

A Short History of TODOS: Mathematics for ALL

Written and Revised by the TODOS History Task Force

TODOS: Mathematics for ALL is a mathematics equity organization that was established in the years 2000 to 2003 through initial efforts from the Equity and Diversity Advisory Committee (EDAC) of the National Council of Teachers of Mathematics (NCTM). At NCTM's annual meetings, 2001 and 2002, there were EDAC organized sessions on issues pertaining to teachers of Hispanic/Latino students. As a result of these sessions a group of very committed educators worked to hold a founding meeting in Tempe, AZ, in February 2003. This initial meeting led to the formation of TODOS: appointing officers, establishing the name, mission statement, and goals, as well as working on the TODOS Constitution and TODOS By-Laws. The current mission and goals are as follows

The mission of TODOS: Mathematics for ALL is to advocate for equity and high quality mathematics education for all students – in particular, Latina/o students.

Five goals define the activities and products of TODOS: Mathematics for ALL:

- 1. To advance educators' knowledge and ability that lead to implementing an equitable, rigorous, and coherent mathematics program that incorporates the role language and culture play in teaching and learning mathematics.
- 2. To develop and support educational leaders who continue to carry out the mission of TODOS.
- 3. To generate and disseminate knowledge about equitable and high quality mathematics education.
- 4. To inform the public and influence educational policies in ways that enable students to become mathematically proficient in order to enhance college and career readiness.
- 5. To inform families about educational policies and learning strategies that will enable their children to become mathematically proficient.

TODOS was incorporated in Arizona in 2003, received 501(c)(3) status in 2004, and became an NCTM affiliate in 2004. TODOS held its first official meeting at the 2005 national conferences of NCTM and NCSM. In the years that followed, TODOS became very visible at various national, regional, state, and local meetings and conferences, by developing sessions into TODOS strands, where members made presentations that addressed TODOS' target issues.

Publications

TODOS has produced a variety of publications for its members. The *Bibliography of Equity and Diversity in Mathematics Education* was published in 2004 and updated in 2007. This document provides a list of

resources on various topics on equity from Journals, Books, Reports, Internet resources, Policy Briefs, Magazine Articles, etc. The biannual newsletter, *NOTICIAS de TODOS* was first published in 2005 and is mailed to members. This newsletter includes articles that support the mission of TODOS, a letter from the President, and information for and about TODOS members. The first of three monographs was published in 2008. Each monograph focused on specific issues and are titled: (1) *Promoting high participation and success in mathematics by Hispanic students: Examining opportunities and probing promising practices,* (2) *Assessing English language learners in mathematics,* and (3) *Embracing Resources of Children, Families, Communities and Cultures in Mathematics Learning.* TODOS' peer reviewed journal, *Teaching for Equity and Excellence in Mathematics Education (TEEM)* debuted in 2009. TEEM includes mathematics education topics that target excellence in mathematics and equity simultaneously connecting research to classroom practice. The TODOS Electronic News, sent monthly to members, was first published in 2008 and included short write-ups and links for more detailed information of news of interest to TODOS members.

Projects

TODOS has been involved in several projects. In 2007, TODOS and Texas Instruments (TI) enhanced a set of ratio and proportion lessons for 7th grade students by infusing cognitively demanding mathematics with TI technology and best pedagogical practices for English Language learners. These lessons have been pilot-tested and are available for members. In 2009 TODOS published a series of classroom activities in three grade-bands to go along with the TODOS Poster Set originally offered by Key Curriculum Press. Since 2010 TODOS has provided professional development opportunities to its members with interactive webinars through TODOS LIVE!

Activities, Services, and Events

Each year since 2005, TODOS holds a business meeting at the end of the NCSM conference. In 2006, TODOS began to present its most prestigious award, the Iris M. Carl Leadership and Equity Award. Over the years, there have been award presentations to members and area students at the TODOS meeting. TODOS has also presented student awards nationally and at selected regional, state, and local conferences.

During the NCTM Annual Meeting, TODOS has a reception, which has evolved into the Salsa Party. In addition to this event, TODOS keeps its members up to date through the Electronic News mentioned above, and through Facebook, Twitter, Instagram, and list serves.

TODOS is very fortunate to have both tangible and intangible support over the years from many companies, organizations, and individuals. This support has been greatly appreciated as TODOS strives to meet its mission and goals.

The first TODOS stand-alone conference, *Beyond Awareness* ~ *Equity, Access and Achievement for ALL*, will be held in Arizona, June 26-28, 2014.

Next Steps

TODOS: Mathematics for ALL will continue to focus on mission and goals and to engage its members to make equity and high quality mathematics education a possibility for ALL students, in particular, Latina/o students.