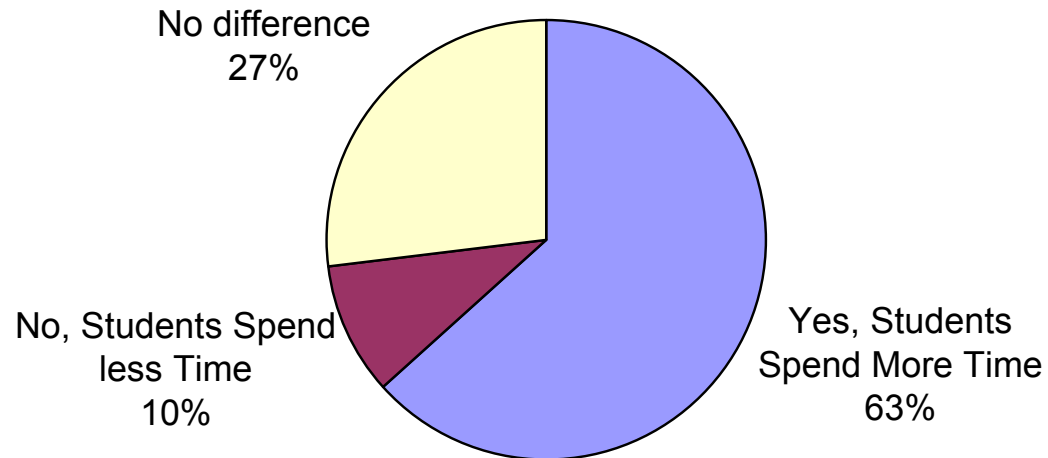
Pedagogical Reasons for Using a Course Management System



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Reasons

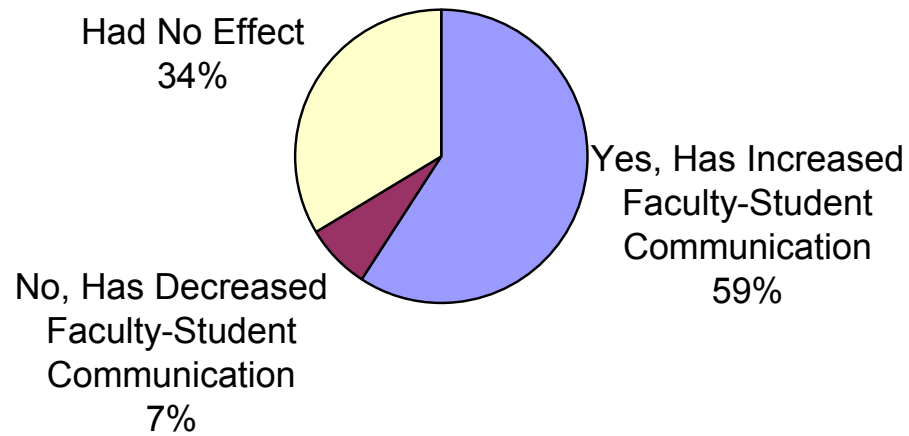
Effect of the Use of Course Management Systems on the Time Students Spend Engaged with Course Materials.



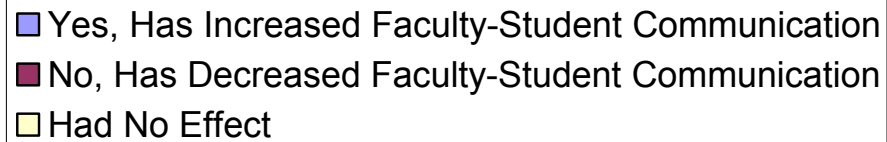
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■ Yes, Students Spend More Time ■ No, Students Spend less Time ■ No difference

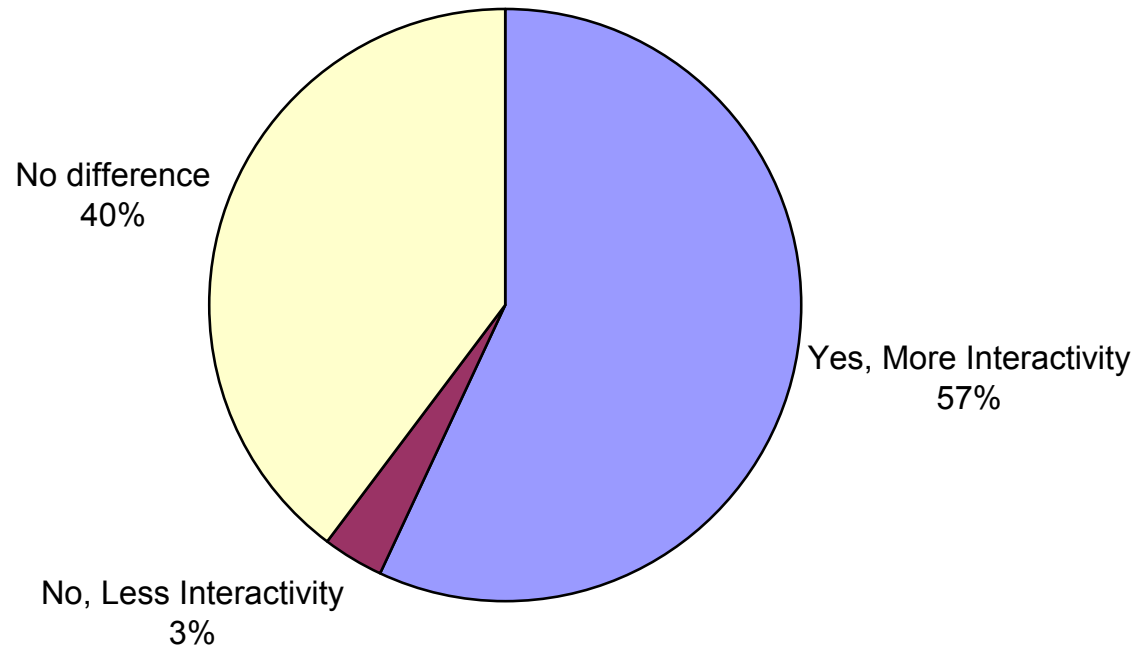
Effect of the Use of a Course Management System on Contact Between the Instructor and Students



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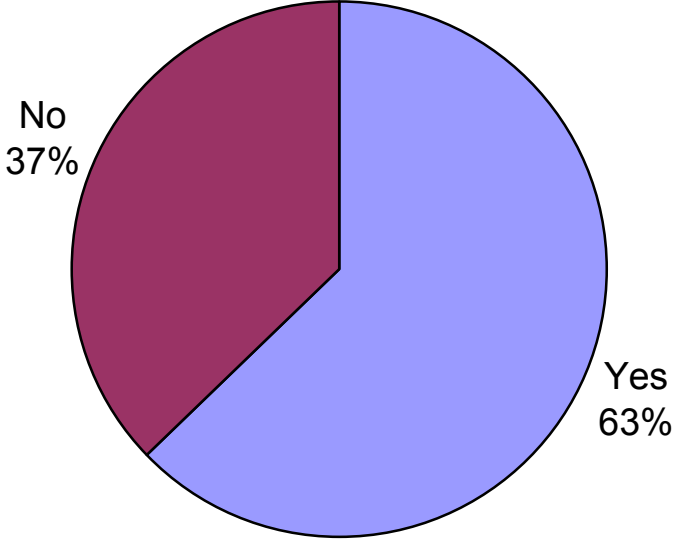
Capability of Course Management System to Enable Faculty to Include More Interactivity in Their Classes



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■ Yes, More Interactivity ■ No, Less Interactivity ■ No difference

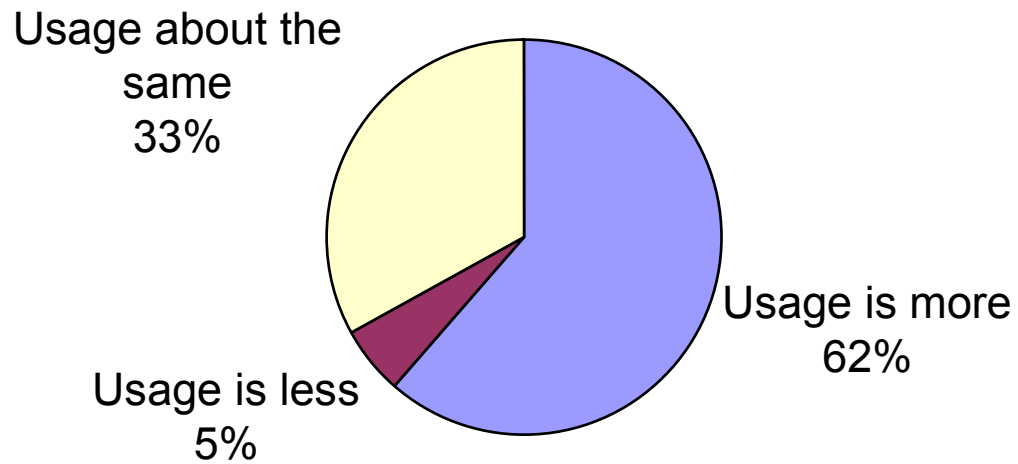
Faculty Confidence in the Capacity of the Course Management System to Accommodate Diverse Learning Styles



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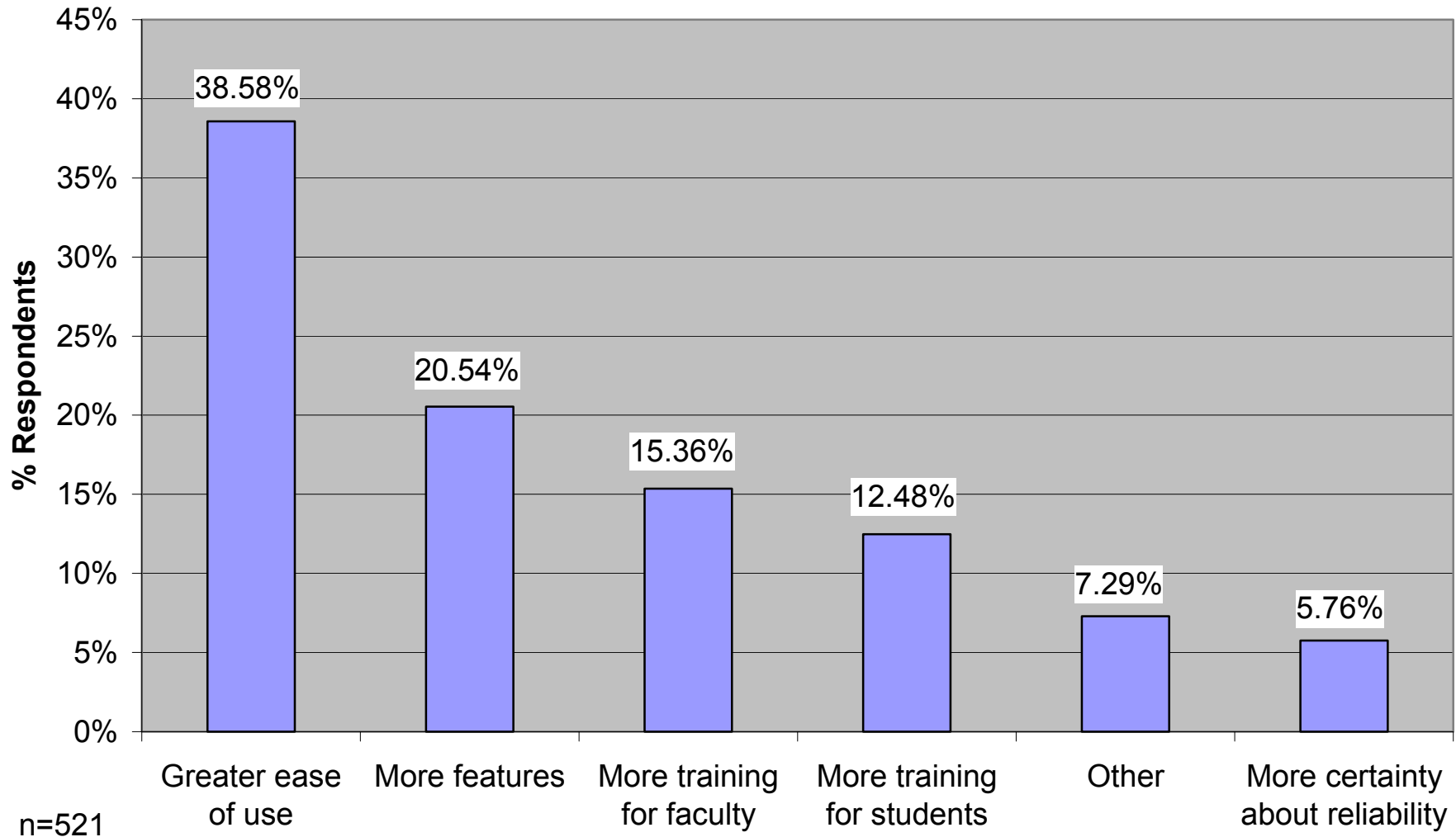


Changes in Faculty Levels of Use Since Starting to Use a Course Management System



■ Usage is more ■ Usage is less ■ Usage about the same

Changes That Would Encourage Faculty to Use Course Management Systems More



Conclusions

- New generation of course management systems
- Importance of faculty development and training
- Importance of sound infrastructure and support for the Utility
- Importance of student training

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