

TABLE A-23. Standard errors for reasons for attending community college given by recent graduates with bachelor's degrees in science, engineering, or health, by major field of degree: October 2008

Major field	Reasons for attending community college										
	All graduates attending community college	Earn college credits while in high school	Complete an associate's degree	Prepare for college or increase chance of 4-year college acceptance	Earn credits for a bachelor's degree	Financial reasons	Gain further skills or knowledge in academic/occupational field	Facilitate change in academic/occupational field	Increase opportunities for promotion/advancement	Leisure or personal interest	Other
All fields	13,500	7,000	10,500	9,000	12,000	10,500	9,000	7,500	6,500	7,500	3,000
Science	10,500	6,000	6,500	7,000	9,500	7,500	7,000	5,500	5,000	6,000	2,500
Biological, agricultural, and environmental life sciences	4,000	3,000	2,500	3,000	4,000	3,000	3,000	2,500	2,000	2,500	1,000
Agricultural/food sciences	1,500	1,000	1,000	1,000	1,500	1,000	1,000	500	500	500	D
Biological sciences	4,000	3,000	2,500	3,000	3,500	3,000	2,500	2,500	2,000	2,500	1,000
Environmental life sciences	1,000	500	500	500	1,000	1,000	1,000	500	500	500	D
Computer and information sciences	3,000	2,000	2,500	2,500	2,500	2,500	3,000	2,000	2,500	2,000	1,000
Mathematics and statistics	1,500	1,000	1,000	1,000	1,500	1,000	1,000	1,000	500	1,000	*
Physical and related sciences	1,000	1,000	500	1,000	1,000	1,000	1,000	500	500	1,000	500
Chemistry, except biochemistry	1,000	500	500	500	1,000	500	1,000	500	500	1,000	D
Earth, atmospheric, and ocean sciences	500	500	500	500	500	500	500	500	500	500	D
Physics/astronomy	500	500	500	500	500	500	500	500	*	500	*
Psychology	4,500	3,000	3,000	3,000	4,000	3,500	3,000	3,000	2,500	3,000	1,500
Social and related sciences	6,000	3,500	4,000	4,500	5,000	4,500	4,000	3,500	3,500	4,000	1,000
Economics	2,000	1,000	1,000	1,500	2,000	1,500	1,500	1,500	1,000	1,500	D
Political and related sciences	3,000	2,000	1,500	2,500	2,500	2,500	2,500	1,500	1,500	2,000	1,000
Sociology/anthropology	3,000	2,000	2,000	2,500	3,000	2,500	2,500	2,500	2,000	2,000	1,000
Other social sciences	3,000	1,500	3,000	2,000	2,000	2,500	2,500	2,000	3,000	2,000	1,000
Engineering	2,500	1,500	1,500	2,000	2,500	2,000	1,500	1,000	1,500	1,500	500
Chemical	500	500	*	500	500	500	500	500	*	500	D
Civil/architectural	1,000	500	500	1,000	1,000	1,000	500	500	500	500	*
Electrical/computer	1,500	1,000	1,000	1,000	1,500	1,500	1,000	1,000	1,000	1,000	D
Industrial	500	*	*	500	500	500	*	*	*	*	D
Mechanical	1,500	1,000	1,000	1,000	1,500	1,000	1,000	500	1,000	1,000	D
Other	1,000	1,000	500	1,000	1,000	1,000	500	500	500	1,000	*
Health	6,000	3,000	7,500	4,000	5,000	6,000	5,000	5,000	4,000	3,000	1,500

* = standard error is not computed when value < 500; D = standard error is not computed when value is suppressed to avoid disclosure of confidential information.

NOTE: Standard errors for numbers are rounded up to nearest 500.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, National Survey of Recent College Graduates, 2008.