



## 2013 Membership Report

**PAESTA**

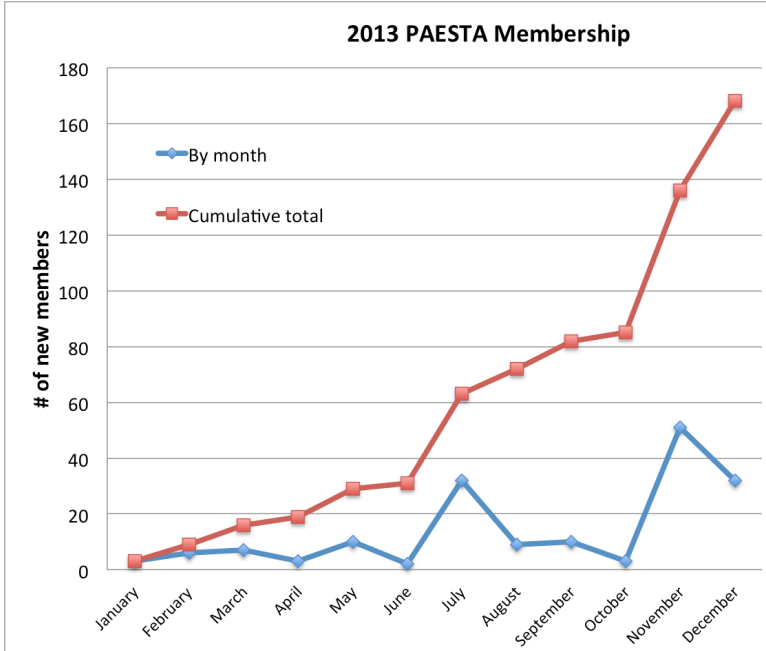
<http://www.paesta.org/>

The Pennsylvania Earth Science Teachers Association (PAESTA) began accepting membership in November 2010. The PAESTA constitution, bylaws and clauses were approved by the membership in January 2011 and submitted to the National Earth Science Teachers Association (NESTA) for approval as a state affiliate. The NESTA Board of Directors approved the official establishment of PAESTA on March 30, 2011.

This report contains a snapshot of the PAESTA membership in 2013. The information presented is the most complete demographic information of the members. In late 2013, the organization added a new question to the online membership form to ask members where they learned about PAESTA. For the first time, the organization hosted an information table and new member sign-up at two events – the Educators’ Night Out at the Franklin Institute in Philadelphia (Nov. 13) and the Pennsylvania Science Teachers Association (PSTA) Annual Conference in State College (Dec. 5-6).

At the end of 2013, the PAESTA membership had 408 members. PAESTA welcomed 168 new members in 2013, a membership increase of 70%.

Year	Number of new members	Total number of members
End 2010	26	26
End 2011	104	130
End 2012	110	240
End 2013	168	408



The months with the largest number of new members are November 2013 (51 new members), July 2013 (32 new members), and December 2013 (32 new members). These dates coincide with the Franklin Institute event (Nov.), summer teacher workshops offered by Penn State University’s Earth and Space Science Partnership (July) when workshop participants were required to sign up for PAESTA membership, and the Pennsylvania Science Teachers Association conference (Dec.).

In 2013, PAESTA welcomed members from ten new states and Canada. The total membership comes from seventeen different states and two countries. Pennsylvania accounts for 84% of the PAESTA membership, with New Jersey coming in second place with 6% of the PAESTA membership.

	<b>2013</b>	<b>All years*</b>
<b>State</b>	<b>New members</b>	<b>Total members</b>
Pennsylvania	143	343
New Jersey	6	26
Colorado	3	3
California	2	2
New York	2	4
Delaware	2	2
Illinois	2	2
Ohio	2	2
Idaho	1	2
Massachusetts	1	1
South Carolina	1	1
Tennessee	1	1
Texas	1	1
Maryland	0	2
Florida	0	2
West Virginia	0	1
Oregon	-	1
Canada	1	1
No report	0	11

*\*Note that the totals by state do not add up across the table if you compare the 2012 membership data, as some existing members changed their location during 2013 by updating their membership record online.*

At the end of 2012, PAESTA had 152 female members (63%) and 88 male members (37%). With 118 new female members (70%) and 49 new male members (29%) and one not reporting (1%) in 2013, this brings the total membership to 270 (66%) female and 137 (34%) male, with one not reporting.

Since its establishment, PAESTA membership is free and open to any educator or supporter of Earth and space science education from any geographic location.

*Report submitted January 2014, completed by Laura Guertin*