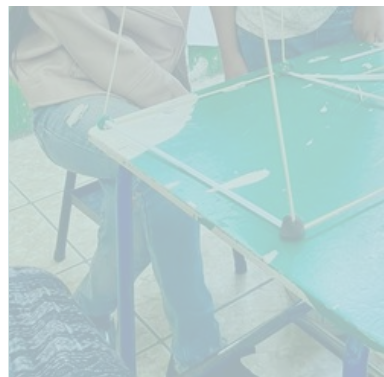


2023

Annual Report

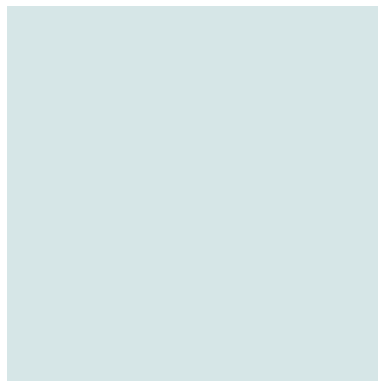
Mathkind supports math teachers,
transforms classrooms, and
shapes the future of equitable
education worldwide.





Our Mission

We build quality math education programs through collaborative partnerships that drive greater social justice.



The Problem

Traditional education systems limit students' power to change the world.

Our Solution

With the right support, teachers can unleash it.

Through grassroots partnerships, we create spaces where teachers are equipped with world-class teaching strategies.

Through coaching and continuing education opportunities, teachers gain the courage and confidence to apply what they learn.

Teachers become leaders who pass on their skills and knowledge to other teachers in their communities—impacting critical thinking and problem-solving in students far beyond their own classrooms.



A Letter From Our Board President

As president of the Board of Directors, it gives me great pleasure to present Mathkind's 2023 annual report. This past year has been a testament to the dedication, ingenuity, and passion of our entire community, and I am privileged to share some of our notable achievements.

I had the good fortune to meet cofounder Chadd McGlone 10 years ago while living in Guatemala with my family. After learning about his vision for Mathkind, I immediately agreed to join the Board. From those early days, we have evolved into an organization that has partnered with students and teachers in 14 countries.

My friends and colleagues ask why I dedicate so much time to Mathkind. Simply put, by equipping math educators in underserved areas with world-class teaching strategies, Mathkind is helping to create a more equitable world. In Guatemala, for example, only 13% of graduating high school students passed the math section of the annual national exam. It is my hope that improving the quality of math education will build a more robust society. By empowering and training large numbers of teachers, Mathkind has the power to make that happen.

None of our accomplishments in 2023 would have been possible without the leadership of our outgoing Board president, Linda Gojak. In addition to her encyclopedic knowledge of math education strategies, Linda's visionary guidance steered Mathkind toward greater heights. On behalf of the entire community, I extend my deepest gratitude to Linda for her service.

I also want to express my heartfelt appreciation to each and every supporter of Mathkind for their commitment to creating a more equitable world through mathematics education. Together, we will continue to inspire, learn, and grow, shaping a brighter future for students globally.

Thank you for your continued support.

Warm regards,



Hunter Bost
Private Equity Investor



A Letter From Our Executive Director

As I reflect on the past year, I'm filled with an immense sense of pride in what Mathkind has accomplished with the support of our community. Together, we have achieved remarkable milestones that have made tangible differences in the lives of so many in Guatemala, Ecuador, the US, and beyond.

In 2023, we relaunched the teacher trips that marked our beginnings as an organization. After a pandemic-related pause, this cross-cultural collaboration between US and local teachers resumed in Guatemala. We were able to partner with 43 teachers in two schools, reaching 502 students. You can read more about this initiative on page 10.

Our virtual Math Marathon 3.0 marked a significant achievement in our mission to promote quality math education. With three days of workshops and panel discussions, it reached all 24 provinces in Ecuador. Our annual in-person conference in Guatemala, focusing on real-world applications of math, hosted 147 teachers across four days. Many of the 22 facilitators were graduates of our programs, underscoring our impact as local leaders transform Guatemala's educational landscape. Through both conferences, 67,704 students now have teachers empowered with greater confidence in their knowledge and strategies.

Our commitment to promoting gender equity in education was further exemplified through the expansion of our Girls STEM Club programs in Guatemala, Ecuador, and the US. These clubs not only created opportunities for girls to explore STEM subjects through hands-on activities but also coached their teachers on how to build supportive learning environments.

Looking ahead, we are committed to building on these successes and expanding our reach. With your continued support, I am confident that we will continue to make a lasting impact on the lives of educators and students around the world. Thank you for your unwavering commitment to our mission.

All the best,



Kimberly Glenn
Executive Director



2023 Highlights

ECUADOR

Girls STEM Club

- 263 students
- 11 teachers
- direct intervention to girls who are at risk of being left out of quality mathematics education
- safe space for teachers to try out new strategies

NEPAL

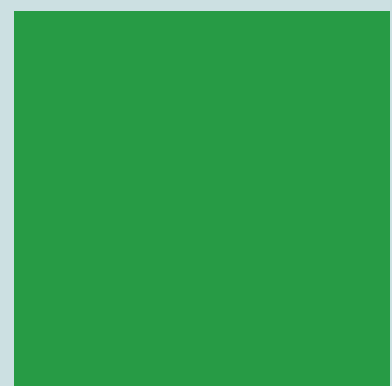
Conference Series

- 16 US-based education experts
- 900 local teachers
- 76 sessions in three parts of the country
- all materials published in a peer-reviewed Nepali journal

GUATEMALA

Teacher Trips

- 20 US-based teachers
- worked with 43 teachers in two schools
- 502 local students
- collaborative cultural exchange advancing global teaching perspectives





GLOBAL

Math Marathon

- 905 teachers
- all 24 provinces in Ecuador
- 61,657 students
- three days of virtual workshops led by 35 facilitators

UNITED STATES

Fall Function

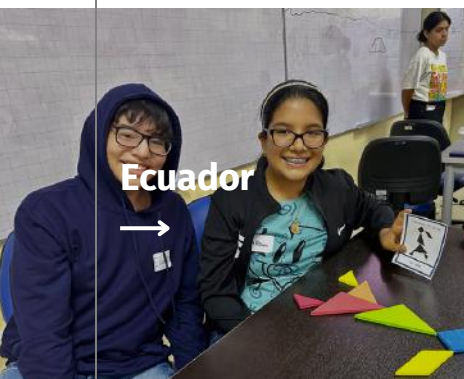
- more than \$43,000 raised to further our mission

GUATEMALA

Annual Education Conference

- 147 teachers
- 6,074 students
- 26 workshops over four days
- immersion for teachers in what student-centered instruction looks and feels like

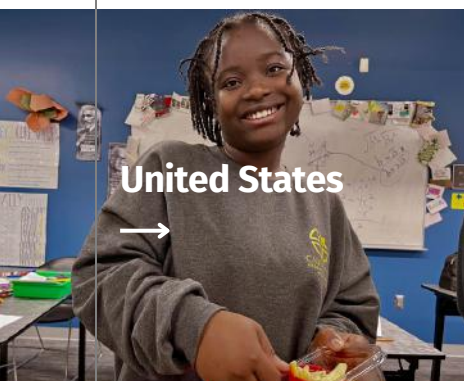
Partner Highlights



In 2023, ESPOL University played a vital role as one of Mathkind's key partners in Ecuador, supporting the success of our Math Marathon 3.0 virtual conference. Building on our previous collaboration, ESPOL contributed significantly to event planning and administration. Professor Margarita Martinez, a member of our Educational Advisory Board, further strengthened our partnership. Mutual support was evident as ESPOL backed our programs, while Mathkind actively participated in ESPOL's initiatives, including research on mathematical proficiency in vulnerable areas.



Together with Guatemala's Ministry of Education and Universidad del Valle Altiplano, we launched a professional development program for over 70 teachers in the Sololá region. This partnership aims to strengthen math education in a rural area with diverse needs. Leveraging the university's distinguished reputation and the Ministry's endorsement, we saw enthusiastic engagement in our workshops. Looking ahead, we're excited to offer this opportunity to even more educators. In 2024, we plan to host three multi-day sessions to enhance teaching practices and facilitate peer collaboration.



Cristo Rey Research Triangle High School in Durham, North Carolina, is committed to providing students from families with limited financial options with a high-quality education through a rigorous academic and career-oriented curriculum. We were excited to partner with Cristo Rey, extending our Girls STEM Club program to inspire young women to explore opportunities in STEM fields. Throughout the year, participants took part in hands-on activities designed to cultivate confidence and curiosity, paving the way for them to envision themselves as future STEM leaders.

2023 Program Impact

99,257

Students

2,280

Teachers

468

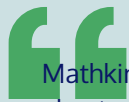
Schools



1,258

Volunteer
Hours

Celebrating Collaboration



Mathkind Teacher Trips are an invitation not only to experience the joy of mathematics but also to celebrate the rich patterns of cultures and communities. In 2023, my colleagues and I partnered with La Puerta Abierta school (LPA) in Guatemala. It was amazing to visit another country and notice both similarities and differences in approaches to education. All teachers worked collaboratively to grow in our professional knowledge and pedagogical practices, while a culminating “fiesta de matemática” created a sense of connection between students, parents, families, and teachers.

Towards the end of the week, we gathered in a talking circle to share a word that represented our experience. My word was family, because both the Mathkind team and LPA teachers, who met us with kindness, were my instant extended family.

Since the trip, I have implemented what I learned about culturally responsive and sustaining teaching at my home institution, Salish Kootenai College. The insights I took from this experience are revolutionizing mathematical teaching and learning for Indigenous students. I recommend participating in a Teacher Trip and joining the mission of the Mathkind team to positively impact your communities.



Heather (third from left) with LPA teachers Febe, Sonia, and Martha



At La Puerta Abierta, our dedication to innovative teaching led us to Mathkind, a partner in our mission to cultivate a love for math among our students. Through their ongoing support, especially when teachers visit from the US, we've transformed our classrooms into places where every child leaves with a smile. Personally, my journey with Mathkind has been transformative, helping me grow both professionally and personally. Their approach builds a positive learning environment where students feel empowered to tackle challenges.

From my earliest days of teaching, I've prioritized creating an enjoyable learning experience for my students, inspired by my own struggles with traditional methods. Mathkind has been instrumental in healing those past wounds, providing not just tools, but a sense of purpose.

Through their workshops and resources, we've cultivated a classroom culture where curiosity thrives, and math becomes a source of joy rather than anxiety. Together, we've empowered our students to approach math with confidence, embracing each problem as an opportunity for growth.



Mary (right) with visiting teacher Maria Johnson

Generosity in Action

Equity Faction

Our Equity Faction monthly giving program allows us to have a steady stream of income each month so we can adequately budget for our expenses. In turn, our donors can have a greater impact by breaking down their gifts into more manageable payments over time. The result is a partnership that works for our supporters and benefits Mathkind immensely!



It has been 10 years since I attended cofounder Chadd McGlone's presentation on Mathkind. I was hooked! As a retired teacher, I felt deeply for those teachers who had a passion but had not been taught the skills to effectively teach math. And there was Chadd and the team making a difference for them. I am pleased that I can give.

—Equity Faction member Darlene Ponko



Corporate Sponsorship at Work

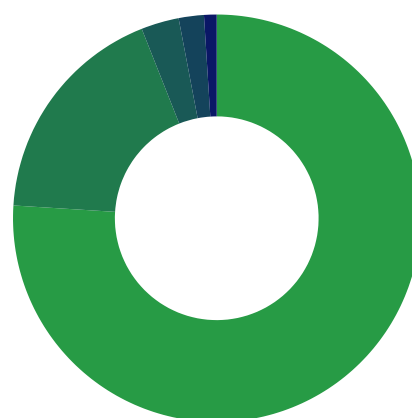
Participate, a community of practice platform, blends the benefits of social media and online learning to provide educators worldwide with a space to connect. Mathkind has joined users in more than 50 countries to host collaborative learning experiences through Participate. As a longtime partner, Participate has not only offered digital support but also funded global awareness events. With this ongoing partnership and the dedication of founder Mark Otter, Participate has enhanced our programmatic initiatives and aided our financial sustainability as a valued corporate sponsor.



2023 Financials

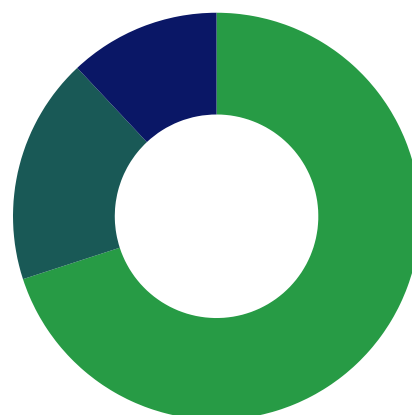
REVENUE

76%	Individual Donors	\$379,365.01
18%	Programs	\$90,381.80
3%	Sponsorships	\$13,000.00
2%	Corporations, Foundations, Grants	\$8,000.88
1%	Investments	\$7,210.81
Total Revenue		\$497,958.50



EXPENSES

70%	Programs	\$333,017.63
18%	Fundraising	\$84,818.98
12%	Administrative	\$56,229.91
Total Expenses		\$474,113.94



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Director of Education, Ecuador

Manuela Cea-Poblete, MS
Global Director of Operations

Hans del Cid
Operations Manager, Guatemala

Kim Glenn
Executive Director

Jorge Luis Gutiérrez, MSc
Math Coach, Ecuador

Claudia María Lara Galo
Director of Education, Guatemala

Saúl Mendez
Education Program Specialist, Guatemala

Cassandra Rycek,
Development Manager

Fátima Santos
Math Coach, Guatemala

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Cofounder of Mathkind

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Donate Today

In 2023, every donation played a crucial role in strengthening quality math education globally. Our aim is to equip every teacher with research-backed strategies, maximizing their impact in the classroom. By sharing the financial responsibility of this work, our generous donors made this goal a reality, allowing us to steward generations of students to use math to change the world. Here are a few ways to make your gift today.

Join the Equity Faction

With a monthly contribution, you will have a consistent impact on the teachers we serve, helping them empower generations of students through quality math education. Scan the QR code to join.

Donate Stock or Securities

Donating securities is an effective way to bring evidence-based solutions to the teachers and students most at risk. Making this gift is simple and offers you valuable financial benefits.

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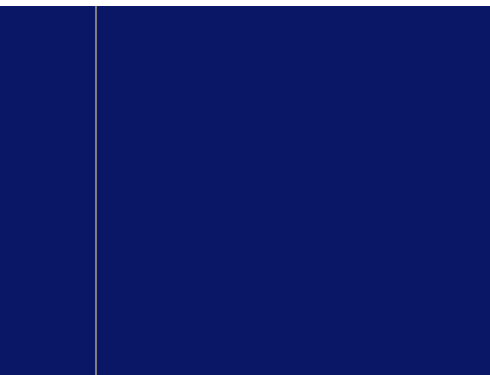
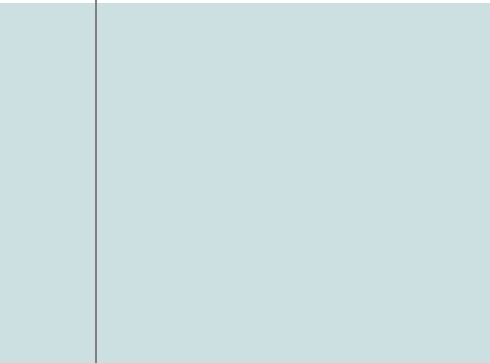
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