



THE
CARPENTRIES

2021

**FINANCIAL
REPORT**

Table of Contents

- 2. Snapshot: Year in Review
- 4. Funding the Mission
- 5. Income & Expense Breakdown
- 6. Key Metrics
- 8. Programs
- 10. Cash Flow & Financial Position
- 11. 2022 Outlook
- 12. Concluding Remarks

Snapshot: Year in Review

How did we generate income?



0%

100%

Income by Category

Curriculum	\$2,500	0.1%
Sponsorships	\$6,059	0.2%
Donations	\$6,526	0.2%
Instructor Training	\$48,971	1.6%
Workshops	\$55,169	1.8%
Other	\$117,681	3.9%
Memberships	\$908,838	30.4%
Grants	\$1,844,827	61.7%

Total Income

\$2,990,571

Snapshot: Year in Review

How were funds used?



0%

100%

Expenses by Category

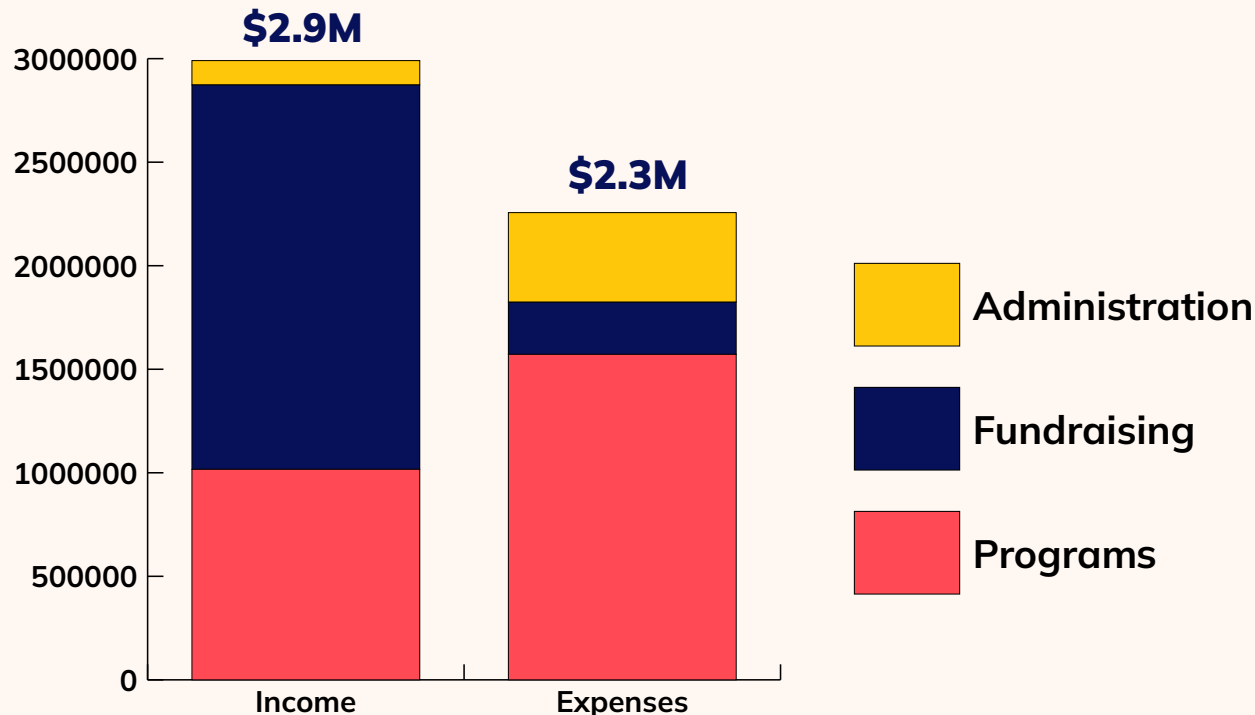
Program Supplies & Communications	\$6,196	0.3%
Meetings & Travel	\$6,288	0.3%
Legal & Professional Fees	\$30,978	1.4%
Software & Subscription Services	\$68,003	3.0%
Consultants	\$165,511	7.3%
Fiscal Sponsorship	\$287,199	12.7%
Team Salary & Benefits	\$1,692,223	75.0%

Total Expenses

\$2,256,399

Funding the Mission (USD)

The Carpentries generated **\$2.9M** in income in 2021 to support our community and mission. **Thirty-four percent** of our income was generated through programs, providing just above **\$1M** in unrestricted funds. Fundraising efforts, including grants, sponsorships and donations, generated **62%** of our total income. These funds support our infrastructure, community and Core Team operations. The figure below provides a synopsis of how income was used: **70%** toward programs, **19%** toward administration, and **11%** toward fundraising efforts.

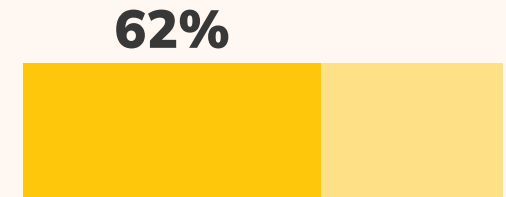


Income	Expenses
\$117,681	\$432,610
\$1,856,353	\$251,953
\$1,016,537	\$1,571,835

Income & Expense Breakdown

Grants and Sponsorships

Sixty-two percent of The Carpentries income in 2021 was earned through grants and sponsorships. The Carpentries was able to improve our programmatic operations thanks to the generous support of our granting organisations. In 2021 we received grant funds from the Gordon and Betty Moore Foundation, Chan Zuckerberg Initiative, Alfred P. Sloan Foundation, and the American Institute of Physics via collaboration with the American Astronomical Society.



Programmatic Income

Memberships are our largest source of programmatic income. In 2021, memberships accounted for **30%** of our income, with income from Instructor Training, Workshops, and Curriculum Development combined accounting for just **under 4%** of our total income.



Expenses

The Carpentries total expenses in 2021 were **\$2.25M**, which is a **19% increase** from 2020 to 2021.

Key Metrics

The metrics below are a few performance indicators that highlight information important to the financial sustainability of The Carpentries.

Operating Reliance

The portion of total expenses covered by unrestricted funds

Programs are our leading source of unrestricted funds. While grant income is considered restricted and can only be used for the purposes outlined in the grant, unrestricted funds may be used for any purpose that supports our mission. This indicator measures our ability to sustain our current operations, which includes our work toward grant deliverables. The measure shows that we are currently relying on grant funds to support **55%** of our operations.

In 2021, our operating reliance was **45%** compared to **41%** in 2020 and **57%** in 2019.

2021

45%

2020

41%

2019

57%

Self-Sufficiency

The portion of general expenses (expenses not related to grants) covered using program income

This indicator shows that we can successfully maintain non-grant related operations with the income generated through programs.

In 2021, our self-sufficiency was **48%** compared to **50%** in 2020 and **85%** in 2019.

2021

48%

2020

50%

2019

85%

Administrative Overhead Ratio

The portion of total expenses that were used to support administration

Administrative expenses are associated with activities that support The Carpentries as a whole and are not associated with a specific program. Administrative activities are necessary for the continued operation of all programs.

In 2021, our overhead ratio was **19%** compared to **26%** in 2020 and **39%** in 2019.

2021

19%

2020

26%

2020

39%

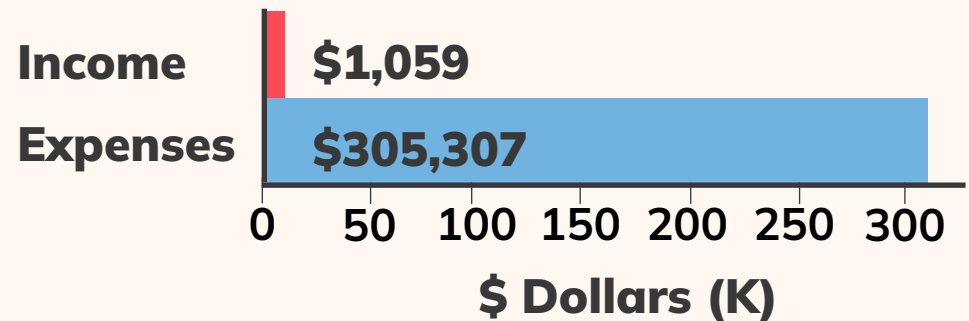


Programs

Activities that directly fulfill The Carpentries mission and support our community.

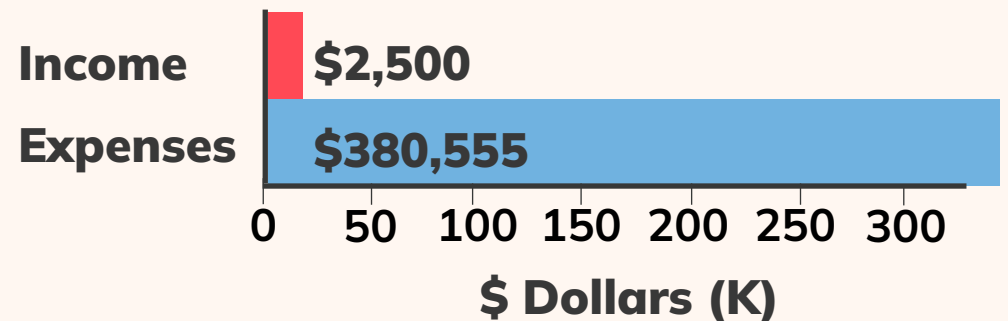
Community Engagement

Including subscriptions for communications, CarpentryCon, and personnel / support time



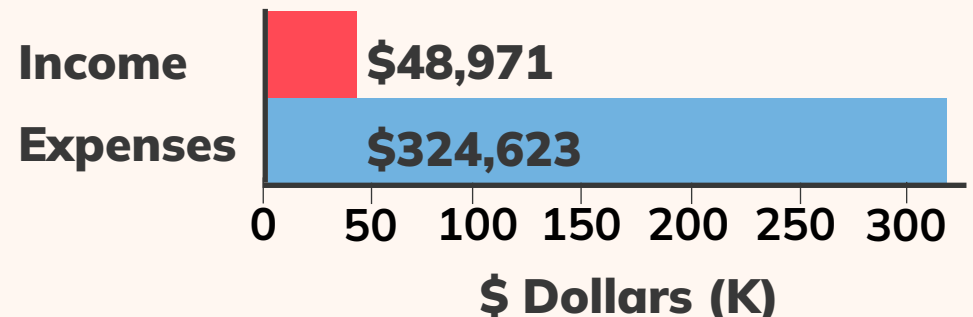
Curriculum

Including curriculum development, lesson infrastructure, and personnel / support time



Instructor Training

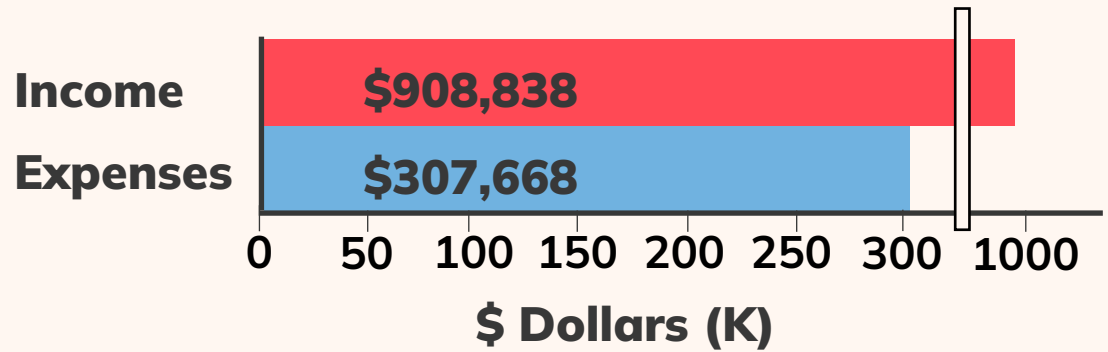
Including subscriptions and personnel / support time



▮ = scale break

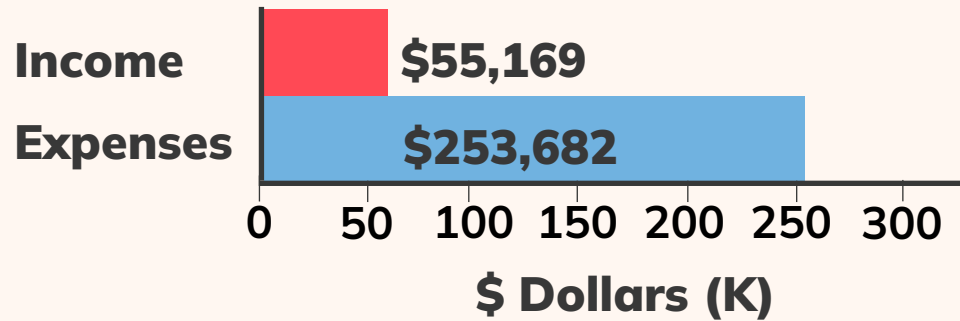
Memberships

Including subscriptions
and personnel / support time



Workshops

Including subscriptions
and personnel / support time.



Cash Flow & Financial Position

Cash Flow

In 2021, we observed a **25%** increase in expenses, and a **40%** increase in income. Overall we brought in more income than we paid in expenses. Our net cash flow (total income minus total expenses) for 2021 was **\$734,172**.

Financial Position

As of December 31, 2021 our operating balance was **\$2,398,589**. This includes **\$1,627,118** in grants and sponsorship (restricted funds), **\$478,212** in general (unrestricted funds), and **\$293,260** in reserve (funds set aside for urgent and unexpected needs).

Cash Flow

\$1,664,417 Starting Balance
+ \$734,172 Net Income

\$2,398,589 Ending Balance

Financial Position

General Balance \$478,212
Grant Balance \$1,627,118
Reserve Balance \$293,260

Total Balance \$2,398,589

A full collection of financial statements and notes on our accounting practices are provided in the [appendix](#).

2022 Outlook

Our overall financial position improved over 2021, putting us in a great position to support the work of our community and Core Team. Income generated through grants, programs, donations and sponsorships will support our core operations and community outreach.

Grants

Some of our work to improve and scale programs is supported by grants. Grant funds left over from 2021 will cover expenses in 2022 towards the following goals:

- Build a culturally competent staff team that promotes The Carpentries' mission, vision, and values
- Provide Carpentries memberships to institutions serving underrepresented groups in Latin America and Southern Africa
- Better integrate DEI awareness and education into The Carpentries operations and community

Financial Sustainability

Our goal over the next year will be to position ourselves for long-term financial sustainability. Our first step in achieving this goal is hiring a Director of Fundraising. We look forward to sharing our progress in the coming months.

Concluding Remarks

This financial report for the fiscal year 2021 (January 1, 2021 through December 31, 2021) was created in the interest of transparency, financial planning, and sustainability.

[Appendix - Financial Statements & Accounting Practices \(pdf\)](#)

Questions? Send inquiries to finance@carpentries.org.

If you are interested in partnering with The Carpentries, contact us at sponsorship@carpentries.org.