

Messiah College Results from the 2012 EDUCAUSE Center for Applied Research (ECAR) Student Study

“Students and Information Technology
in Higher Education, 2012”

Laura Miller
November 2012

- 2012 Spring Semester
- 989 Undergraduate Students

Other 4yr Institutions

| | |
|---|---|
| Auburn University | Catawba College |
| Ball State University | Central Connecticut State University |
| Baylor University | Central Michigan University |
| Boise State University | Chandler Gilbert Community College |
| Brandeis University | Clemson University |
| Brazosport College | College of Saint Benedict/Saint John's University |
| Bridgewater State University | Colorado College |
| Bryant & Stratton College - Albany, NY | Columbia University |
| Bryant & Stratton College - Amherst, NY | Coppin State University |
| Bryant & Stratton College - Bayshore, WI | DeVry University |
| Bryant & Stratton College - Buffalo, NY | Drew University |
| Bryant & Stratton College - Cleveland, OH | Drexel University |
| Bryant & Stratton College - Eastlake, OH | Dublin City University |
| Bryant & Stratton College - Greece Campus - Rochester, NY | Dublin Institute of Technology |
| Bryant & Stratton College - Hampton, VA | Embry-Riddle Aeronautical - Prescott Campus |
| Bryant & Stratton College - Henrietta Campus - Rochester, NY | Embry-Riddle Aeronautical University |
| Bryant & Stratton College - Milwaukee, WI | Embry-Riddle Aeronautical University - Worldwide |
| Bryant & Stratton College - Parma, OH | Emory University |
| Bryant & Stratton College - Richmond, VA | Estrella Mountain Community College |
| Bryant & Stratton College - Southtowns Campus - Orchard Park, NY | Franklin W. Olin College of Engineering |
| Bryant & Stratton College - Syracuse North Campus - Liverpool, NY | Furman University |
| Bryant & Stratton College - Syracuse, NY | GateWay Community College |
| Bryant & Stratton College - Virginia Beach, VA | Georgia Gwinnett College |
| Bryant & Stratton College - Wauwatosa, WI | Georgia Southern University |
| Bucks County Community College | Glendale Community College |
| Butler University | Grand Rapids Community College |
| California State University, East Bay | Hamilton College |
| California State University, Fullerton | Indiana University |
| California State University, Monterey Bay | Indiana University-Purdue University Indianapolis |
| California State University, Sacramento | Johnson & Wales University |

Other 4yr Institutions

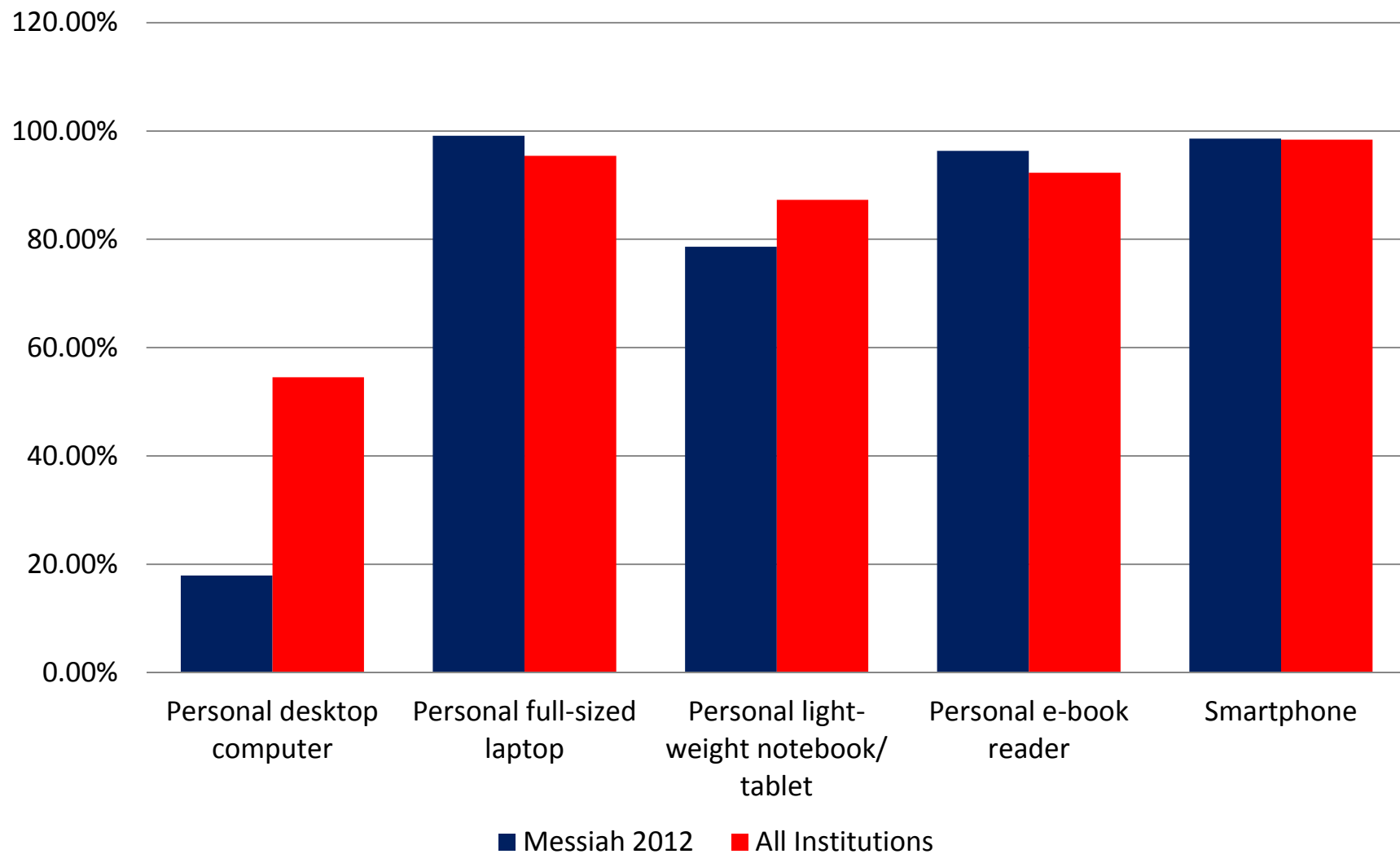
Keene State College
Lillehammer University College
Louisiana State University
Mesa Community College
Messiah College
Miami University
Michigan State University
Middle Tennessee State University
Millersville University of Pennsylvania
Missouri University of Science and Technology
New Jersey Institute of Technology
North Greenville University
Paradise Valley Community College
Passaic County Community College
Pepperdine University
Phoenix College
Portland State University
Purdue University
Red River College
Rio Salado College
Saint Mary's University of Minnesota
San Diego State University
San Francisco State University
San Jacinto College Central
San Jacinto College North
San Jacinto College South Campus
Scottsdale Community College
Seton Hall University
Skidmore College
South Dakota State University

South Mountain Community College
Stevens Institute of Technology
Syracuse University
Texas Wesleyan University
The Johns Hopkins University
The Ohio State University
The Ohio State University at Lima Campus
The Pennsylvania State University
The University of Memphis
The University of South Dakota
Tufts University
Universidad de Deusto
University of Arkansas
University of Colorado Denver
University of Delaware
University of Florida
University of La Verne
University of Louisville
University of Maryland
University of Maryland, Baltimore County
University of Michigan-Ann Arbor
University of Mississippi
University of Missouri
University of Nevada, Las Vegas
University of New Hampshire
University of New Mexico
University of North Carolina at Pembroke
University of North Carolina Charlotte
University of Oregon
University of St. Thomas

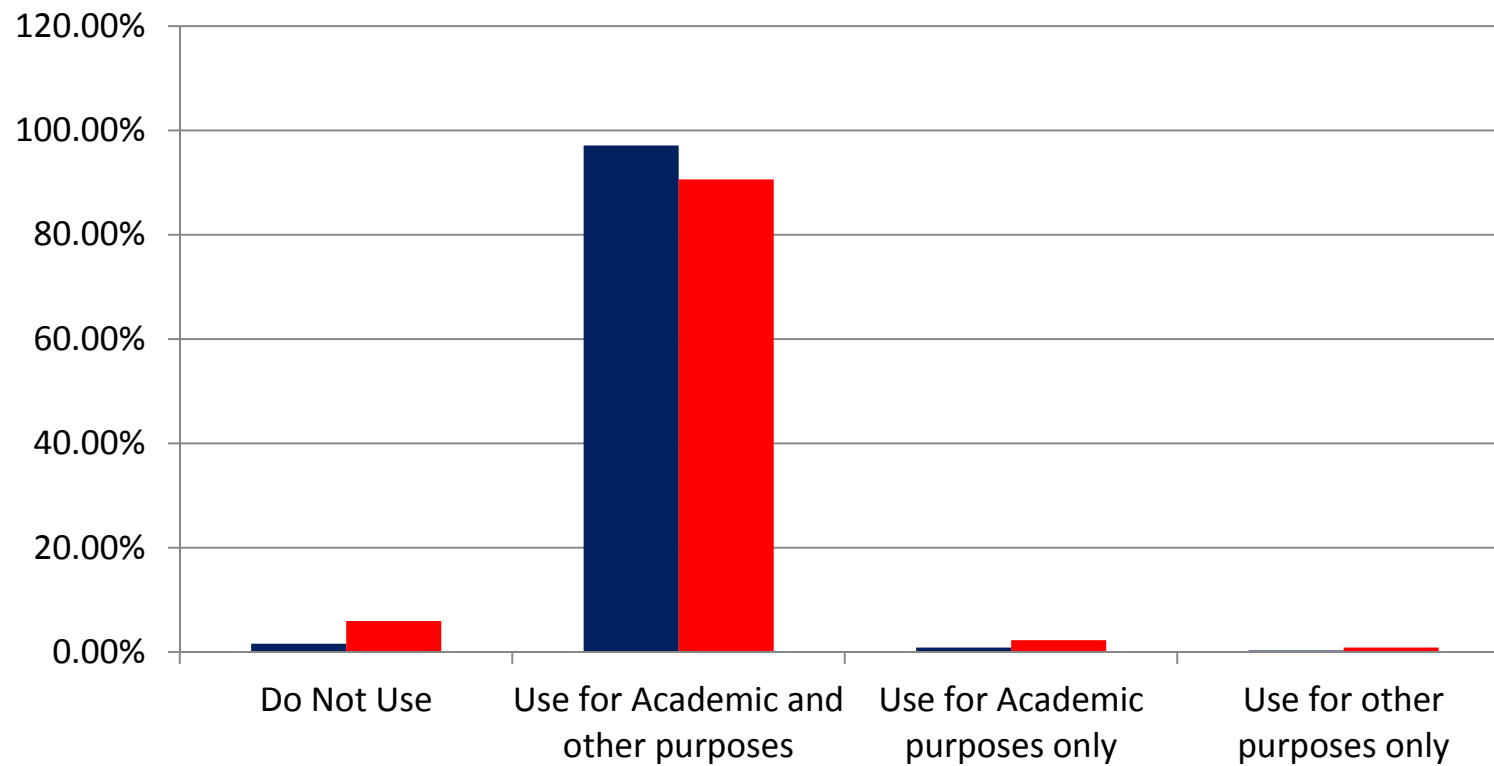
University of Tulsa
University of Washington
University of West Florida
University of West Georgia
University of Wisconsin-Eau Claire
University of Wisconsin-Green Bay
University of Wisconsin-La Crosse
University of Wisconsin-Madison
University of Wisconsin-Milwaukee
University of Wisconsin-Oshkosh
University of Wisconsin-Parkside
University of Wisconsin-Superior
University of Wisconsin-Whitewater
Washington University in St. Louis
Wayne State University
Western Carolina University
Wichita State University
Willamette University
Wisconsin Indianhead Technical College

Ownership and Use of Technology Devices

Percentage of Students Who Own the Following:



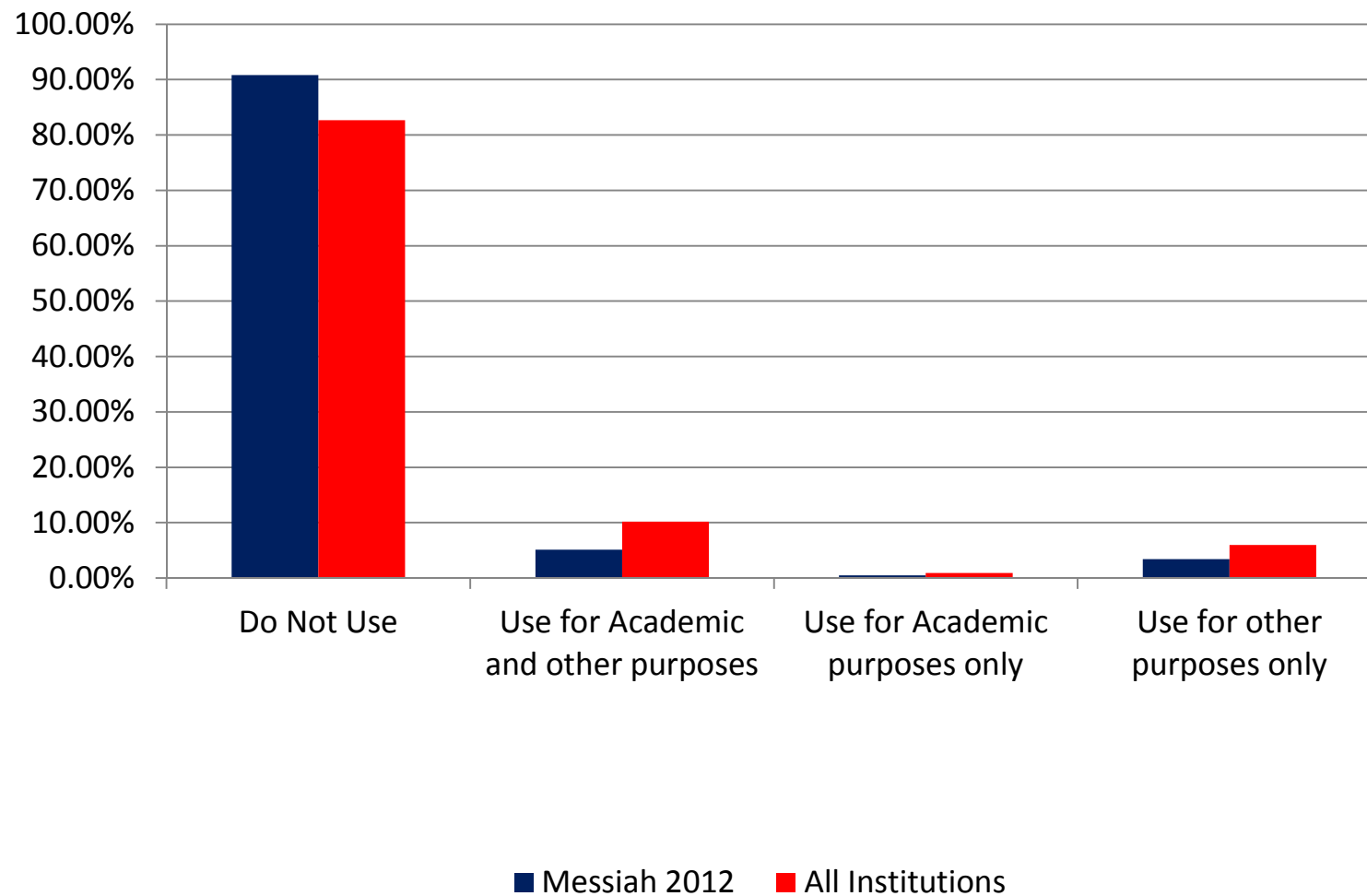
Use of Laptops



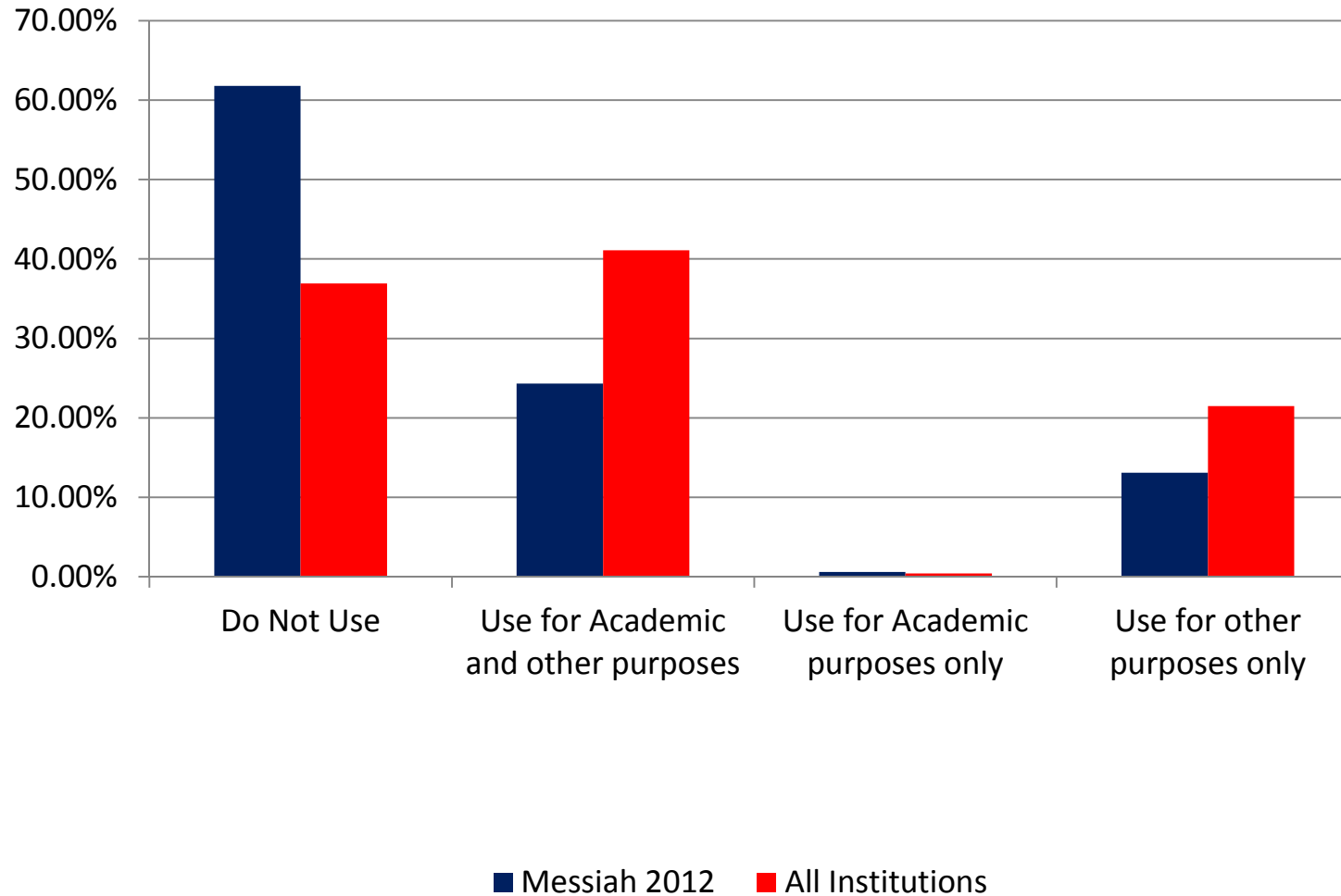
■ Messiah 2012 ■ All nInstitutions

Institutional Research

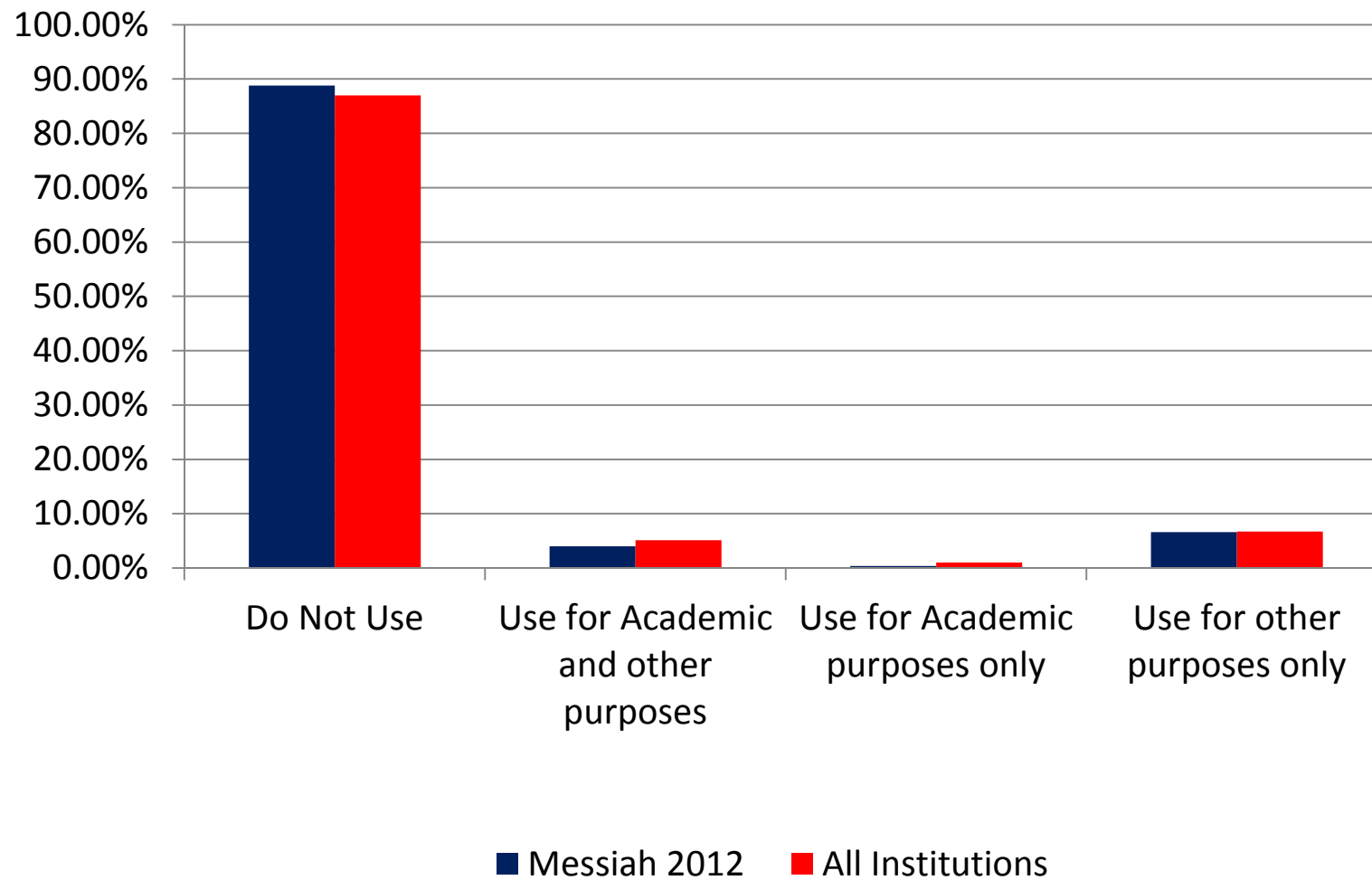
Use of Tablet



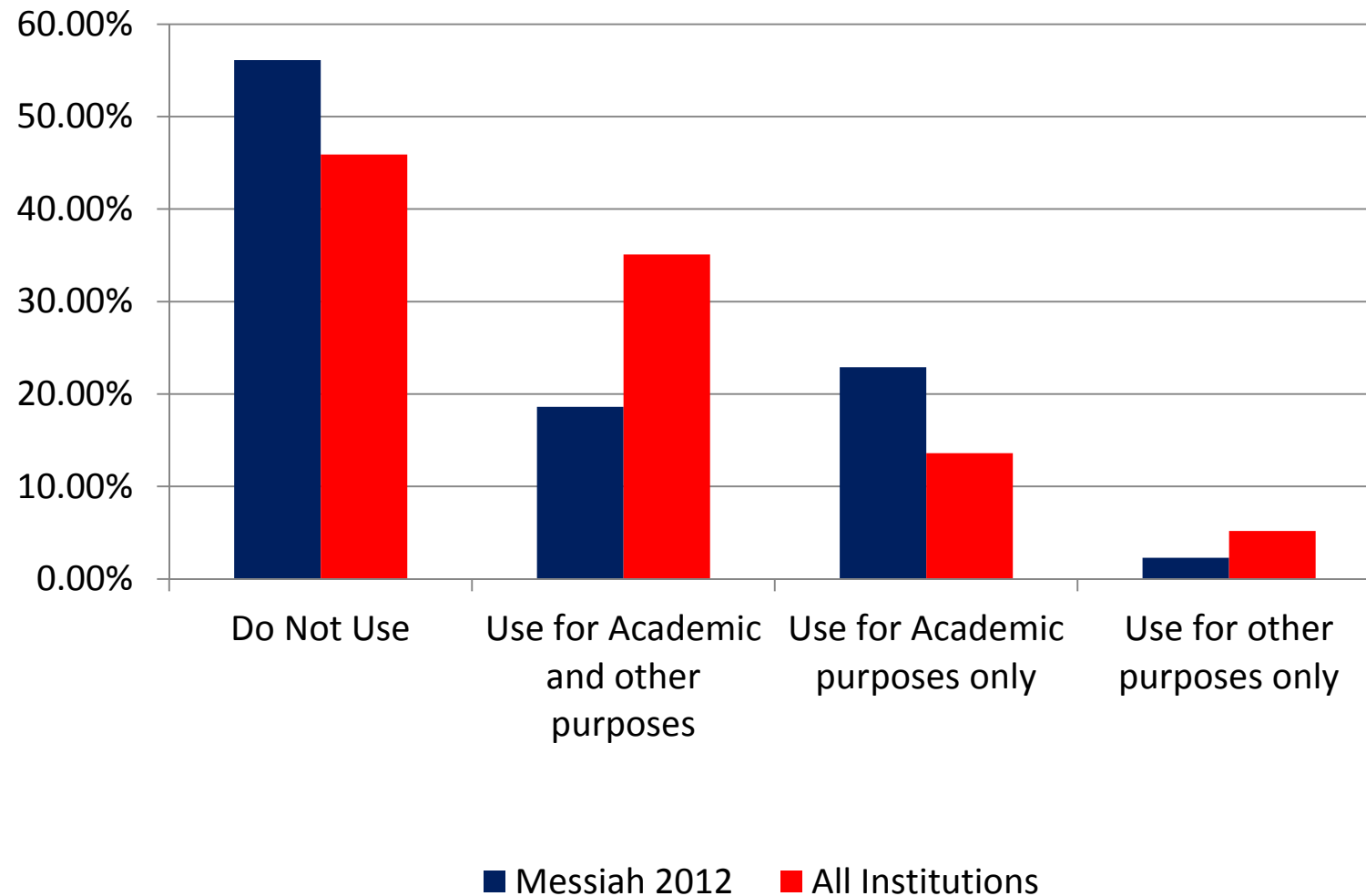
Use of Smartphone



Use of Dedicated e-reader

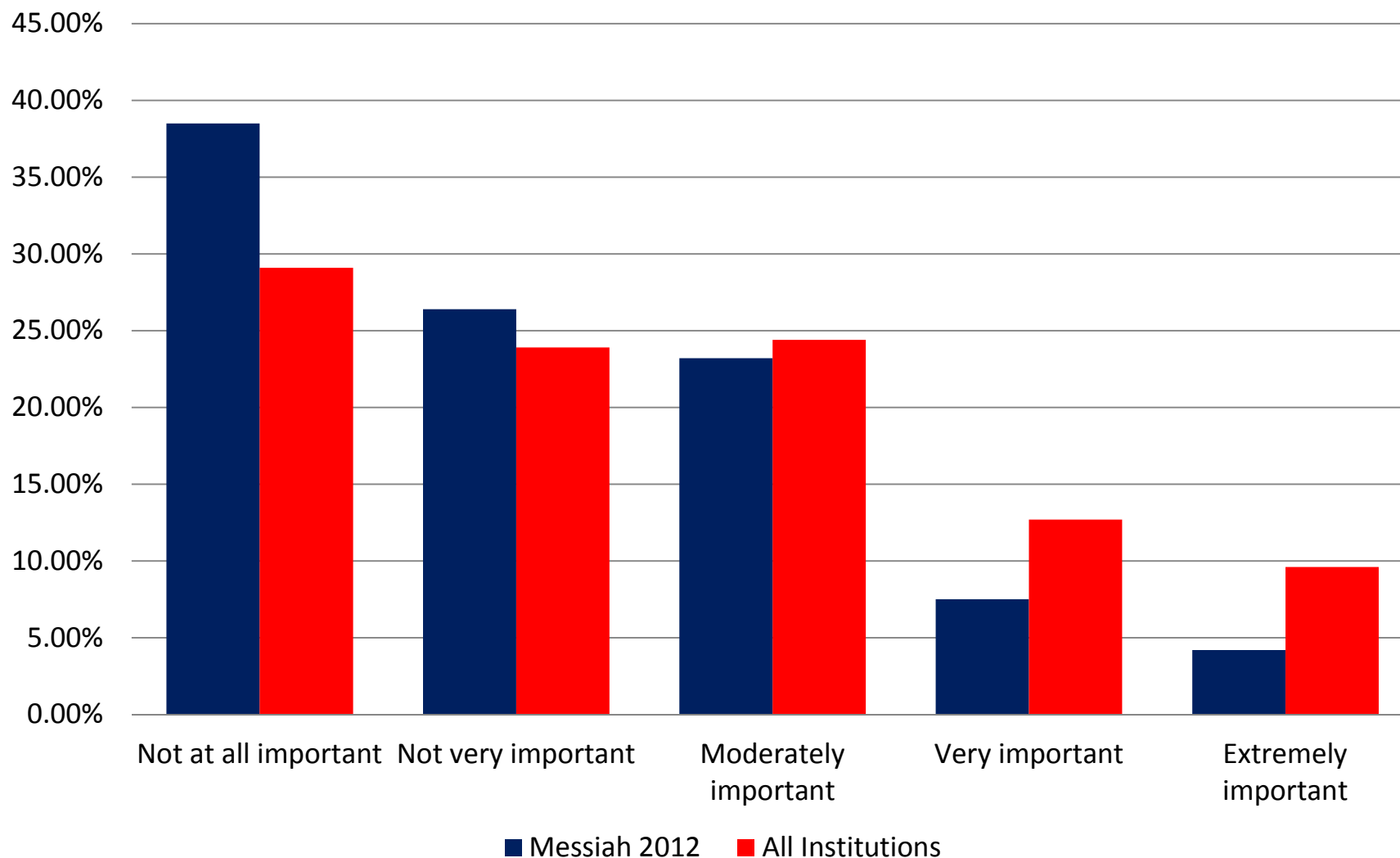


Use of Desktop Computer

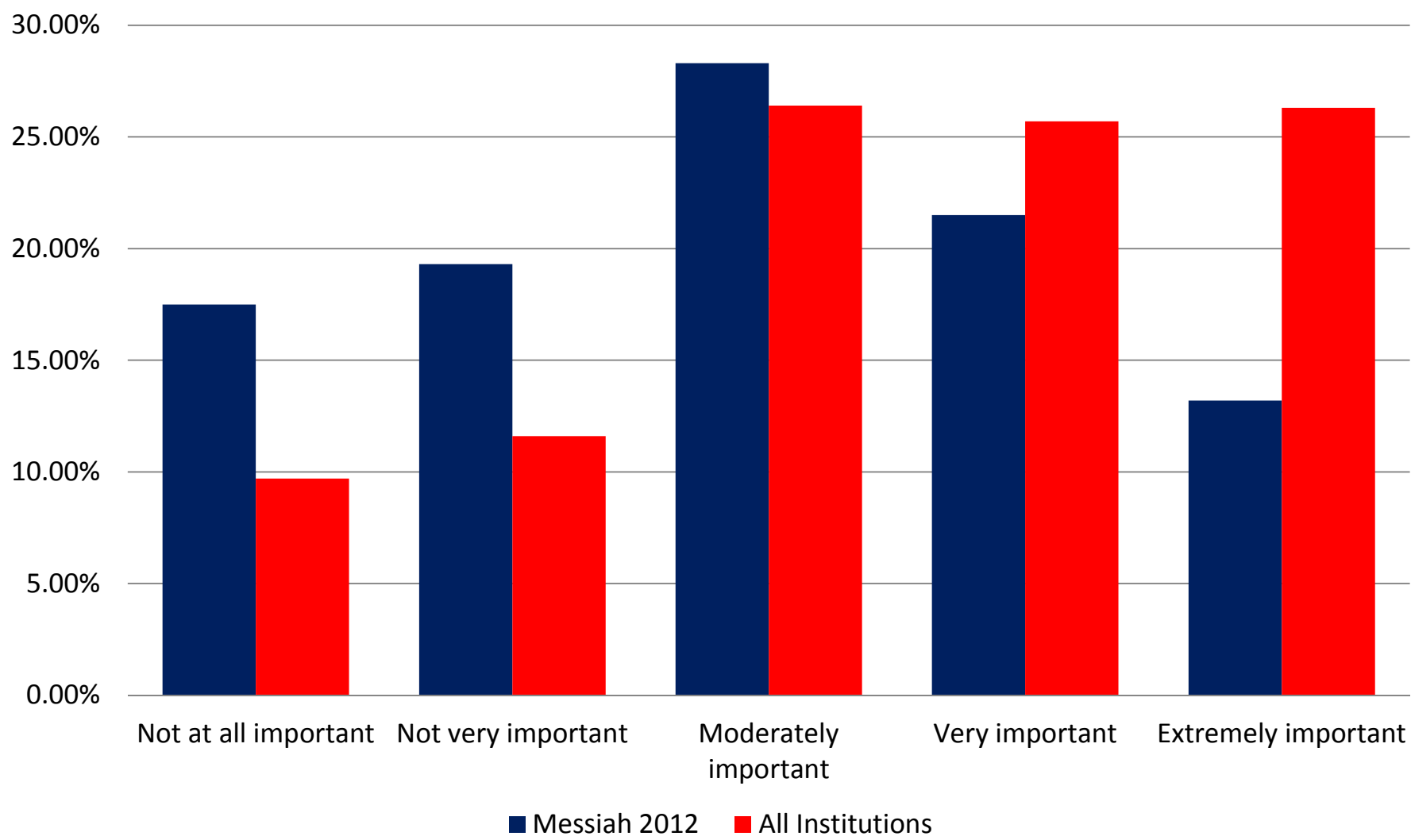


Importance of Handheld Devices (e.g., smartphone or tablet) for the Following Actions

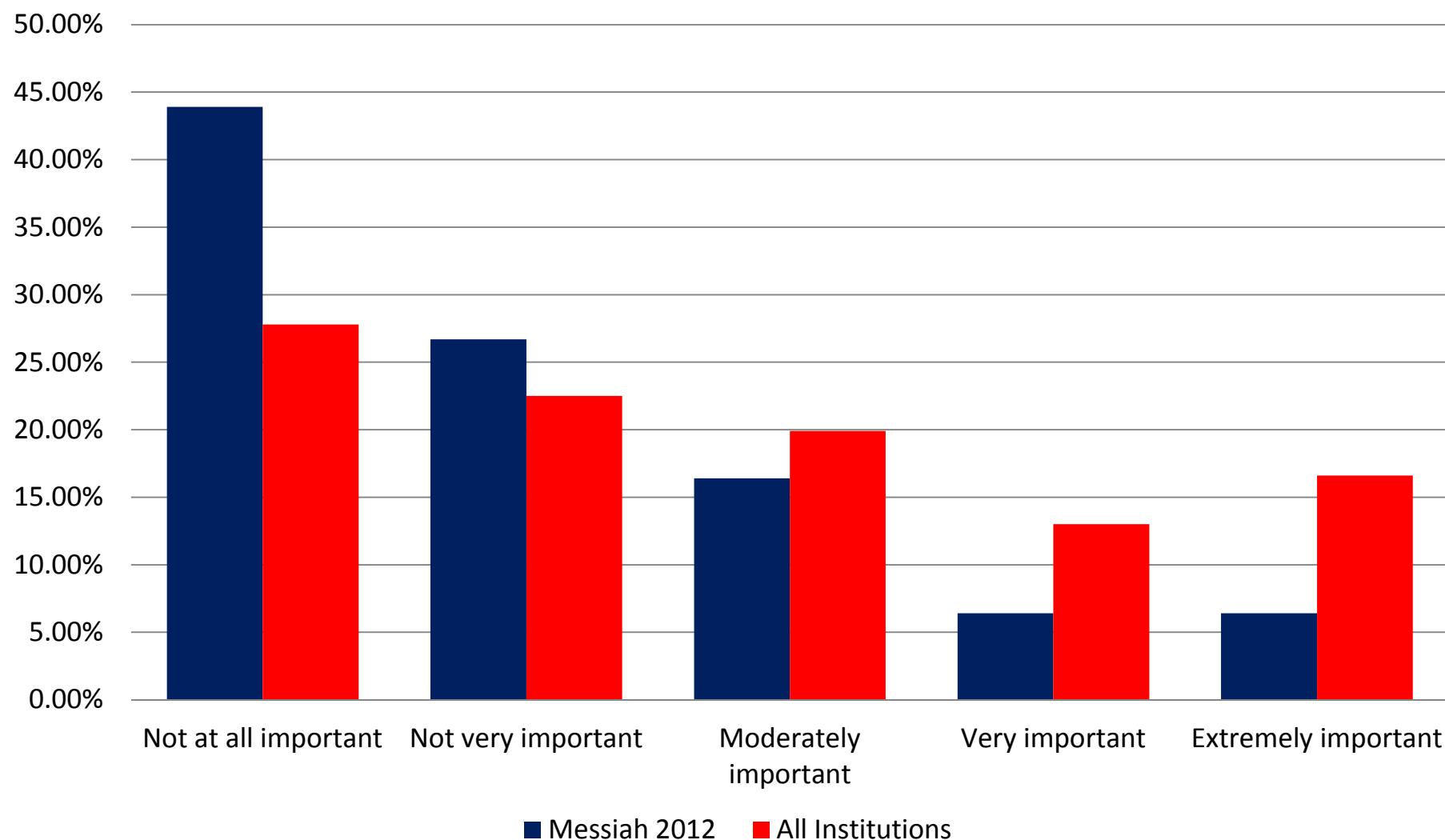
Importance of Hand-Held Device for Access to Library Resources



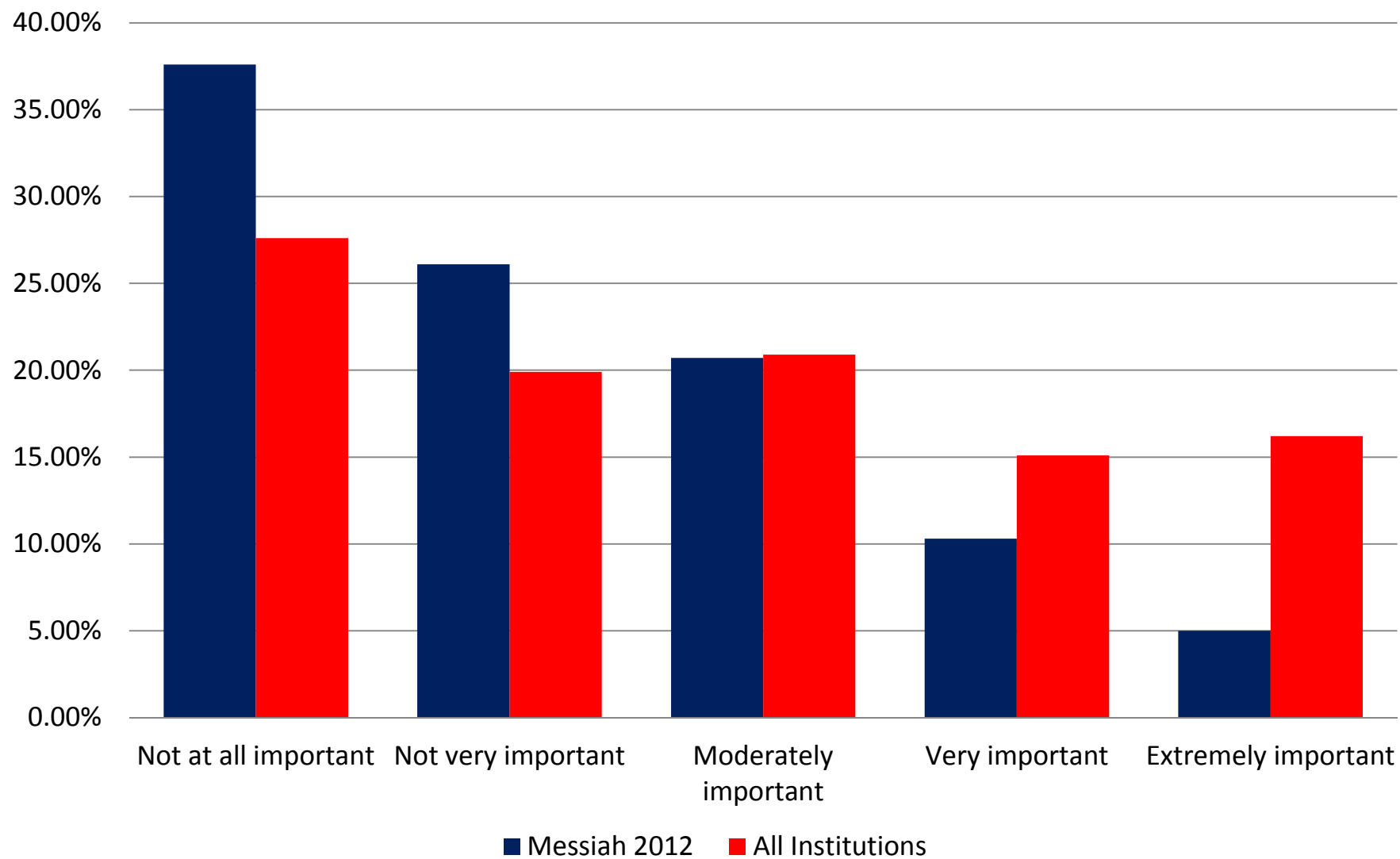
Importance of Hand-Held Device to Check grades



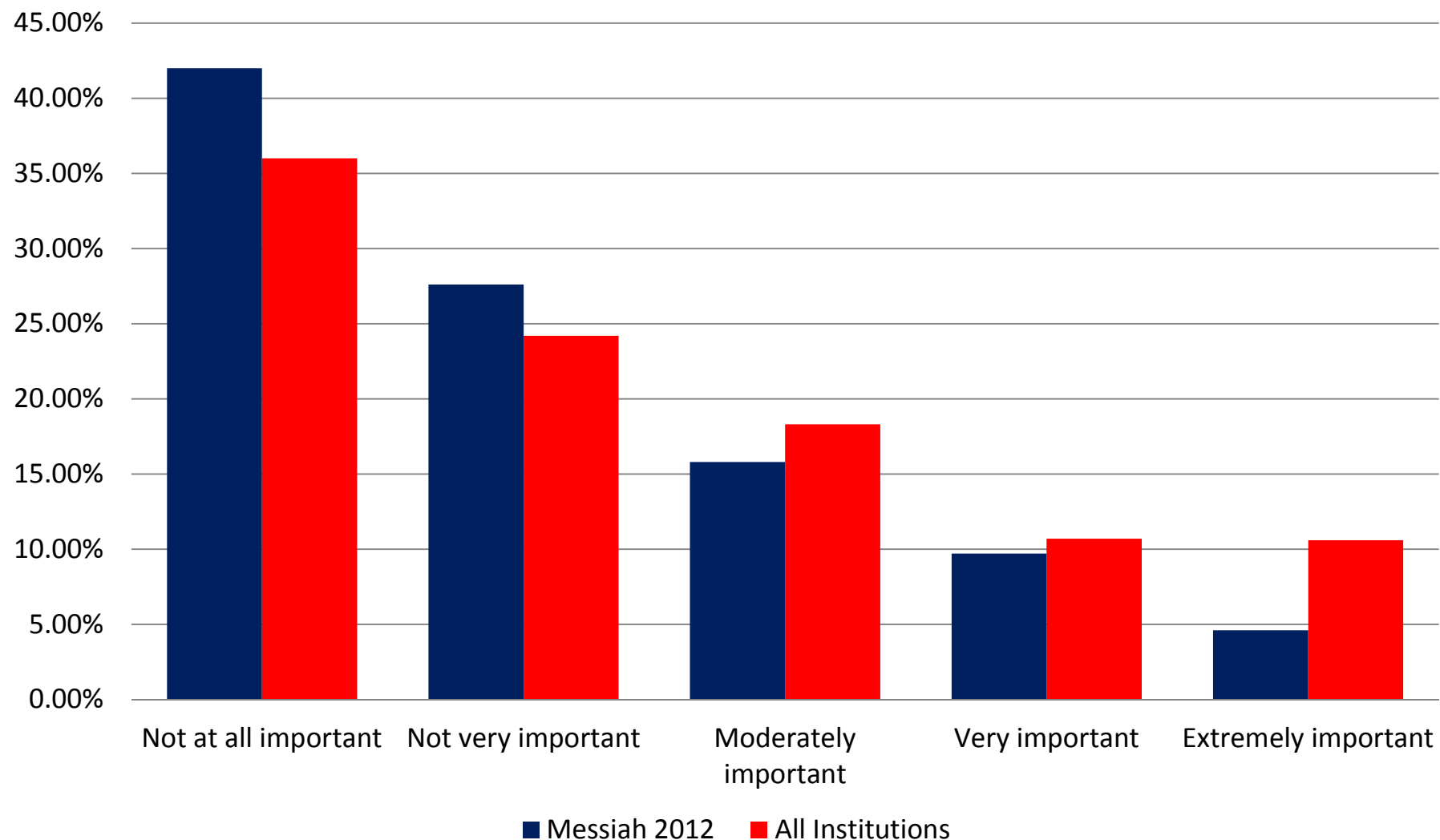
Importance of Hand-Held Device to Register for courses



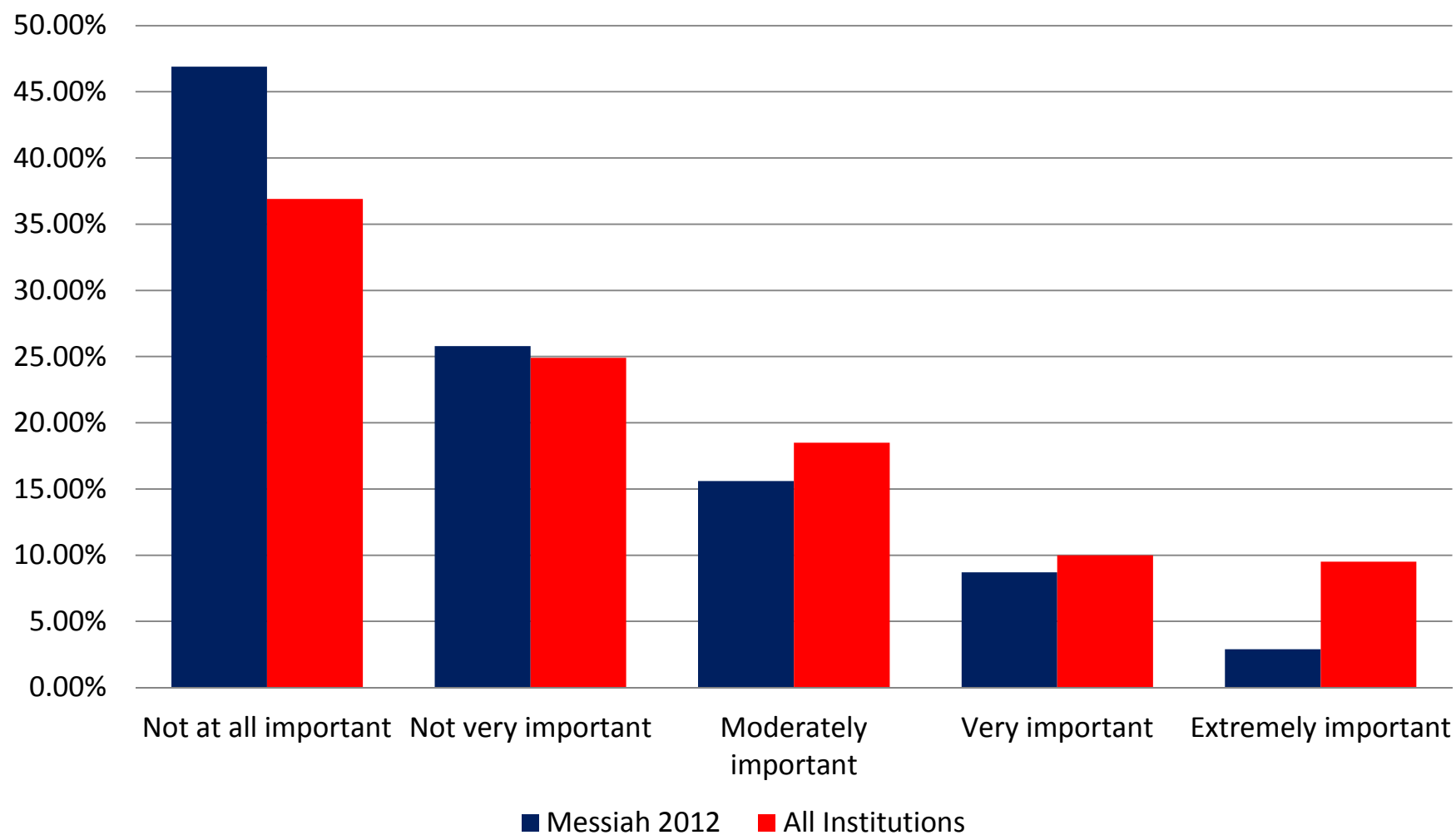
Importance of Hand-Held Device to Access financial aid information



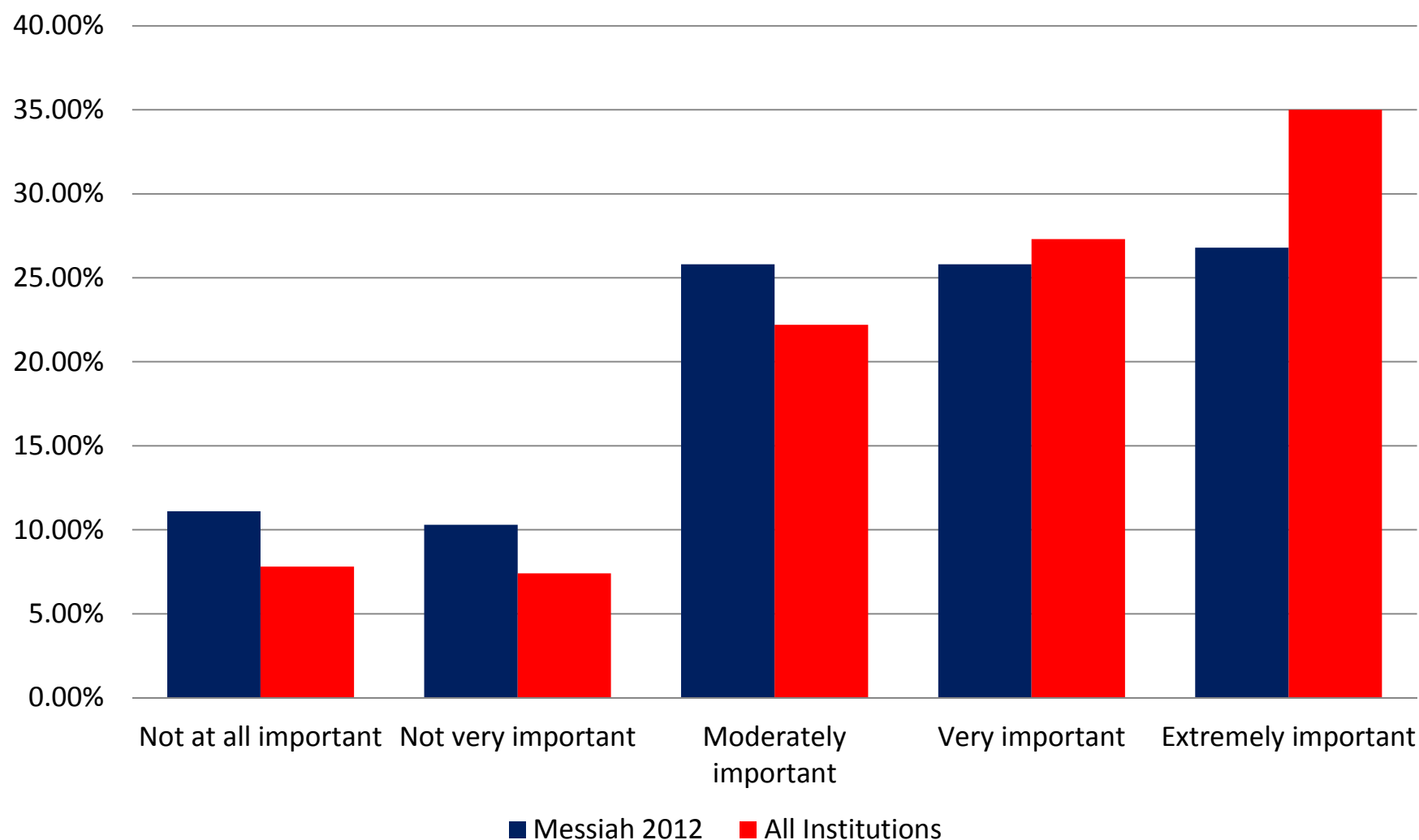
Importance of Hand-Held Device to Make textbook purchases



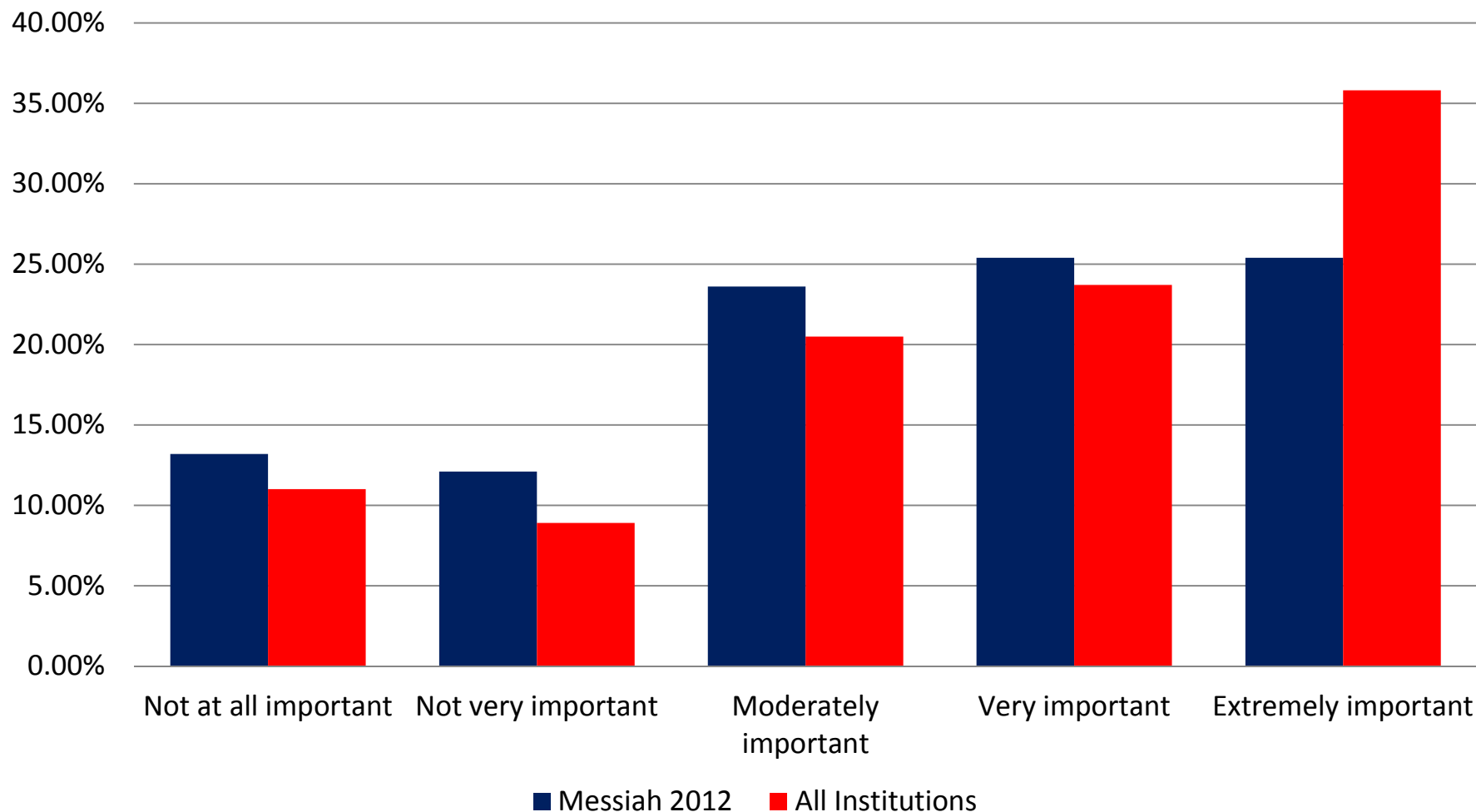
Importance of Hand-Held Device to Order transcripts



Importance of Hand-Held Device to Access course website or syllabi

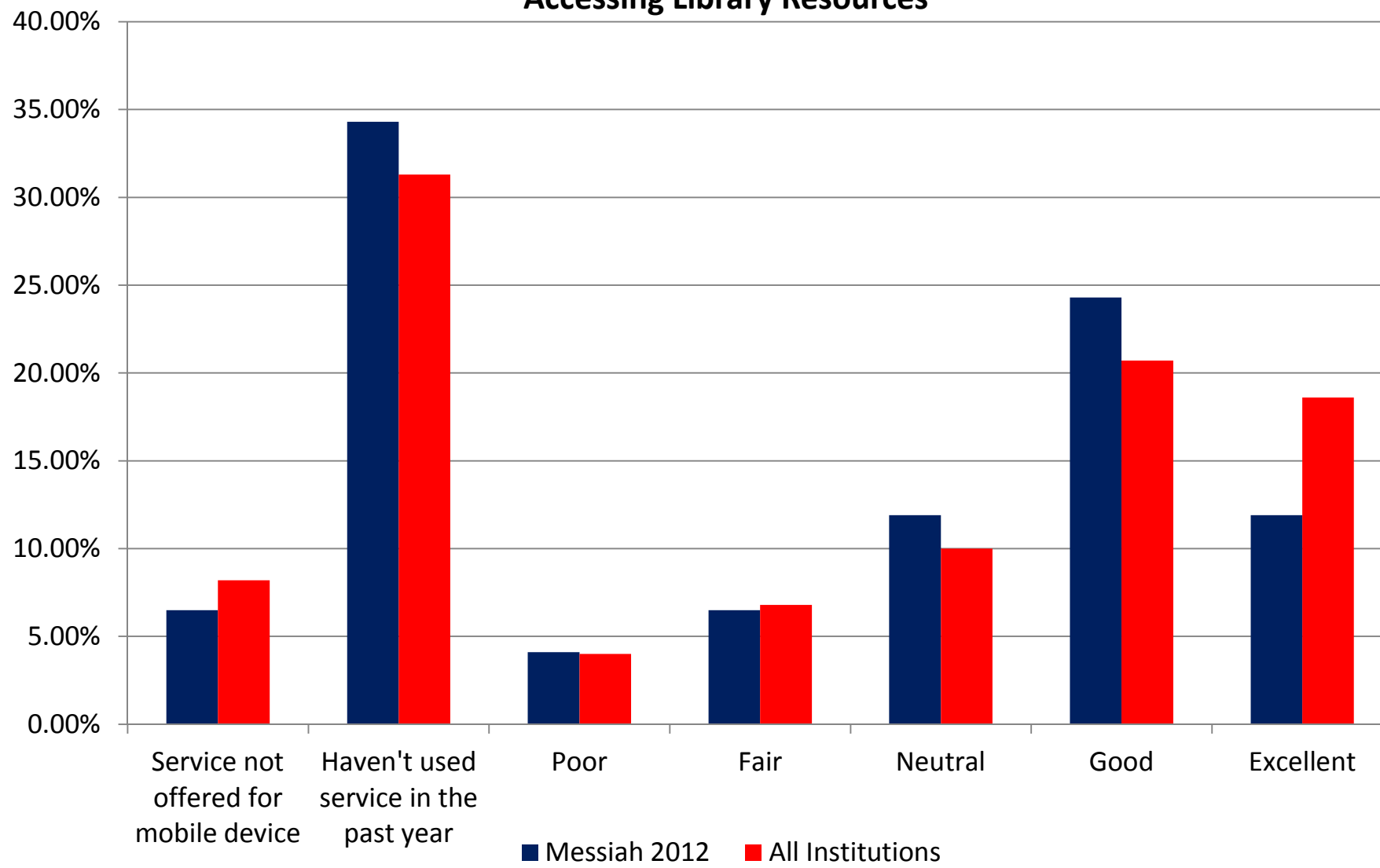


Importance of Hand-Held Device to Access course or learning management system

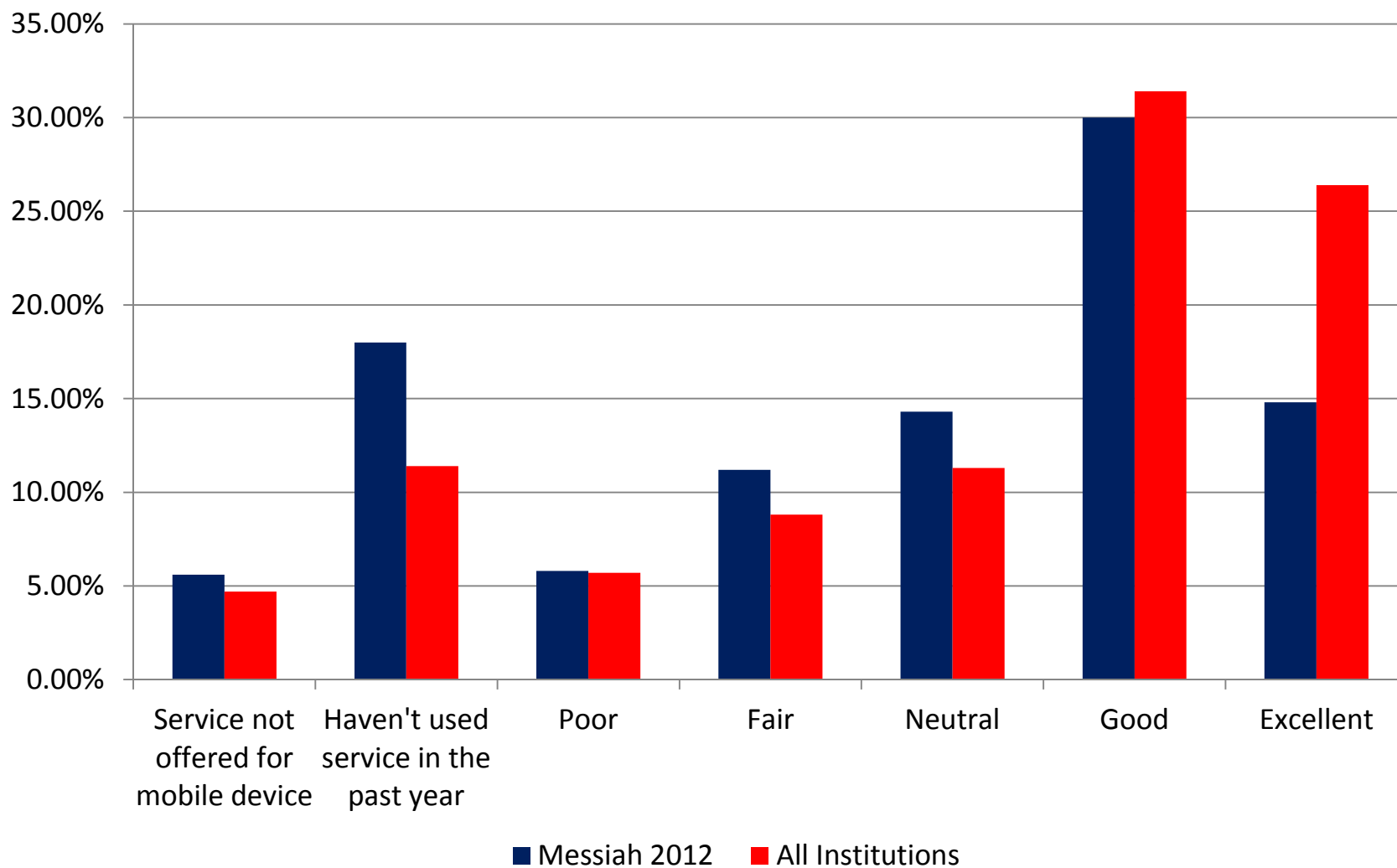


How well is your Institution
meeting your needs with regard to
being able to do the following on a
handheld device?

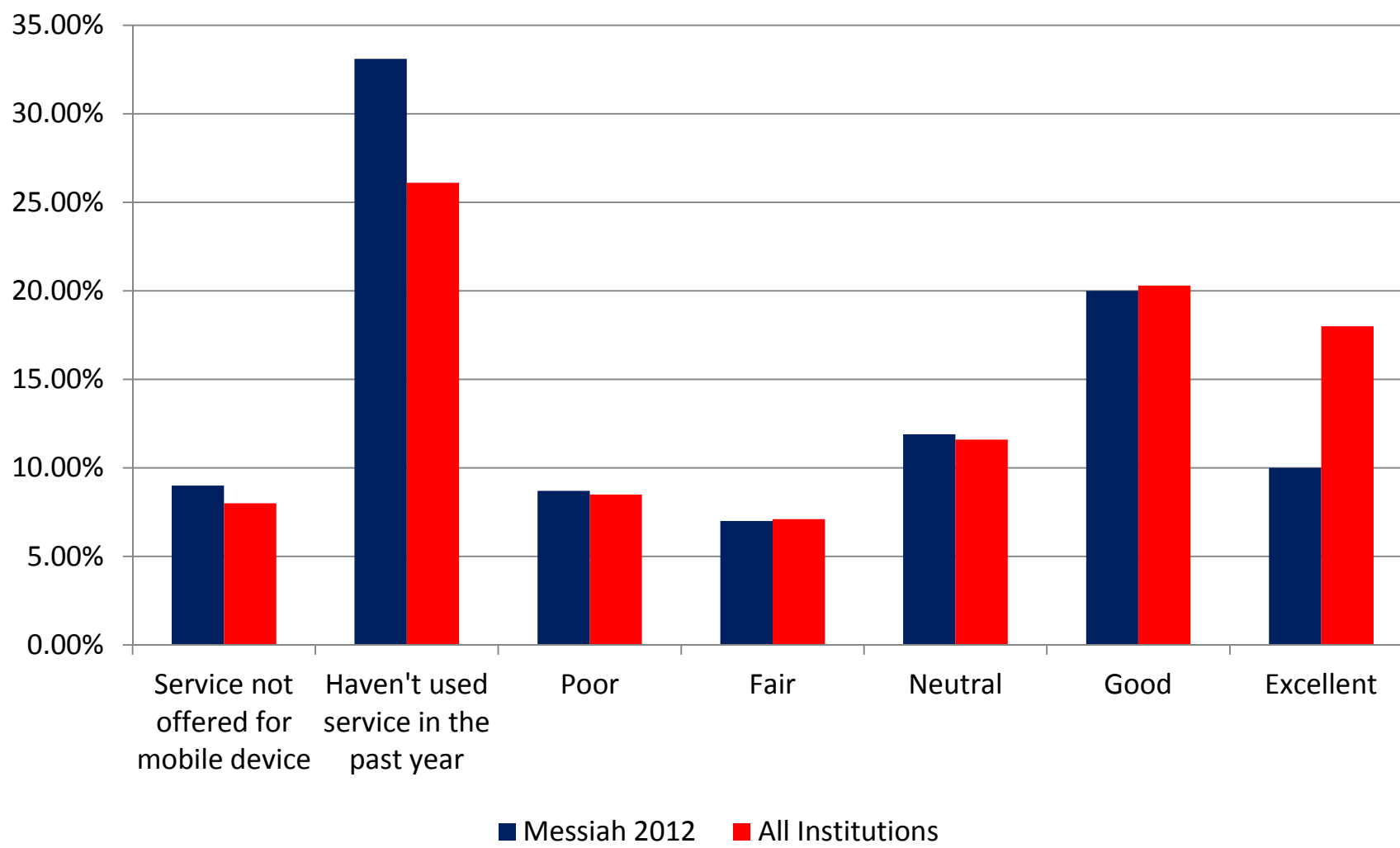
Accessing Library Resources



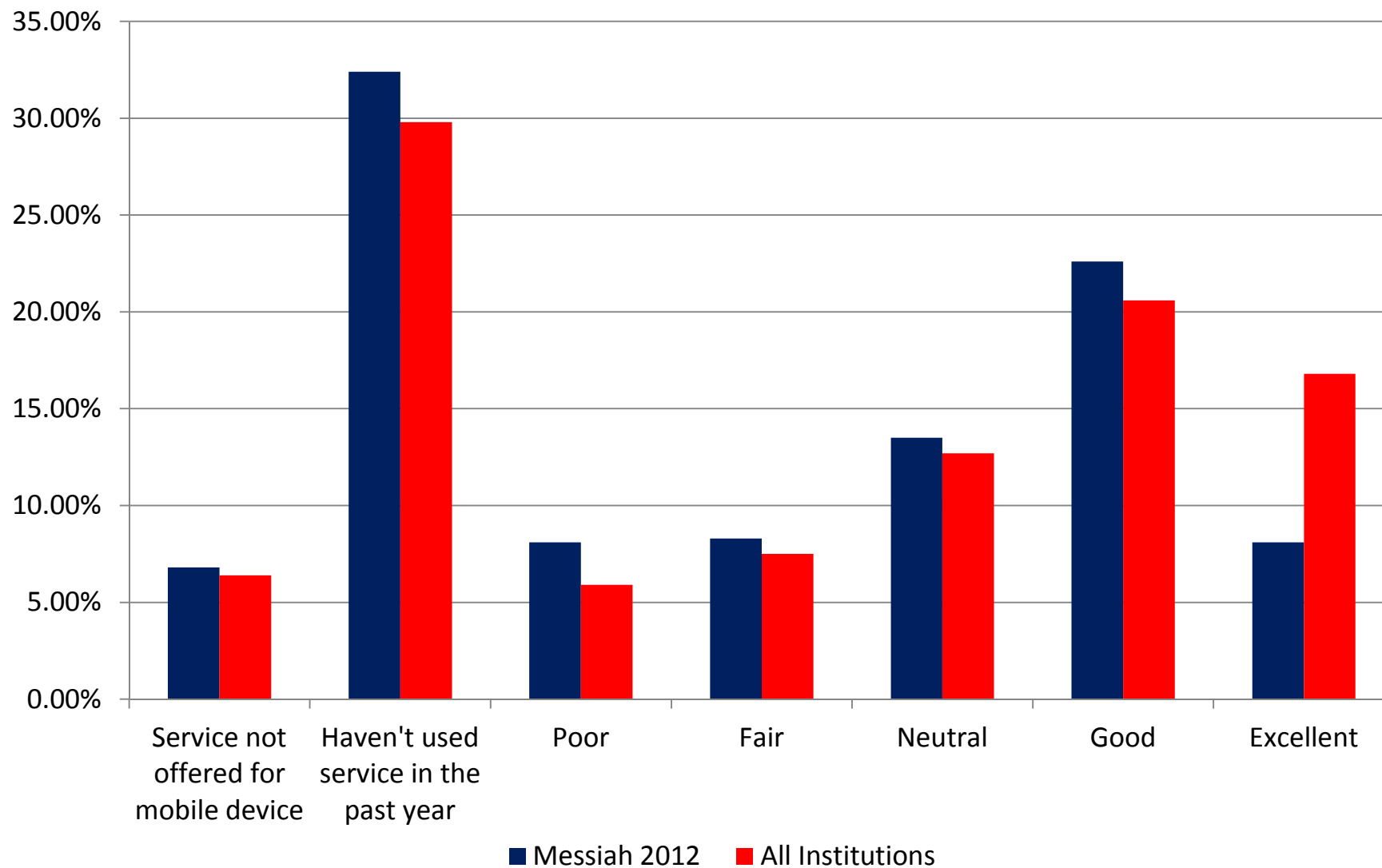
Checking Grades



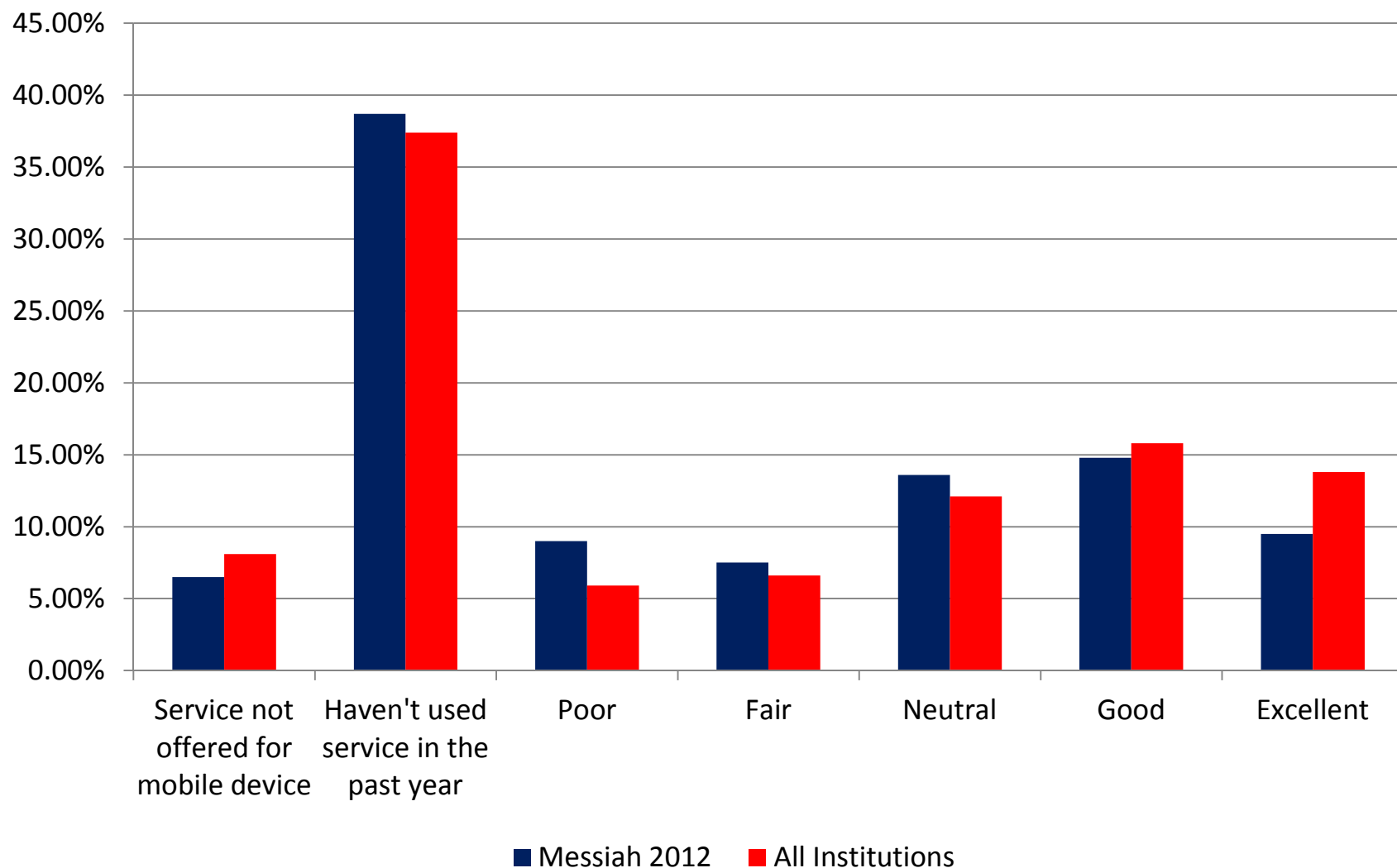
Registering for Classes



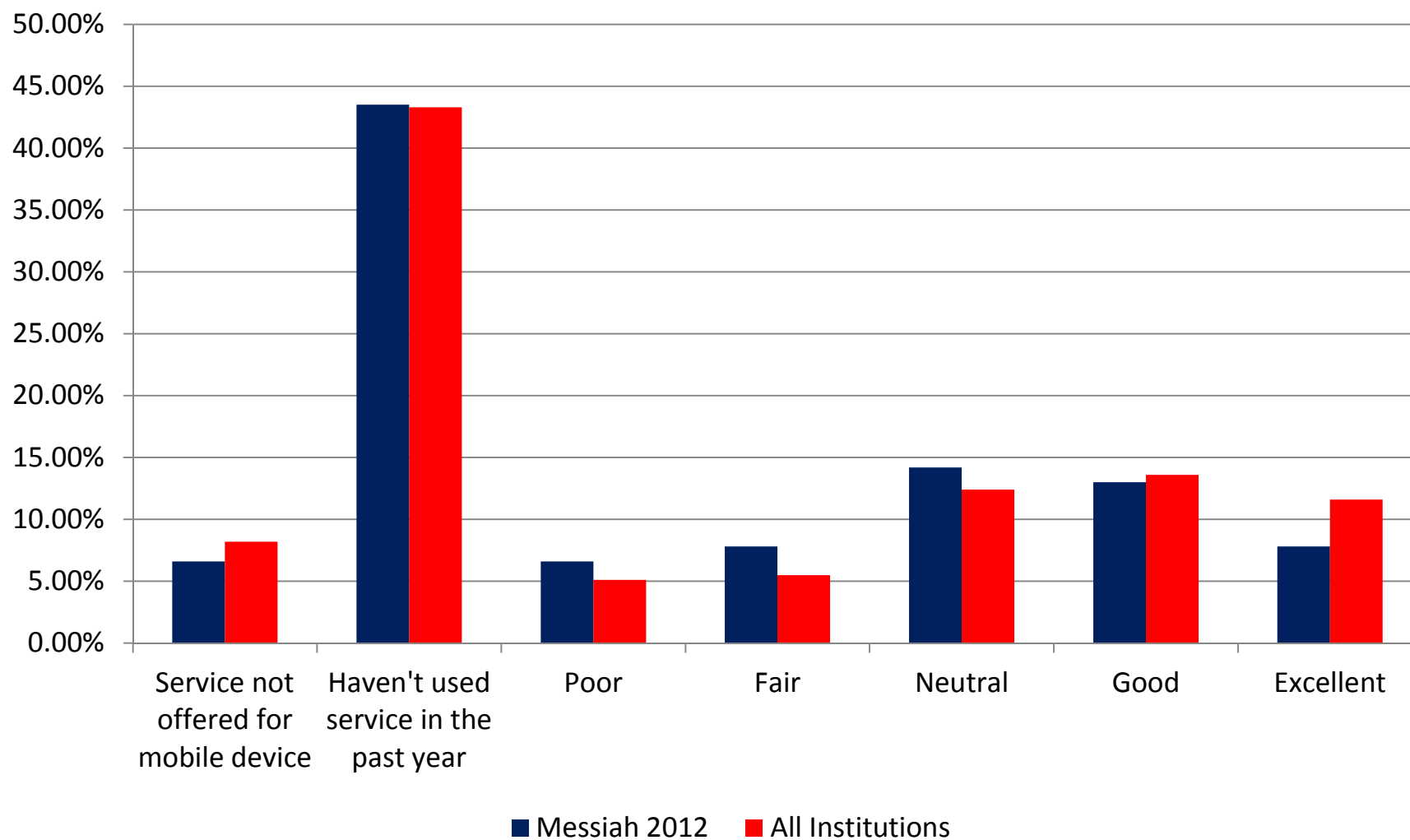
Financial Aid Information



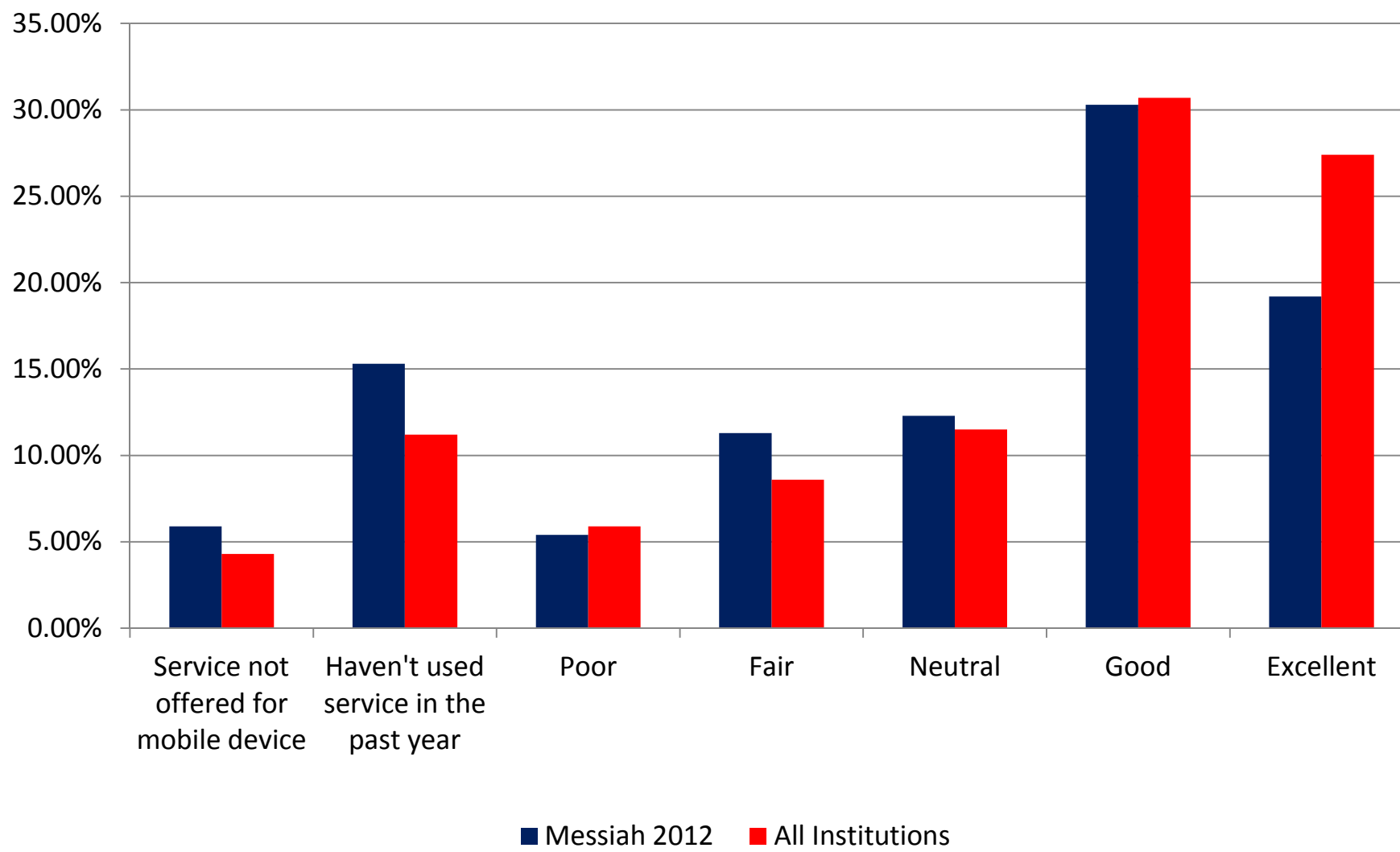
Textbook Purchases



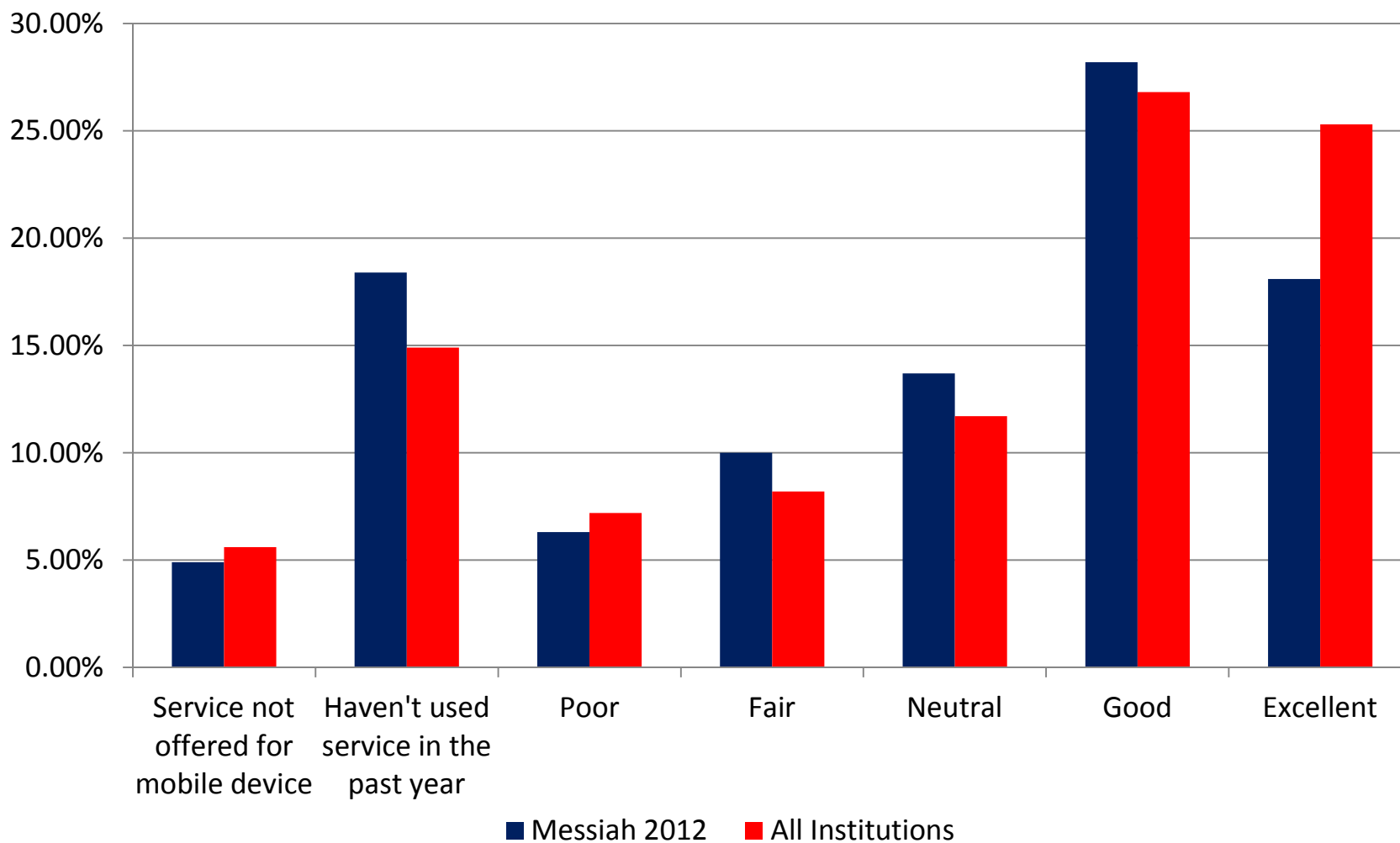
Ordering Transcripts



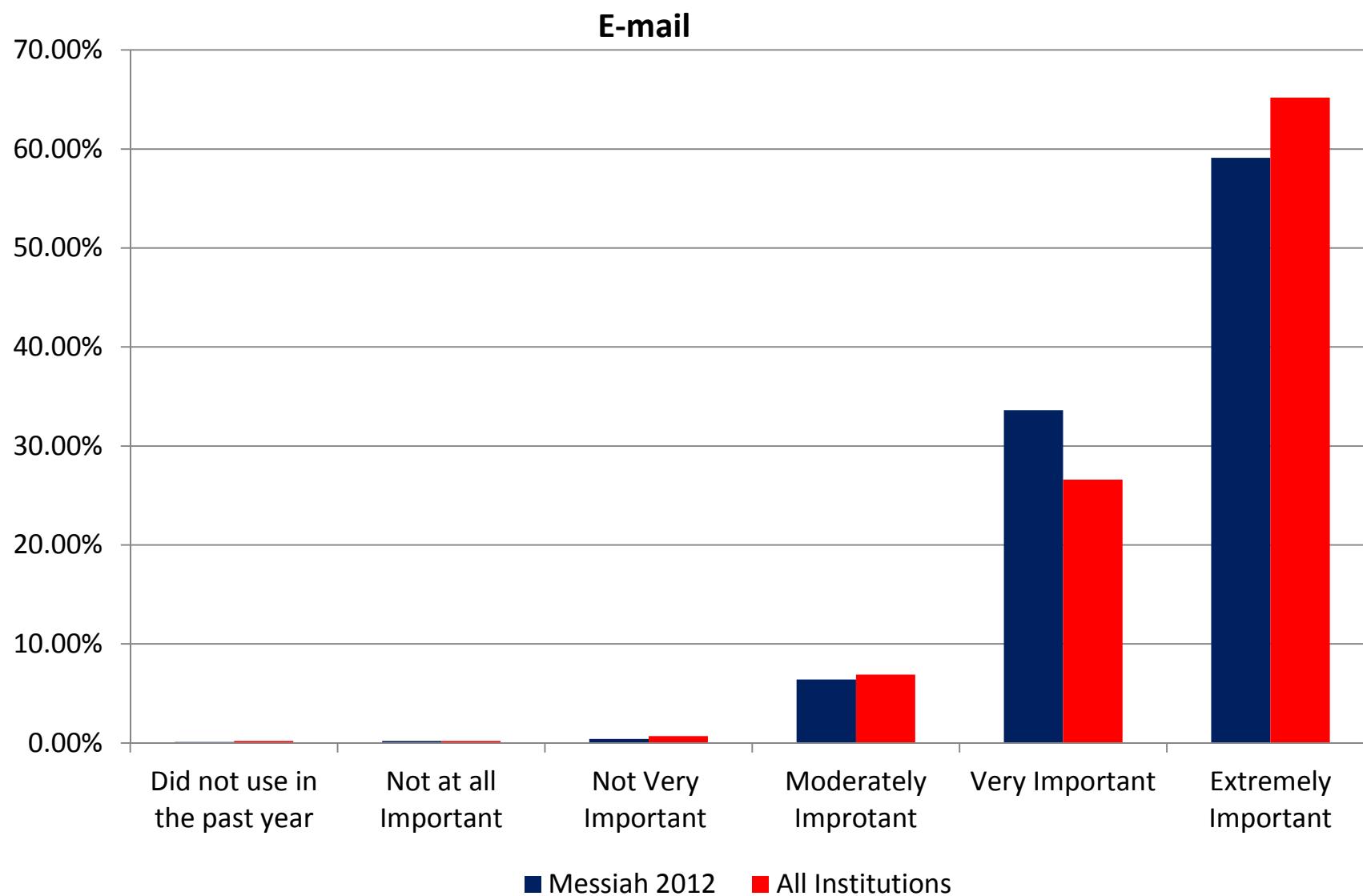
Accessing course websites or Syllabi



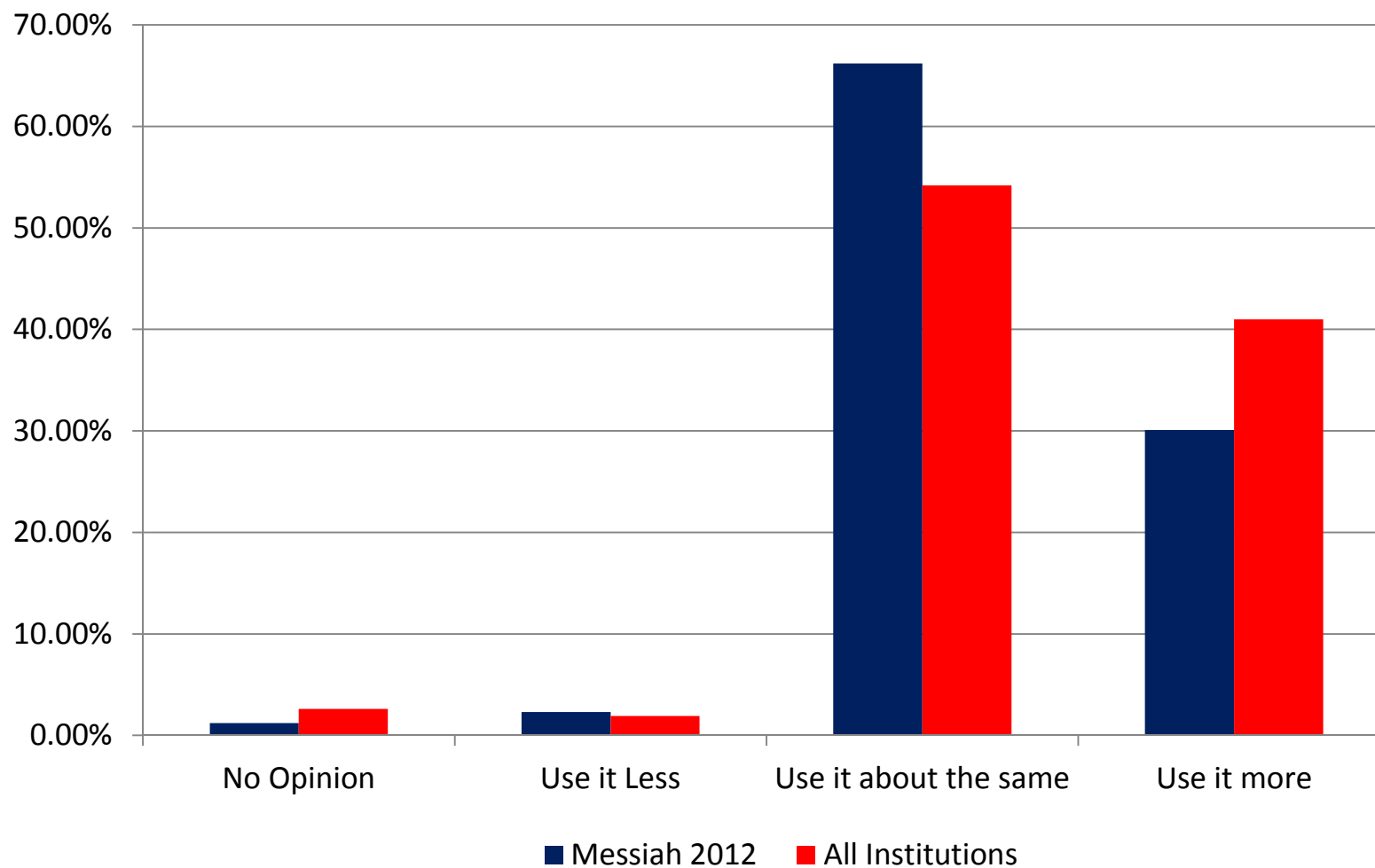
Using course or learning management systems



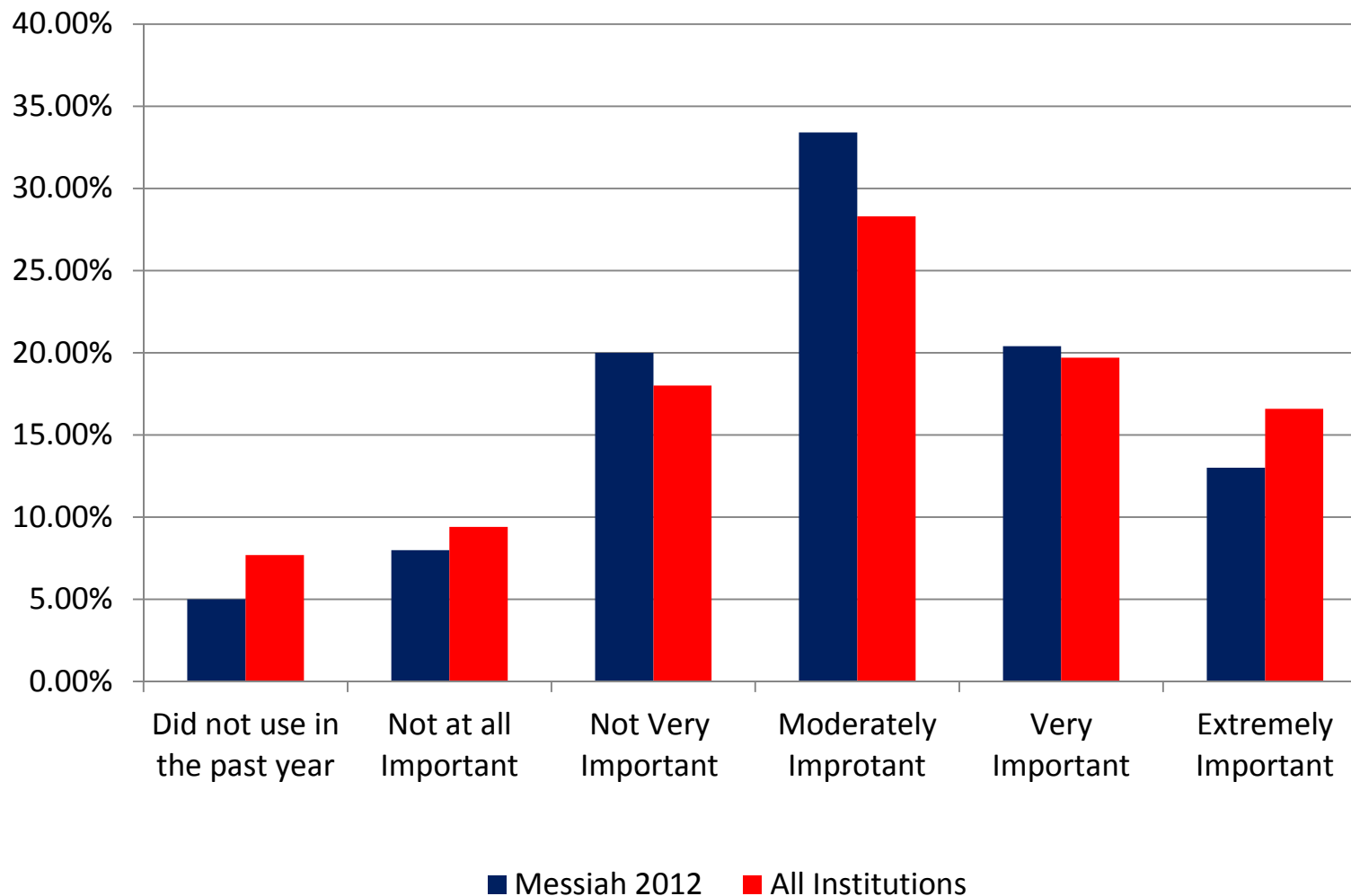
How important are the following forms of communication to achieving academic success and which forms of communication do you wish instructors used less or more of?



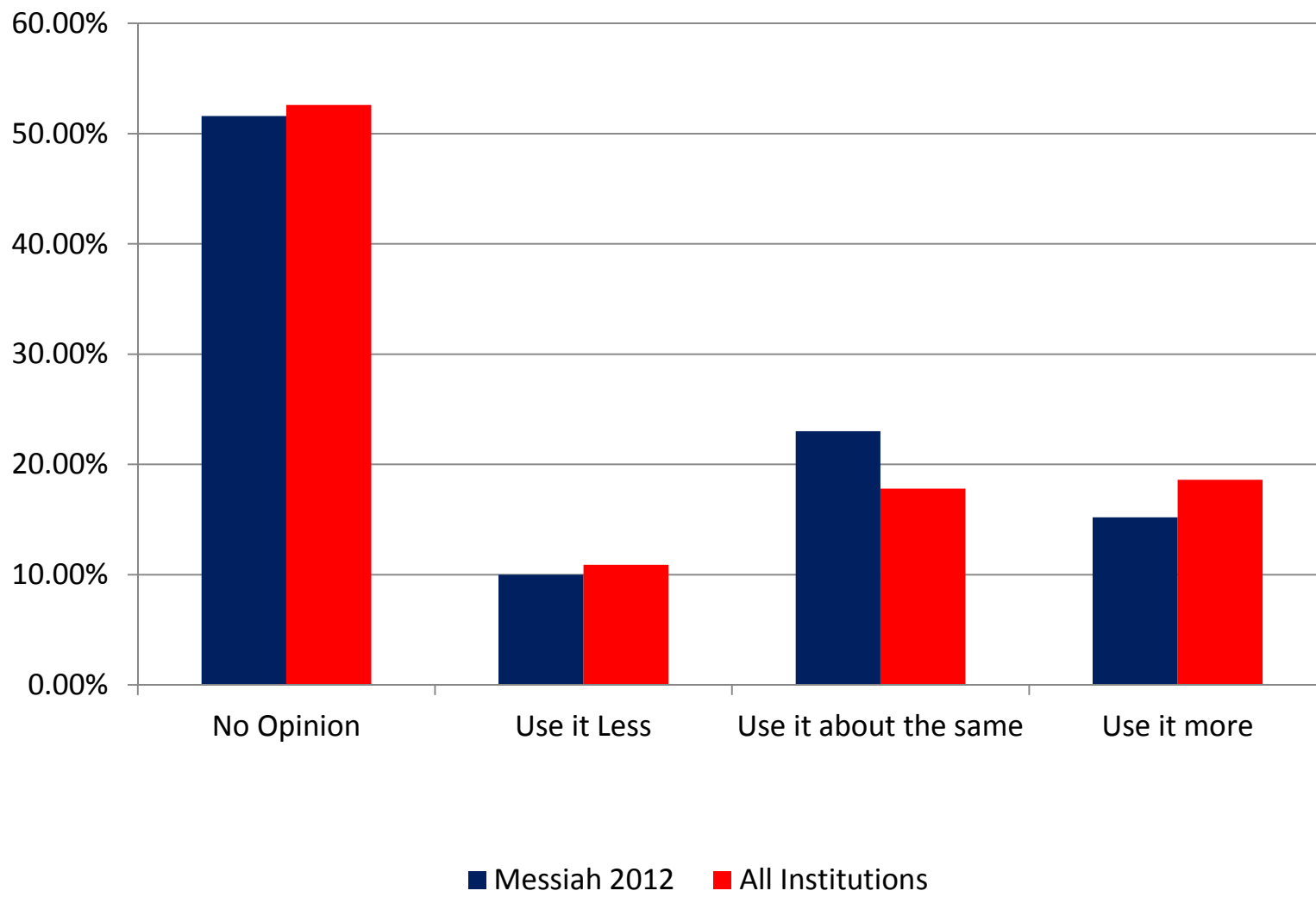
Opinion of Instructor Use: E-mail



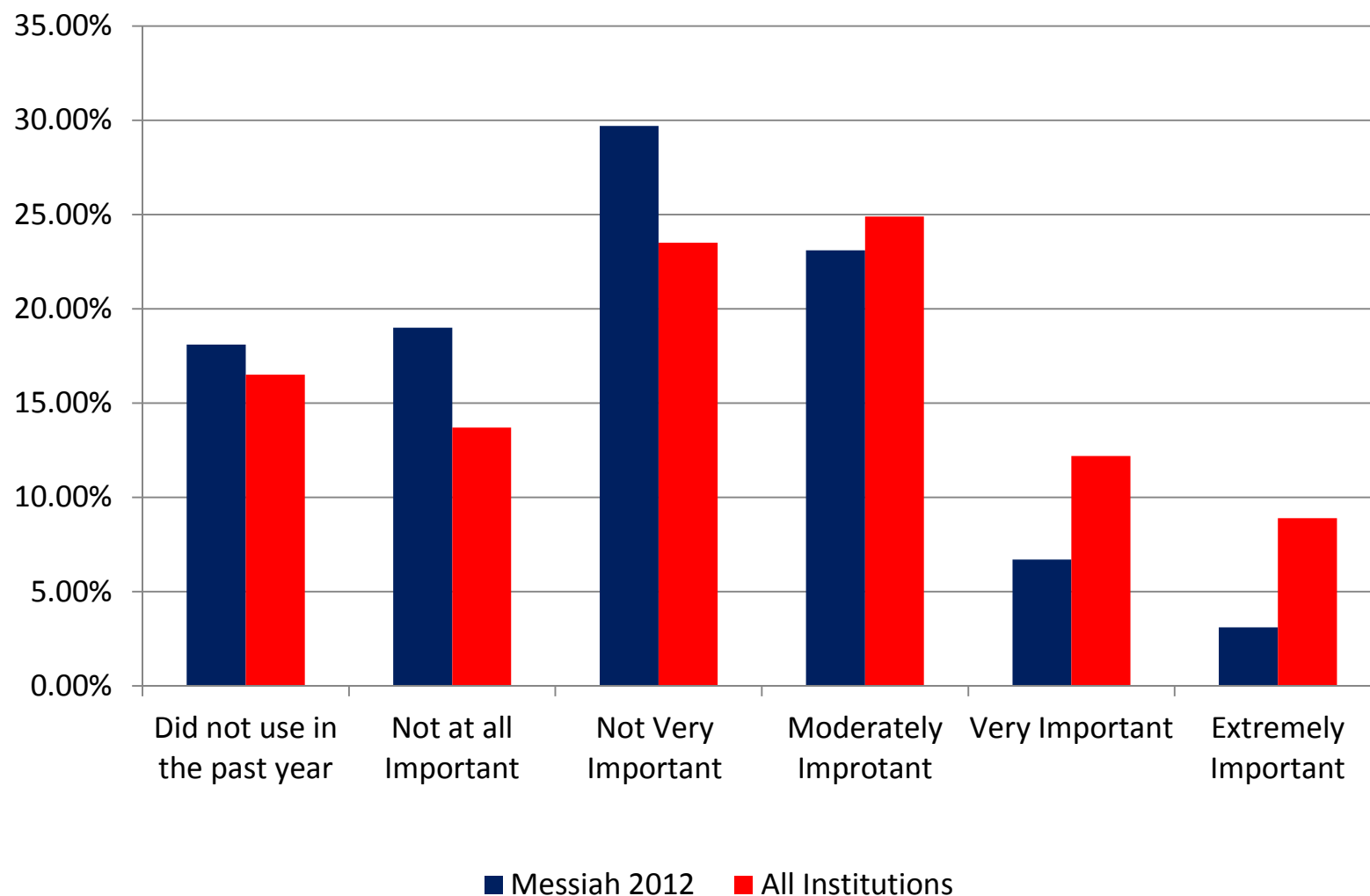
Text Messaging



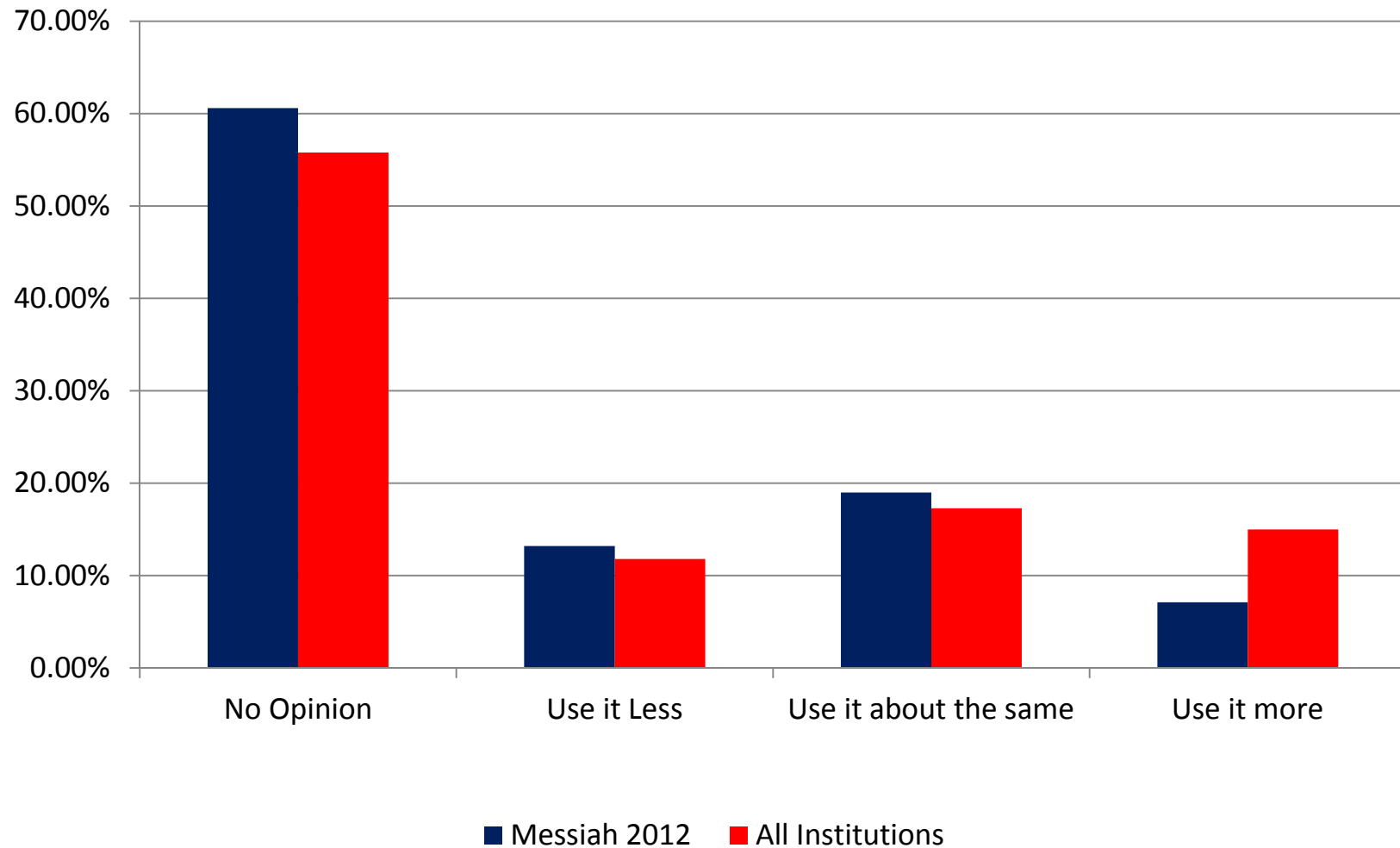
Opinion of Instructor Use: Text-Messaging



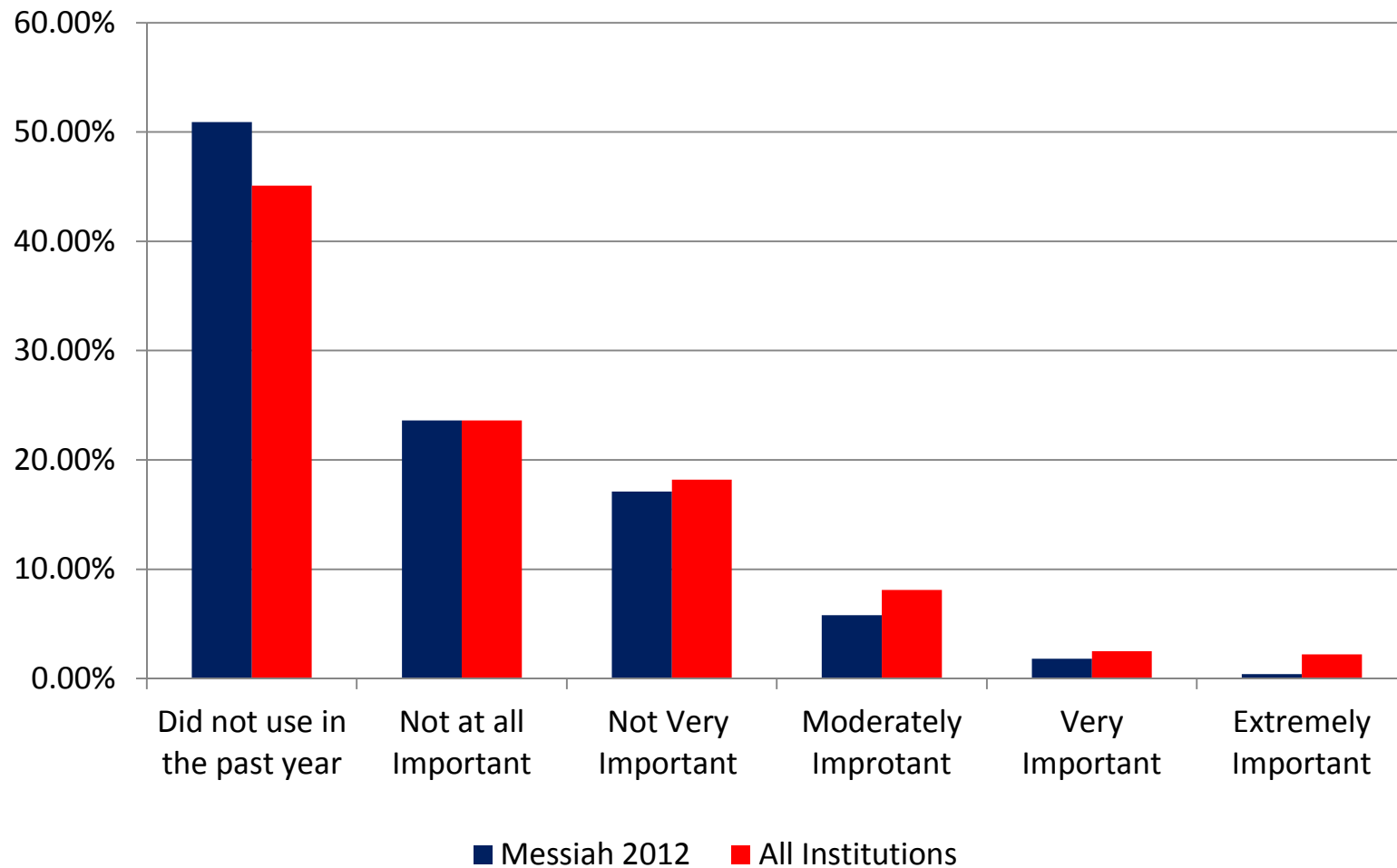
Instant Messaging



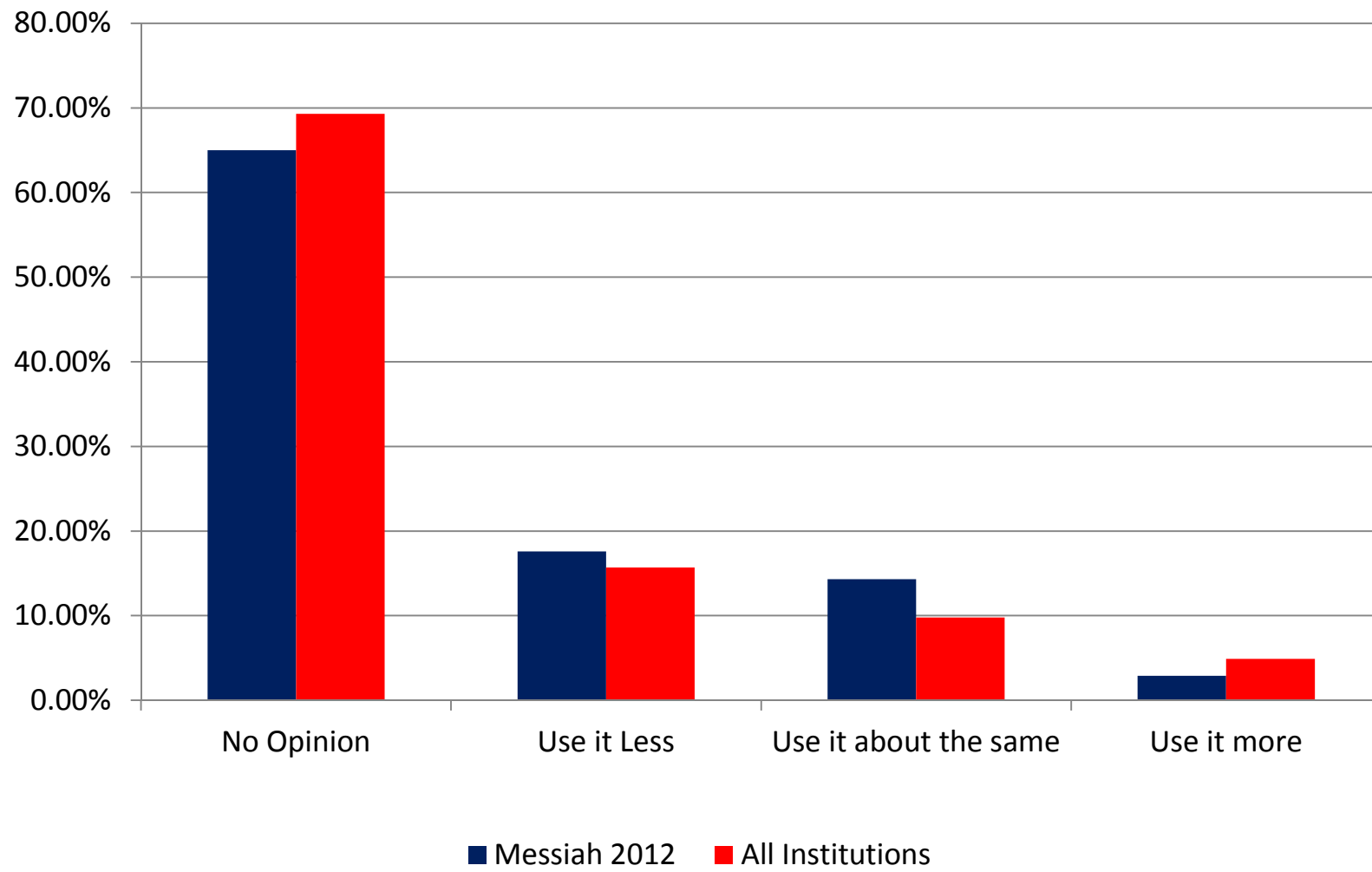
Opinion of Instructor Use: Instant Messaging/Online Chatting



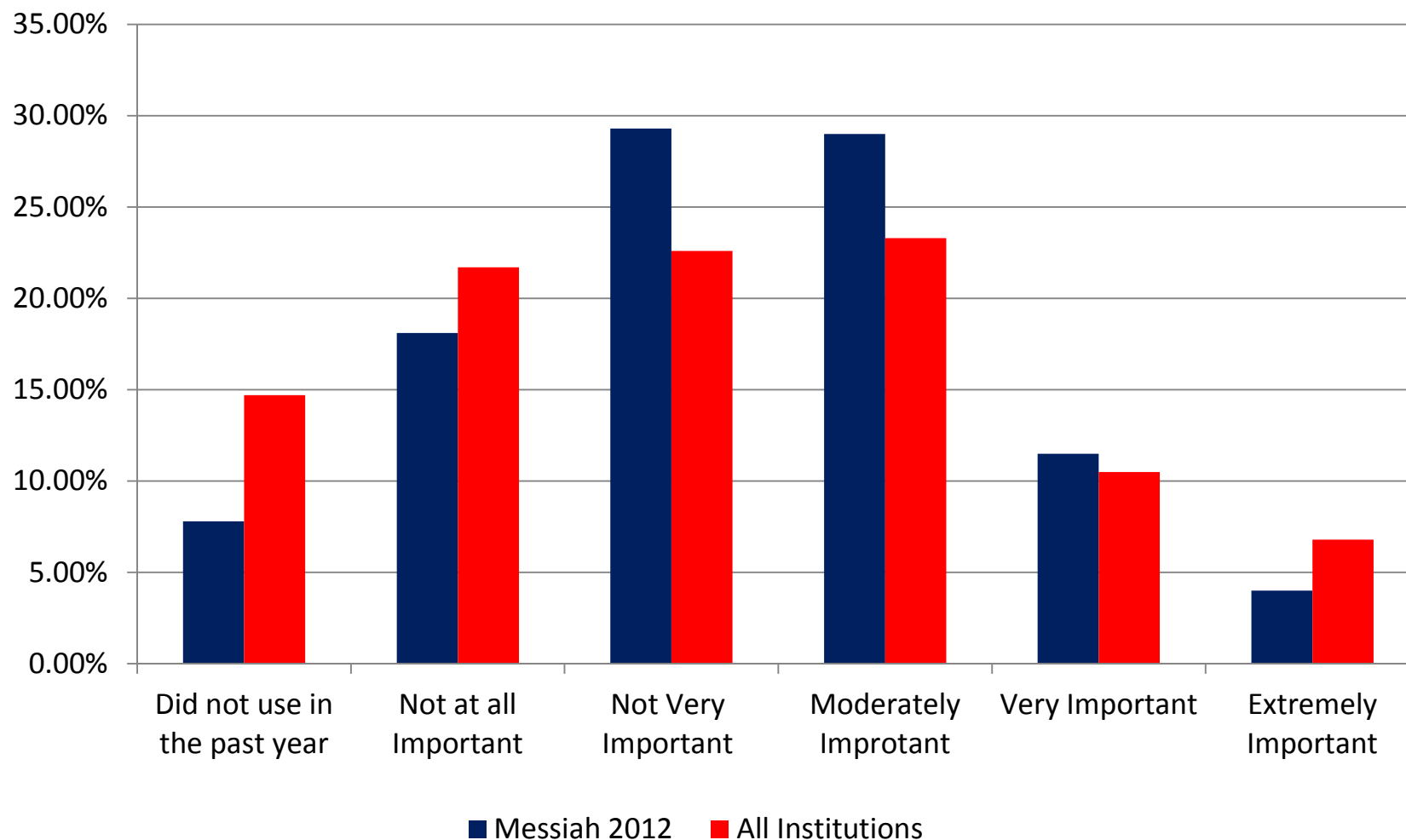
Twitter



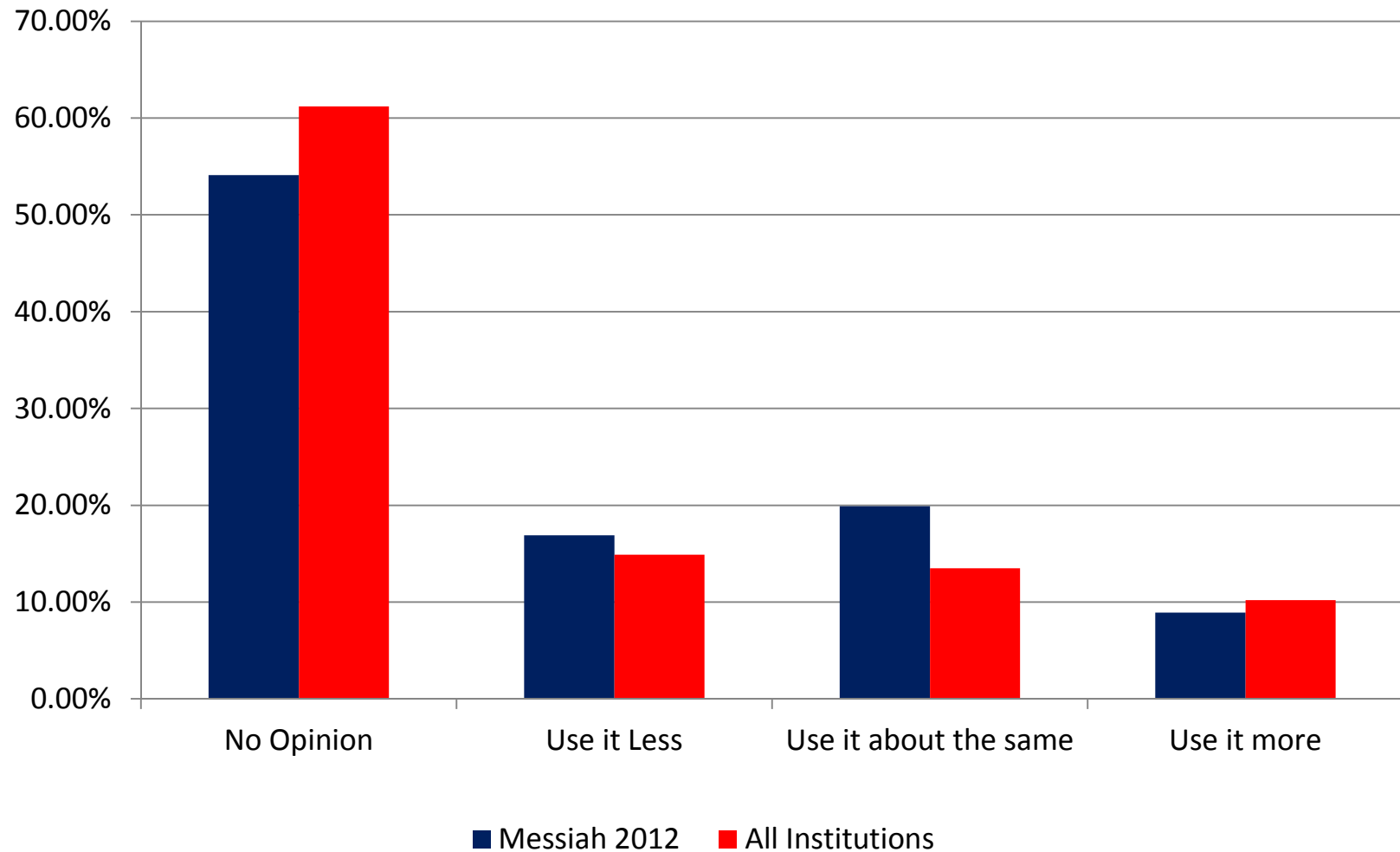
Opinion of Instructor Use: Twitter



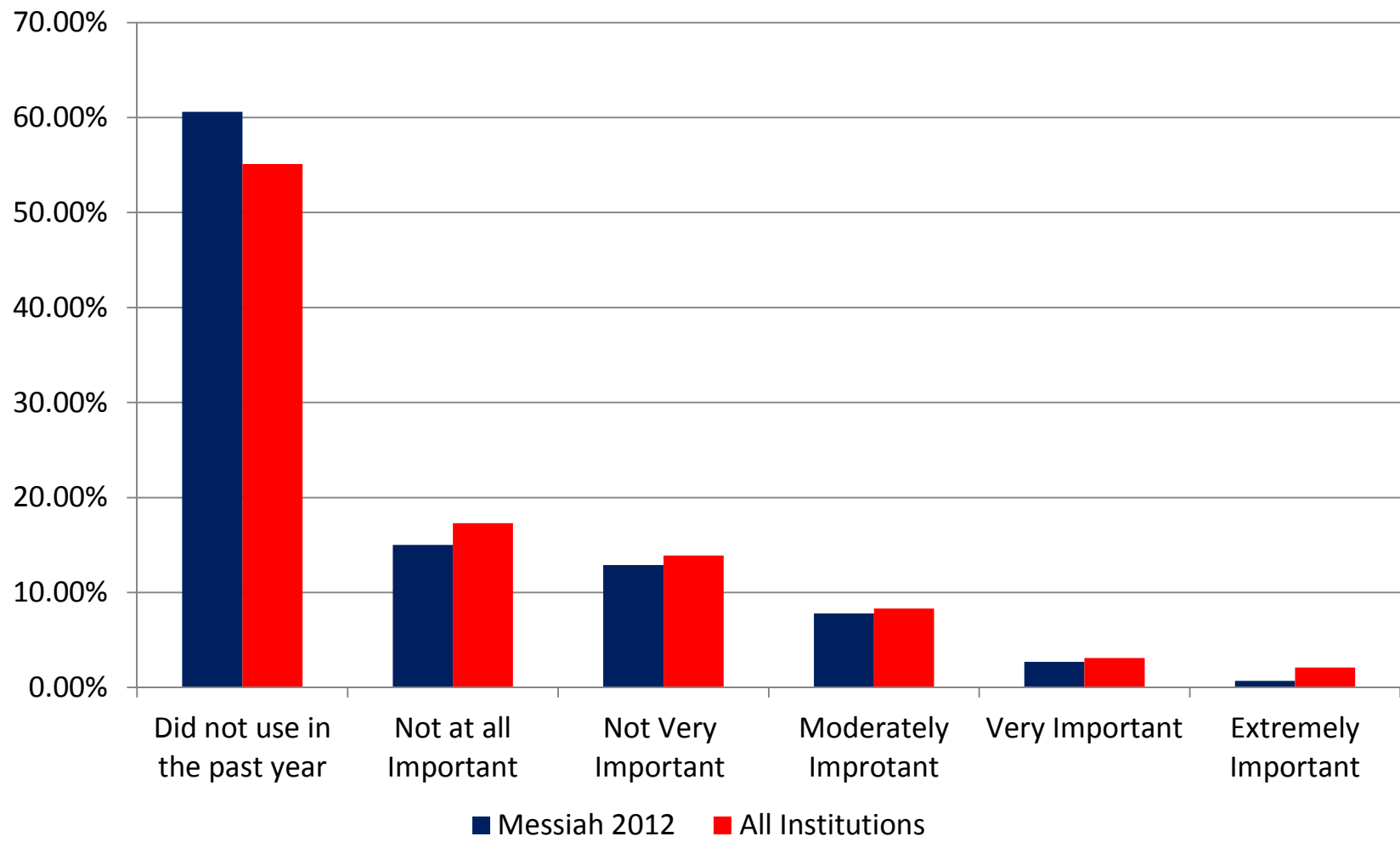
Facebook



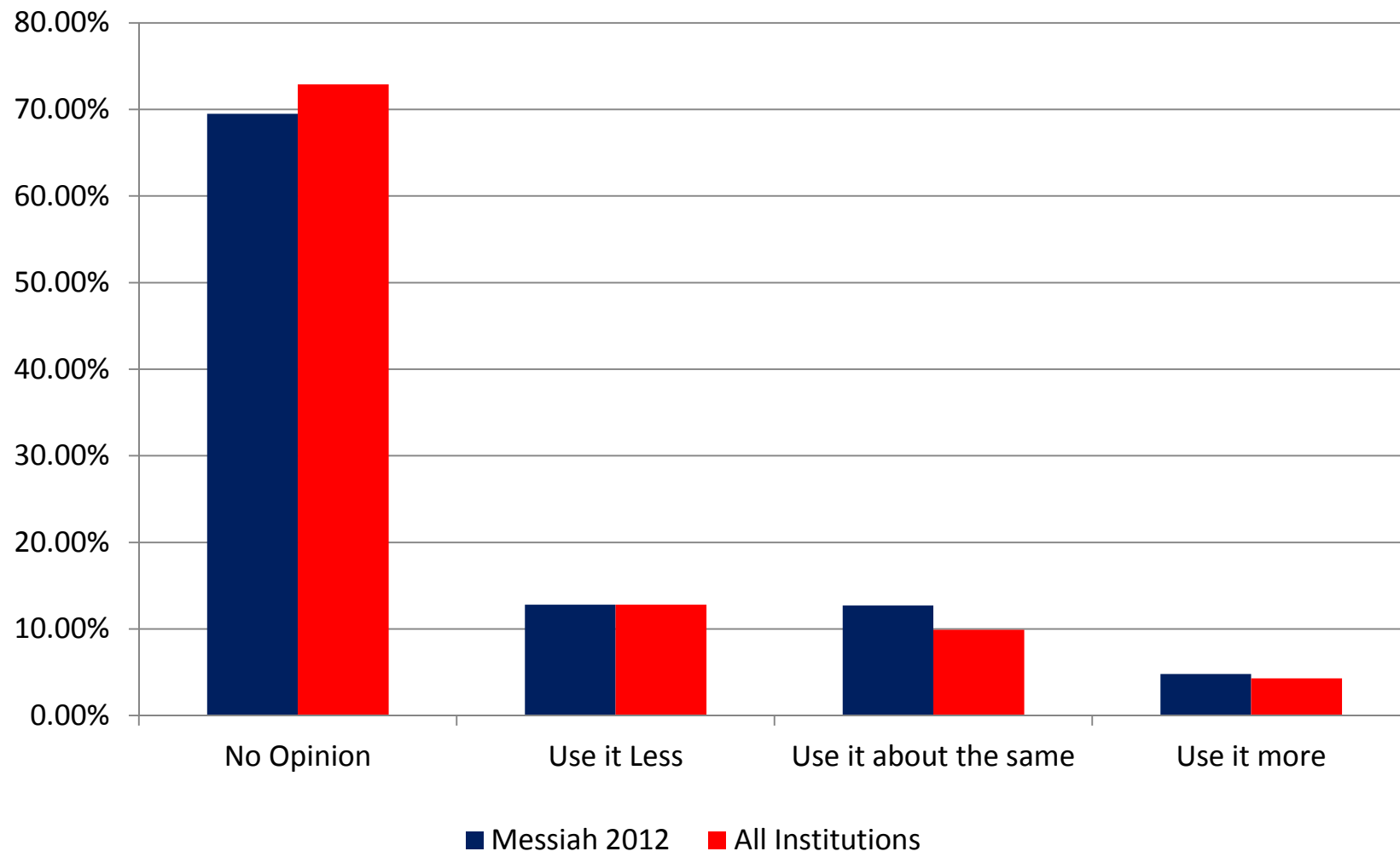
Opinion of Instructor Use: Facebook



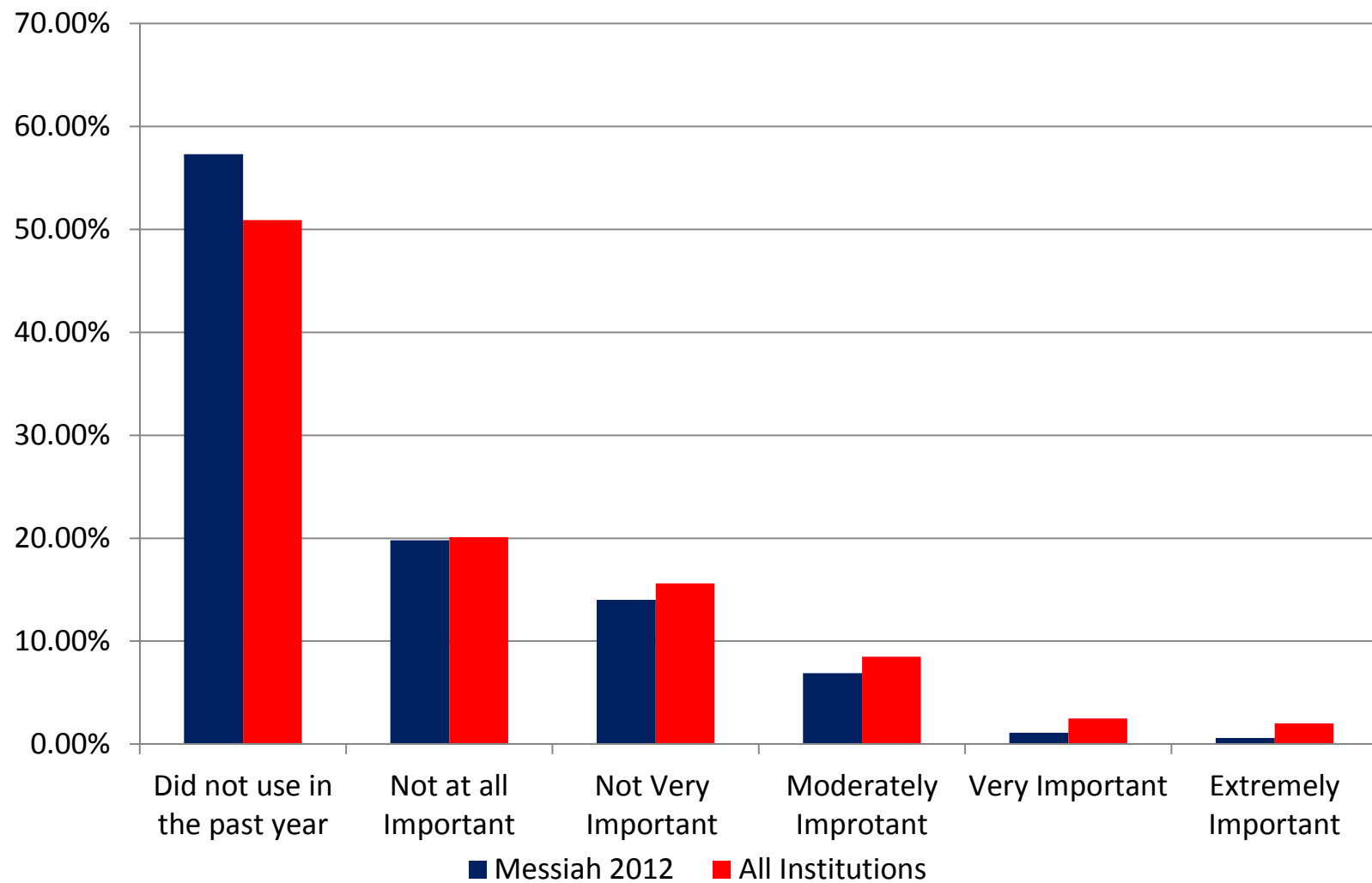
LinkedIn



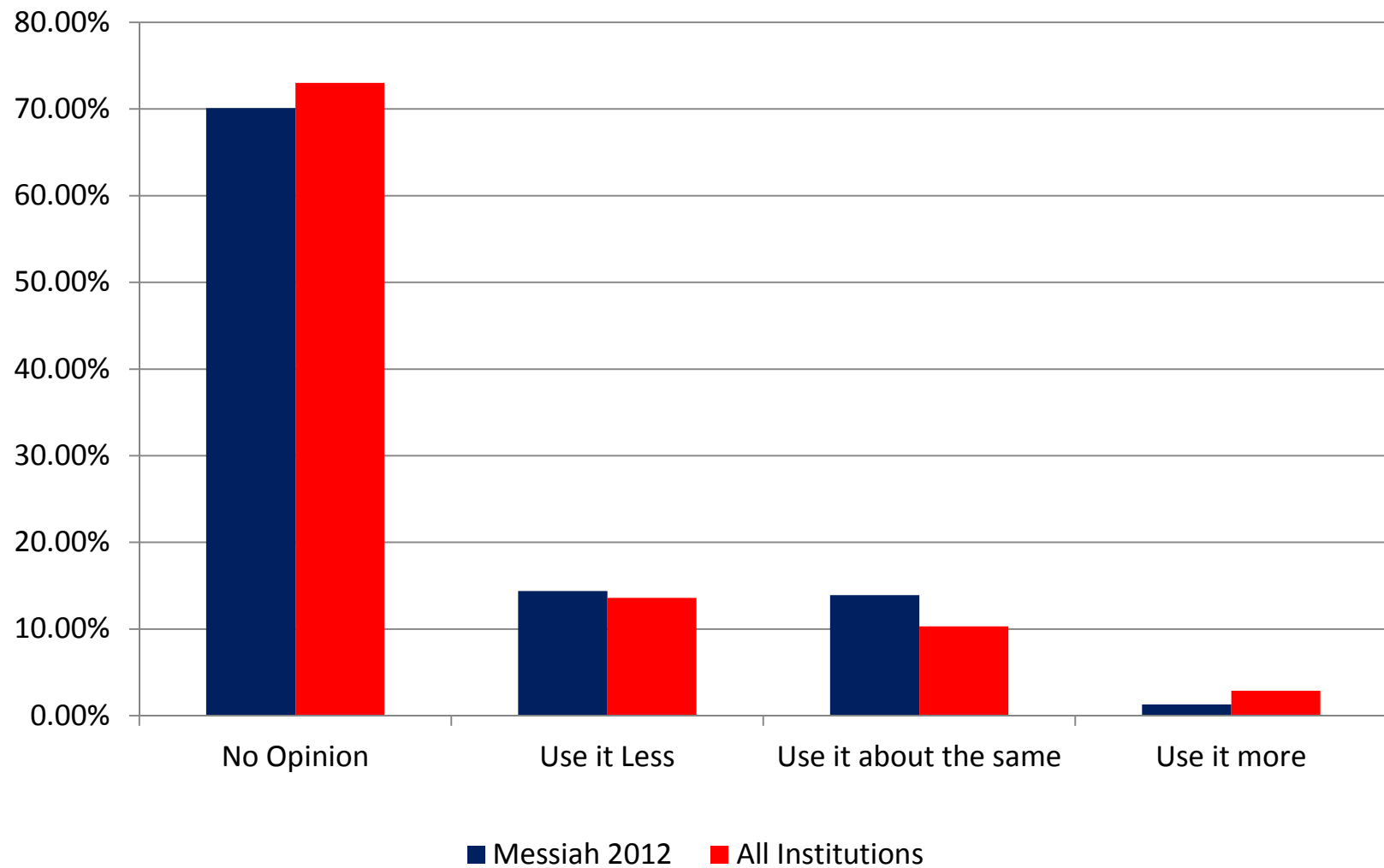
Opinion of Instructor Use: LinkedIn



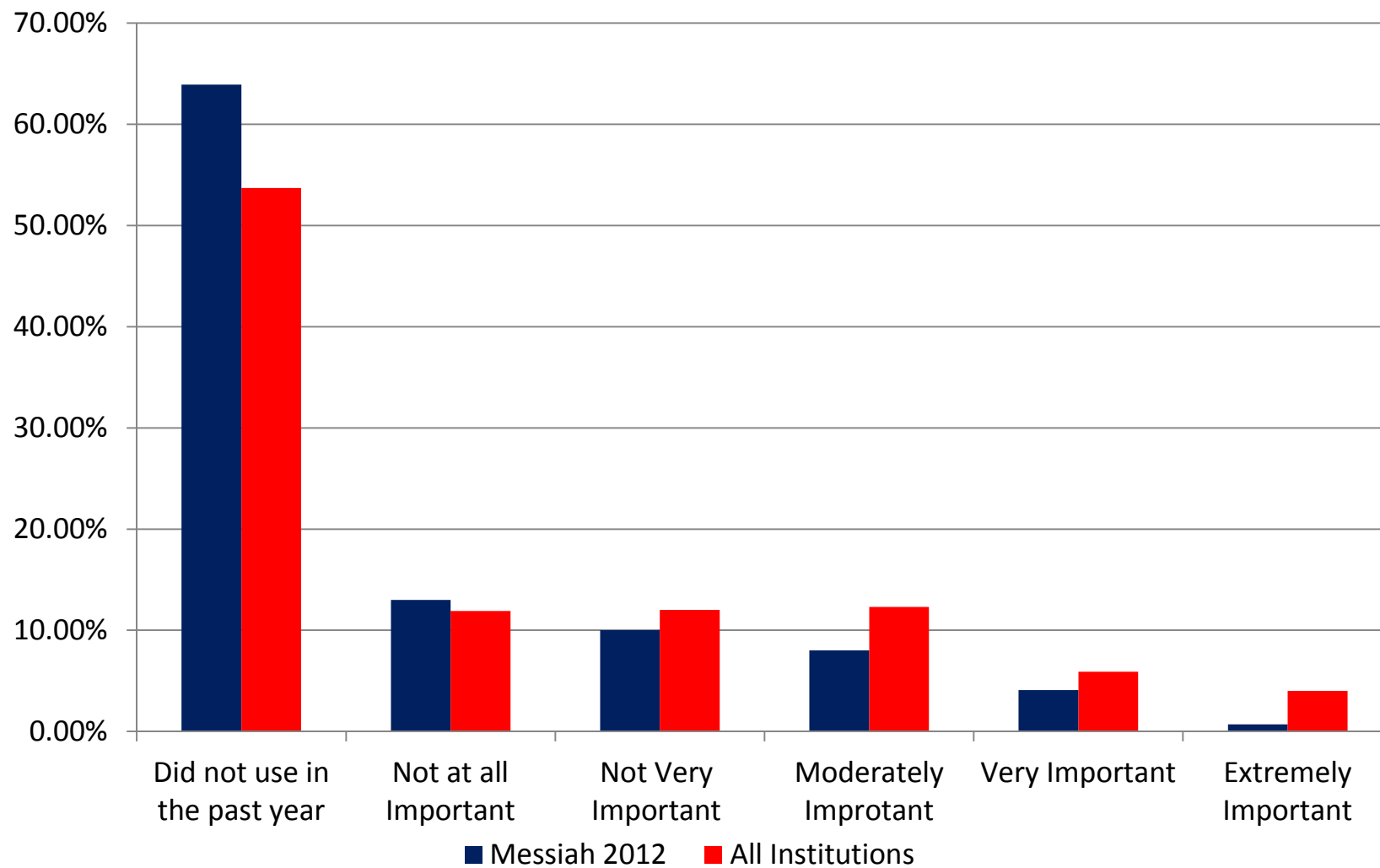
Other Social Networking Sites



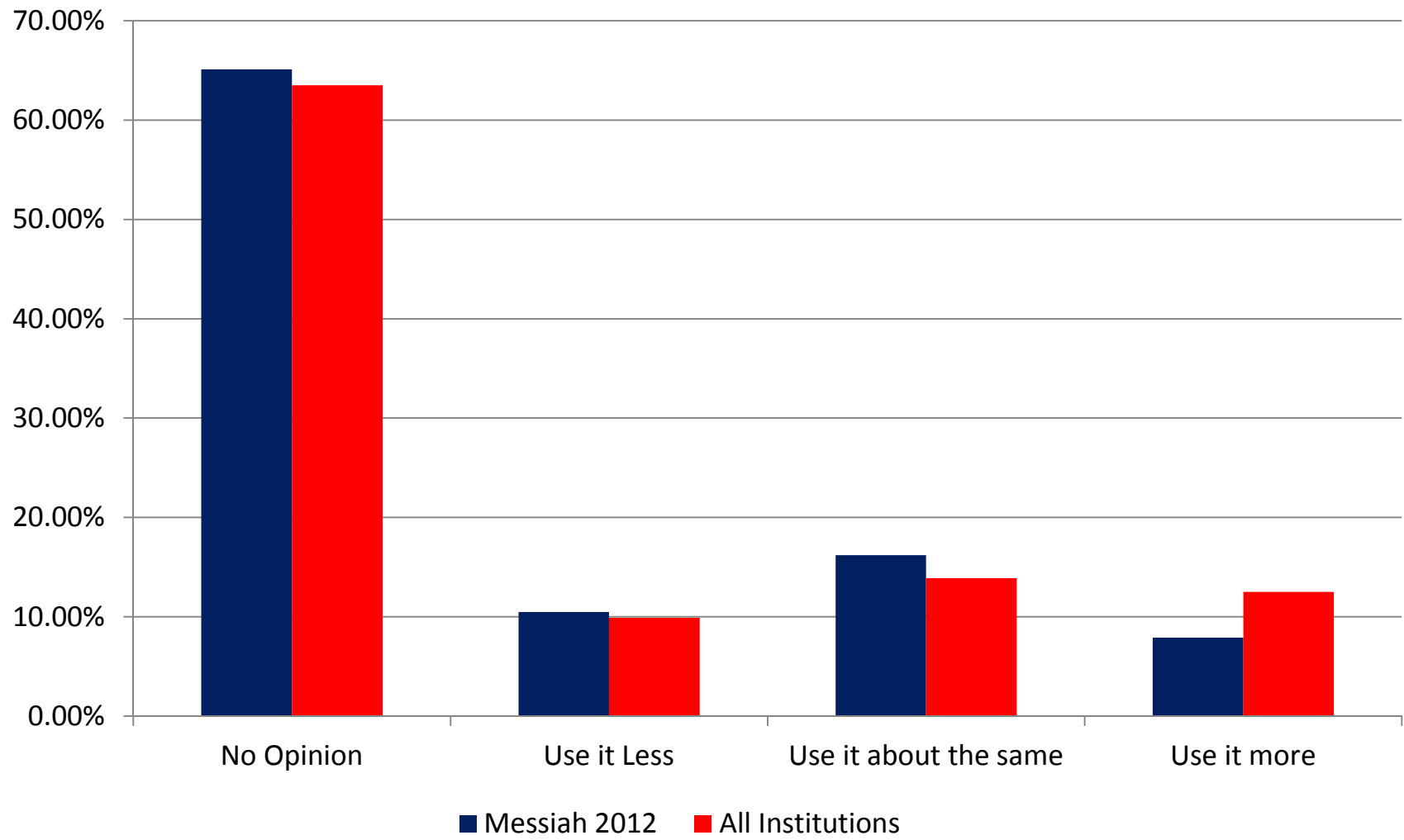
Opinion of Instructor Use: Other Social Networking Sites



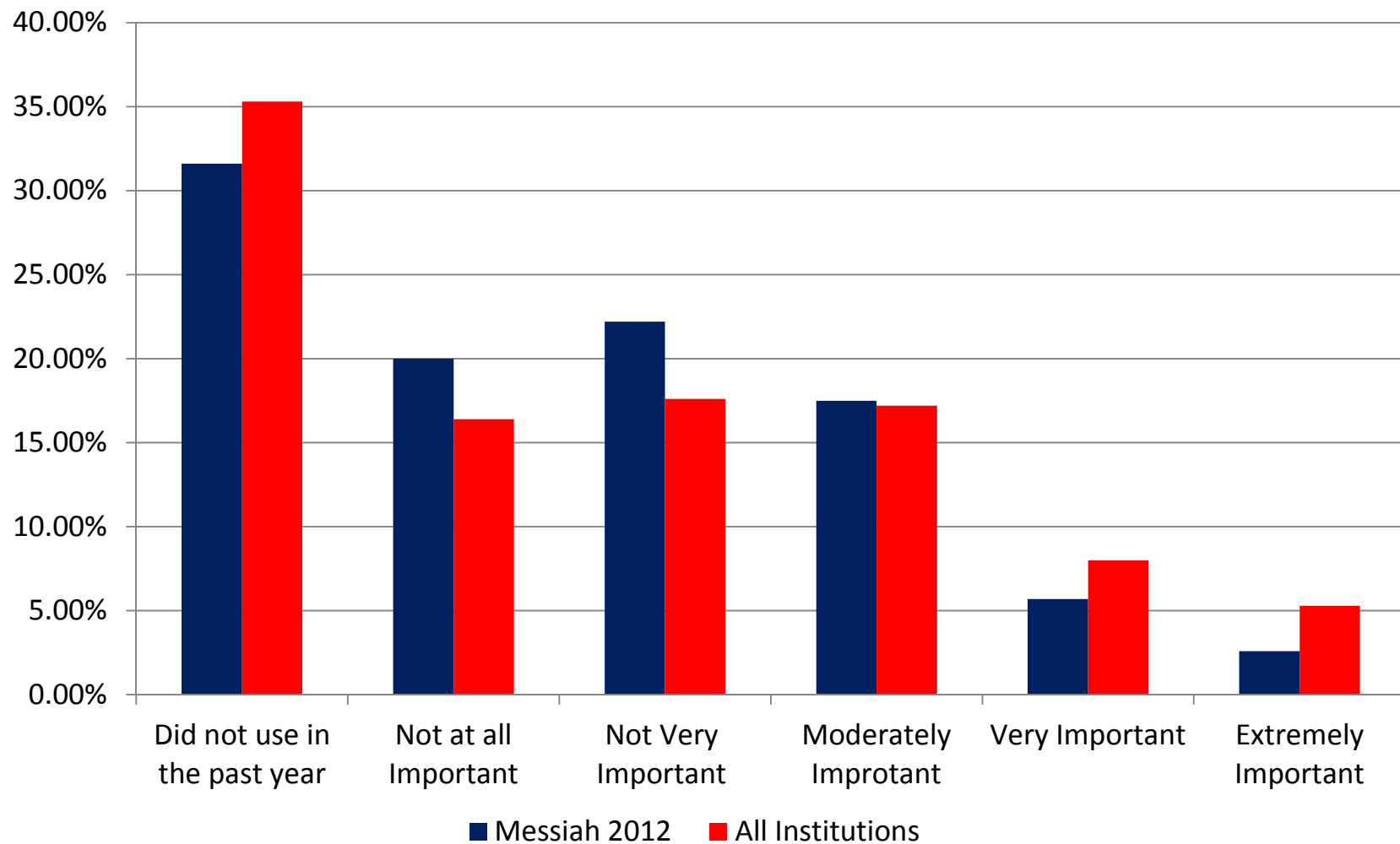
Social Studying Sites



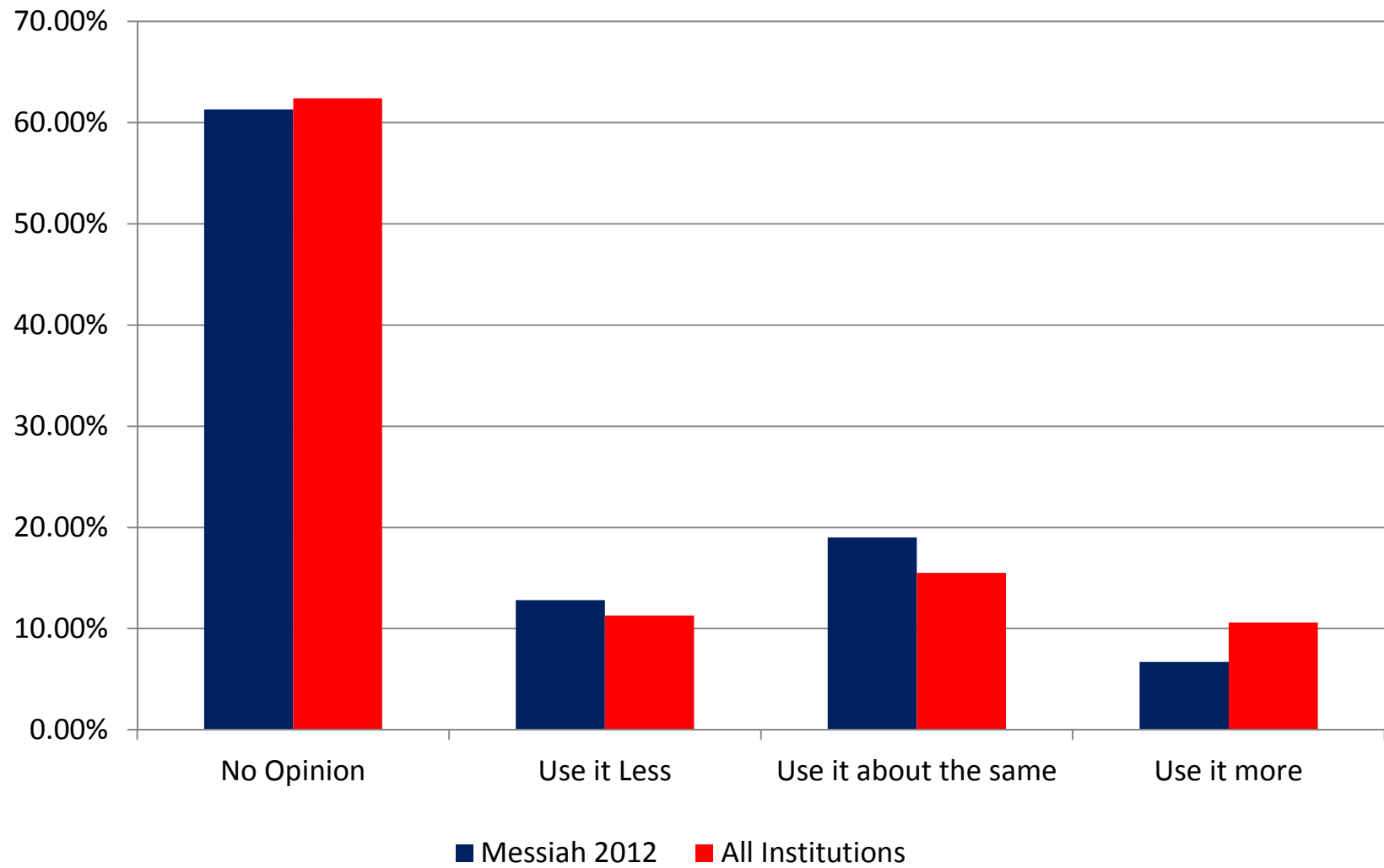
Opinion of Instructor Use: Social Studying Sites



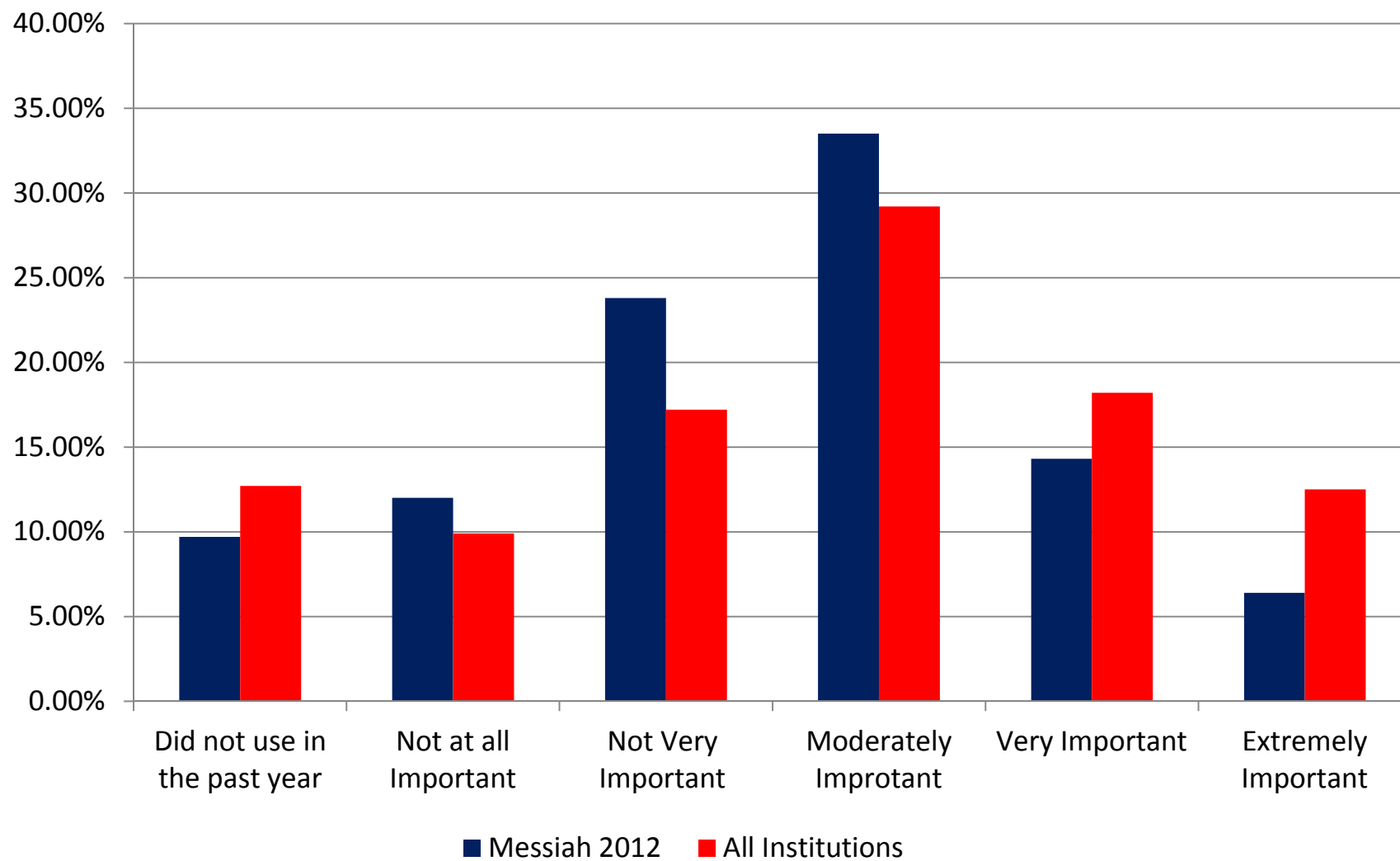
Phone-Like Communication over the Internet



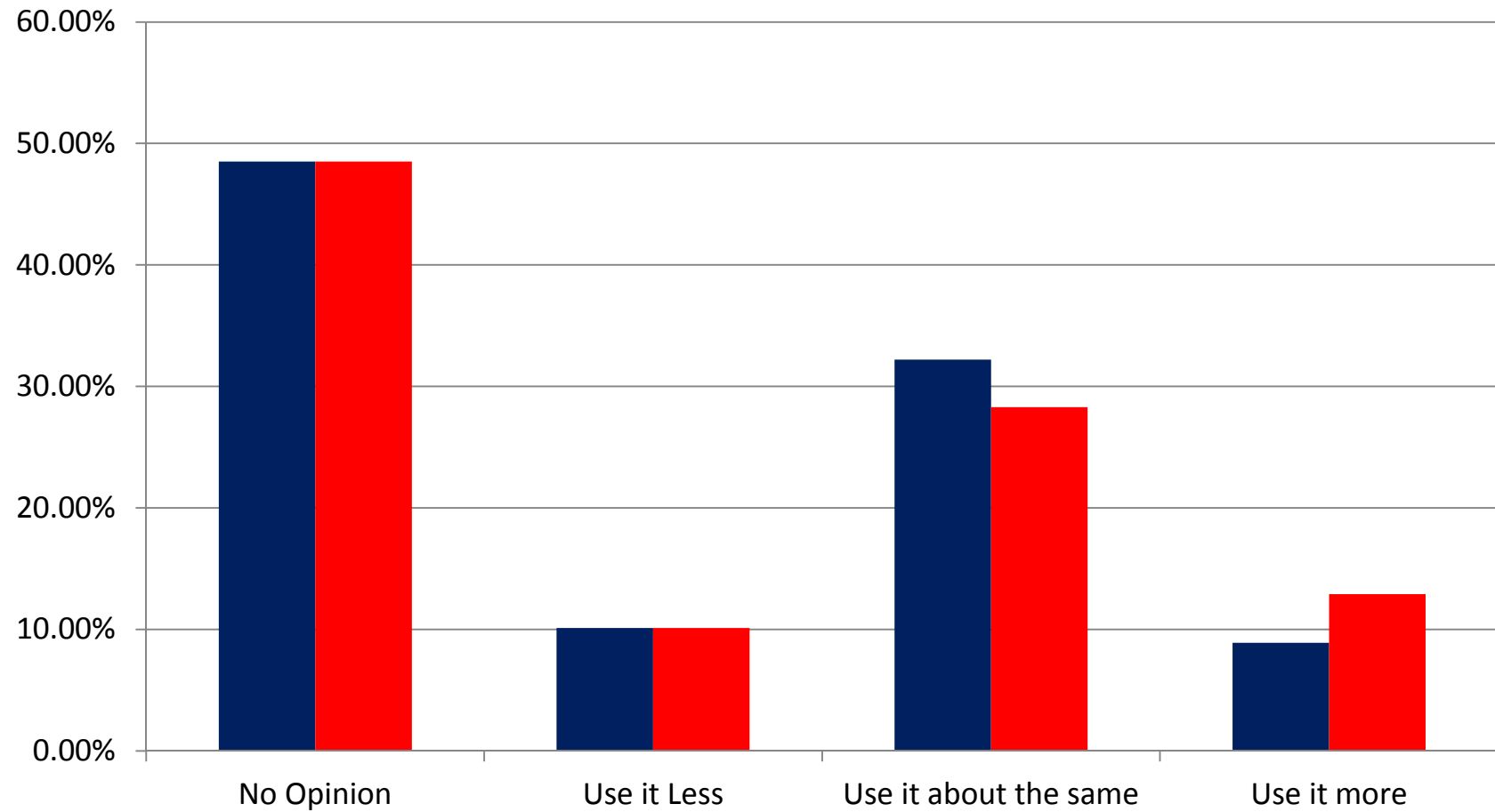
Opinion of Instructor Use: Phone-Like Communication over the Internet



Phone Conversation



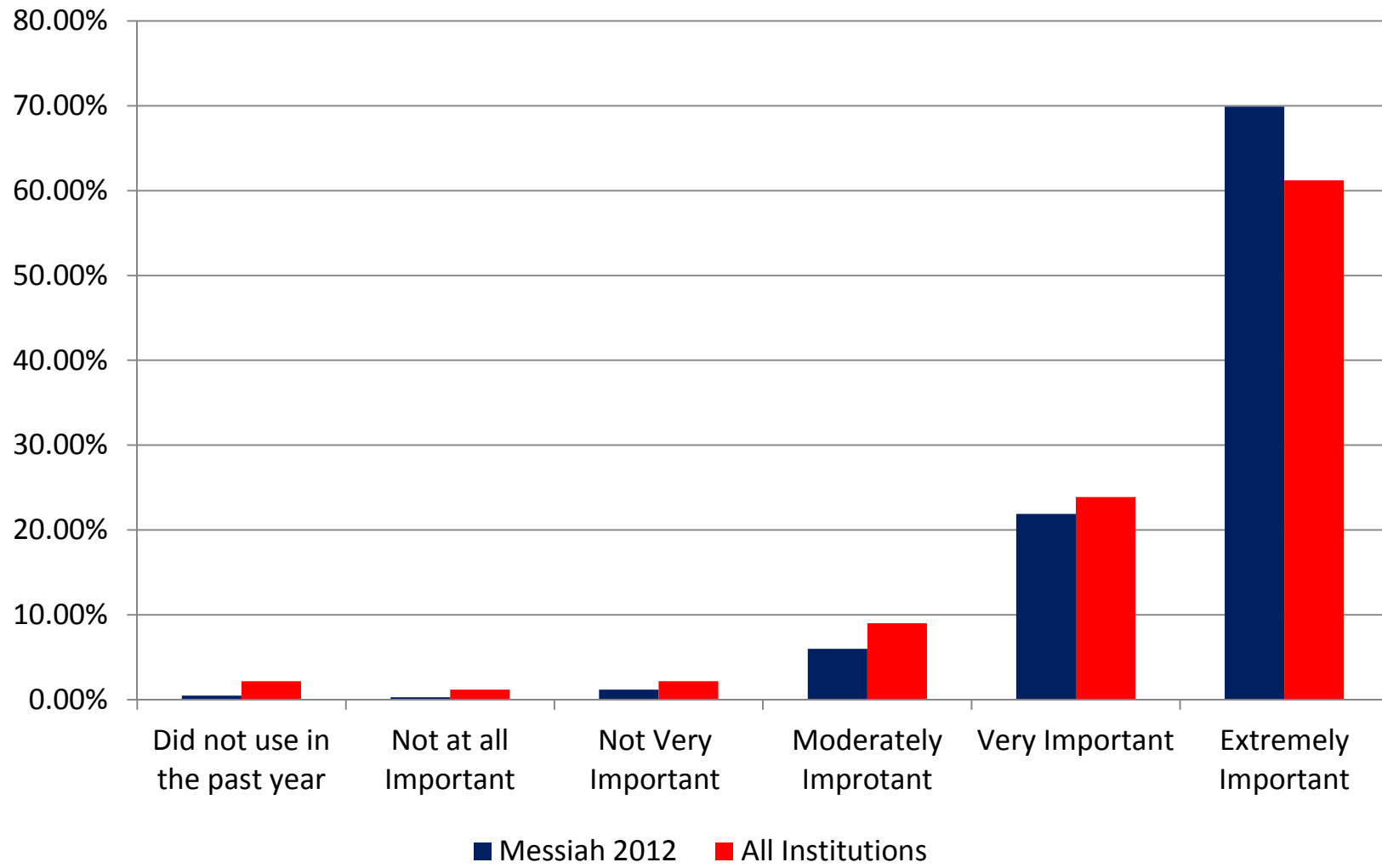
Opinion of Instructor Use: Phone Conversation



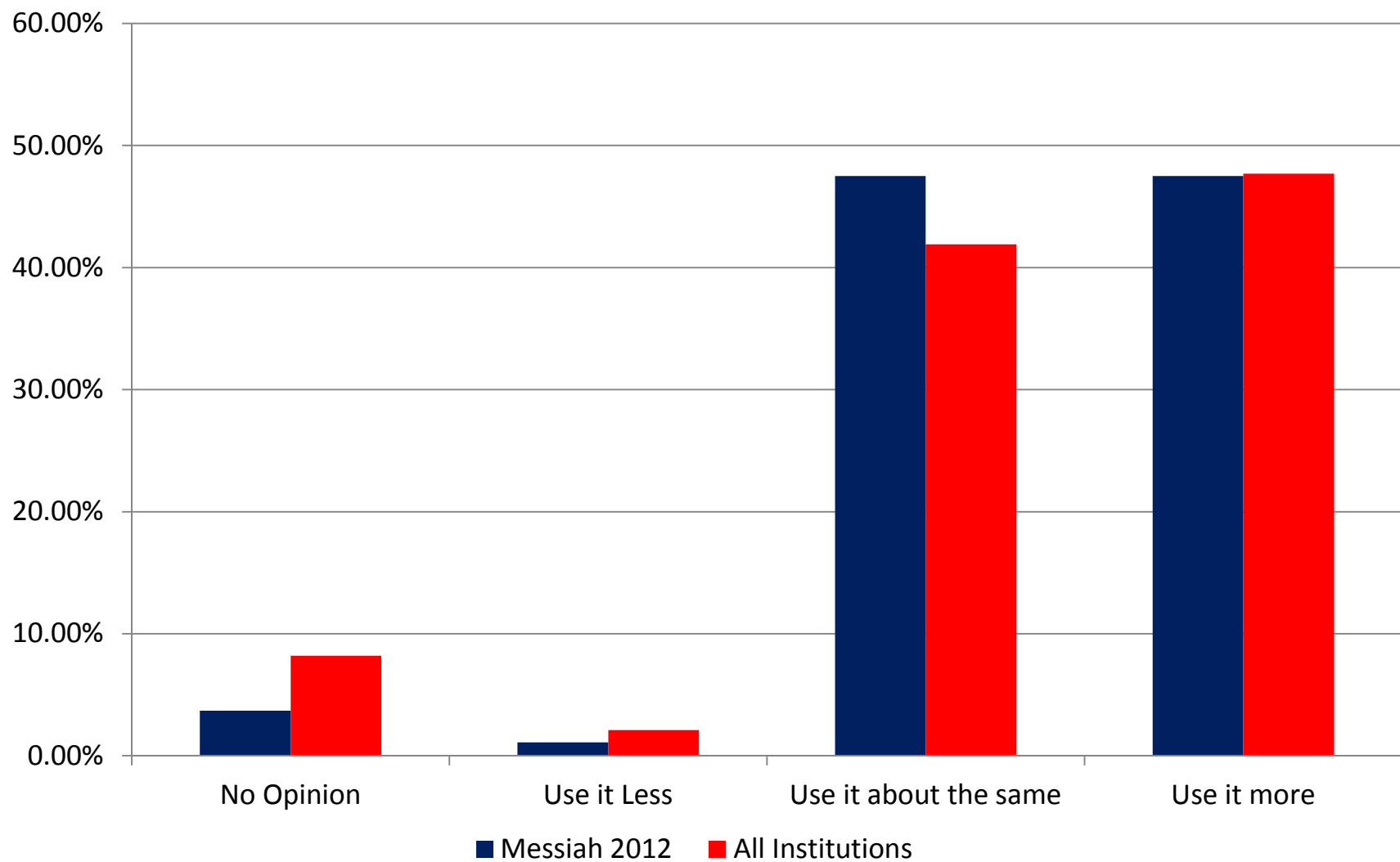
■ Messiah 2012

Institutional Research

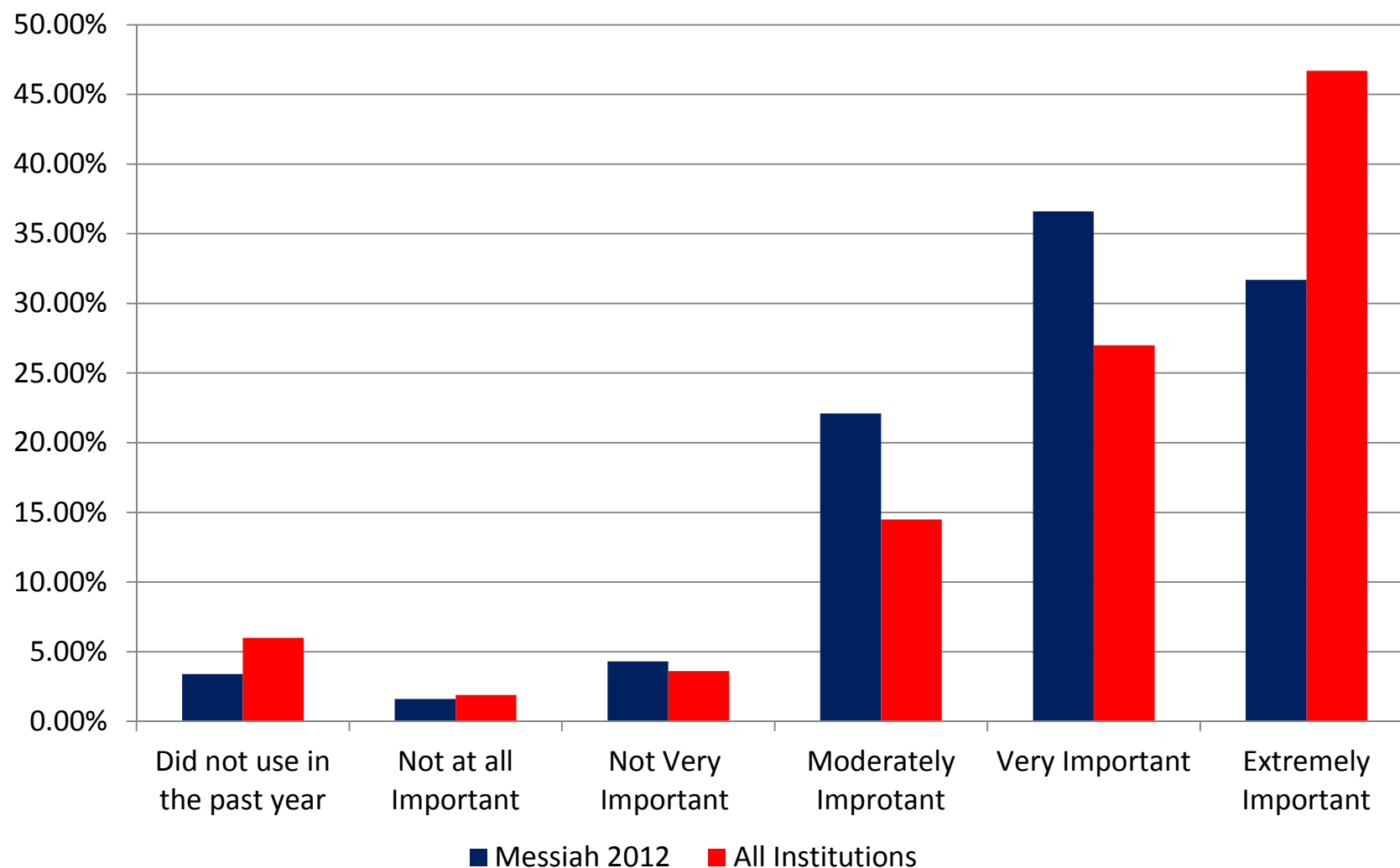
Face to Face Interaction



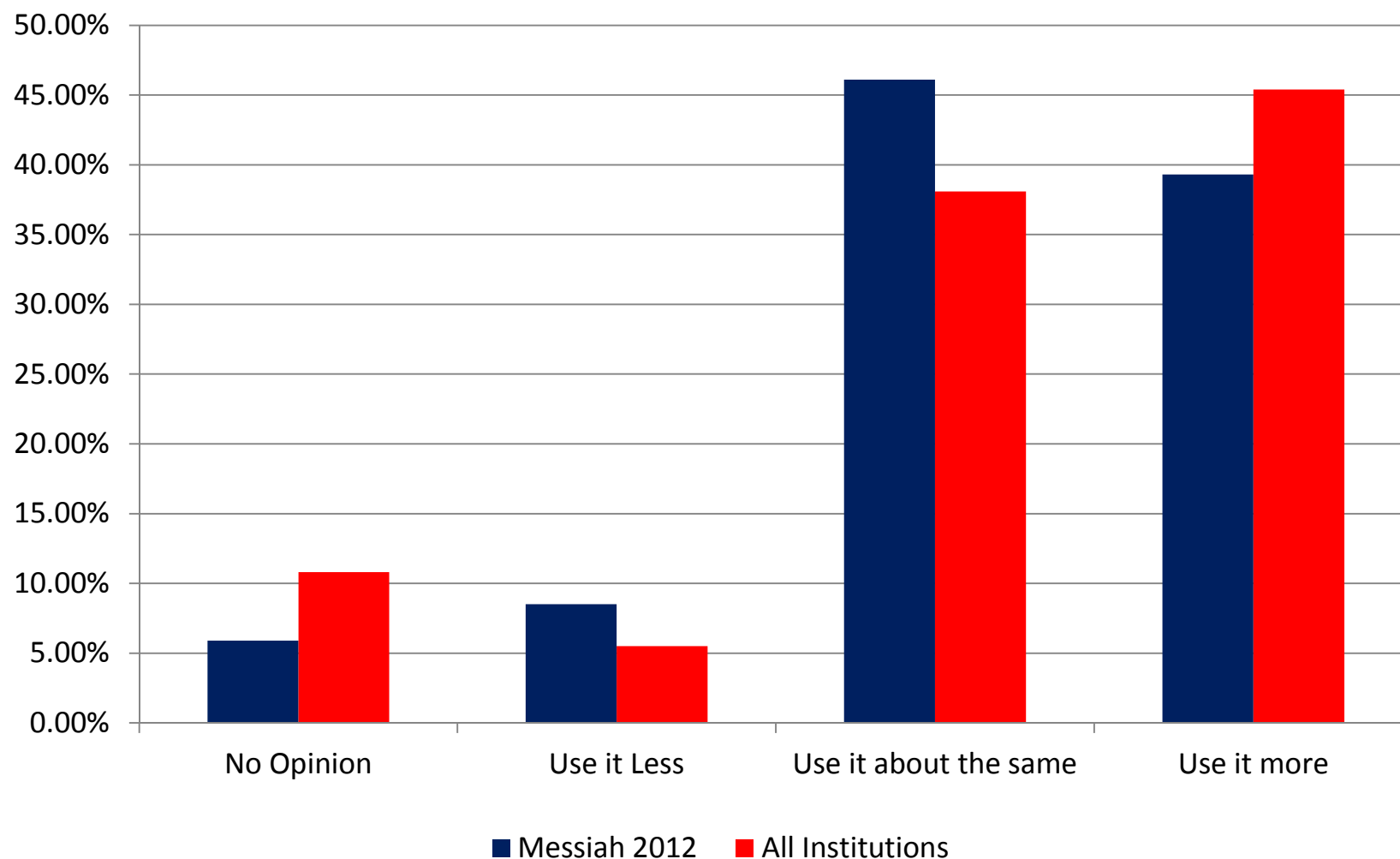
Opinion of Instructor Use: Face to Face Interaction



Course of Learning Management System

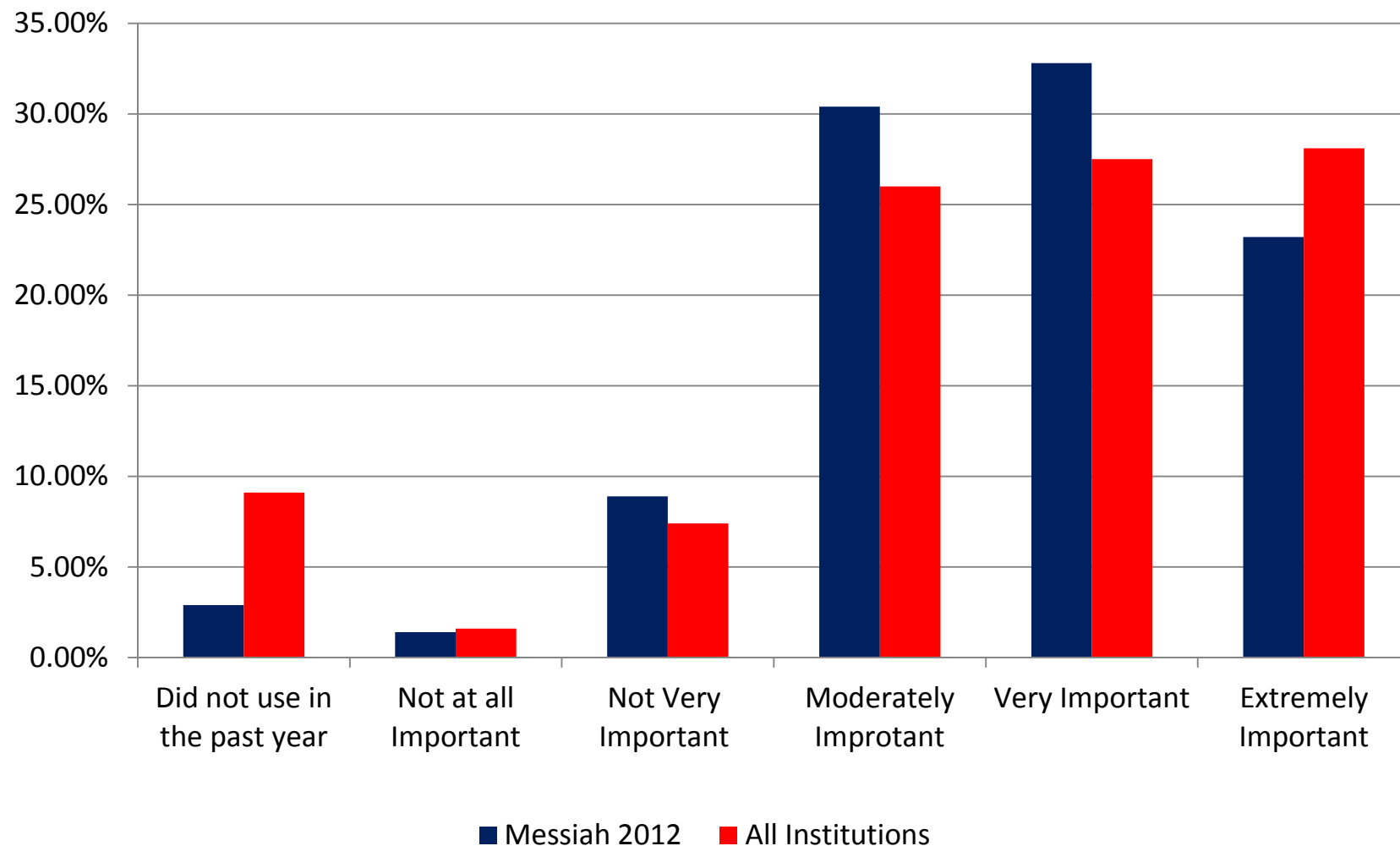


Opinion of Instructor Use: Course or Learning Management System

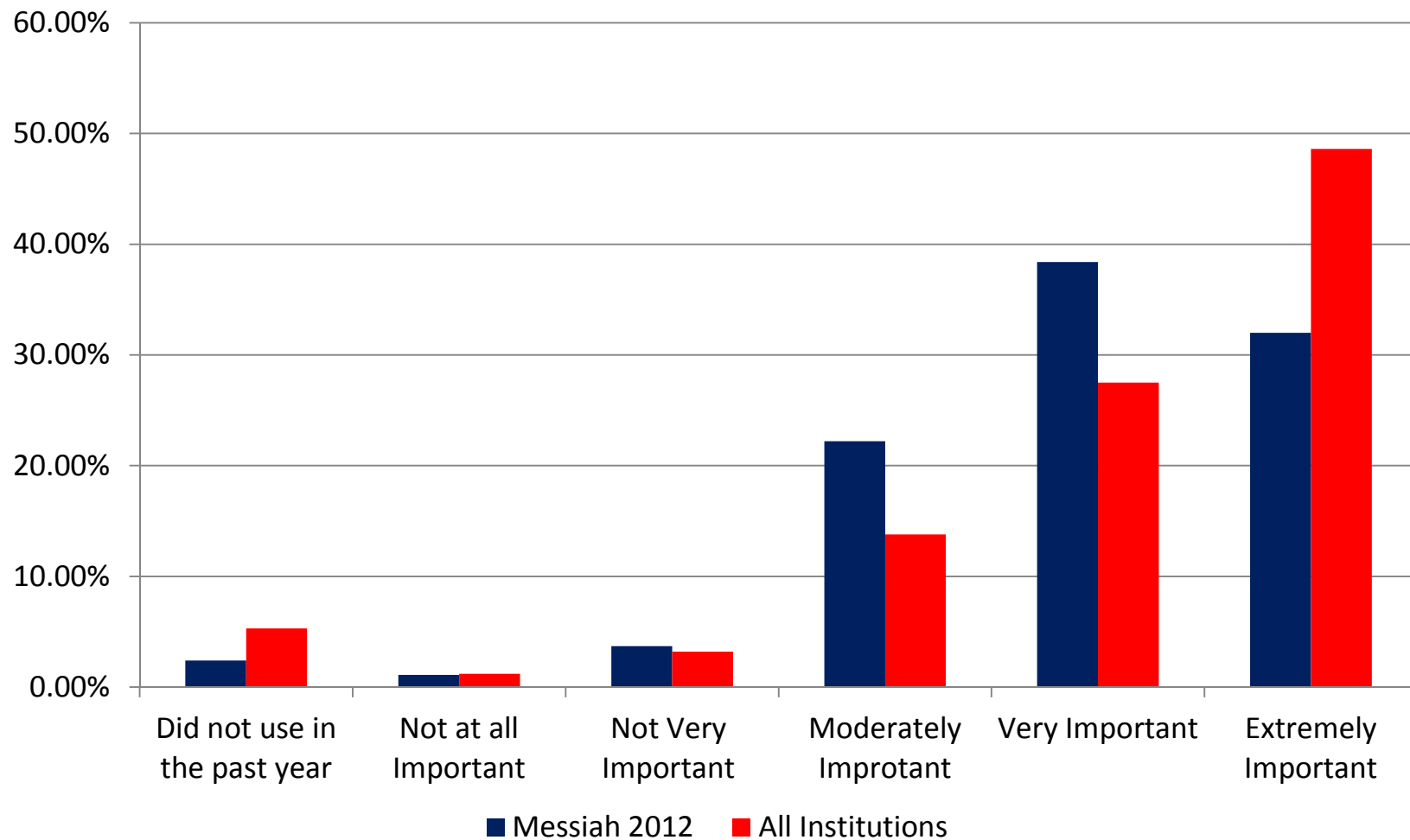


How important are the following resources/tools to your academic success and which resources/tools do you wish your instructors used more or less of?

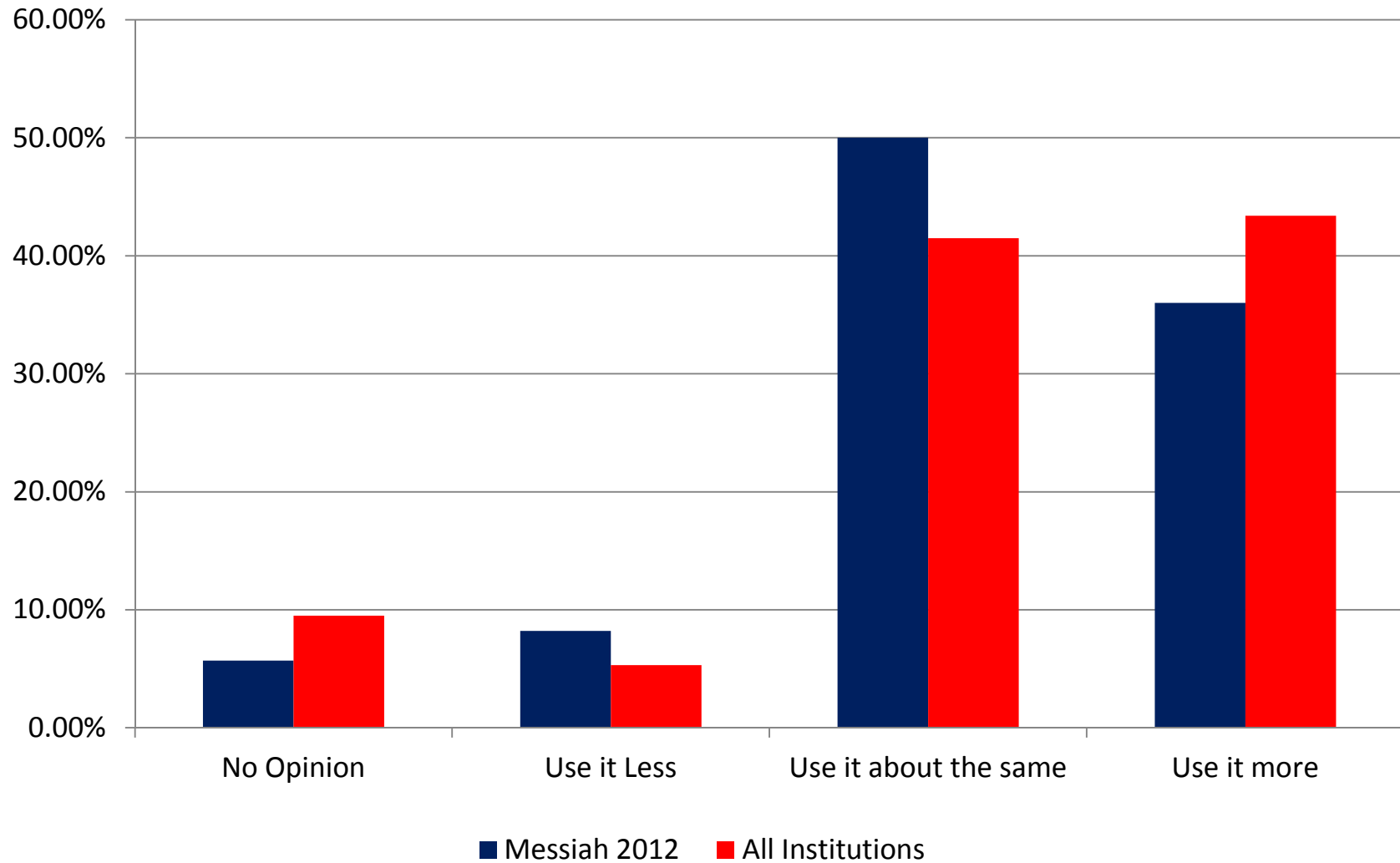
Library Website



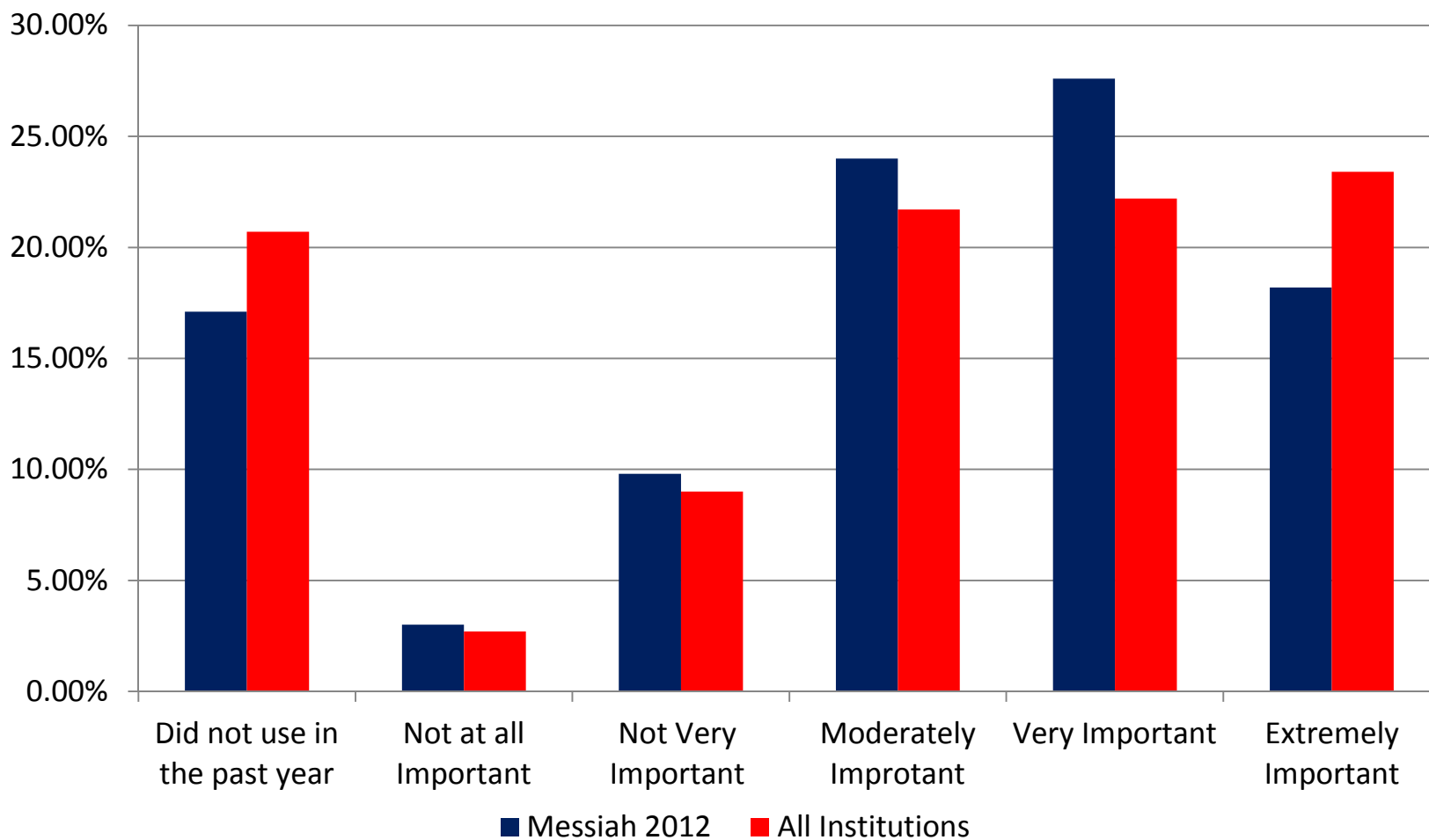
Course or Learning Management System



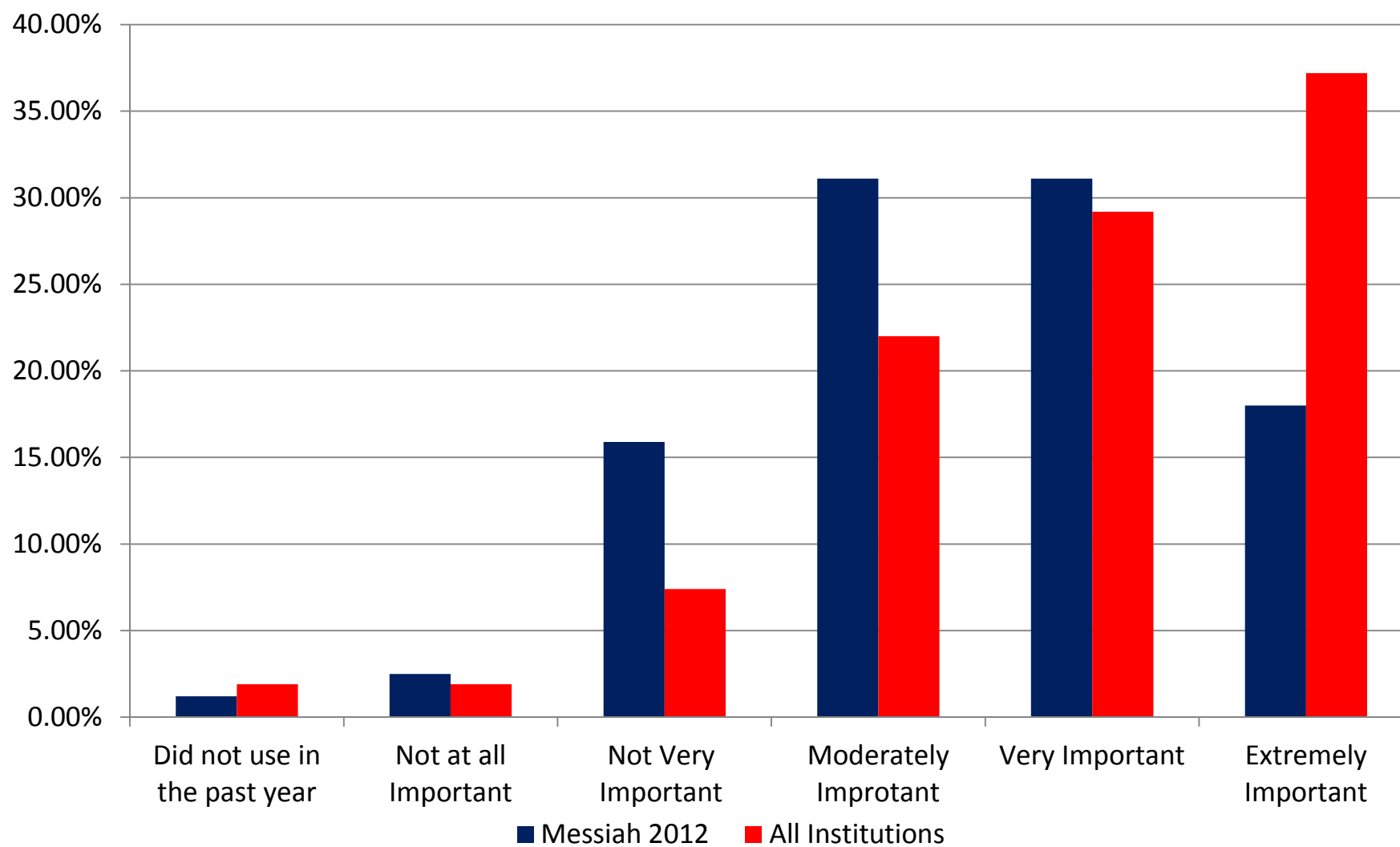
Opinion of Instructor Use: Course or Learning Management System



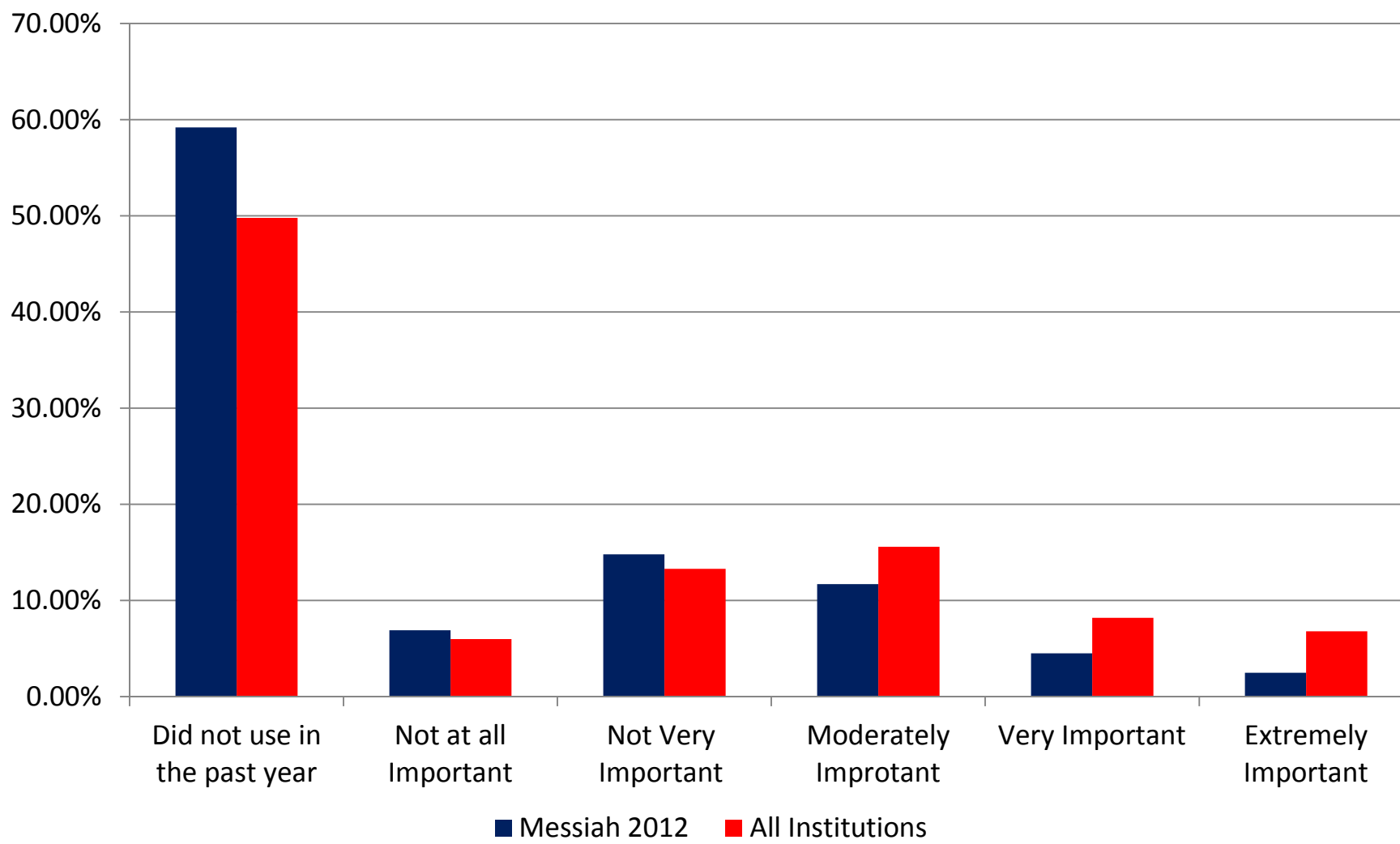
Web-Based Citation/Bibliography Tools



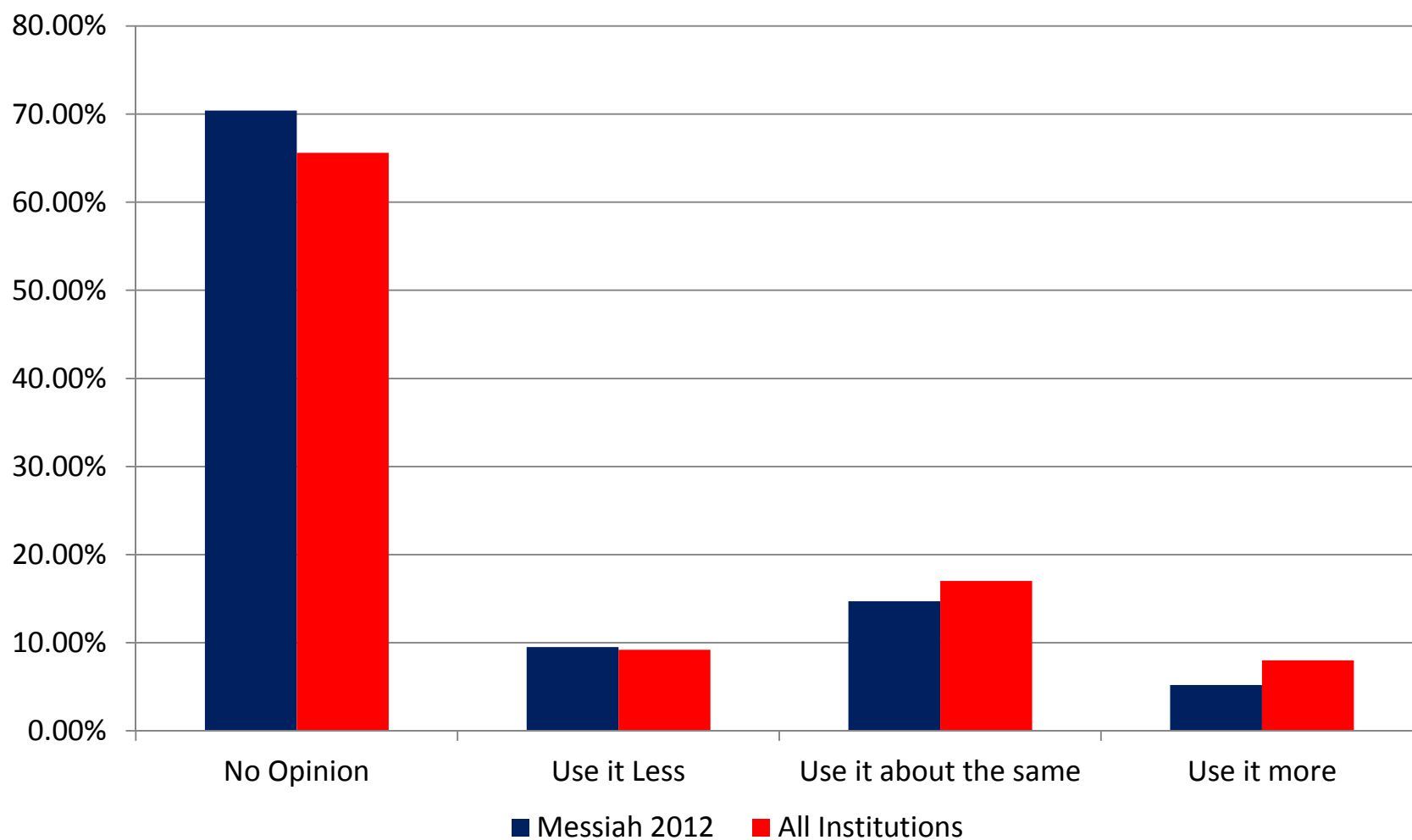
College/University Website



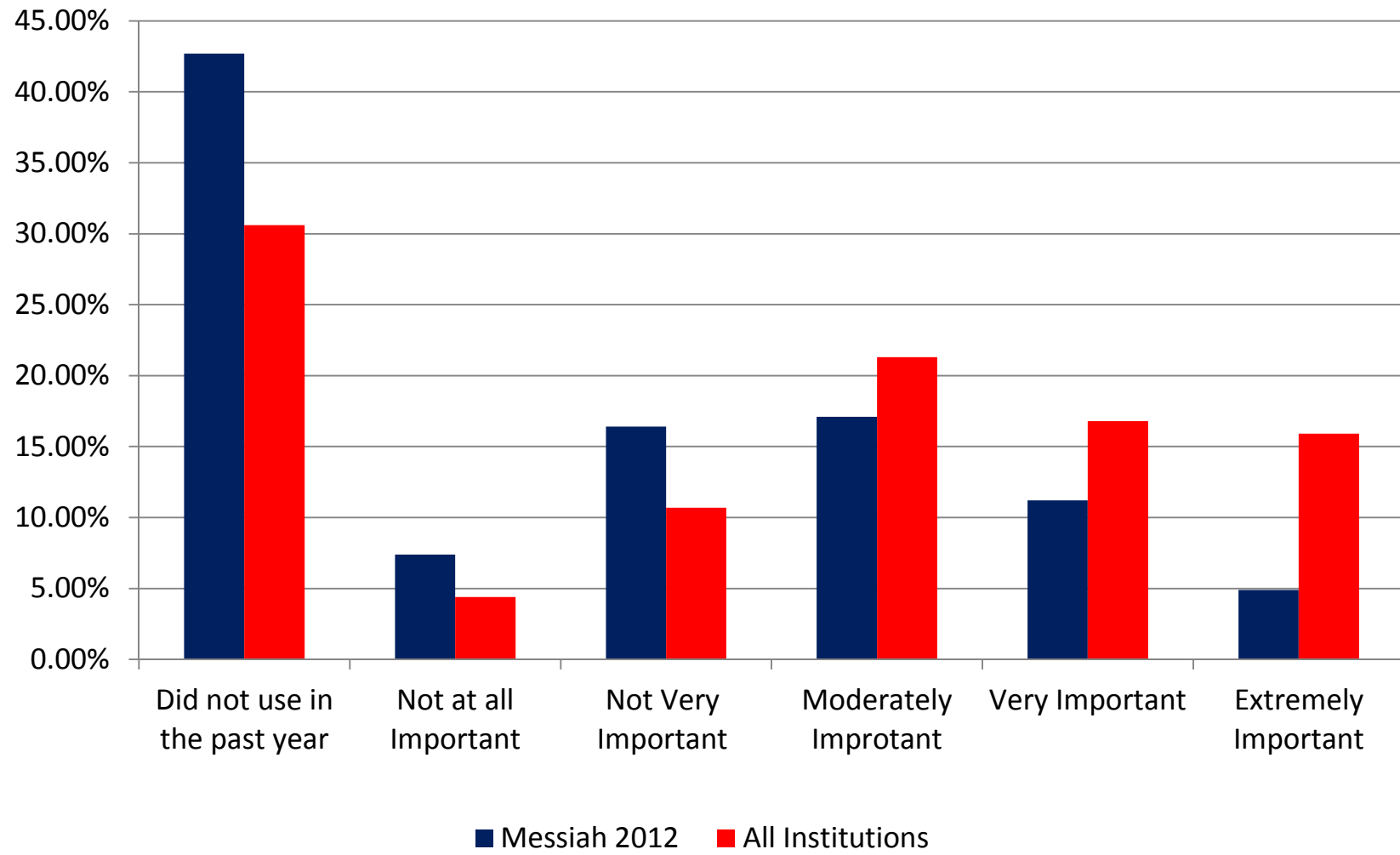
E-Portfolio



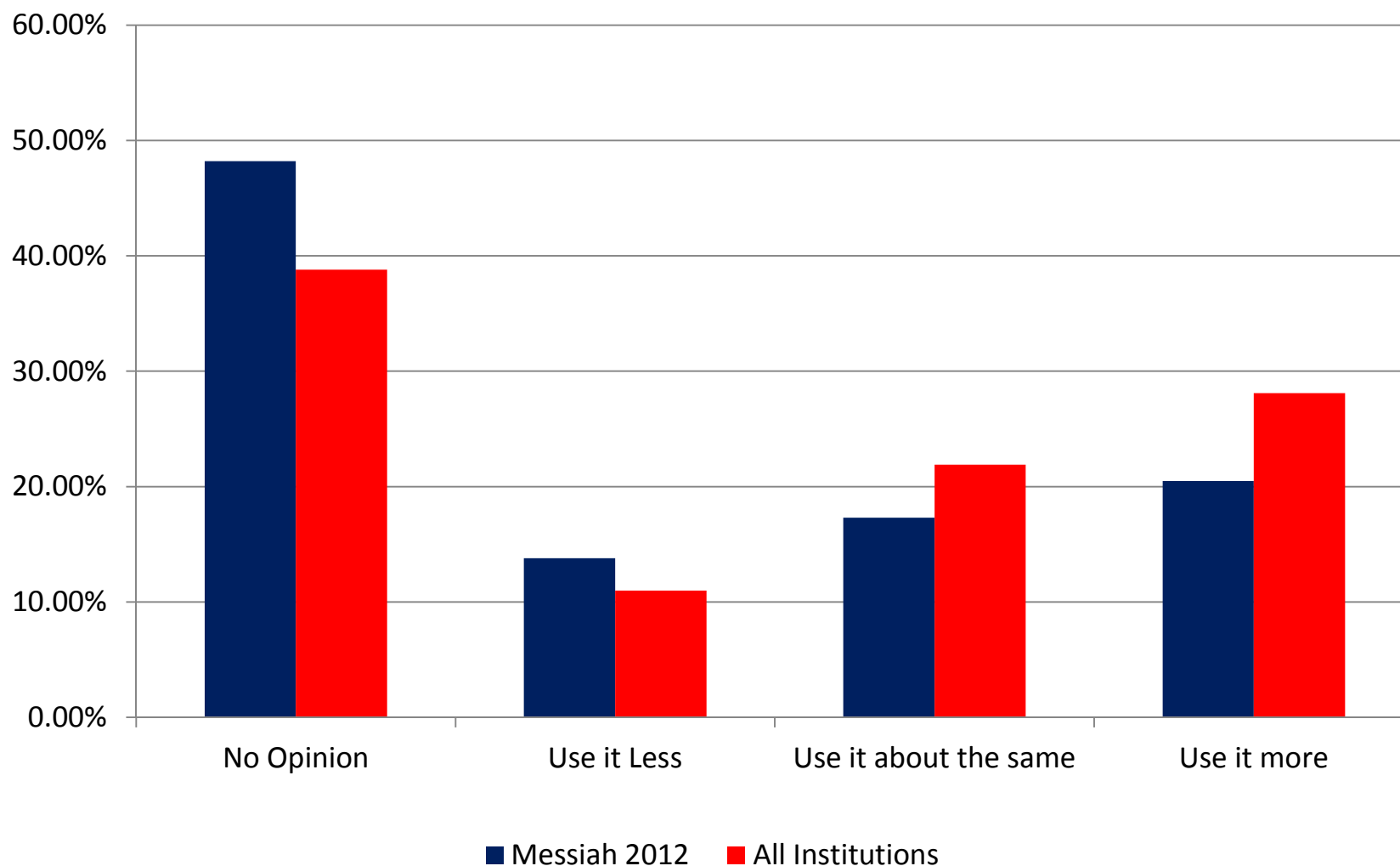
Opinion of Instructor Use: E-Portfolio



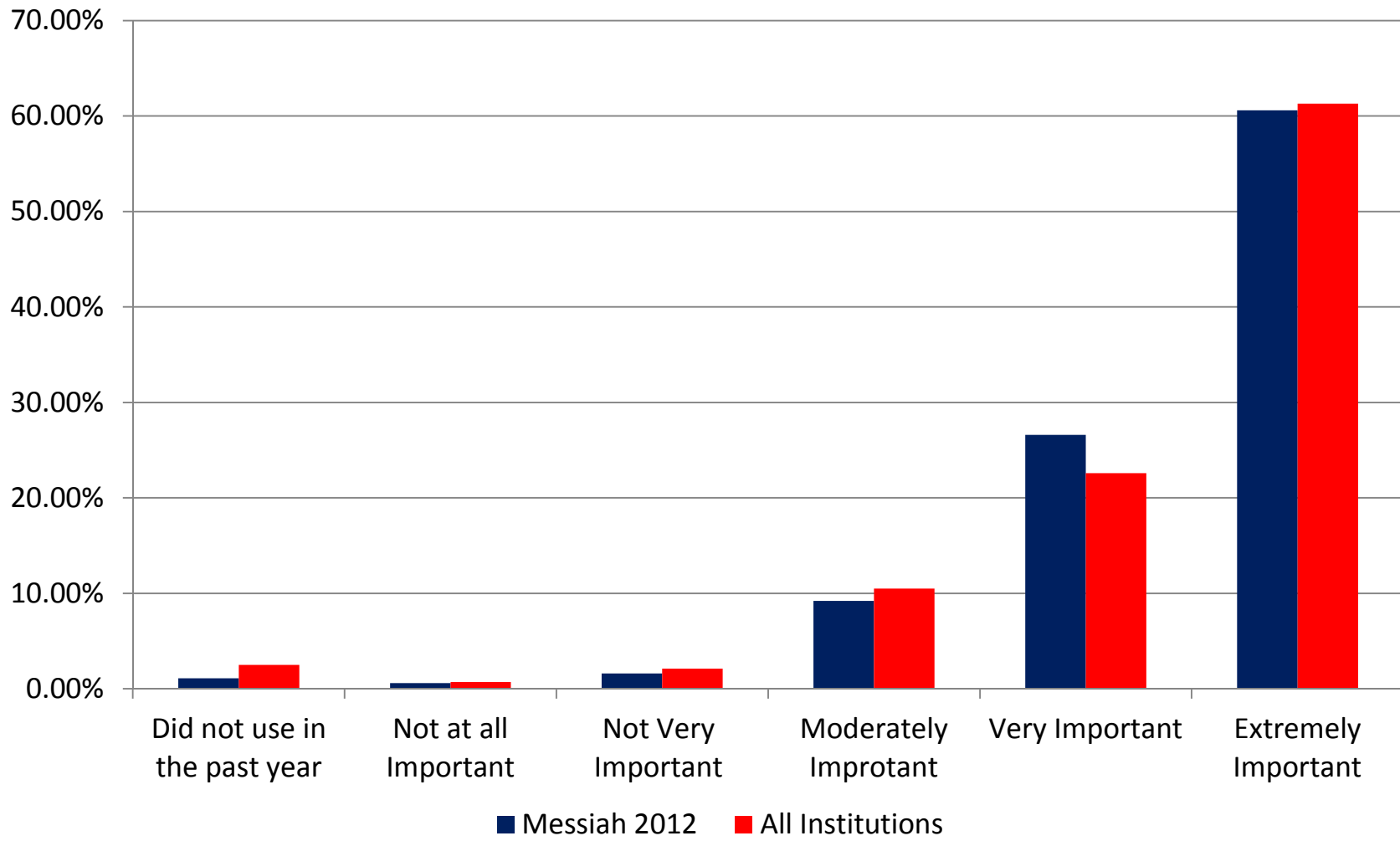
E-Books/E-Textbooks



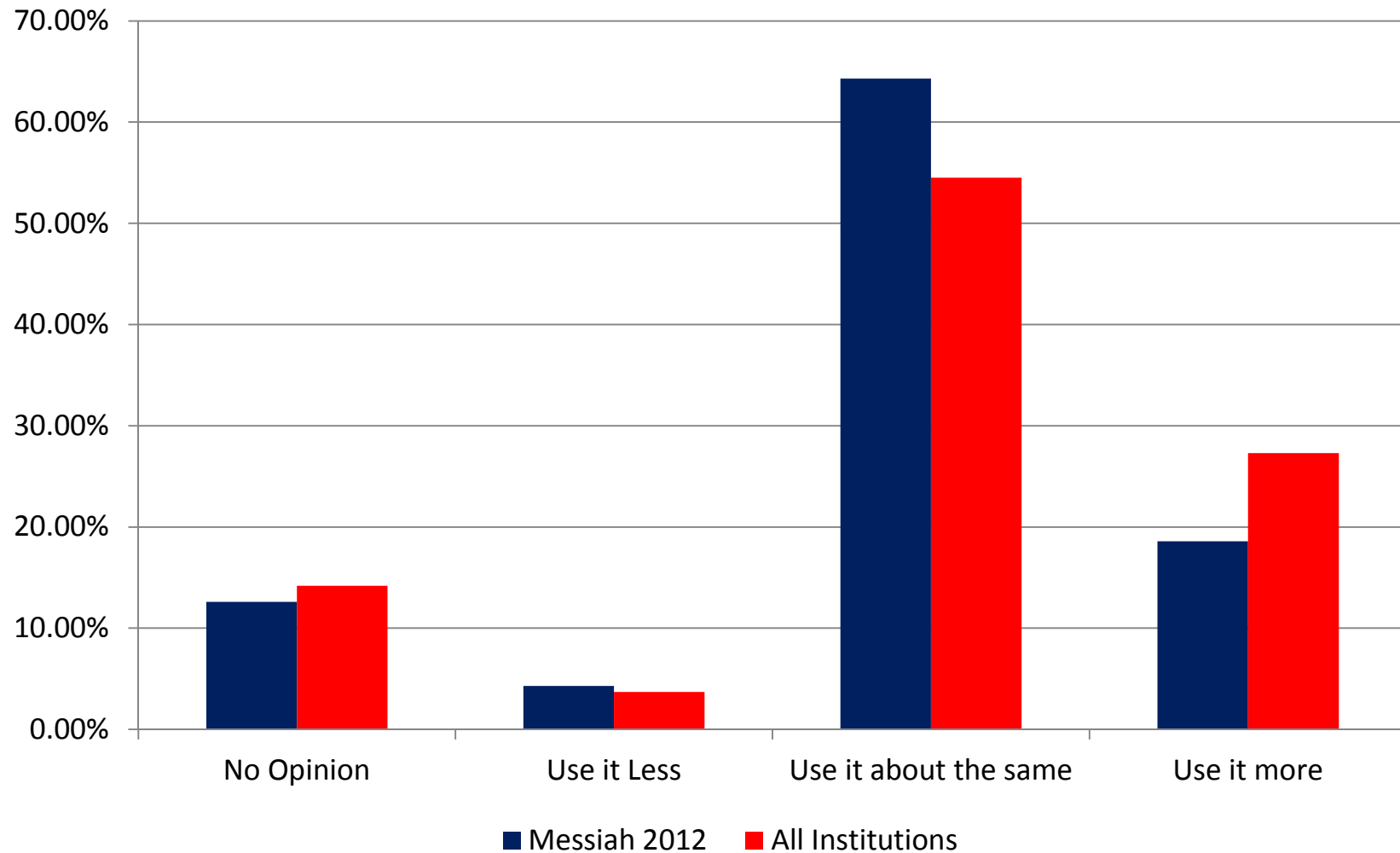
Opinion of Instructor Use: E-Books/E-Textbooks



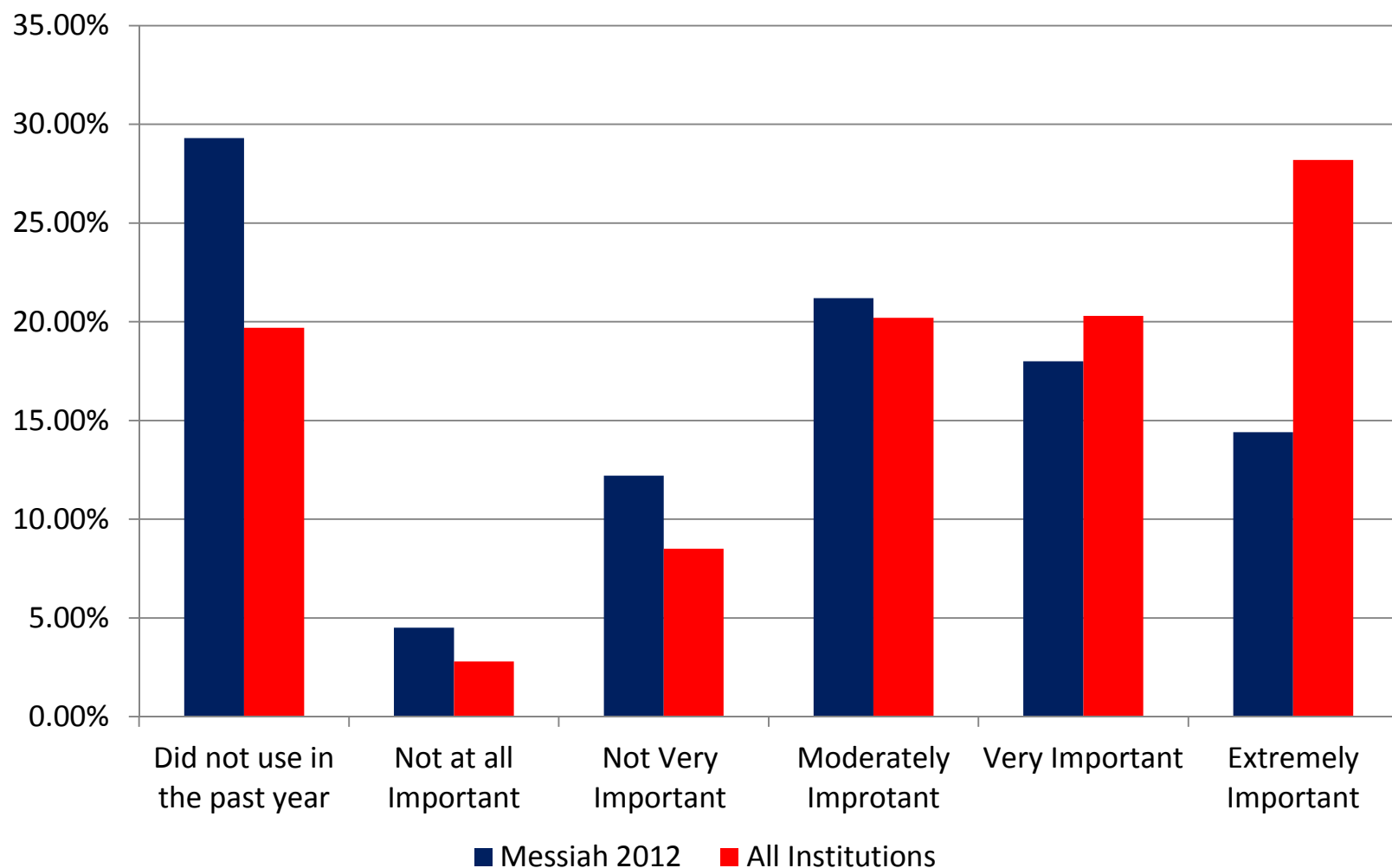
Locally Installed Productivity Software



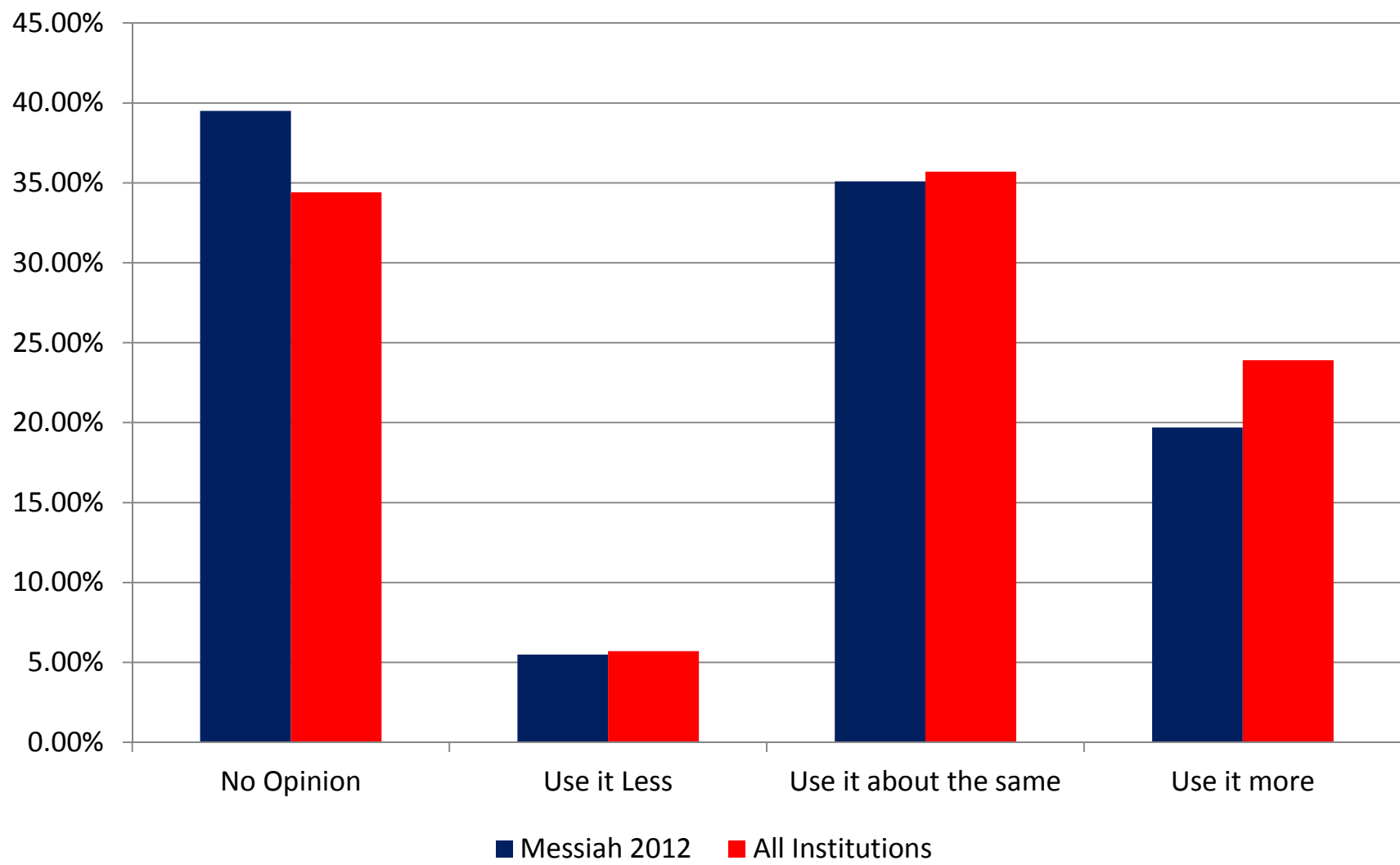
Opinion of Instructor Use: Locally Installed Productivity Software



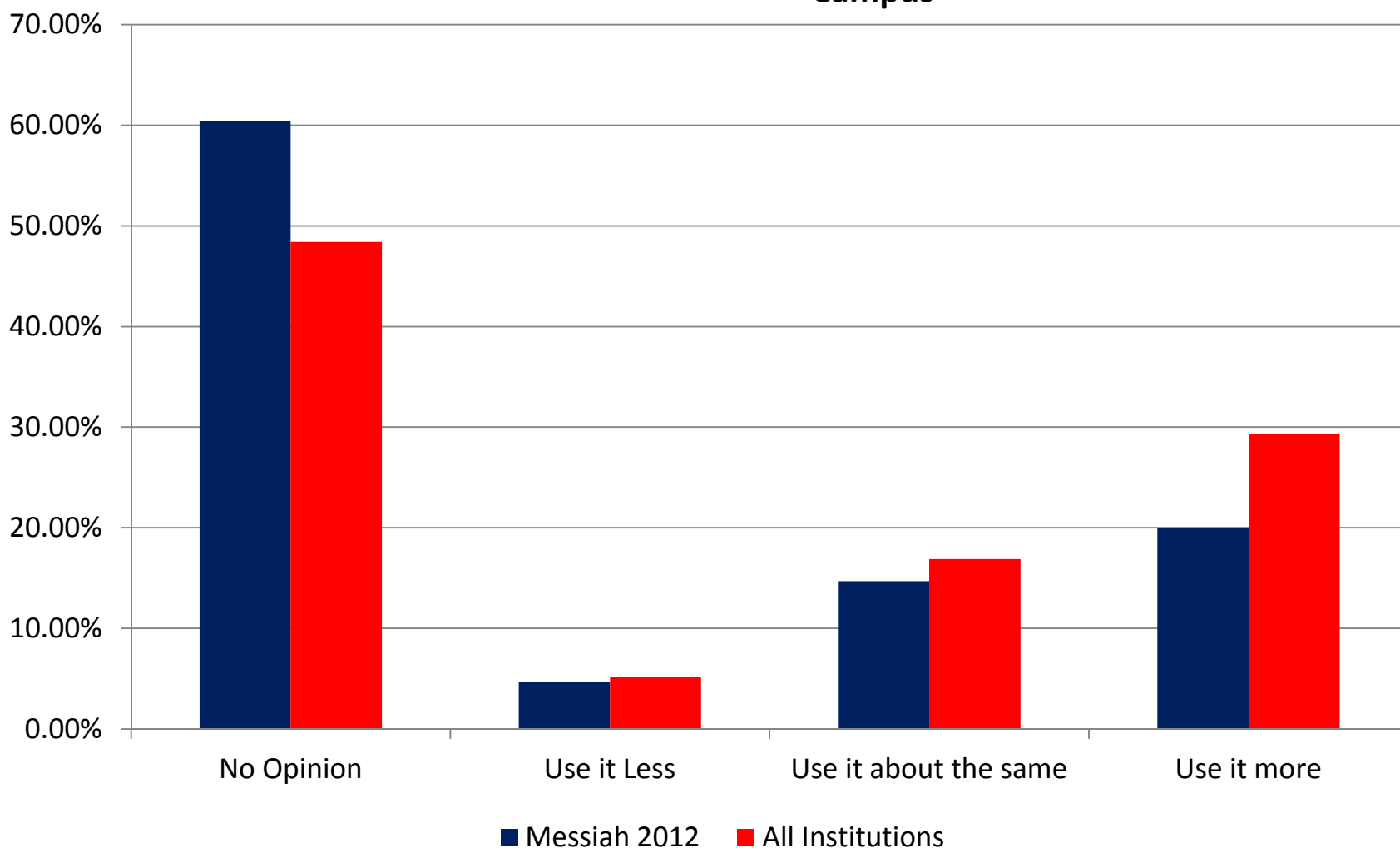
Web-Based Productivity Software



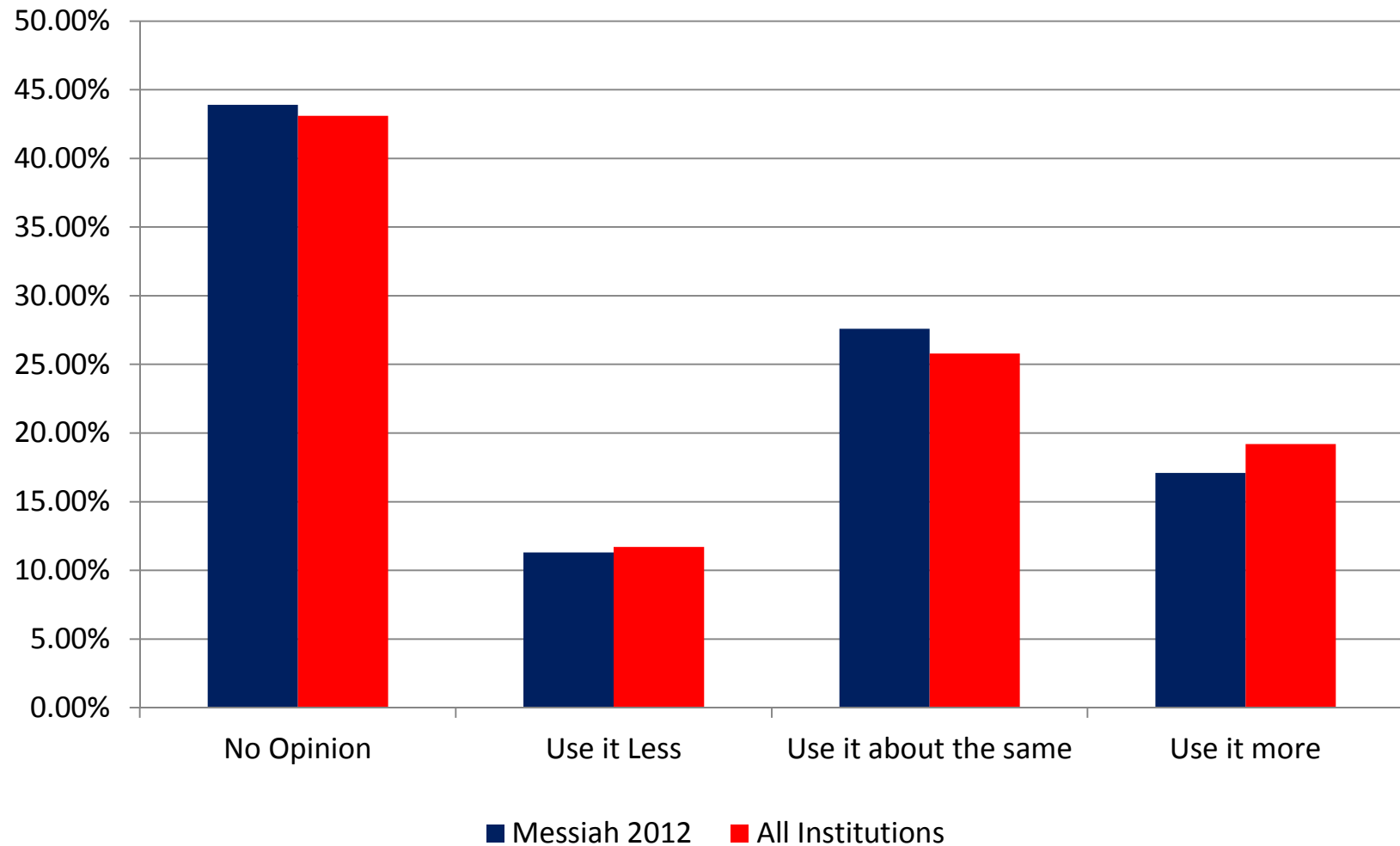
Opinion of Instructor Use: Web-Based Productivity Software



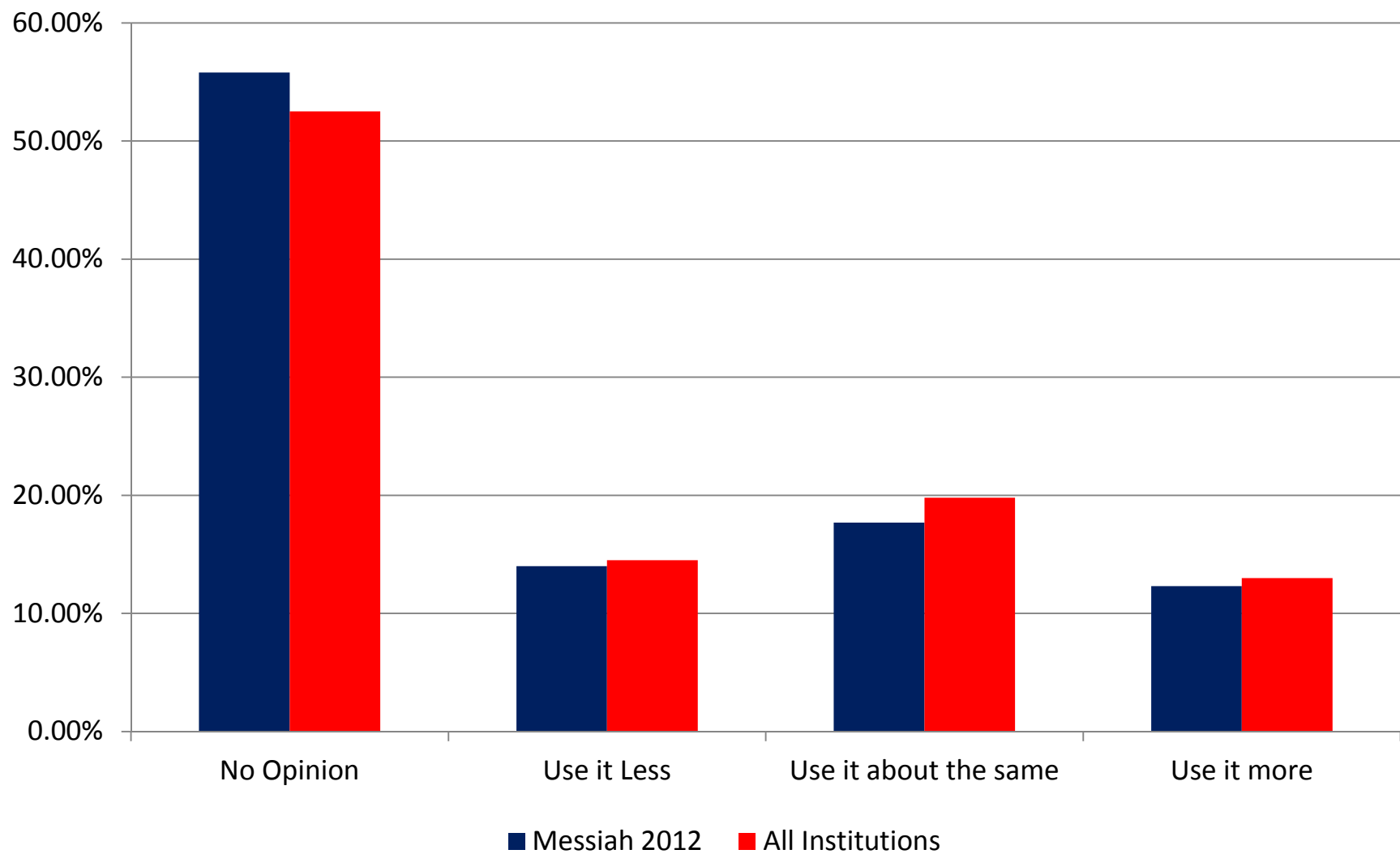
Opinion of Instructor Use: Freely Available Course Content Beyond Your Campus



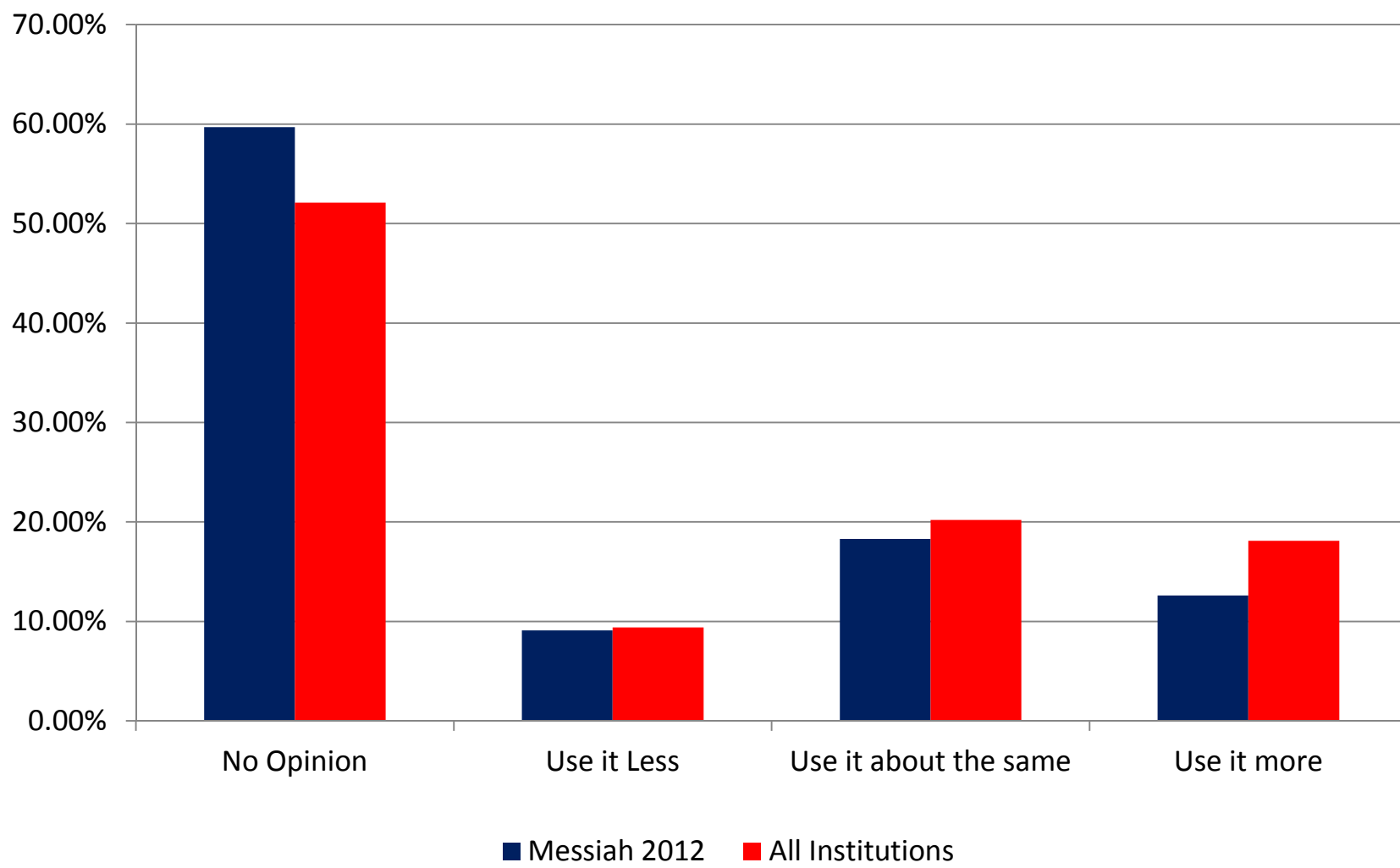
Opinion of Instructor Use: Wikis



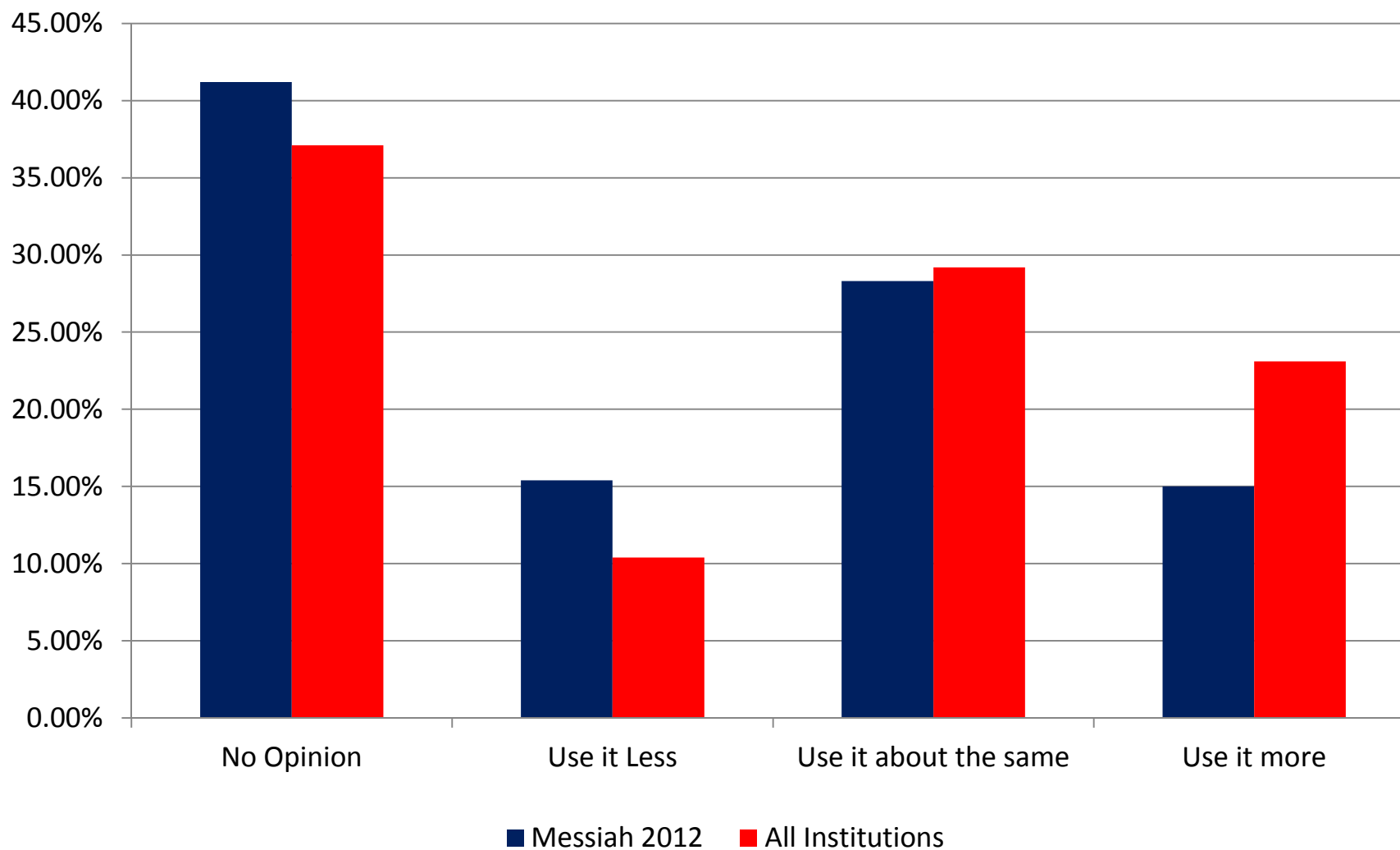
Opinion of Instructor Use: Blogs



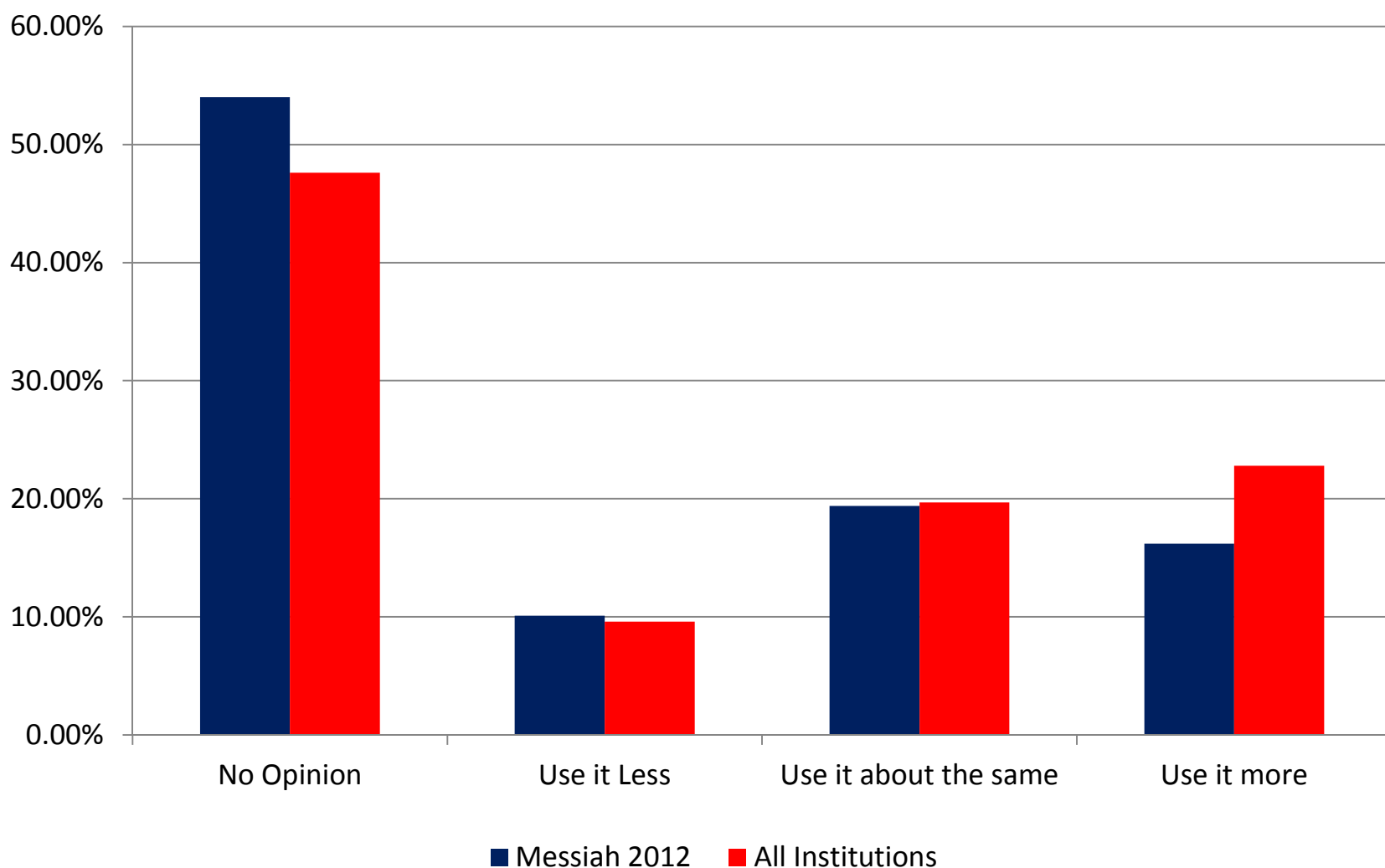
Opinion of Instructor Use: Tag/Bookmark/"Like" Article or Information Online



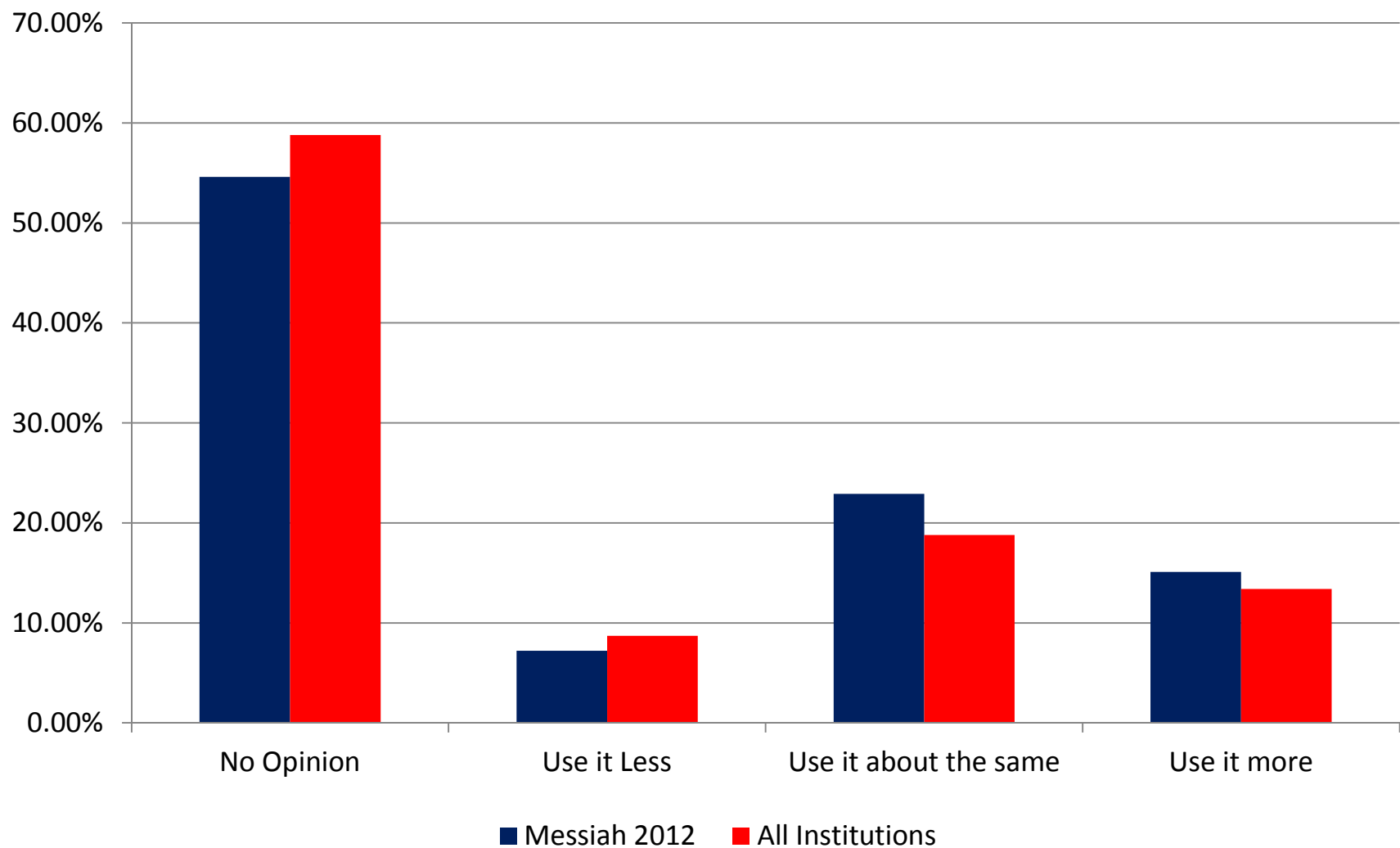
Opinion of Instructor Use: Online Forums or Bulletin Boards



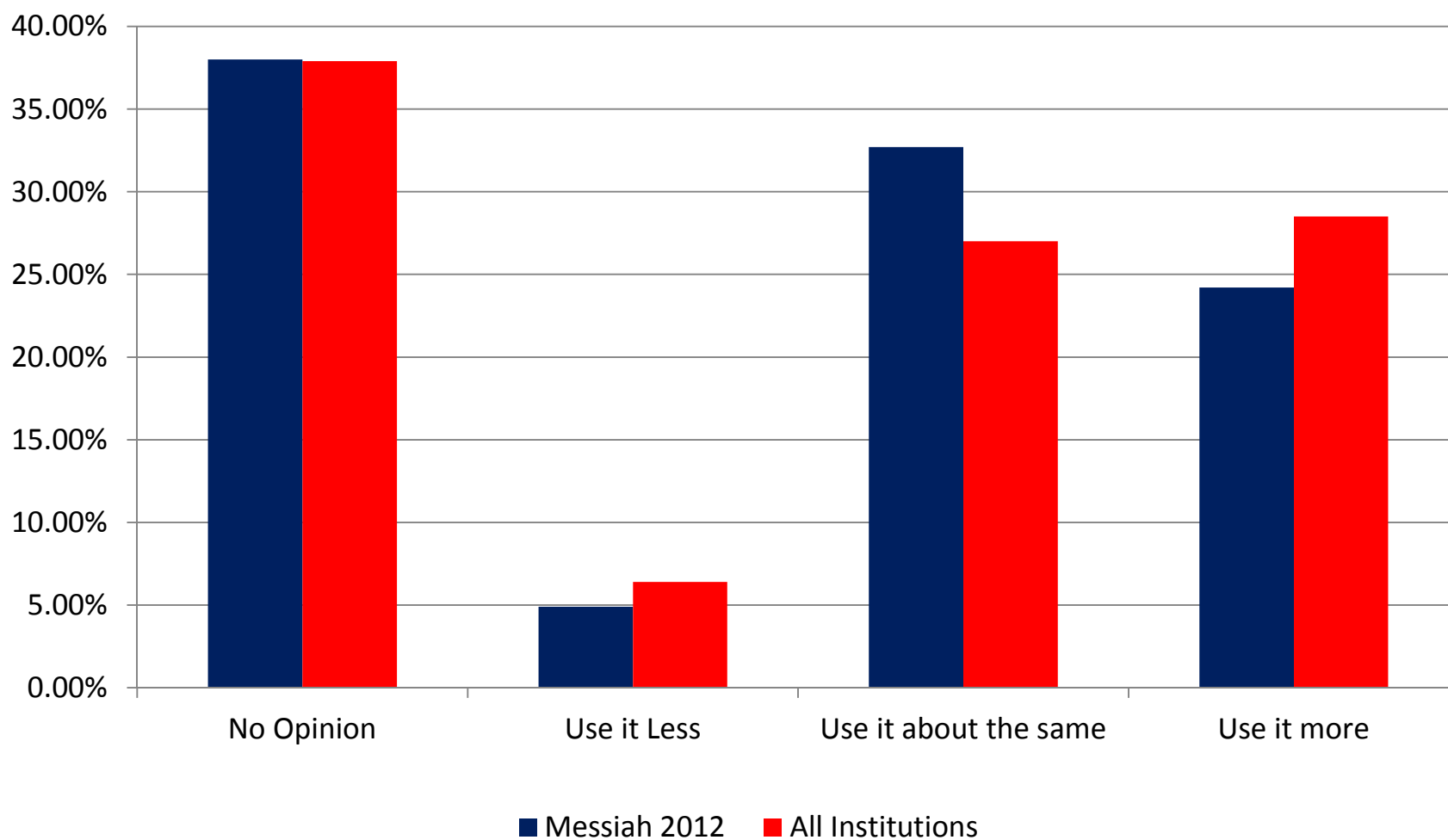
Opinion of Instructor Use: Podcasts and Webcasts



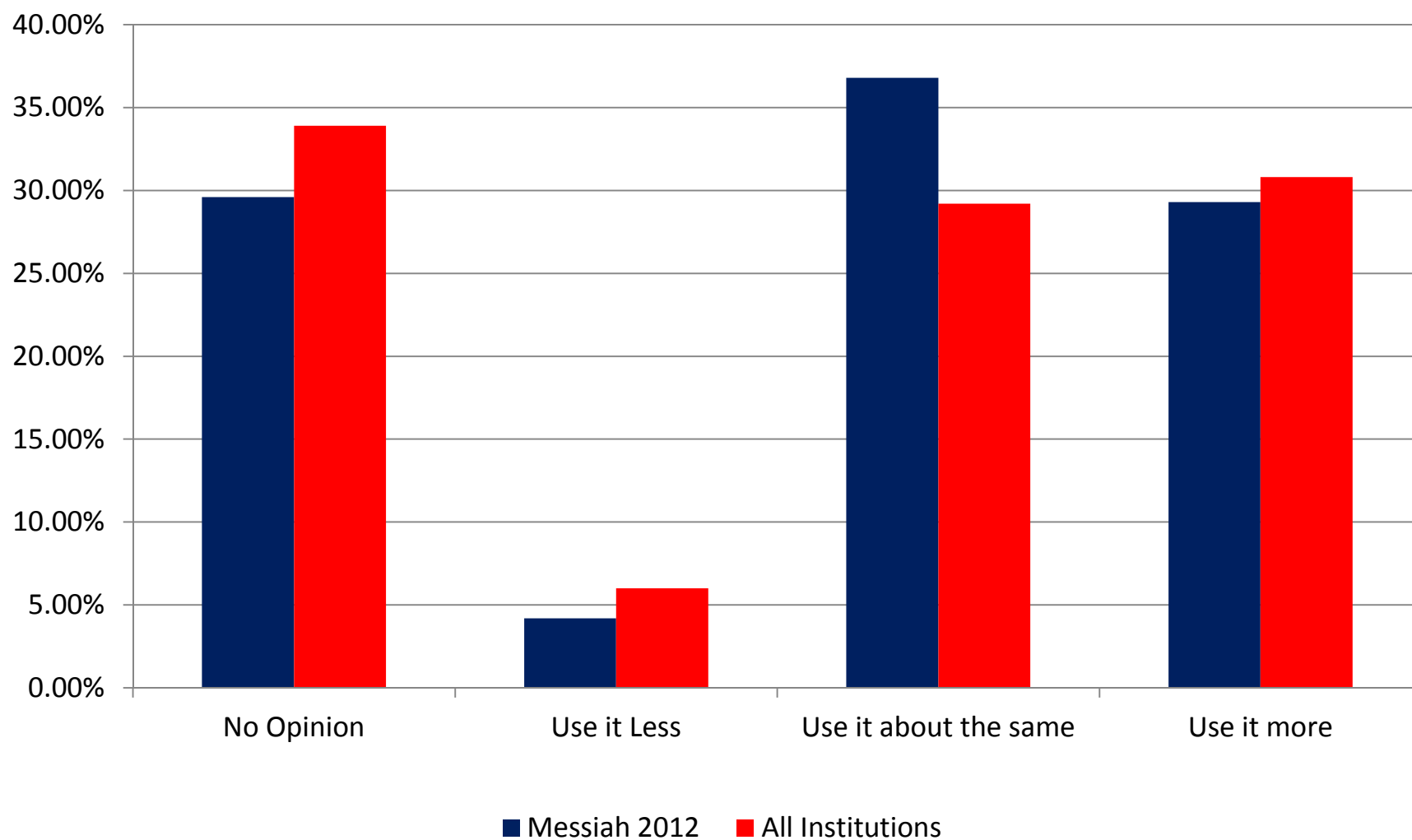
Opinion of Instructor Use: Web-Based Music



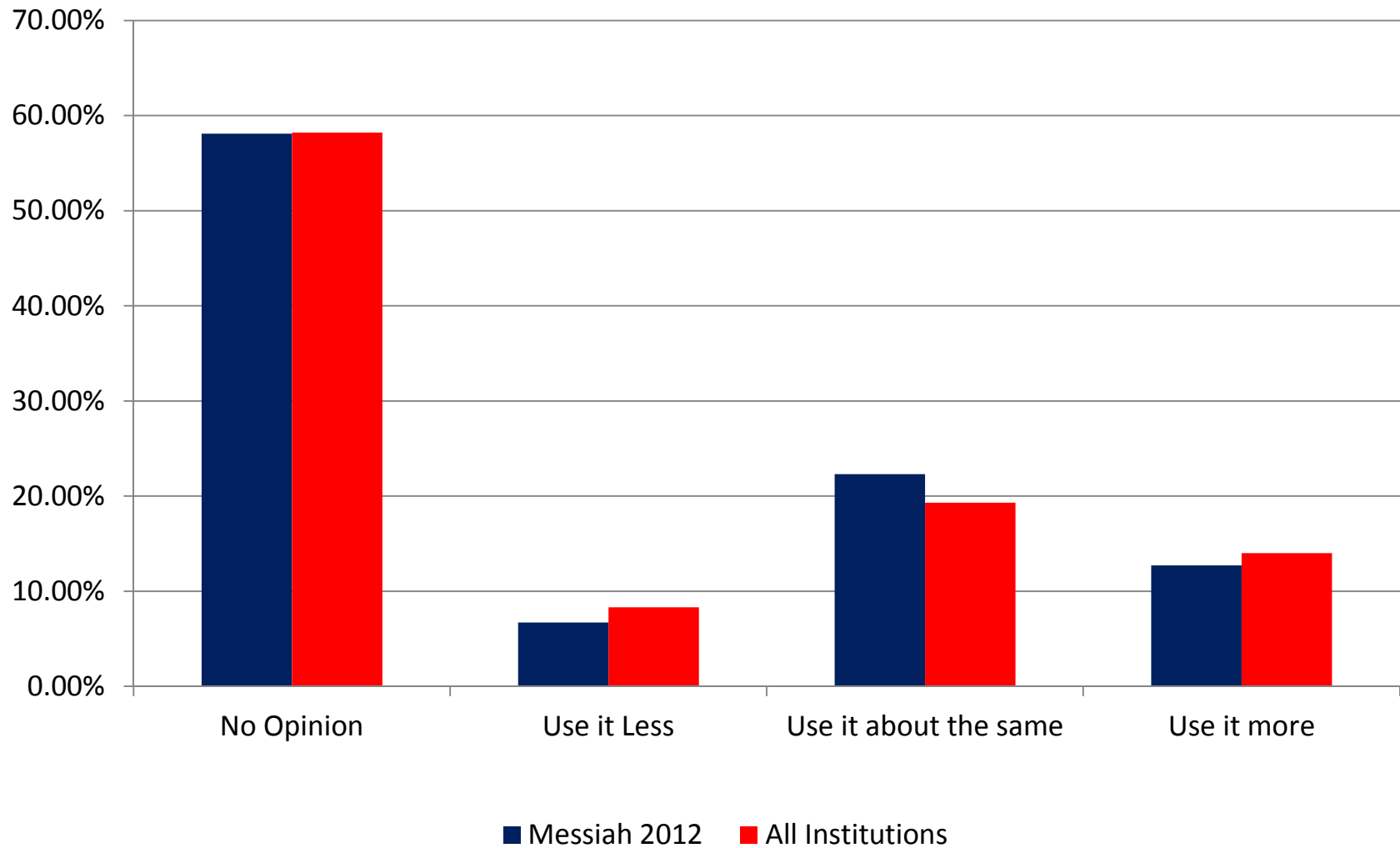
Opinion of Instructor Use: Web-Based Videos



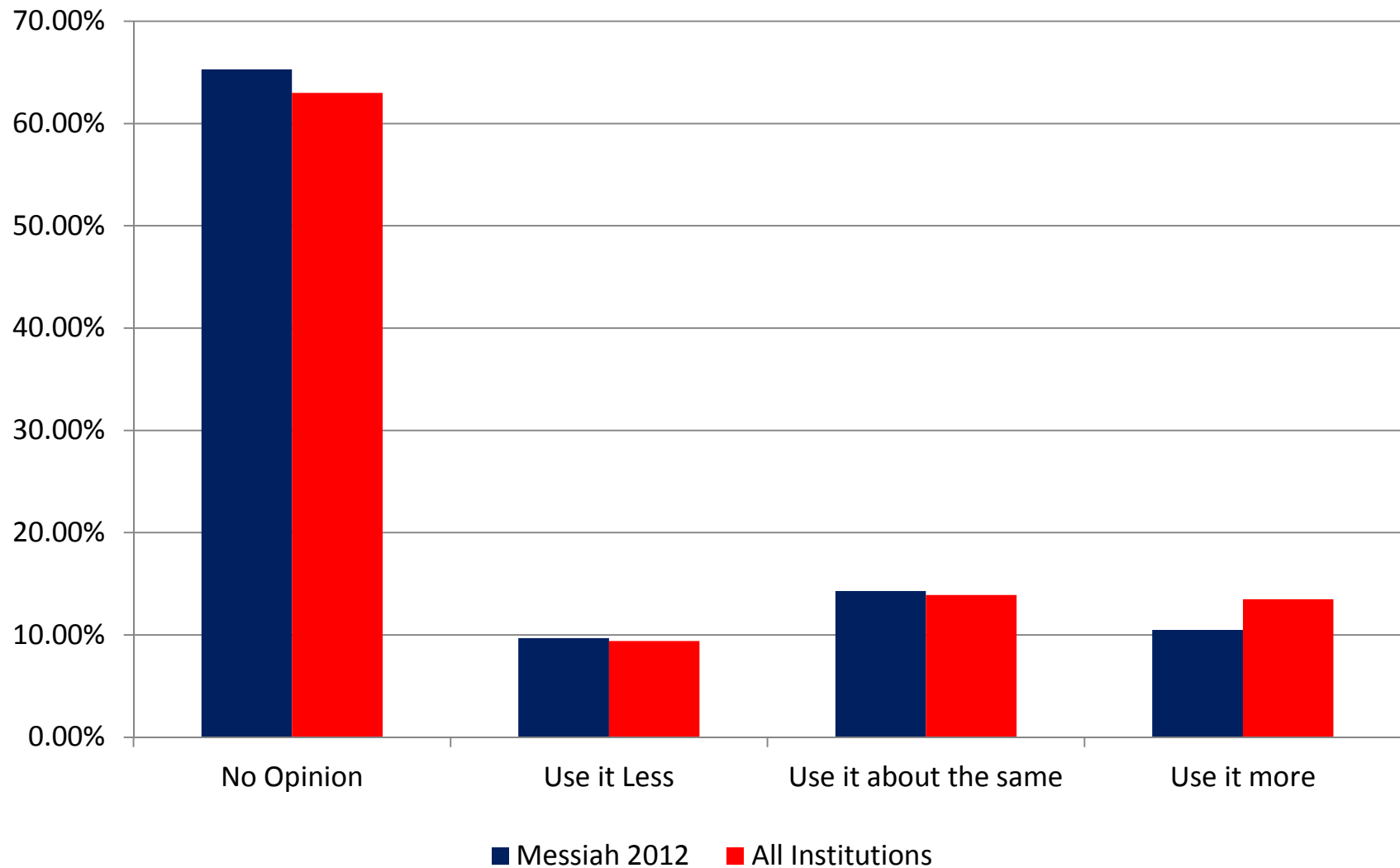
Opinion of Instructor Use: Video Sharing Websites



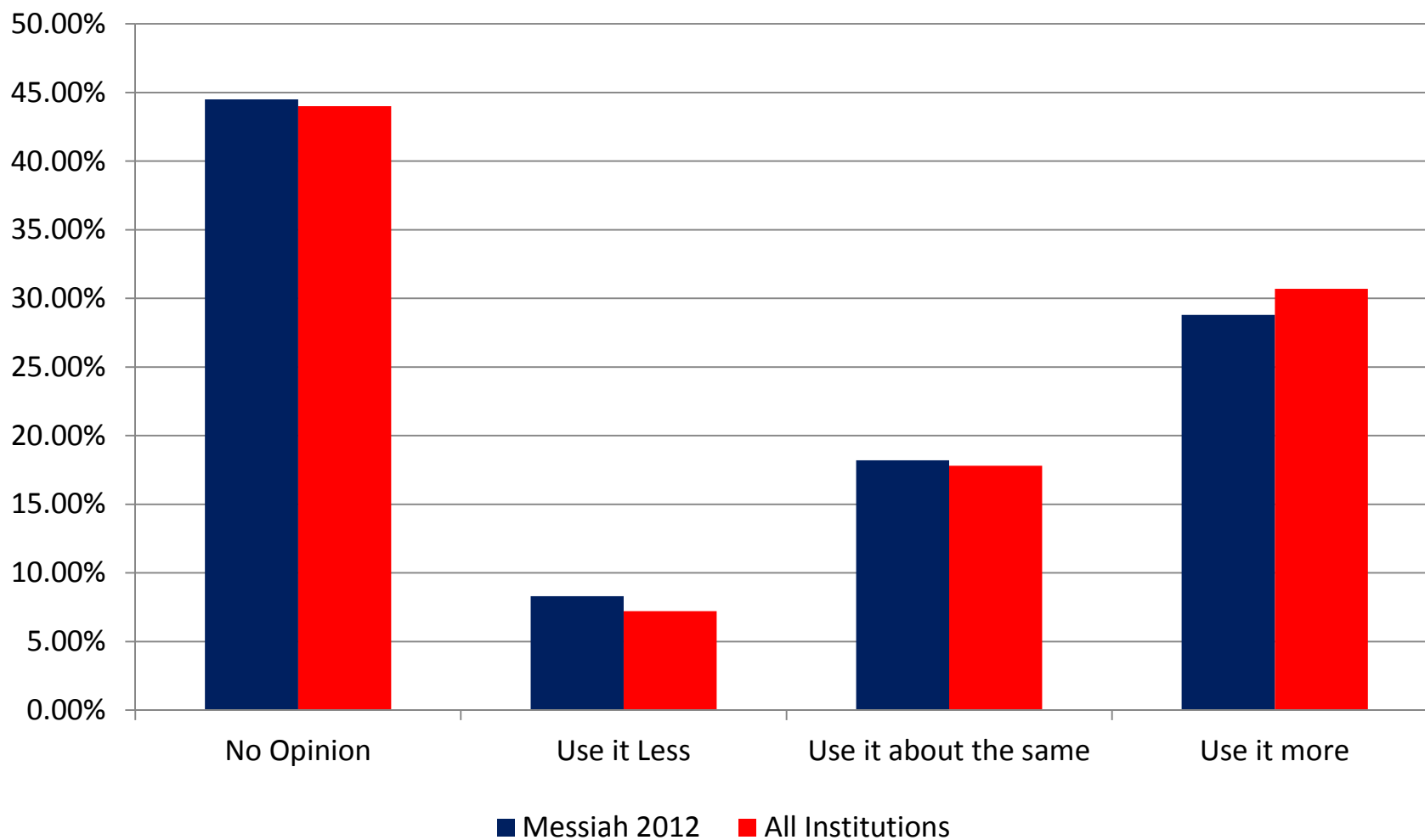
Opinion of Instructor Use: Photo Sharing Websites



Opinion of Instructor Use: Online Multi-User Computer Games

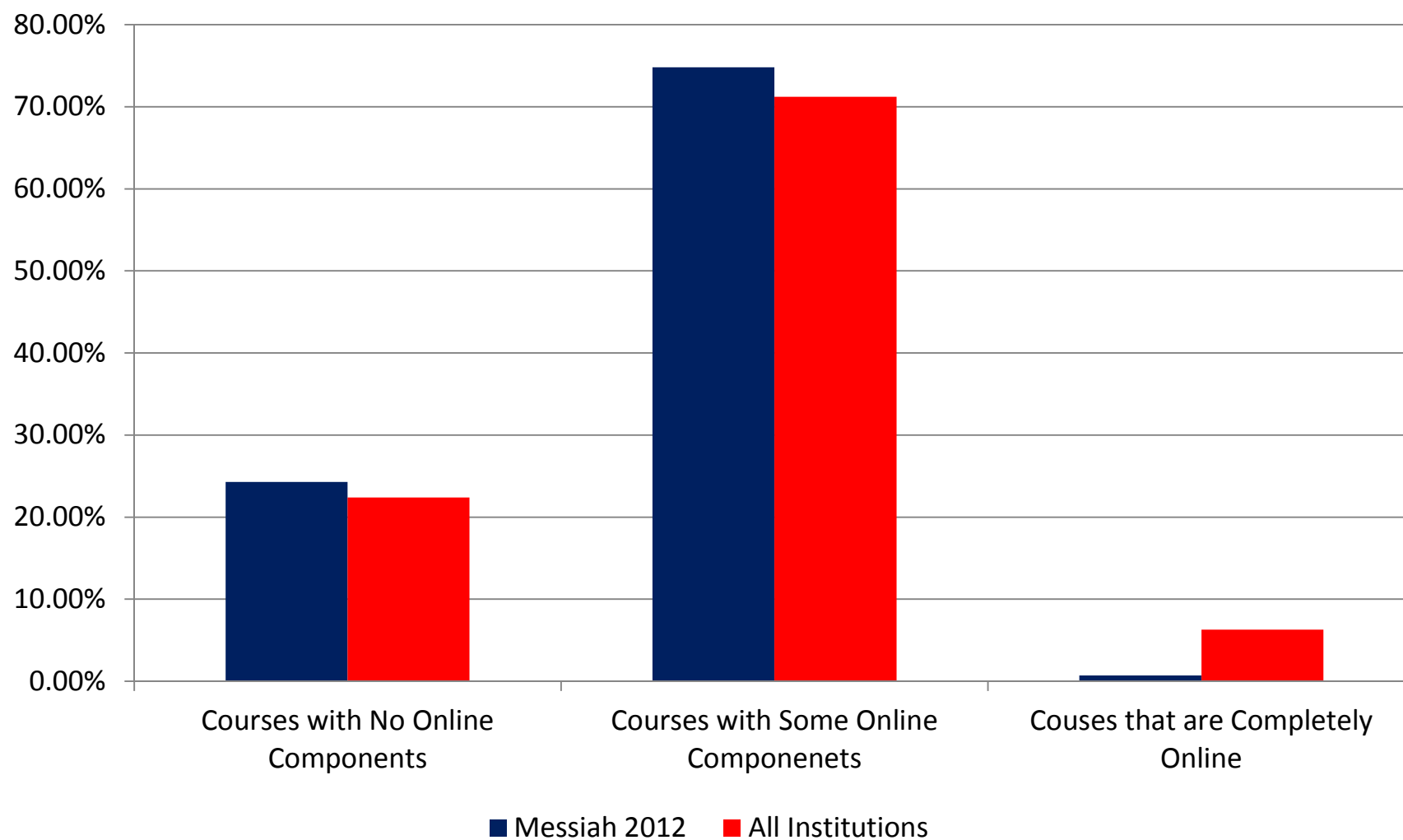


Opinion of Instructor Use: Simulations or Educational Games



In what type of environment do
you tend to learn the best in?

Most Conducive Learning Environment



In the past year have you taken
a course completely online at
this institution you are
completing the survey for?

Taken a Completely Online Course at this Institution

