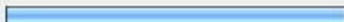









# Results of the 2008 AMATYC Climate Survey






## December 2008

Thank you to all members who took the time to complete the survey. A summary of the results are shown below. All questions that invited a text response have been reviewed and responses were grouped into major categories.

### 2008 AMATYC Climate Survey

1. Are you currently an AMATYC member?			Response Percent	Response Count
Yes			71.9%	567
No			21.9%	173
Not sure			6.2%	49
			<i>answered question</i>	789
			<i>skipped question</i>	4

2. If yes, for how many years (total not sequential) have you been a member of AMATYC? (please estimate if not sure)			Response Percent	Response Count
1-5			40.7%	251
5-10			21.8%	134
11-15			16.4%	101
16-20			10.6%	65
More than 20			10.6%	65
			<i>answered question</i>	616
			<i>skipped question</i>	177

3. If you are not currently a member, for how many years (total) were you a member of AMATYC before this year? (please estimate if not sure)			Response Percent	Response Count
1-5			57.7%	120
6-10			20.7%	43
11-15			14.9%	31
16-20			2.9%	6
More than 20			3.8%	8
			<i>answered question</i>	208
			<i>skipped question</i>	585

4. Please share the reason why you joined AMATYC for the first time.  
(721 responses, 72 skipped the question)






To attend conference	21.3%	154
Recommended by a friend or department chair	9.8%	71
To be a part of a professional organization	37.9%	273
ACCESS	2.2%	16
Miscellaneous	28.7%	207

5. AMATYC helps me stay current with new knowledge of theories and pedagogy in my field.			Response Percent	Response Count
Strongly agree			25.3%	193
Agree			50.9%	388
Neutral/No opinion			19.8%	151
Disagree			3.5%	27
Strongly disagree			0.5%	4
			<i>answered question</i>	762
			<i>skipped question</i>	31

6. AMATYC helps me meet other community college faculty members.			Response Percent	Response Count
Strongly agree			43.1%	328
Agree			40.1%	306
Neutral/No opinion			13.4%	102
Disagree			2.8%	21
Strongly disagree			0.8%	6
			<i>answered question</i>	763
			<i>skipped question</i>	30

7. AMATYC helps me improve my performance in the classroom.			Response Percent	Response Count
Strongly agree			19.8%	151
Agree			53.0%	404
Neutral/No opinion			23.8%	181
Disagree			2.8%	21
Strongly disagree			0.7%	5
			<i>answered question</i>	762
			<i>skipped question</i>	31

8. AMATYC makes it easy for me to be involved in a professional organization dedicated to the instruction of mathematics.			Response Percent	Response Count
Strongly agree			40.8%	308
Agree			44.0%	332
Neutral/No opinion			12.7%	96
Disagree			2.0%	15
Strongly disagree			0.7%	5
			<i>answered question</i>	755
			<i>skipped question</i>	38

9. AMATYC is a well-run organization.			Response Percent	Response Count
Strongly agree			31.2%	236
Agree			42.2%	319
Neutral/No opinion			23.1%	175
Disagree			2.5%	19
Strongly disagree			1.1%	8
			<i>answered question</i>	756
			<i>skipped question</i>	37

10. What do you believe to be AMATYC's greatest strength?



(536 responses, 257 skipped the question)



<b>Conference</b>	<b>24%</b>	<b>129</b>
<b>Communication (networking)</b>	<b>18.1%</b>	<b>97</b>
<b>Professional development</b>	<b>8.6%</b>	<b>46</b>
<b>Leadership</b>	<b>3.7%</b>	<b>20</b>
<b>Two-year college focus</b>	<b>13.8%</b>	<b>74</b>
<b>Miscellaneous</b>	<b>31.7%</b>	<b>170</b>




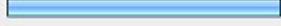
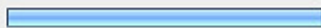

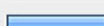
11. What do you believe to be AMATYC's greatest weakness?

(441 responses, 352 skipped the question)

<b>Communication</b>	<b>12.2%</b>	<b>54</b>
<b>Cost</b>	<b>14.3%</b>	<b>63</b>
<b>Organizational issues</b>	<b>8.6%</b>	<b>38</b>
<b>Size</b>	<b>6.8%</b>	<b>30</b>
<b>Publications</b>	<b>4.8%</b>	<b>21</b>
<b>Miscellaneous</b>	<b>56%</b>	<b>245</b>

12. I believe AMATYC should offer web seminars on various topics of interest to members.			
		Response Percent	Response Count
Yes		83.9%	557
No		16.3%	108
	Other (please specify)		53
		<i>answered question</i>	664
		<i>skipped question</i>	129

13. I believe AMATYC should offer credit coursework through an accredited university over the Internet for faculty wanting to update their skills or refresh their knowledge in certain areas.			
		Response Percent	Response Count
Yes		63.6%	450
No		36.6%	259
		<i>answered question</i>	708
		<i>skipped question</i>	85

14. If answering yes to question 13 above on credit coursework, mathematical topics you would be interested in learning more about are:			
		Response Percent	Response Count
Statistics		39.8%	187
Mathematics for Teachers		49.6%	233
Number Theory		30.0%	141
History of Mathematics		58.3%	274
Teaching developmental mathematics		67.2%	316
Quantitative Literacy		34.7%	163
Other (please specify)		20.9%	96
		<i>answered question</i>	470
		<i>skipped question</i>	323

15. If answering yes to question 13 above on credit coursework, instructional techniques you would be interested in learning more about are:

		Response Percent	Response Count
Teaching in context		56.3%	250
Quantitative Literacy		37.4%	166
Using classroom assessment for research		47.1%	209
Integrating active learning in the classroom		77.3%	343
Other (please specify)		8.3%	37
<i>answered question</i>			444
<i>skipped question</i>			349








16. If you answered yes to question 13 above on credit coursework, technology training you would be interested in would be

		Response Percent	Response Count
Blackboard training		29.4%	126
Teaching online course work effectively		72.2%	309
Calculator usage		38.8%	166
Mathematics software		67.5%	289
Statistical software		33.9%	145
Other (please specify)		8.2%	35
<i>answered question</i>			428
<i>skipped question</i>			365






17. I think that AMATYC should offer non-credit coursework on the Internet for faculty wanting to update their skills or refresh their knowledge.

		Response Percent	Response Count
Yes		78.3%	534
No		23.9%	167
<i>answered question</i>			700
<i>skipped question</i>			93


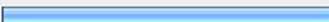

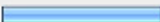
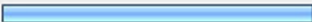

18. If you answering yes to question 17 above on noncredit coursework, mathematical topics you would be interested in are:



		Response Percent	Response Count
History of Mathematics		60.2%	318
Mathematics for Teachers		49.4%	261
Number theory		29.9%	158
Quantitative Literacy		39.8%	210
Statistics		40.5%	214
Teaching developmental mathematics		68.6%	362
Other (please specify)		10.2%	54
<i>answered question</i>			528
<i>skipped question</i>			265

19. If answering yes to question 17 above on noncredit coursework, instructional techniques you would be interested in would be:








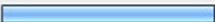
		Response Percent	Response Count
Integrating active learning in the classroom		80.8%	405
Quantitative Literacy		42.3%	212
Teaching in context		61.3%	307
Using classroom assessment for research		48.1%	241
Other (please specify)		5.8%	29
<i>answered question</i>			501
<i>skipped question</i>			292

20. If answering yes to question 17 above on noncredit coursework, technology training you would be interested in would be:

		Response Percent	Response Count
Calculator usage		41.3%	203
Teaching online coursework effectively		70.3%	346
Statistical software		35.4%	174
Blackboard training		33.7%	166
Mathematics software		66.5%	327
Other (please specify)		7.5%	37
<i>answered question</i>			492
<i>skipped question</i>			301

21. Are you currently or have you been a committee member of an AMATYC committee?		
	Response Percent	Response Count
Yes 	21.9%	156
No 	78.1%	565
If yes, which committee?		131
<i>answered question</i>		723
<i>skipped question</i>		70

22. Do you usually attend one or more of the committee meetings while at the conference?		
	Response Percent	Response Count
Yes 	29.6%	201
No 	70.4%	477
If yes, which committee(s)? If no, why do you not attend the meetings?		240
<i>answered question</i>		678
<i>skipped question</i>		115

23. In the new AMATYC publication which will replace the AMATYC Review, I would be interested in reading articles on:		
	Response Percent	Response Count
Credit-level mathematics courses 	41.8%	290
Developmental mathematics courses 	61.9%	429
Statistics and data analysis 	33.9%	235
Teacher preparation 	39.7%	275
General topics on pedagogy and classroom structure 	73.3%	508
A regular column on interesting mathematical problems or tasks 	60.2%	417
A regular column on websites and publications of interest to the community college teacher 	70.9%	491
A regular article on Washington DC and current political trends in education (particularly those that affect community colleges) 	45.6%	316
Other (please specify as many as you wish to list)		69
<i>answered question</i>		693
<i>skipped question</i>		100

24. It would be valuable for AMATYC and AMATYC affiliates to work together in the area of: (234 responses, 559 skipped the question)

<b>Teacher Preparation</b>	<b>4.1%</b>	<b>9</b>
<b>Mentoring/Recruitment</b>	<b>11.4%</b>	<b>25</b>
<b>Works for me</b>	<b>6.8%</b>	<b>15</b>
<b>Joint Memberships</b>	<b>9.1%</b>	<b>29</b>
<b>Developmental mathematics</b>	<b>11%</b>	<b>24</b>
<b>Research</b>	<b>4.1%</b>	<b>9</b>
<b>Miscellaneous</b>	<b>49.3%</b>	<b>108</b>

25. I believe in general the AMATYC organization does well in the following areas: (219 responses, 574 skipped the question)

<b>Conferences (all aspects)</b>	<b>42%</b>	<b>98</b>
<b>Professional development</b>	<b>13.7%</b>	<b>32</b>
<b>Source of information</b>	<b>13.2%</b>	<b>31</b>
<b>Affiliate relations</b>	<b>2.6%</b>	<b>6</b>
<b>Publications</b>	<b>9%</b>	<b>21</b>

26. I believe in general that the AMATYC organization needs modification in the area(s) of: (146 responses, 647 skipped the question)

<b>Journal</b>	<b>20.5%</b>	<b>30</b>
<b>Coordination with other MAA</b>	<b>5.5%</b>	<b>8</b>
<b>More active state affiliates</b>	<b>10.3%</b>	<b>15</b>
<b>Cost control</b>	<b>8.2%</b>	<b>12</b>
<b>Higher-level mathematical focus</b>	<b>4.8%</b>	<b>7</b>
<b>Involving more members</b>	<b>6.8%</b>	<b>10</b>
<b>Miscellaneous</b>	<b>34.2%</b>	<b>50</b>

27. In what ways could AMATYC better meet the needs of community college mathematics educators? (171 responses, 622 skipped the question)

<b>Cost of conferences</b>	<b>8.8%</b>	<b>15</b>
<b>Journal/publications</b>	<b>4.1%</b>	<b>7</b>
<b>Webinars and more Traveling Workshops</b>	<b>12.3%</b>	<b>21</b>
<b>More services (job boards that are current, etc)</b>	<b>19.3%</b>	<b>33</b>
<b>Miscellaneous</b>	<b>55.5%</b>	<b>95</b>