



NAR Town Hall and Business Meeting

August 9, 2023



Safety is Everyone's Responsibility!



Model Rocket Safety





Social Media Survey

We are doing a poll of social media influencers for our hobby. We will have a drawing of participants to select one for a free one-year membership. The poll is in the meeting chat, on our website home page, or at:

<https://www.nar.org/social-media-poll/>

NATIONAL ASSOCIATION OF ROCKETRY

HOME JOIN NAR SITE MAP CONTACT US MY MEMBERSHIP ABOUT NAR DONATE

SEARCH: To search, type and hit enter

SOCIAL MEDIA POLL

The NAR would love to know about your rocketry related interests on social media. Fill out this short questionnaire and your name will be entered to win a FREE National Association of Rocketry membership, good for one year.

Name

Email Address

Are you a current NAR member?
 Yes No

Are you 25 years old or older?
 Yes No

If you were to recommend specific social media content creators for rocketry, who would they be?

First Choice (Required)

Which social media platform are they on? (Required)

HIGH POWER ROCKET CERTIFICATION
DESIGN AND FLY HIGH POWER ROCKET VEHICLES



NAR Business Meeting Agenda

1. Motion to Open Business Meeting
2. Results of Trustee Election
3. Results of Bylaw Changes
4. Any Business from the Membership
5. Motion to Adjourn Business Meeting



Opening Business Meeting

Is there a quorum for the business meeting?

Motion to open meeting?



Results of Trustee Election

Trustees Elected

- Kevin Johnson
- Jasper Barnett
- John Hochheimer

Thanks to members who also ran

- Steve Lubliner
- Matt Johnson



Bylaw Changes

Membership voted to ratify the vote of the Board of Trustees to accept the proposed changes to the association bylaws.

Key changes:

- Redefined membership category – leader member is now “young adult” member and age range is 16-25 years
- Added 2 young adult trustees, nominated by the nominating committee and approved by the board
- Several small editorial changes



Business from Members

Floor is open for any business or questions from members.

Please use chat in zoom to ask questions.



Close Business Meeting

Motion to adjourn business meeting and proceed to State of the NAR.



State of the NAR

August 2023

John Hochheimer

NAR President



NAR Officers and Trustees

John Hochheimer, President

Steve Kristal, Vice President

Mark Wise, Secretary

Kevin Johnson, Treasurer

Jasper Barnett

Don Carson

Becky Green

Lynn Thomas

Jim Wilkerson



NAR HQ and Staff

NAR Employees

- Marie Stumpe, Manager
- Todd Schweim, Director of Member Communications and Publishing

Contractors

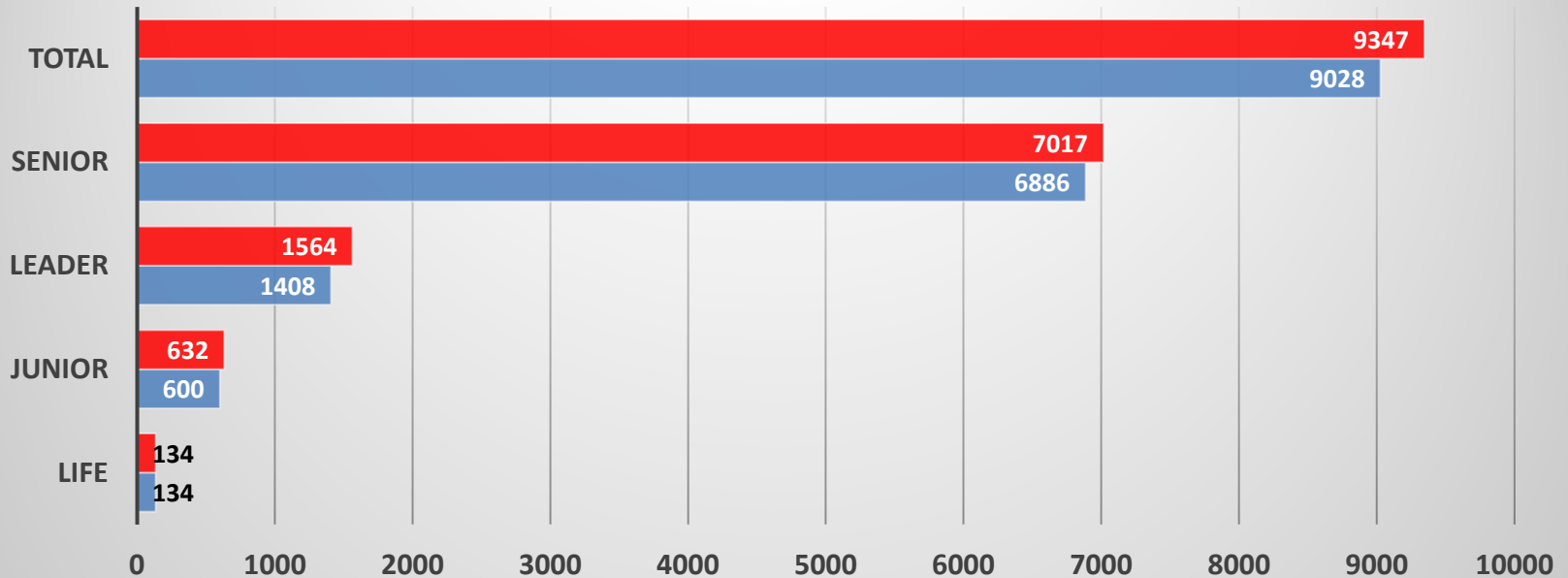
- Jon Bolden, Web Master
- Anne Heacock, Accounting
- Mayra Marquez, HPR Certification Support
- Monica Rooker, Social Media



Our Association Stats

Membership

Membership Trends



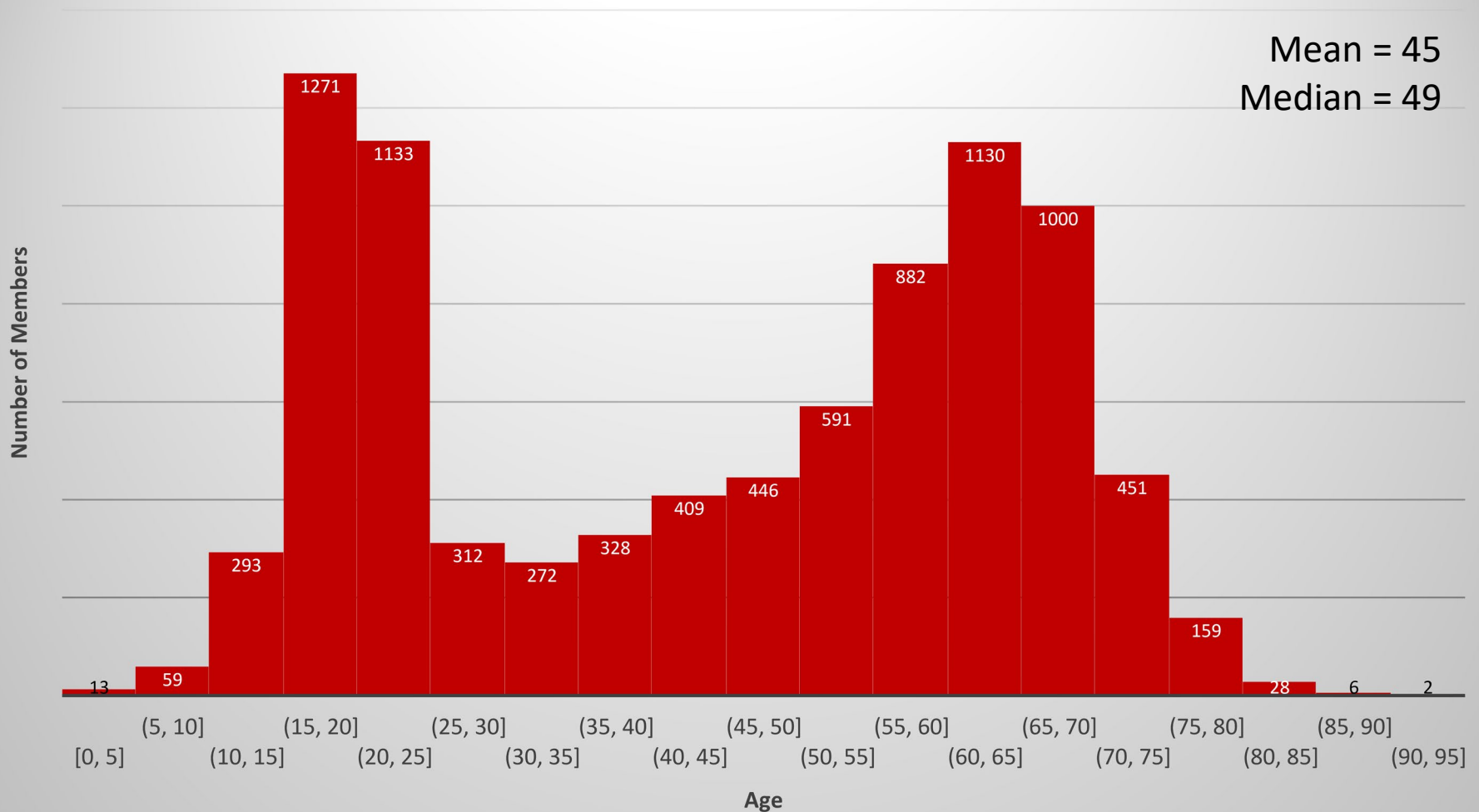
	Life	Junior	Leader	Senior	Total
■ Aug-23	134	632	1564	7017	9347
■ Jan-23	134	600	1408	6886	9028

■ Aug-23 ■ Jan-23



Member Age

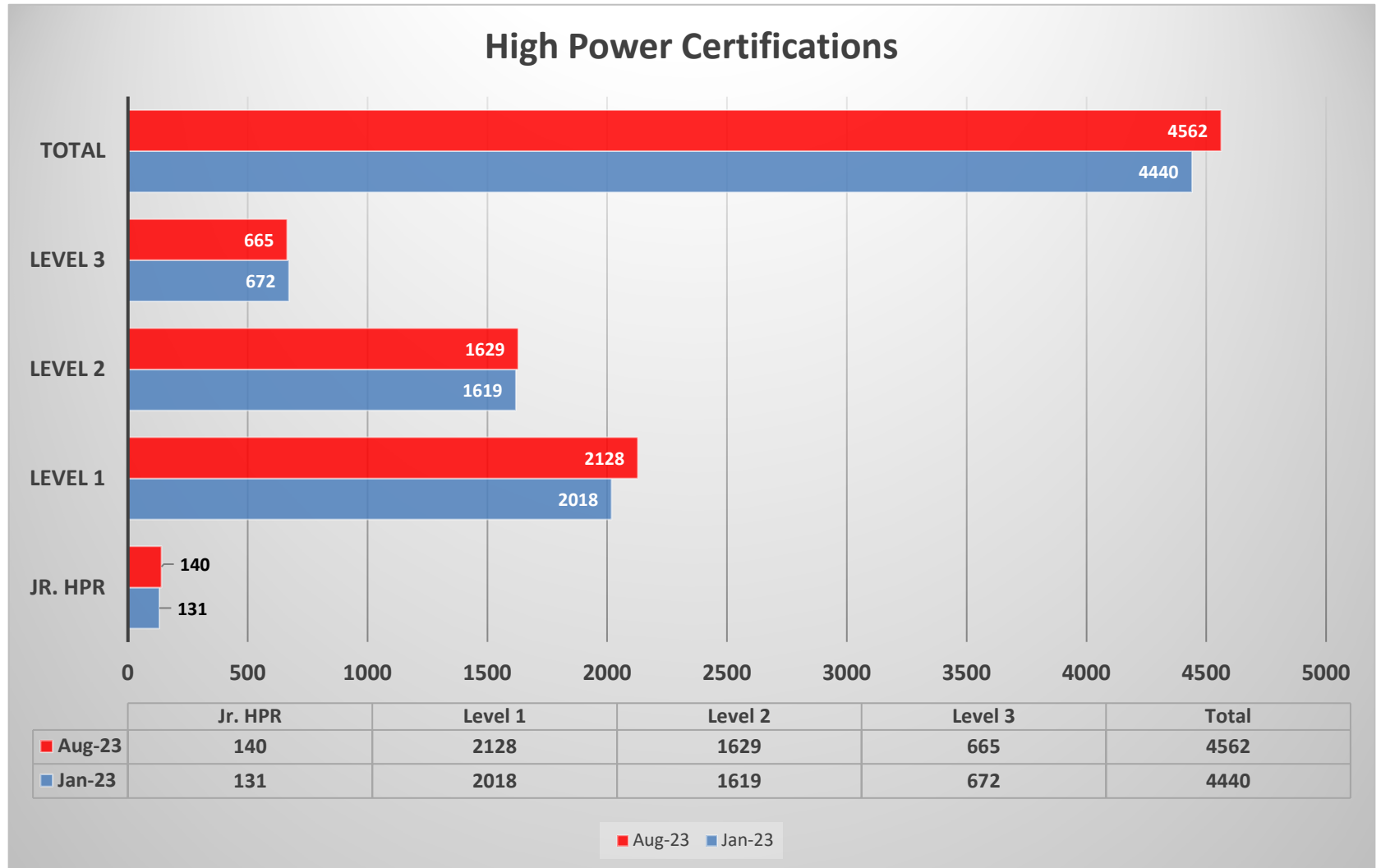
Age Distribution of NAR Members





Our Association Stats

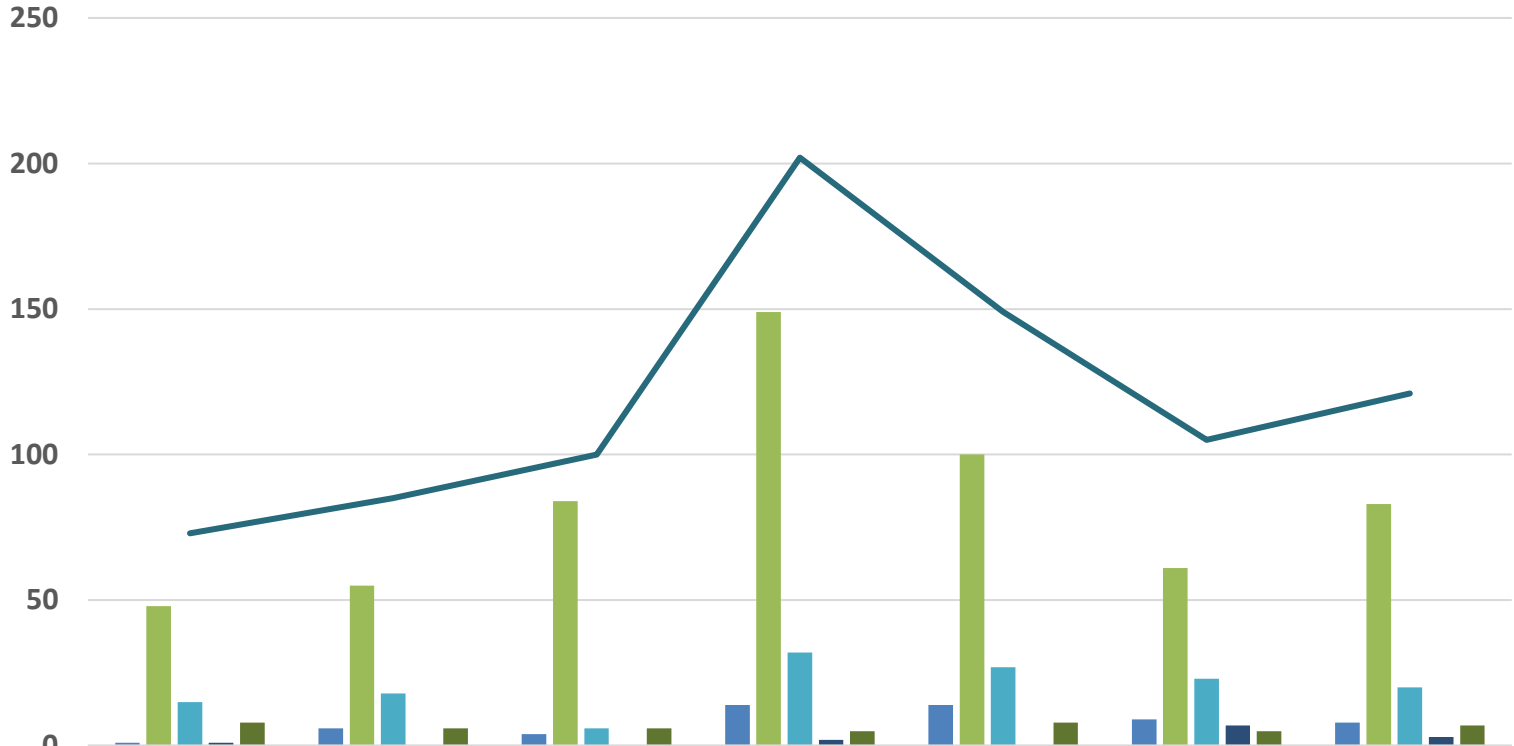
High Power Certification





Our Association Stats

High Power Certification



	January	February	March	April	May	June	July
JR	1	6	4	14	14	9	8
L1	48	55	84	149	100	61	83
L2	15	18	6	32	27	23	20
L3	1	0	0	2	0	7	3
Cross Certifications	8	6	6	5	8	5	7
Total By Month	73	85	100	202	149	105	121

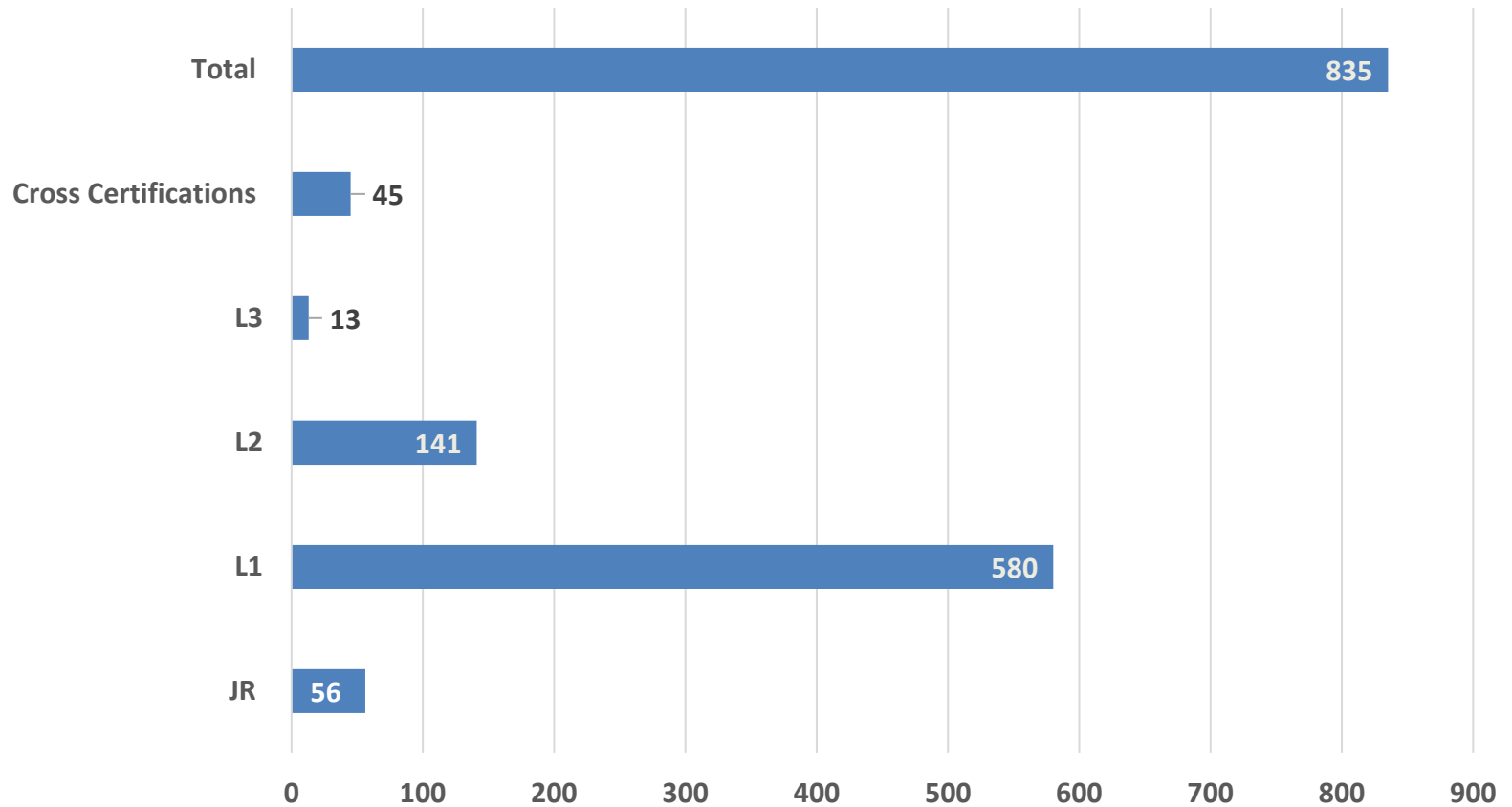
■ JR
 ■ L1
 ■ L2
 ■ L3
 ■ Cross Certifications
 — Total By Month



Our Association Stats

High Power Certification

Total By Level Jan - Jul 2023





Additional Thoughts on HPR

High Power certifications are a journey.

Build experience as you make the journey.





NAR Sections



- 240 Sections 8/2023
- \$10,185 awarded in 43 Grants so far during 2023
- Chuck Neff – Section Activities Chair
- Ed Chess – Section Grants Program



2023 Section Website Excellence Awards

1st Place - Monroe Astronautical Rocket Society (MARS) #136;
Bill Clune - Webmaster

2nd Place - Southern Area Rocketry (SoAR) #571;
Roy Green - Webmaster

3rd Place - Huntsville Area Rocketry Association (HARA) #403;
William (Bill) Cooke - Webmaster

4th Place - Summit City Aerospace Modelers (SCAM) #282;
Dave Porter - Webmaster

4th Place - South Western (Ontario) Association of Rocket Modelers
(SWARM) #752;
Chris Halinaty - Webmaster



Our Business Model

1. We must operate the organization as a business
2. Purchasing a NAR Membership results in several benefits and services that are provided
3. Our primary source of revenue is dues from our members; 63% of our revenue is from dues
4. We provide membership to members younger than 25 years old below our cost



Organizational Thoughts

The NAR is a business, and we must operate the organization as a business

- ~\$800k/year business
- Non-profit with tax filing requirements
- Efficiency in operations – mix of employees, contractors, and purchased services
- Cash on hand: \$120K
- Net worth: \$299K



Organizational Thoughts

Purchasing a NAR Membership results in several benefits and services that are provided **for the member**

- Insurance
- Magazine
- Member guidebook
- Members' Forum
- Website with member-only content
- Membership card
- HPR certifications
- Sections
- Other – competition, national events, ...



Organizational Thoughts

Purchasing a NAR Membership results in benefits and services that are provided **for the hobby**

- Educational programs
- Grants and scholarships
- STEM programs – TARC, SLP, ARLISS, others
- Safety codes
- Motor Testing



Organizational Thoughts

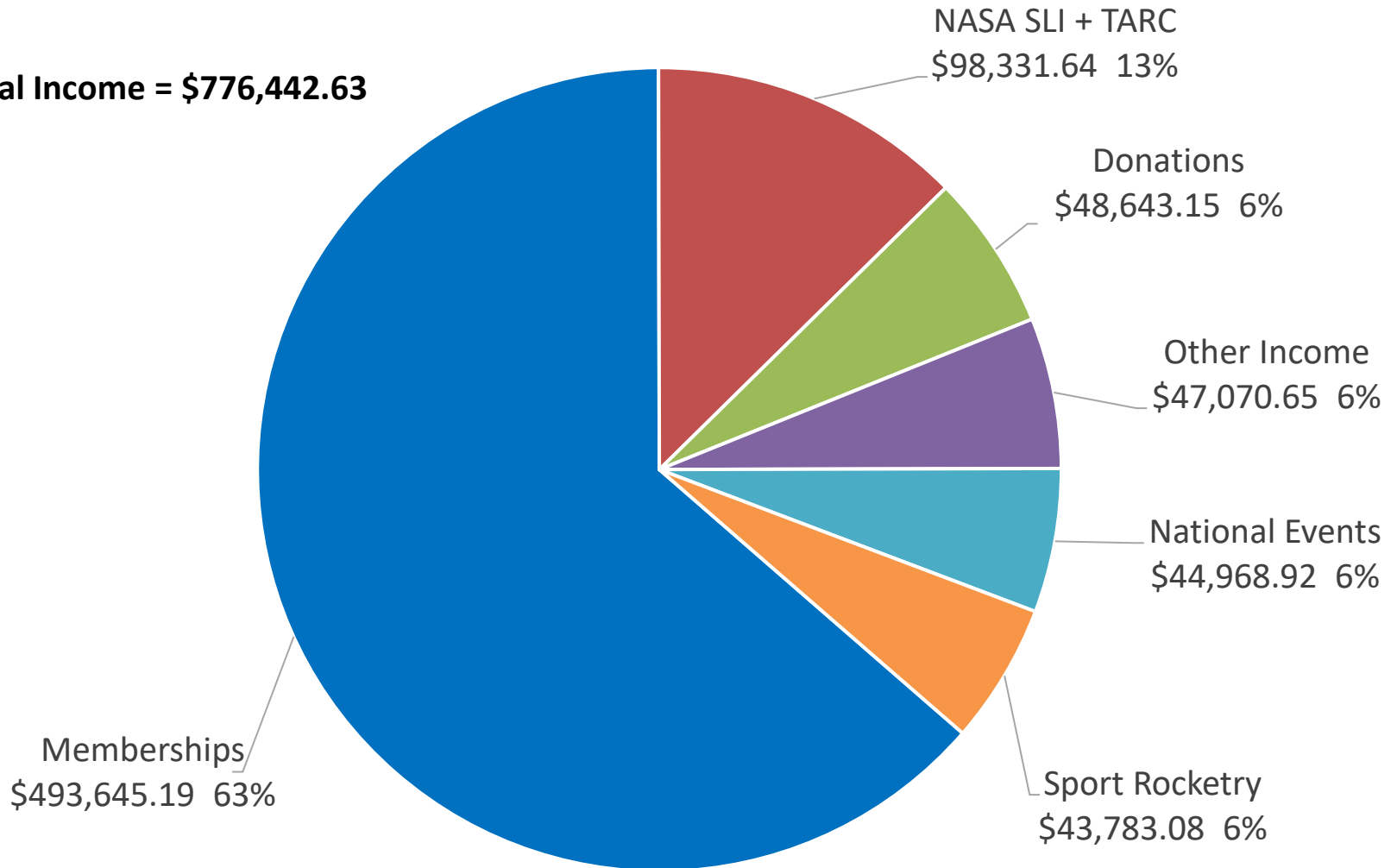
Endowments

- Jay Apt scholarship fund was put into an investment account with the goal of having it be self-funded in perpetuity.
- Goal of the Board is to have additional donations to fund our educational scholarships and grants to be invested in a similar fashion.



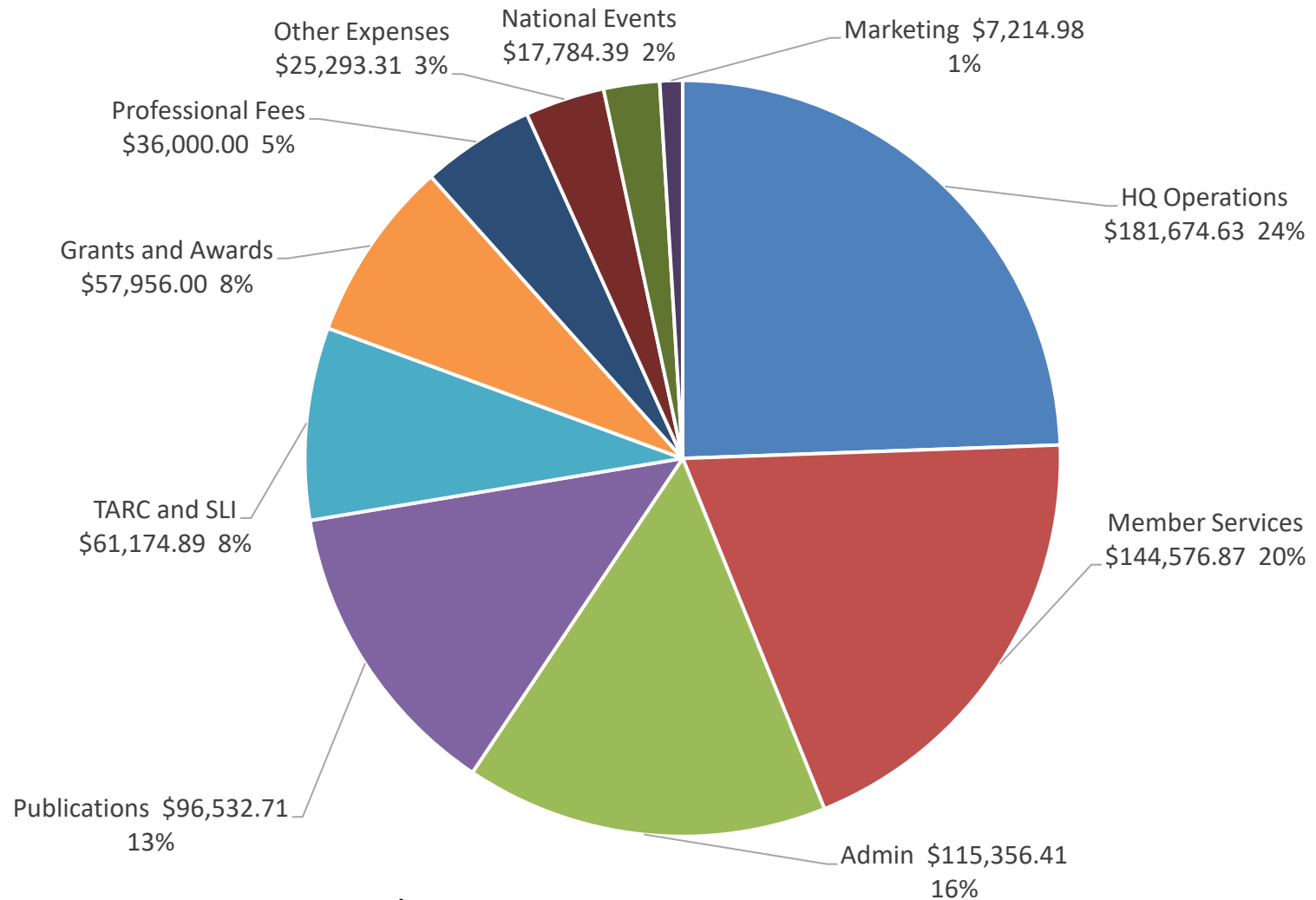
FY 22 Income

Total Income = \$776,442.63





FY 22- Expenses



Total Expenses = \$744,192.31



NAR Board Actions

Finances

- Audit of NAR Finances
- Pursue 501(c)3 group/subordinate affiliation
- Periodic review of dues structure



Announcements

- Sport Rocketry, in the digital form, is released first into the NAR members only forum.
- NSL East-2023 registration is now open. The site can be reached at: <https://www.nar.org/ns-east-2023/>





Recent Events

- 2023 World Space Modeling Championships in Austin Texas
- NARAM 64 in Lordsburg, NM





Recognitions

- Tom Beach recognized for 25+ years service to the NAR as editor of Sport Rocketry
- Thanks to Dan Wolf for serving as Contest Board Chair and to Al de la Iglesia for stepping up as the new chair
- Thanks to Vince Huegele for serving as the chair of our Education Committee for the past 20 years.
- We have a new Education Committee Chair, Robyn Jackson.



Carlisle Award

In honor of Orville Carlisle, a founder of our hobby, the NAR Board created an award to recognize significant technical contributions to the hobby.



The inaugural recipient of the award was George Gassaway, who received the award on April 27, 2023.



Sponsored Scholarships

Gleda M. Estes Scholarship for the Advancement of Young Women in STEM 2023 (\$3,000) Ashley Van Milligan, University of North Texas, Biomedical Engineering

Jay Apt Endowed Scholarship 2023 (\$2,000) Jayla Wyant, Missouri Southern State University, Biology

Fehskens Memorial Scholarship 2023 (\$2,000) Rebecca Zurek, Embry-Riddle Aeronautical University, Aerospace Engineering



NAR Scholarships (\$2,000)

- **Aidan Henbest**, Worcester Polytechnic University, Data Science
- **Yui Matsumoto**, University of Michigan, Engineering
- **Miles McCortney**, Rochester Institute of Technology, Mechanical Engineering – Aerospace Focus, Political Science, Russian Language/Culture
- **Sunjum Mehta**, University of Maryland College Park, Aerospace Engineering
- **Noah Milivojevic**, University of Alabama in Huntsville, Aerospace Engineering
- **Katelyn Morgan**, Rensselaer Polytechnic Institute, Aerospace Engineering
- **Danielle Price**, University of Cincinnati, Aerospace Engineering
- **Dylan Tichy**, Embry-Riddle Aeronautical University, Aerospace Engineering
- **Madelyn Torrans**, Cedarville University, Mechanical Engineering
- **Nathan Engman**, Bethel University, Mechanical Engineering



Robert Cannon Educator Grants 2023 (\$500)

- **David Duffield**, Vanguard High School NJROTC, Ocala, FL
- **Trina Forrest**, Dr. John C. Page School, West Newbury, MA
- **Richard Heggan**, Medford Lakes Neeta School, Medford, NJ
- **Jason Huffman**, Irmo High School, Columbia, SC
- **Jerry Iacona**, William A Robinson School, Hamilton, NJ
- **Robyn Jackson**, Challenger Learning Center, Columbia, SC
- **Michael O'Connell**, Chester Middle School, Chester, SD
- **Vita Segars**, Heyward Gibbes Middle School, Columbia, SC

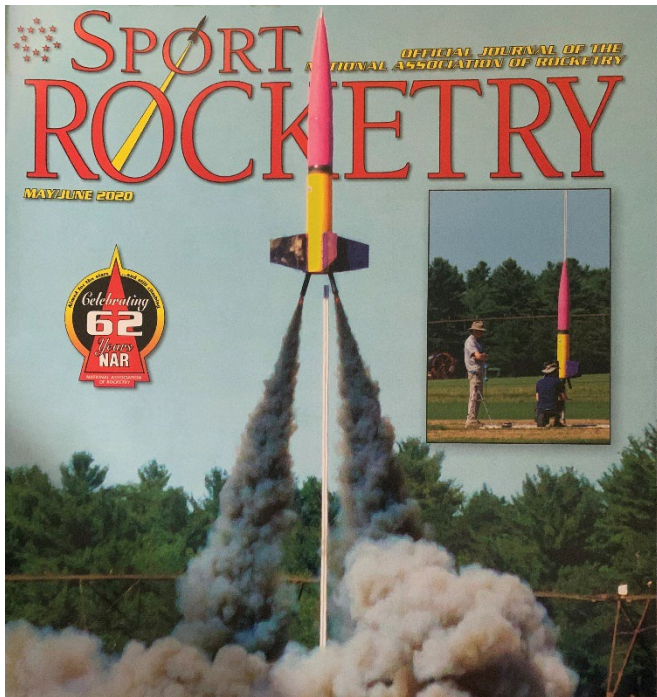


NAR Extracurricular Activity Grants 2023 (\$500)

- **Aaron Dimock**, St. Peter High School, St. Peter, MN
- **Henry LaFever**, Beartooth Composite Squadron, Billings, MT
- **Andrew Smith**, Dorothy McElhinney Middle School, Murrieta, CA
- **Wacey Stavinoha**, Shaw Space Program, Pasadena, TX



Let's wrap this up



- Current membership – 9,347
- We have 240 Sections
- Our high-power certification numbers continue to grow
- Our magazine continues to be awesome – Thanks Tom Beach and Todd Schweim



Social Media Survey

Don't forget: We will have a drawing of participants to select one for a free one-year membership. The poll is in the meeting chat, on our website home page, or at:

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The screenshot shows the NAR website header with the logo and navigation menu. The main content area features a 'SOCIAL MEDIA POLL' form. The form includes a title, a description of the poll, and several input fields and checkboxes. The 'High Power Rocket Certification' logo is visible in the bottom left corner of the page.

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Priorities

- Continue to make flight safety our organization's ***First*** priority
- Support and celebrate all forms of commercial sport rocketry
- Increase our organization's diversity and size
- Support and expand outreach and educational efforts
- Offer members full transparency and the opportunity to participate
- Continue to provide national support to our local sections



What Can You Do?

- *Fly safely and* ensure that others around you do the same!
- Recruit new NAR members, HPR flyers, competitors
- Take your own turn volunteering to help with your section or with the NAR nationally
- Do community outreach to community leaders, young people, parents, and to those who work with young people

Be safe, have fun, pay forward



Questions