Membership Meeting

November 2, 2022

Lima Civic Center City Club

Breakfast provided by:

Welcome

Ben Thaxton

Executive Director, NOACSC

NOACSC Board of Directors – May 2022

Hancock

Tony Fenstermaker
Superintendent
McComb Local Schools

Krista Crates-Miller
Superintendent
Findlay City Schools

Allen

Brad Rostofer
Treasurer
Delphos City Schools

Greg Denecker
Superintendent
Bluffton Exempted Village Schools

Putnam

Michelle Buss
Treasurer
Kalida Local Schools

Todd Schmutz (Chair)
Superintendent
Pandora-Gilboa Local Schools

Paulding

Martin Miller
Superintendent
Antwerp Local Schools

Kristine Stuart
Treasurer
Antwerp Local Schools

Mercer

Shelly Vaughn
Superintendent
Mercer County ESC

Jennifer Bruns
Treasurer
St. Henry Consolidated Local Schools

Van Wert

Kathy Mollenkopf
Superintendent
Crestview Local Schools

Laura Peters
Treasurer
Vantage Career Center

At Large

Brad McCracken
Treasurer
Eastwood Local Schools

Aaron Rex
Superintendent
Wapakoneta City Schools
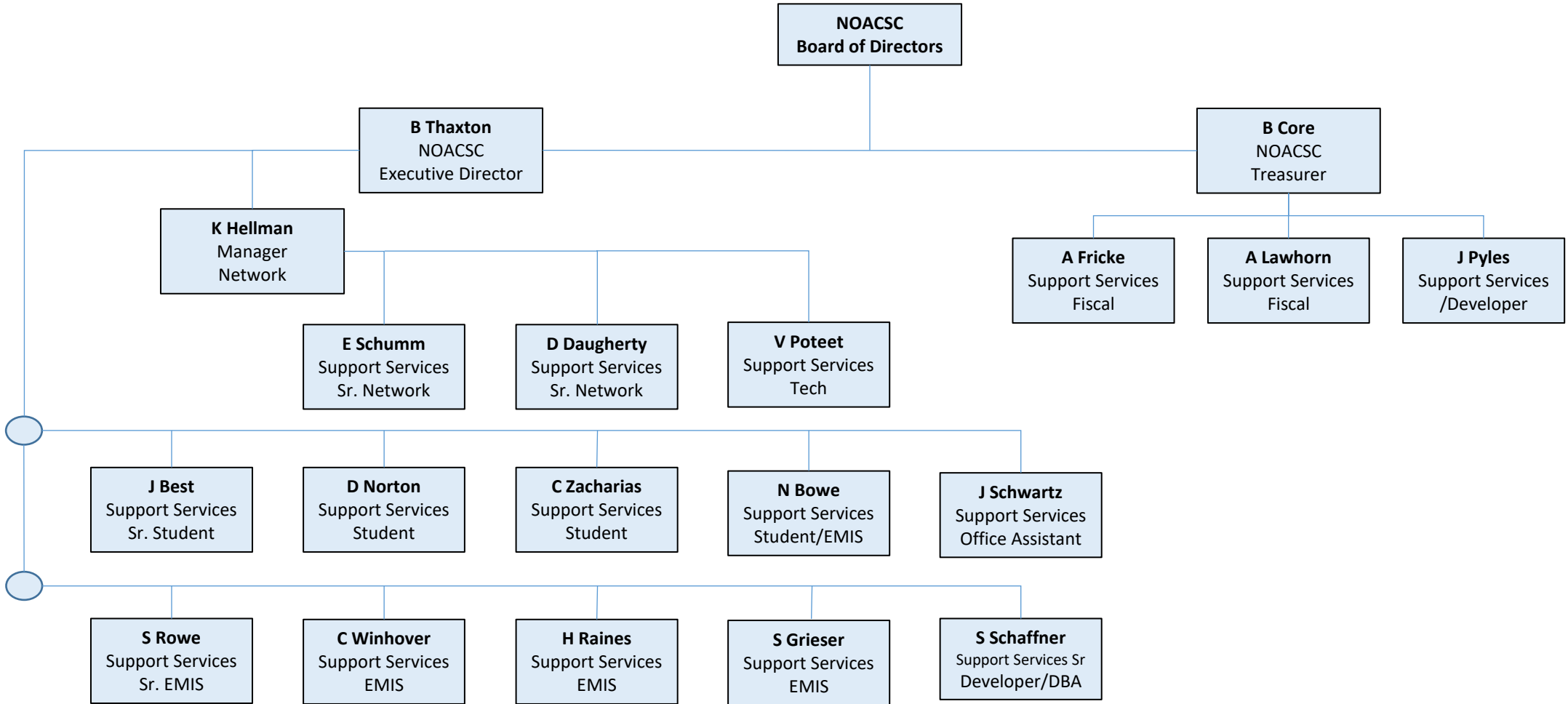
Terms

Term expires: Dec. 31, 2023

Term expires: Dec. 31, 2022

Term expires: Dec. 31, 2022

Northwest Ohio Area
Computer Services Cooperative

Northwest Ohio Area Computer Services Cooperative (NOACSC) Organization Chart September 2022

NOACSC Board of Directors

B Thaxton NOACSC Executive Director

B Core NOACSC Treasurer

K Hellman Manager Network

A Fricke Support Services Fiscal

A Lawhorn Support Services Fiscal

J Pyles Support Services /Developer

E Schumm Support Services Sr. Network

D Daugherty Support Services Sr. Network

V Poteet Support Services Tech

J Best Support Services Sr. Student

D Norton Support Services Student

C Zacharias Support Services Student

N Bowe Support Services Student/EMIS

J Schwartz Support Services Office Assistant

S Rowe Support Services Sr. EMIS

C Winhover Support Services EMIS

H Raines Support Services EMIS

S Grieser Support Services EMIS

S Schaffner Support Services Sr Developer/DBA

Member Survey

Spring 2022
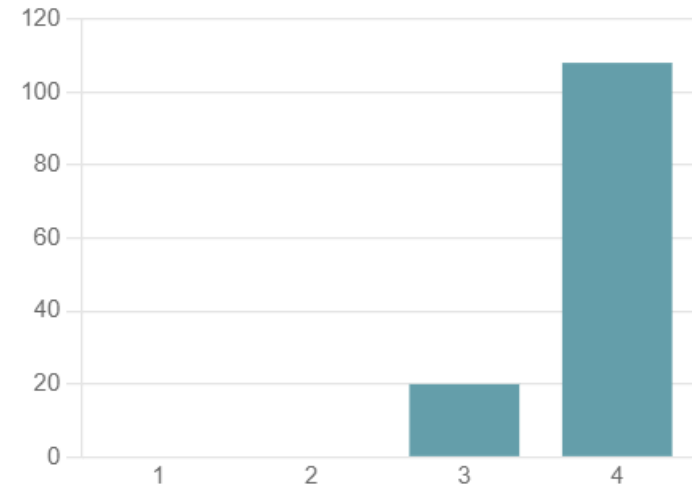
Survey Results Spring 2022

128 responses

3. Are you sufficiently aware of all NOACSC service offerings?

More Details   🔆 Insights

● Yes   116
● No   12

4. Are you sufficiently aware of all NOACSC training opportunities?

More Details   🔆 Insights

● Yes   117
● No   11

Survey Results Spring 2022

128 responses

7. The typical response times to tickets I submit:
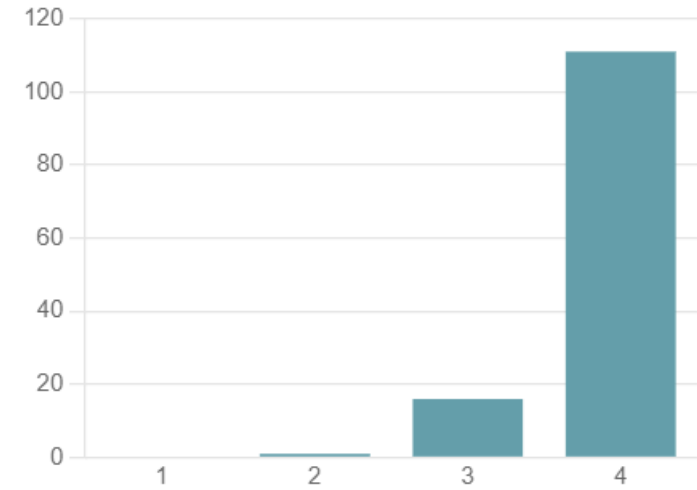
Insights

3.86
Average Rating

87% rated between "**4 - 4**"

Score distribution

Survey Results Spring 2022

128 responses
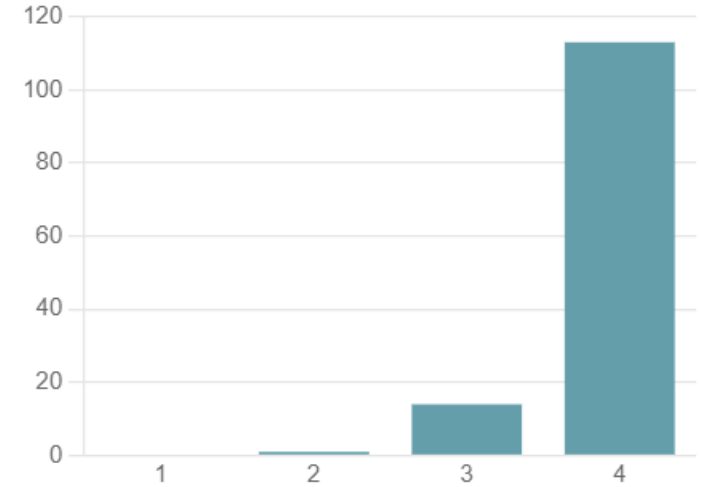
11. Overall, how would you rate NOACSC's services:

More Details   💡 Insights

3.88
Average Rating

88% rated between "**4 - 4**"

Score distribution

Rating score	0	1	14	113
	1	2	3	4

Survey Results Spring 2022

128 responses

"The NOACSC EMIS staff that I work with are AWESOME. They use visuals in ticket emails which I love. They are quick with responses and are very interactive. The presenters for the trainings are knowledgeable and answer questions."

"Your customer support for Progressbook is wonderful. Each person that helps me makes sure that I have all my questions answered. They are very knowledgeable in their job."

"First I would like to say the trainings I have attended at NOACSC and through webinars are always informative and the presenters are very knowledgeable and professional. I have started my fifth year in this position at our district and I very much appreciate the staff at NOACSC. The open labs are helpful as well in drilling down into our own reports. NOACSC really does have a GREAT staff!"

"Your follow through is fantastic! I know if you say you will get back with me after you hear back from someone I know I will hear from you when you hear from them! I also appreciate the fact that if you're unsure you are not afraid to tell me this and that you will follow up and find me a solution and you never ever make me feel like my questions are stupid or not worth your time! THANK YOU!!!!"
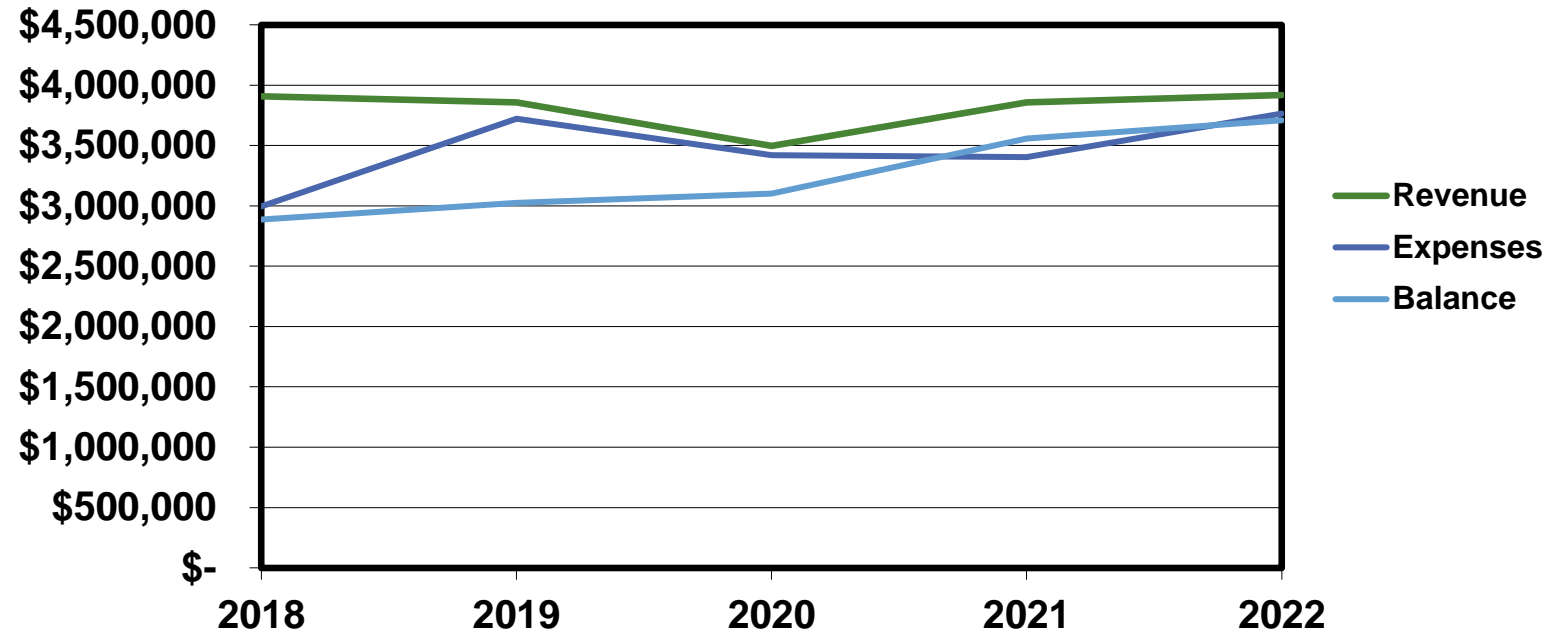
Financial Review

Brenda Core

Treasurer, NOACSC

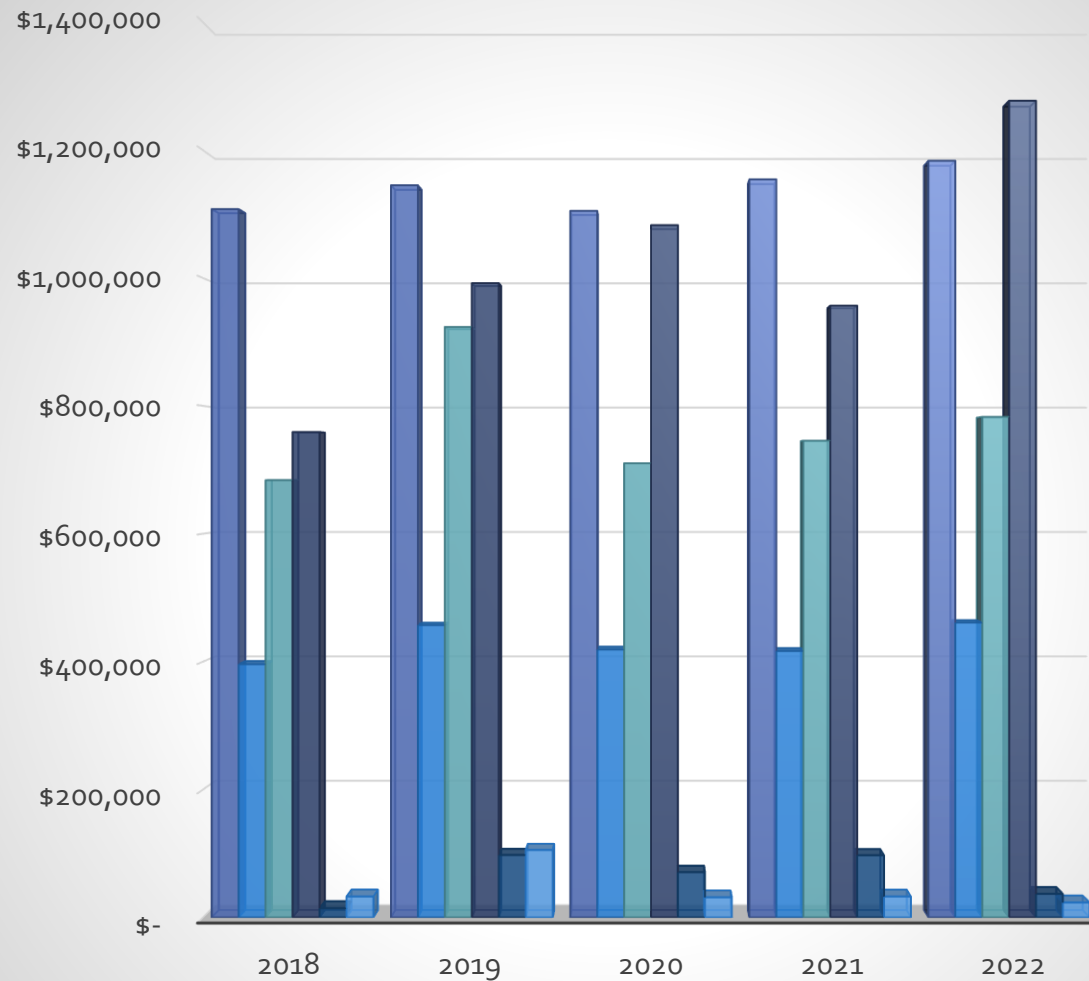# Fiscal Team

- Team
  - Amy Rau-Lawhorn
  - Jon Pyles
  - Aundrea Fricke
  - Jennifer Schwartz

- Highlights
  - Training New District Staff
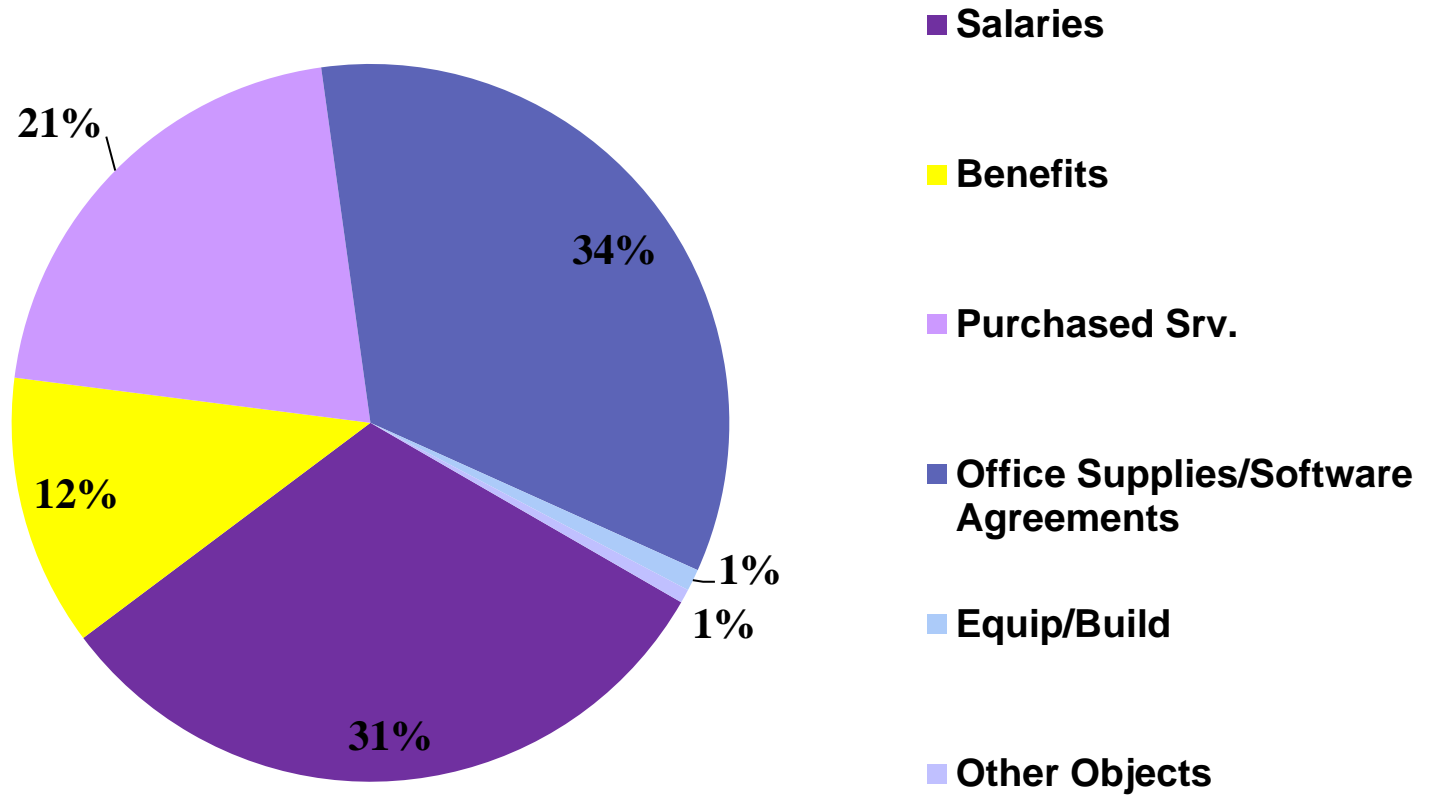 - Extended Services
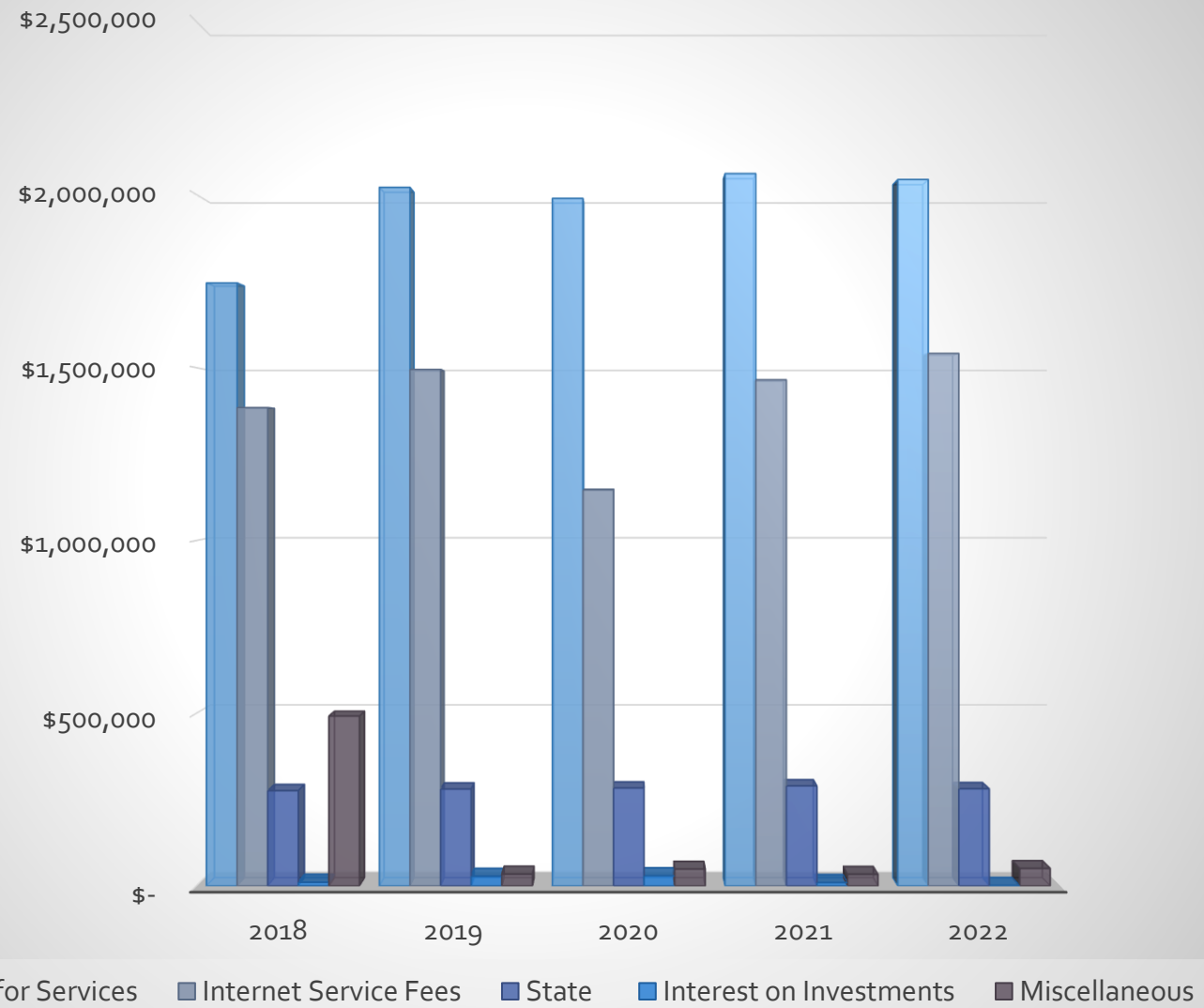
Fund Balance

Expenses

2022 Expenses

- Salaries
- Benefits
- Purchased Srv.
- Office Supplies/Software Agreements
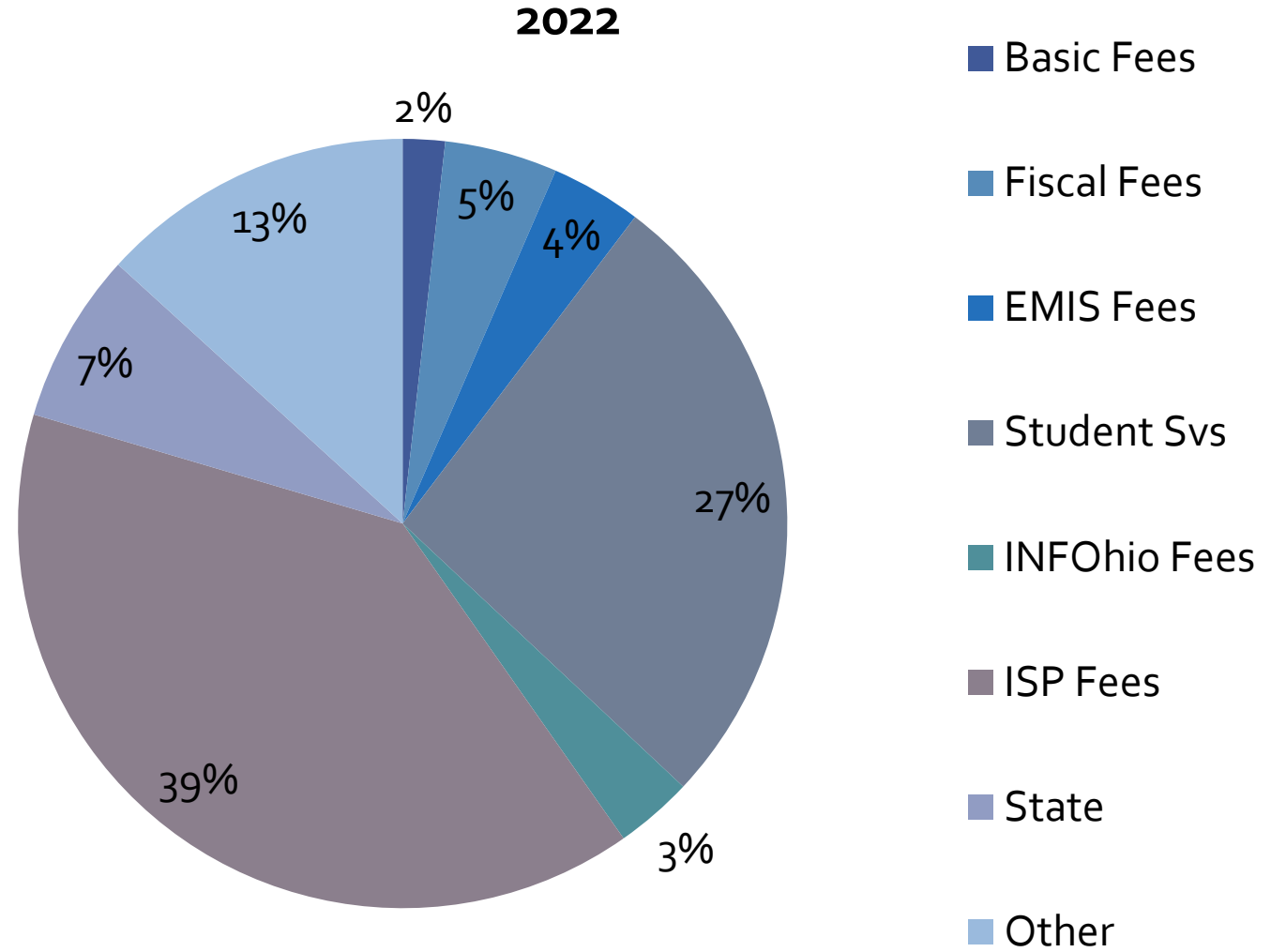- Equip/Build
- Other Objects

34%
21%
12%
31%
1%
1%

Revenue

Organization Review

Ben Thaxton

Executive Director, NOACSC

EMIS
Team

- Team
  - Sheila Rowe
  - Carolyn Winhover
  - Heather Raines
  - Sherry Grieser
  - Noah Bowe

- Highlights
  - EMIS CrossCheck
  - Extended Services

Student Services Team

- Team
  - Jaimie Best
  - Doug Norton
  - Noah Bowe
  - Chris Zacharias
  - Scott Shaffner (Developer)

- Highlights
  - SchoolSpring (Ohio Jobs Board)
  - SameGoal
  - ProgressBook (54) and PowerSchool (2) support
  - Extracts for apps

Network Services Team

- Team
  - Kevin Hellman, Network Manager
  - Dave Daugherty
  - Eric Schumm
  - Vance Poteet

End of Lima2

- Running since 1998
  - Cost $172,000
- Virtualized in 2015
- OpenVMS licensing discontinued at the end of 2022

NOACSC Warm Site

- Running at a Member School
- Dual 10G connection
- Multiple servers running
  - Test servers for SIS and Fiscal
  - Primary backup server

NOACSC Server Infrastructure

- 9 Hyper-V Host Servers
  - 4.5 TB RAM
  - 110+ TB Disk Space
- 161 Virtual Machines
  - 73 School Servers from 37 Schools

Network Usage

- Peaking at 12 Gbps of Internet Traffic
- 140,000 Devices Daily
- Around 35TB of Data Transferred Daily

Network Security Measures

Firewall

Firewall Blocked Connections for October 2022

- Total blocked incoming attempts: 471,463,840

- 17 Different countries with over 1,000,000
  - 39 over 100,000
  - 151 over 1,000
  - 221 with at least one

Network Security Measures

Firewall

Top 10 Blocked Countries

1. United States   345,065,498
2. Netherlands   51,745,770
3. Bulgaria   19,644,599
4. China   10,585,353
5. Russian Federation   9,694,867
6. Canada   4,704,353
7. Germany   3,709,056
8. United Kingdom   2,892,709
9. Indonesia   2,403,352
10. Korea, Republic of   2,237,996

Network Security Measures

SIEM

Security Information and Event Management

- Ingests up to 30,000 events per second
    - 4+ TB a month of logs
- If the SIEM identifies a certain attack or multiple attacks from a single IP. That IP is automatically added to a firewall block list for 7 days
    - On average 100 IP are added daily

Geoff Andrews

CEO, MCOECN

Susan Manchester

Ohio House of Representatives

District 84

Cybersecurity in Schools Roundtable

Travis Thompson

VP of Risk Management

Hylant Administrative Services

Feedback URL

Have a great school year!

Thank you to Stolly Insurance for breakfast.