

May 2024 Colorado Math Awards Medalists and Their Teachers and/or Coaches

27 students from 14 Front Range middle schools, high schools, and an online academy, mentored by 18 teachers and coaches, earned 42 medals in state and national competitions.

8.4.2024 dc

Student	School	Location	Grade	Medaled in these Competitions	Teachers/Coaches
MATHCOUNTS: an after-school program for middle school students which leads to a series of individual and team competitions at school, chapter, state, and national levels.					
Christopher Zhu	Challenge School	Denver	7	Colorado National Team & 1st Place Team	Matt Bixby
Derek Yin	Altona Middle School	Longmont	8	Colorado National Team	Tim Criger and Silva Chang
Aarush Goradia	Challenge School	Denver	8	Colorado National Team & 1st Place Team	Matt Bixby
Jasper Huang	Campus Middle School	Greenwood Village	8	Colorado National Team	Christy Marini
Alexander Oh	Challenge School	Denver	7	Colorado 1st Place Team	Matt Bixby
Evan Sun	Challenge School	Denver	8	Colorado 1st Place Team	Matt Bixby

American Mathematics Competitions: The 25-question, multiple-choice AMC 8 contest is open nationally to students in grade 8 or below; similarly for AMC 10 & 12 contests.

Joshua Liu	Davidson Academy	Online	8	****AMC 8, *****AMC 10	Silva Chang and Yong Liu
Neo Luo	Kinard Core Knowledge Middle School	Ft. Collins	7	***AMC 8	Alicia Williams
Vincent Pan	Bellevue Elementary School	Greenwood Village	5	***AMC 8	Jennifer Cohen, Laurie Machado, and Christy Marini
Darya Yazdi	Summit Middle School	Boulder	8	***AMC 8	Maryam Yekta
Shruti Arun	Cherry Creek High School	Greenwood Village	10	***AMC 10, *AMC 12	Jim Padavic, Thomas Davids, and Silva Chang
Eric Chen	Cherry Creek High School	Greenwood Village	9	***AMC 10	Jim Padavic
Derek Yin	Altona Middle School	Longmont	8	***AMC 10	Tim Criger and Silva Chang
Srinivas Arun	Cherry Creek High School	Greenwood Village	12	**AMC 12	Jim Padavic and Silva Chang
Atticus Wei	The Vanguard School	Colorado Springs	11	**AMC 12	Matt Van Wieren
Jacob Greene	Stargate School	Thornton	11	**AMC 12	Silva Chang and Paul Rightmyer

National ratings in AMC contests: *Top 5%, **Top 2.5%, ***Top 1%, ****Top 0.1%, *****Perfect paper!

USA Junior Math Olympiad: About 230 top invitees nationally in grade 10 or below take this 9-hour, 2-day essay/proof exam.

USA Math Olympiad: About 270 top invitees nationally in grade 12 and below take this 9-hour, 2-day essay/proof exam.

Shruti Arun	Cherry Creek High School	Greenwood Village	10	USAJMO (Honors)	Jim Padavic, Thomas Davids, and Silva Chang
Joshua Liu	Davidson Academy	Online	8	USAJMO (Honorable Mention)	Silva Chang and Yong Liu
Srinivas Arun	Cherry Creek High School	Greenwood Village	12	USAMO (Bronze Winner)	Jim Padavic and Silva Chang
Ethan Lou	Cherry Creek High School	Greenwood Village	11	USAMO (Qualifier)	Thomas Davids and Jim Padavic

American Regional Mathematics League: About 2,000 15-member high school teams compete nationally at four regional sites. Medalists are members of Colorado Team 1.

Shruti Arun	Cherry Creek High School	Greenwood Village	10	ARML	Jim Padavic, Thomas Davids, and Silva Chang
Srinivas Arun	Cherry Creek High School	Greenwood Village	12	ARML	Jim Padavic and Silva Chang
Hanbei Bao	Fairview High School	Boulder	9	ARML	Thomas Davids, Dominique Youngren, and Silva Chang
Jackson Dryg	Fossil Ridge High School	Ft. Collins	12	ARML	Thomas Davids and Silva Chang
Allison Duan	Peak to Peak Charter School	Lafayette	9	ARML	Thomas Davids, Silva Chang, Elizabeth Tarbutton, and Anita Chakraborty-Spotts
Jacob Greene	Stargate School	Thornton	11	ARML	Silva Chang and Paul Rightmyer
Abhinav Krishna	Cherry Creek High School	Greenwood Village	11	ARML	Thomas Davids and Jim Padavic
James Lee	Fossil Ridge High School	Ft. Collins	10	ARML	Thomas Davids, Todd Pfeifer, and Silva Chang
Ethan Lou	Cherry Creek High School	Greenwood Village	11	ARML	Thomas Davids and Jim Padavic
Chris Payne	Fairview High School	Boulder	12	ARML	Thomas Davids and Dominique Youngren
Rohith Thomas	Cherry Creek High School	Greenwood Village	9	ARML	Thomas Davids and Jim Padavic
Ryan West	ThunderRidge High School	Highlands Ranch	12	ARML	Thomas Davids
Davin Yin	Fairview High School	Boulder	11	ARML	Thomas Davids, Dominique Youngren, and Silva Chang
Kelly Young	Fairview High School	Boulder	12	ARML	Thomas Davids and Dominique Youngren
Alex Zhang	Ralston Valley High School	Arvada	9	ARML	Thomas Davids, Silva Chang, and Ming Song

Dick Gibbs[#] CMA Scholarships: Awards are given to two Colorado senior high school students--one male and one female--for outstanding performance in state and national mathematics competitions over several years. Each awardee will receive a \$1,000 scholarship to be used at any certified American University. The core guiding principle is demonstrated excellence across a wide range of problem-solving conditions: essay/proof format as well as short-answer/multiple choice design.

Srinivas Arun	Cherry Creek High School	Greenwood Village	12	Scholarship to attend MIT	Jim Padavic and Silva Chang
Kelly Young	Fairview High School	Boulder	12	Scholarship to attend Purdue	Thomas Davids and Dominique Youngren

[#]Dr. Richard "Dick" Gibbs was a co-founder and co-chair of Colorado Math Awards with Dr. David Carlson during 1996-2023. After teaching at Ft. Lewis College for 28 years (1971-98), Dick worked with the USA International Mathematical Olympiad team and taught at math camps around the world. He also loved jazz festivals, poker parties, and sharing a good joke! -- from the Durango Herald, 1/8/2024.

Colorado Math Awards is an all-volunteer organization dedicated to recognizing outstanding performance in state, national, and international mathematics competitions by Colorado middle school, high school, and undergraduate college students since 1996. For more information about these competitions and the entire list of 64 students honored at this year's annual awards event at the University of Denver on May 7th, please visit coloradomathawards.org/awards. See the reverse side for ways to support the ongoing mission of CMA.