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Office of MN.IT Services

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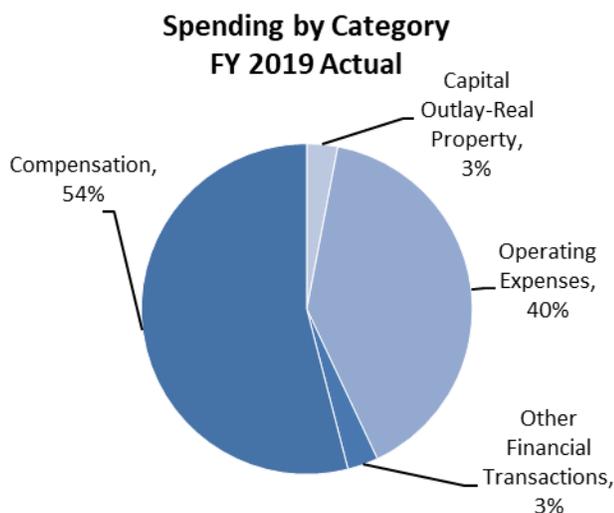
AT A GLANCE

- Provides all information technology (IT) services to 70 executive branch entities and offers a sub-set of services to cities, counties and other non-executive branch entities
- Responsible for over 2,400 IT employees in FY 2020
- Hosting and support of more than 2,800 agency applications in FY 2020
- Manages security for systems and applications at 135 locations
- Oversight of executive branch IT application and project portfolio

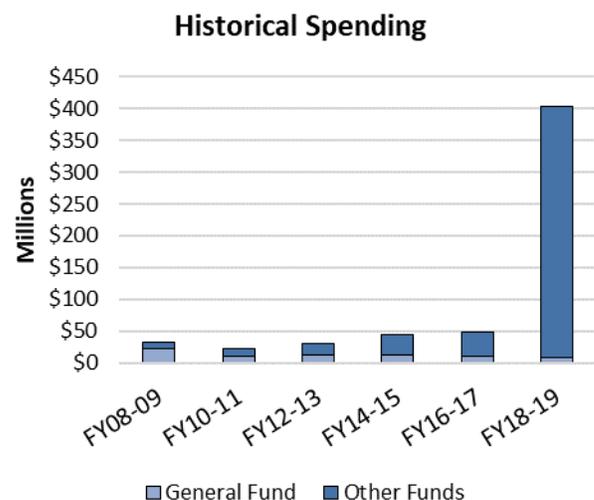
PURPOSE

We partner with Minnesota state agencies to deliver technology solutions that transform how government connects to provide services for the people of Minnesota.

BUDGET



Source: Budget Planning & Analysis System (BPAS)



Note: This chart excludes enterprise chargebacks to agencies and includes other agency funds dedicated to Information and Telecommunications Account projects.

Source: Consolidated Fund Statement

The Office of Minnesota IT Services (MN.IT) spending is funded by chargebacks to agencies for IT services through the enterprise technology fund, direct pass-through bill to agencies for IT applications and projects through the special revenue fund, and IT governance through the general fund. In FY 2019 direct agency pass-through expenses were re-classified from the enterprise technology fund to the special revenue fund resulting in the apparent increase in spending between FY 2016-17 and FY 2018-19. Chargebacks through the internal service fund for IT services are not included in the above bar chart. General fund appropriations provide funding for the Chief Information Officer (CIO) office, enterprise security, and geospatial (MnGeo) functions and some projects. MN.IT received an additional \$5 million per year appropriation beginning in FY 2020-21 for enhancements to cybersecurity across state government to provide for additional staff, professional technical staff, and software. Total IT spend from all funds was \$645 million in FY 2019.

Since the Legislature enacted IT consolidation in FY 2011, MN.IT consolidated finances, purchasing, data centers, and commodity IT services to provide efficiency and economies for the state. Current enterprise service projects focus on those IT functions that can be more efficiently delivered through a centralized service. These projects are managed in stages to avoid disruption to state business and for efficiency.

STRATEGIES

MN.IT partners with state agencies to effectively deliver secure, reliable technology solutions to improve the lives of all Minnesotans. MN.IT's strategic direction is human-centered and focused on our end users - our business partners and the Minnesotans we serve every day. These principles are supported by the practice of a connected culture and servant leadership in order to establish an innovative and responsive government and support the development of inclusive technology solutions.

Effectively delivering IT services touches the lives of all Minnesotans. MN.IT delivers and supports solutions that enable our state agency business partners to more efficiently and effectively achieve their missions. Across the executive branch, MN.IT provides technology that connects Minnesotans with access to health insurance, helps ensure public safety, enables effective commerce, and connects Minnesotans with outdoor recreation opportunities. MN.IT also works to lower technology accessibility barriers that support a diverse and inclusive workplace; and provide solutions that deliver accountability and transparency and ensure program integrity.

Bolstering cybersecurity strategy and protection is crucial to ensuring Minnesotans maintain access to important services and tools. With past legislative investment and the establishment of the Governor's Blue Ribbon Council on IT's (BRC-IT) Cybersecurity subcommittee, MN.IT is able to focus on larger strategic objectives including prioritizing security through risk management practices and working to provide agency-specific recommendations around high-value investments.

The Blue Ribbon Council on IT has provided valuable recommendations to aid the State of Minnesota in transforming IT, and MN.IT is committed to advancing these recommendations with our business partners in this biennium. MN.IT is already laying the groundwork for implementing recommendations related to enhancing project and portfolio management. The Modernization Playbook will be a critical tool on the path to modernizing IT service delivery, and planning training and education to deliver on its adoption is a priority for MN.IT in this biennium.

MN.IT Services legal authority comes from M.S. 16E
(<https://www.revisor.leg.state.mn.us/statutes/?id=16E&view=chapter>).

(Dollars in Thousands)

| | Actual FY18 | Actual FY19 | Actual FY20 | Estimate FY21 | Forecast Base | |
|--------------------------------------|----------------|----------------|----------------|------------------|----------------|----------------|
| | | | | | FY22 | FY23 |
| <u>Expenditures by Fund</u> | | | | | | |
| 1000 - General | 4,339 | 4,336 | 4,449 | 10,942 | 7,679 | 7,679 |
| 2000 - Restrict Misc Special Revenue | 2,841 | 896 | 1,076 | 1,521 | 1,264 | 750 |
| 2001 - Other Misc Special Revenue | 13,869 | 376,182 | 353,623 | 377,081 | 362,076 | 342,753 |
| 3010 - Coronavirus Relief | | | 6,856 | 370 | | |
| 5000 - Master Lease | 9,372 | 11,314 | 9,421 | 10,610 | 6,865 | 11,525 |
| 5500 - MN.IT Services | 483,105 | 169,316 | 197,090 | 201,137 | 202,113 | 207,707 |
| Total | 513,526 | 562,044 | 572,516 | 601,661 | 579,997 | 570,414 |
| Biennial Change | | | | 98,606 | | (23,766) |
| Biennial % Change | | | | 9 | | (2) |

Expenditures by Program

| | | | | | | |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| IT for Minnesota Government | 513,526 | 562,044 | 572,516 | 601,661 | 579,997 | 570,414 |
| Total | 513,526 | 562,044 | 572,516 | 601,661 | 579,997 | 570,414 |

Expenditures by Category

| | | | | | | |
|------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Compensation | 278,813 | 297,839 | 315,644 | 315,640 | 348,872 | 344,320 |
| Operating Expenses | 203,138 | 226,960 | 227,450 | 257,967 | 200,029 | 189,064 |
| Grants, Aids and Subsidies | 6 | | 7 | | | |
| Capital Outlay-Real Property | 12,415 | 18,158 | 9,920 | 12,122 | 16,063 | 21,923 |
| Other Financial Transaction | 19,154 | 19,087 | 19,496 | 15,932 | 15,033 | 15,107 |
| Total | 513,526 | 562,044 | 572,516 | 601,661 | 579,997 | 570,414 |

Full-Time Equivalent

| | | | | | | |
|--|----------|----------|----------|----------|----------|----------|
| | 2,271.37 | 2,374.00 | 2,416.28 | 2,440.80 | 2,651.20 | 2,551.01 |
|--|----------|----------|----------|----------|----------|----------|

(Dollars in Thousands)

| | Actual FY18 | Actual FY19 | Actual FY20 | Estimate FY21 | Forecast Base | |
|-----------------------------------|----------------|----------------|----------------|------------------|---------------|--------------|
| | | | | | FY22 | FY23 |
| 1000 - General | | | | | | |
| Balance Forward In | 3,048 | 1,933 | 34 | 3,263 | | |
| Direct Appropriation | 2,642 | 2,670 | 7,679 | 7,679 | 7,679 | 7,679 |
| Transfers In | 200 | 27 | | 379 | | |
| Transfers Out | 140 | 290 | | 379 | | |
| Cancellations | | 3 | | | | |
| Balance Forward Out | 1,411 | 1 | 3,263 | | | |
| Expenditures | 4,339 | 4,336 | 4,449 | 10,942 | 7,679 | 7,679 |
| Biennial Change in Expenditures | | | | 6,716 | | (33) |
| Biennial % Change in Expenditures | | | | 77 | | (0) |
| Full-Time Equivalents | 15.31 | 13.52 | 20.48 | 26.90 | 26.90 | 26.90 |

2000 - Restrict Misc Special Revenue

| | | | | | | |
|-----------------------------------|--------------|------------|--------------|--------------|--------------|------------|
| Balance Forward In | 6,892 | 4,816 | 4,220 | 3,484 | 2,303 | 1,379 |
| Transfers In | 340 | 340 | 340 | 340 | 340 | 340 |
| Transfers Out | | 45 | | | | |
| Balance Forward Out | 4,391 | 4,215 | 3,484 | 2,303 | 1,379 | 969 |
| Expenditures | 2,841 | 896 | 1,076 | 1,521 | 1,264 | 750 |
| Biennial Change in Expenditures | | | | (1,139) | | (583) |
| Biennial % Change in Expenditures | | | | (30) | | (22) |
| Full-Time Equivalents | 2.19 | 2.35 | 3.35 | 3.38 | 3.02 | 2.67 |

2001 - Other Misc Special Revenue

| | | | | | | |
|-----------------------------------|---------------|----------------|----------------|----------------|----------------|----------------|
| Balance Forward In | 30,874 | 20,081 | 39,202 | 24,200 | 7,806 | 2,352 |
| Receipts | 2,300 | 365,474 | 338,621 | 360,687 | 356,622 | 341,283 |
| Transfers In | | 29,417 | | | | |
| Transfers Out | 5 | 475 | | | | |
| Balance Forward Out | 19,300 | 38,316 | 24,200 | 7,806 | 2,352 | 882 |
| Expenditures | 13,869 | 376,182 | 353,623 | 377,081 | 362,076 | 342,753 |
| Biennial Change in Expenditures | | | | 340,653 | | (25,875) |
| Biennial % Change in Expenditures | | | | 87 | | (4) |
| Full-Time Equivalents | 25.86 | 1,707.34 | 1,633.85 | 1,632.52 | 1,843.28 | 1,743.44 |

MN.IT Services

Agency Financing by Fund

(Dollars in Thousands)

3010 - Coronavirus Relief

| | Actual FY18 | Actual FY19 | Actual FY20 | Estimate FY21 | Forecast Base | |
|-----------------------------------|----------------|----------------|----------------|------------------|---------------|---------|
| | | | | | FY22 | FY23 |
| Direct Appropriation | | | 6,856 | 370 | 0 | 0 |
| Expenditures | | | 6,856 | 370 | | |
| Biennial Change in Expenditures | | | | 7,226 | | (7,226) |
| Biennial % Change in Expenditures | | | | | | (100) |

5000 - Master Lease

| | Actual FY18 | Actual FY19 | Actual FY20 | Estimate FY21 | Forecast Base | |
|-----------------------------------|----------------|----------------|----------------|------------------|---------------|---------------|
| | | | | | FY22 | FY23 |
| Receipts | 9,372 | 11,314 | 9,421 | 10,610 | 6,865 | 11,525 |
| Expenditures | 9,372 | 11,314 | 9,421 | 10,610 | 6,865 | 11,525 |
| Biennial Change in Expenditures | | | | (655) | | (1,641) |
| Biennial % Change in Expenditures | | | | (3) | | (8) |

5500 - MN.IT Services

| | Actual FY18 | Actual FY19 | Actual FY20 | Estimate FY21 | Forecast Base | |
|-----------------------------------|----------------|----------------|----------------|------------------|----------------|----------------|
| | | | | | FY22 | FY23 |
| Balance Forward In | 20,011 | 21,098 | 27,584 | 36,778 | 26,835 | 29,631 |
| Receipts | 475,646 | 174,501 | 214,291 | 199,660 | 205,035 | 205,035 |
| Transfers In | 14 | | | | | |
| Transfers Out | 5,286 | 6,019 | 8,007 | 8,466 | 126 | 126 |
| Balance Forward Out | 7,279 | 20,264 | 36,778 | 26,835 | 29,631 | 26,833 |
| Expenditures | 483,105 | 169,316 | 197,090 | 201,137 | 202,113 | 207,707 |
| Biennial Change in Expenditures | | | | (254,195) | | 11,593 |
| Biennial % Change in Expenditures | | | | (39) | | 3 |
| Full-Time Equivalents | 2,228.01 | 650.79 | 758.60 | 778.00 | 778.00 | 778.00 |

(Dollars in Thousands)

| | FY21 | FY22 | FY23 | Biennium 2022-23 |
|---|---------|---------|---------|---------------------|
| Direct | | | | |
| Fund: 1000 - General | | | | |
| FY2021 Appropriations | 7,679 | 7,679 | 7,679 | 15,358 |
| Forecast Base | 7,679 | 7,679 | 7,679 | 15,358 |
| Fund: 3010 - Coronavirus Relief | | | | |
| FY2021 Appropriations | 370 | 370 | 370 | 740 |
| Base Adjustments | | | | |
| All Other One-Time Appropriations | | (370) | (370) | (740) |
| Forecast Base | 370 | 0 | 0 | 0 |
| Dedicated | | | | |
| Fund: 2000 - Restrict Misc Special Revenue | | | | |
| Planned Spending | 1,146 | 928 | 406 | 1,334 |
| Forecast Base | 1,146 | 928 | 406 | 1,334 |
| Fund: 2001 - Other Misc Special Revenue | | | | |
| Planned Spending | 377,081 | 362,076 | 342,753 | 704,829 |
| Forecast Base | 377,081 | 362,076 | 342,753 | 704,829 |
| Fund: 5000 - Master Lease | | | | |
| Planned Spending | 10,610 | 6,865 | 11,525 | 18,390 |
| Forecast Base | 10,610 | 6,865 | 11,525 | 18,390 |
| Fund: 5500 - MN.IT Services | | | | |
| Planned Spending | 201,137 | 202,113 | 207,707 | 409,820 |
| Forecast Base | 201,137 | 202,113 | 207,707 | 409,820 |
| Revenue Change Summary | | | | |
| Dedicated | | | | |
| Fund: 2001 - Other Misc Special Revenue | | | | |
| Forecast Revenues | 360,687 | 356,622 | 341,283 | 697,905 |
| Fund: 5000 - Master Lease | | | | |
| Forecast Revenues | 10,610 | 6,865 | 11,525 | 18,390 |
| Fund: 5500 - MN.IT Services | | | | |
| Forecast Revenues | 199,660 | 205,035 | 205,035 | 410,070 |

Program: IT for Minnesota Government

Activity: IT Services

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AT A GLANCE

- Internal service fund consisting of enterprise and shared IT services provided to agencies through rates
- Data center management for 2 enterprise data centers
- Service desk and desktop support for 40,000 customers
- Enterprise communication/collaboration tools for 37,700 users
- MNET (Minnesota's Network for Enterprise Telecommunications)- the State network for education, local governments and agencies with over 1,700 locations in 300+ cities
- Local and long-distance telephone service delivered by more than 85 different vendors to 100 customers

PURPOSE & CONTEXT

This activity meets the need for an effective, secure and reliable IT infrastructure capable of providing the wide range of IT services and business functionality required by agencies to meet program goals and objectives. The activity is comprised of both enterprise standard services and those that are provided at the agency-based office level. The primary customers are state government entities and, by extension, the citizens of Minnesota.

SERVICES PROVIDED

IT Services include all of the computing, telecommunications, and Wide Area Network (WAN) services that underlie and support the program applications upon which state agencies rely:

- Mainframe and server infrastructure required to run agency applications, as well as data center management
- Client Computing (worker support): Service Desk, Mobile Device Management, Workstation Management
- Contracted Telecom Services: local and long-distance voice services contracted through third party telephone vendors
- Internet protocol (IP): provide voice over internet phone capabilities through both hard and soft phone solutions to state agencies
- Contact Center Minnesota: call center providing customer solutions
- Wide Area Network Services (WAN): services that enable the use of the state's communications network for voice, data, and video
- Local Area Network (LAN): communications network connecting devices within a building or campus
- M365: email, instant messaging, collaboration tools, video and voice conferencing
- Web hosting services
- Oversight, direction, and guidance for agency-based application development through the Enterprise Project Management Office (ePMO) and the Enterprise Services Project Management Office (ESPMO)

Priorities are aimed at making the IT infrastructure more efficient so we can focus MN.IT's staff, budget and creativity on the application-layer services that most directly make a difference for customers and citizens.

Priorities for the coming biennium include:

- Improve our Identity and Access Management to better manage authorizations and privileges on the multiple Active Directory domains and network share.

- Increase resiliency and versatility in the State network core in order to improve performance and to facilitate the movement to cloud-based services.
- Design and create an enterprise server environment and a managed hosting service that is delivered by a dedicated enterprise team, allowing the state to decrease the number of data centers it operates and to improve the security of the State’s data assets.
- Modernize the common mobile device management service to manage state and personally owned mobile devices that are permitted to have access to state resources and data.
- Operate and optimize the centrally managed service desk and work management function for all executive branch agencies.
- Leverage investment in cloud based M365 infrastructure to advance the availability the adoption of collaboration tools across the enterprise.
- Develop a roadmap that addresses the operating model, governance process, and migration patterns for a state-wide cloud strategy.
- Enhance and invest in our ability to support the state’s remote workforce.
- Optimize recurring tasks and increased workloads through Robotic Process Automation (RPA).
- Embed security functionality and monitoring into enterprise infrastructure services such as hosting and storage.
- Improve MN.IT’s capabilities on endpoint detection technology that is integrated with the Security Operations Center (SOC).
- Advance service maturity through process improvement and establishing a culture of continuous improvement and fostering transparency around MN.IT’s performance.

RESULTS

| <i>Type of Measure</i> | <i>Name of Measure</i> | <i>Previous</i> | <i>Current</i> | <i>Dates</i> |
|------------------------|--|-----------------|----------------|---|
| Quantity | Number of data centers | 16 | 14 | FY 2019, FY 2020 |
| Quality | Digital State Survey by the Center for Digital Government, a review of all 50 states’ electronic government capabilities | A- | A- | Oct 2018, Oct 2020 |
| Quality | % of MN.IT services rated as ‘Reasonable’ to ‘Best Value’ vis a vis other states as determined by independent rates analysis study | 93% | 92% | FY 2018-19 Rates, FY 2020-21 Rates |
| Results | State network core. On an annual basis, the percent of time the network is available to users. | 99.99% | 99.99% | FY 2018, FY 2020 |
| Quality | Webhosting Uptime | N/A | 99.7% | FY 2020 |
| Quality | Maintain a mean time to resolution of reported problems or incidents of under one day | 0.8 days | 0.8 days | FY 2020, FY 2021 |

MN.IT Services legal authority comes from M.S. 16E
<https://www.revisor.leg.state.mn.us/statutes/?id=16E&view=chapter>

IT Services

Activity Expenditure Overview

(Dollars in Thousands)

| | Actual FY18 | Actual FY19 | Actual FY20 | Estimate FY21 | Forecast Base | |
|--|-----------------|----------------|----------------|------------------|----------------|----------------|
| | | | | | FY22 | FY23 |
| <u>Expenditures by Fund</u> | | | | | | |
| 5000 - Master Lease | 9,372 | 11,314 | 9,421 | 10,610 | 6,865 | 11,525 |
| 5500 - MN.IT Services | 483,105 | 169,316 | 197,090 | 201,137 | 202,113 | 207,707 |
| Total | 492,478 | 180,631 | 206,511 | 211,747 | 208,978 | 219,232 |
| Biennial Change | | | | (254,850) | | 9,952 |
| Biennial % Change | | | | (38) | | 2 |
| <u>Expenditures by Category</u> | | | | | | |
| Compensation | 273,630 | 68,336 | 93,190 | 95,539 | 99,426 | 101,487 |
| Operating Expenses | 187,598 | 92,439 | 92,225 | 92,686 | 82,514 | 84,793 |
| Grants, Aids and Subsidies | 6 | | | | | |
| Capital Outlay-Real Property | 12,273 | 11,944 | 9,181 | 10,610 | 16,003 | 21,863 |
| Other Financial Transaction | 18,971 | 7,911 | 11,915 | 12,912 | 11,035 | 11,089 |
| Total | 492,478 | 180,631 | 206,511 | 211,747 | 208,978 | 219,232 |
| <u>Full-Time Equivalents</u> | | | | | | |
| | 2,228.01 | 650.79 | 758.60 | 778.00 | 778.00 | 778.00 |

IT Services

Activity Financing by Fund

(Dollars in Thousands)

| | Actual FY18 | Actual FY19 | Actual FY20 | Estimate FY21 | Forecast Base | |
|-----------------------------------|----------------|----------------|----------------|------------------|----------------|----------------|
| | | | | | FY22 | FY23 |
| 5000 - Master Lease | | | | | | |
| Receipts | 9,372 | 11,314 | 9,421 | 10,610 | 6,865 | 11,525 |
| Expenditures | 9,372 | 11,314 | 9,421 | 10,610 | 6,865 | 11,525 |
| Biennial Change in Expenditures | | | | (655) | | (1,641) |
| Biennial % Change in Expenditures | | | | (3) | | (8) |
| 5500 - MN.IT Services | | | | | | |
| Balance Forward In | 20,011 | 21,098 | 27,584 | 36,778 | 26,835 | 29,631 |
| Receipts | 475,646 | 174,501 | 214,291 | 199,660 | 205,035 | 205,035 |
| Transfers In | 14 | | | | | |
| Transfers Out | 5,286 | 6,019 | 8,007 | 8,466 | 126 | 126 |
| Balance Forward Out | 7,279 | 20,264 | 36,778 | 26,835 | 29,631 | 26,833 |
| Expenditures | 483,105 | 169,316 | 197,090 | 201,137 | 202,113 | 207,707 |
| Biennial Change in Expenditures | | | | (254,195) | | 11,593 |
| Biennial % Change in Expenditures | | | | (39) | | 3 |
| Full-Time Equivalents | 2,228.01 | 650.79 | 758.60 | 778.00 | 778.00 | 778.00 |

Program: IT for Minnesota Government
Activity: Applications, Projects and Initiatives

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AT A GLANCE

- Responsible for management and oversight of 2,800 agency applications
- MN.IT's FY 2020 project portfolio included:
 - Approximately 375 actively managed projects at any point in time.
 - Projects associated with biennial IT (BIT) appropriations to agencies.
 - 109 agency-funded Information Technology Account (ITA) project budgets addressing specific agency needs—\$34.8M budgeted in FY 2020.
- Special revenue initiatives set aside for a specific purpose

PURPOSE & CONTEXT

MN.IT is responsible for the development, implementation and management of IT applications that meet the business requirements of executive branch agencies. This activity focuses on development of citizen-facing systems as well as smaller, internal systems development, upgrades, and operational improvements. One example of a citizen-facing system is the Department of Employment and Economic Development's Unemployment Insurance system, which enables citizens to apply for and obtain unemployment insurance benefits through an online, self-service system. Support, direction, and guidance for these activities is provided by the Enterprise Project Management Office (ePMO) and the Enterprise Services Project Management Office (ESPMO) which is funded by enterprise rates (IT Services).

SERVICES PROVIDED

The budget activities conducted under Applications, Projects and Initiatives include all of the activities related to the development, implementation, and support of the IT application and project portfolio of the executive branch. This includes:

- Agency applications and projects
- FY 2022-23 biennial IT (BIT) business application projects for agencies and agency-contributed funds to the Information Technology Account (ITA) also known as Odyssey projects
- Special revenue initiatives set aside for a specific purpose
 - Procurement group that negotiates software license agreements on behalf of the enterprise
 - Special appropriation that addresses enterprise accessibility requirements-Telecommunications Access MN (TAM)
 - Medicaid Management Information System (MMIS) Service Contract (DHS)
 - Enterprise e-licensing surcharge account
 - Homeland Security grant

MN.IT's priorities in this biennium to optimize the value of applications and projects delivery include the following:

- Implement Blue Ribbon Council (BRC)-IT recommendations related to project and portfolio management in partnership with agency leadership:
 - Conduct capability gaps assessment and develop a short-term and a long-term roadmap of practice improvements

- Create education and training to introduce the Modernization Playbook and draft a plan to drive, govern, and measure adoption and acceptance of the playbook
- Improve portfolio health by establishing a plan for real-time access to portfolio dashboard to improve communications with all stakeholders
- Mature project portfolio programs by standardizing methodologies and processes throughout MN.IT, and establishing buy-in and direction with MN.IT's Project Management Office (PMO) community around:
 - Common processes
 - Improved communication on project portfolio
 - Measures of success
 - Common methodologies
 - Common artifacts for managing and reporting on projects and initiatives
 - Standard tools e.g. Online reporting capability.
- Build a roadmap for development of an Enterprise architecture capability
- Develop an application portfolio modernization strategy
- Create a complete application inventory with a technical health component

RESULTS

| <i>Type of Measure</i> | <i>Name of Measure</i> | <i>Previous</i> | <i>Current</i> | <i>Dates</i> |
|------------------------|--|-----------------|----------------|---------------------|
| Quality | Percent of Projects Reporting Green Status | 74% | 73% | FY 2020, FY 2021 |
| Quantity | Completed projects | 188 | 179 | FY 2019, FY 2020 |

MN.IT Services legal authority comes from M.S.16E
<https://www.revisor.leg.state.mn.us/statutes/?id=16E&view=chapter>).

Applications, Projects and Initiatives

Activity Expenditure Overview

(Dollars in Thousands)

| | Actual FY18 | Actual FY19 | Actual FY20 | Estimate FY21 | Forecast Base | |
|--|----------------|-----------------|-----------------|------------------|-----------------|-----------------|
| | | | | | FY22 | FY23 |
| <u>Expenditures by Fund</u> | | | | | | |
| 1000 - General | 2,109 | 1,650 | 34 | | | |
| 2000 - Restrict Misc Special Revenue | 2,841 | 896 | 1,076 | 1,521 | 1,264 | 750 |
| 2001 - Other Misc Special Revenue | 13,869 | 376,182 | 353,623 | 377,081 | 362,076 | 342,753 |
| 3010 - Coronavirus Relief | | | 6,856 | 370 | | |
| Total | 18,818 | 378,727 | 361,589 | 378,972 | 363,340 | 343,503 |
| Biennial Change | | | | 343,015 | | (33,718) |
| Biennial % Change | | | | 86 | | (5) |
| <u>Expenditures by Category</u> | | | | | | |
| Compensation | 3,343 | 227,750 | 219,761 | 216,562 | 245,574 | 238,870 |
| Operating Expenses | 15,170 | 133,800 | 133,589 | 157,889 | 113,774 | 100,621 |
| Grants, Aids and Subsidies | | | 7 | | | |
| Capital Outlay-Real Property | 143 | 6,213 | 677 | 1,512 | | |
| Other Financial Transaction | 162 | 10,964 | 7,556 | 3,009 | 3,992 | 4,012 |
| Total | 18,818 | 378,727 | 361,589 | 378,972 | 363,340 | 343,503 |
| <u>Full-Time Equivalent</u> | | | | | | |
| | 28.34 | 1,709.73 | 1,637.20 | 1,635.90 | 1,846.30 | 1,746.11 |

Applications, Projects and Initiatives

Activity Financing by Fund

(Dollars in Thousands)

| | Actual FY18 | Actual FY19 | Actual FY20 | Estimate FY21 | Forecast Base | |
|-----------------------------------|----------------|----------------|----------------|------------------|---------------|------|
| | | | | | FY22 | FY23 |
| 1000 - General | | | | | | |
| Balance Forward In | 3,048 | 1,623 | 34 | | | |
| Transfers In | 200 | 27 | | | | |
| Balance Forward Out | 1,139 | 1 | | | | |
| Expenditures | 2,109 | 1,650 | 34 | | | |
| Biennial Change in Expenditures | | | | (3,725) | | (34) |
| Biennial % Change in Expenditures | | | | (99) | | |
| Full-Time Equivalents | 0.29 | 0.04 | | | | |

2000 - Restrict Misc Special Revenue

| | | | | | | |
|-----------------------------------|--------------|------------|--------------|--------------|--------------|------------|
| Balance Forward In | 6,892 | 4,816 | 4,220 | 3,484 | 2,303 | 1,379 |
| Transfers In | 340 | 340 | 340 | 340 | 340 | 340 |
| Transfers Out | | 45 | | | | |
| Balance Forward Out | 4,391 | 4,215 | 3,484 | 2,303 | 1,379 | 969 |
| Expenditures | 2,841 | 896 | 1,076 | 1,521 | 1,264 | 750 |
| Biennial Change in Expenditures | | | | (1,139) | | (583) |
| Biennial % Change in Expenditures | | | | (30) | | (22) |
| Full-Time Equivalents | 2.19 | 2.35 | 3.35 | 3.38 | 3.02 | 2.67 |

2001 - Other Misc Special Revenue

| | | | | | | |
|-----------------------------------|---------------|----------------|----------------|----------------|----------------|----------------|
| Balance Forward In | 30,874 | 20,081 | 39,202 | 24,200 | 7,806 | 2,352 |
| Receipts | 2,300 | 365,474 | 338,621 | 360,687 | 356,622 | 341,283 |
| Transfers In | | 29,417 | | | | |
| Transfers Out | 5 | 475 | | | | |
| Balance Forward Out | 19,300 | 38,316 | 24,200 | 7,806 | 2,352 | 882 |
| Expenditures | 13,869 | 376,182 | 353,623 | 377,081 | 362,076 | 342,753 |
| Biennial Change in Expenditures | | | | 340,653 | | (25,875) |
| Biennial % Change in Expenditures | | | | 87 | | (4) |
| Full-Time Equivalents | 25.86 | 1,707.34 | 1,633.85 | 1,632.52 | 1,843.28 | 1,743.44 |

3010 - Coronavirus Relief

| | | | | | | |
|---------------------------------|--|--|--------------|------------|---|---------|
| Direct Appropriation | | | 6,856 | 370 | 0 | 0 |
| Expenditures | | | 6,856 | 370 | | |
| Biennial Change in Expenditures | | | | 7,226 | | (7,226) |

Applications, Projects and Initiatives

Activity Financing by Fund

(Dollars in Thousands)

| | Actual | Actual | Actual | Estimate | Forecast Base | |
|-----------------------------------|--------|--------|--------|----------|---------------|-------|
| | FY18 | FY19 | FY20 | FY21 | FY22 | FY23 |
| Biennial % Change in Expenditures | | | | | | (100) |

Program: IT for Minnesota Government

Activity: Leadership

mn.gov/mnit/

AT A GLANCE

Leadership includes general funded functions that support the enterprise:

- State Chief Information Officer (CIO) office (strategy, direction, planning)
- Enterprise Security Services
- MN Geospatial Information Office

PURPOSE & CONTEXT

IT leadership covers the administrative and oversight functions of an agency with more than 30 locations. It provides the management strategy and high-level tactics that help MN.IT Services fulfill its mission and provides organizational management based on the agency's key priorities. In addition, IT leadership develops and guides IT optimization priorities and projects. Key partners include the Governor's Office, the legislature, agency business leadership, and MN.IT services management and staff.

SERVICES PROVIDED

The CIO Office, Enterprise Security, and MN Geospatial Office provide the leadership, planning, and support that allow IT services to be delivered to customers in a high-value, cost-effective and safe manner. IT leadership funded by general appropriations for the FY 2022-23 biennium are:

- The State CIO Office provides the overall strategy, direction and planning over executive branch information technology. The strategic and tactical planning undertaken by the State CIO Office is charting a course to further adoption of our Connected Culture across the agency that will enhance IT service delivery to Minnesotans across the state.
- The State CIO Office partners with the Blue Ribbon Council as the collaboration between private sector IT experts and public sector leaders continues to develop recommendations for transforming IT service delivery in Minnesota.
- The Enterprise Security Office (ESO) provides the vision and strategy necessary to secure the state.
 - Implement the security foundation for the executive branch that includes a comprehensive Service Delivery Model, Policy and Standard Framework and an Information Security Strategic Plan.
 - Promote collaboration and partnerships with other levels, units, and branches of government, in order to more effectively address the increasing barrage of advanced and persistent threats.
 - Improve Minnesota's cybersecurity workforce through partnerships with academia, promotion of cybersecurity careers, and innovative programs like Scholarship for Service.
 - MN.IT received a \$5 million per year supplemental appropriation in FY 2020-21 for enhancements to cybersecurity across state government to provide for additional staff, professional technical services and software.
- MnGeo's primary role is to provide geospatial coordination and collaboration and to act as a service bureau to the state agencies on geospatial matters. This involves outreach and communication between state agencies, with local and national government agencies, as well as with non-government organizations and citizens. It also involves data coordination efforts, especially stewardship of important statewide datasets, fostering use of data standards, and identification and prioritization of data gaps. These coordination efforts have led to MnGeo and several partners creating the Minnesota Geospatial

Commons, <https://gisdata.mn.gov>, a collaborative place for users and publishers of geospatial resources about Minnesota.

RESULTS

| <i>Type of Measure</i> | <i>Name of Measure</i> | <i>Previous</i> | <i>Current</i> | <i>Dates</i> |
|------------------------|---|-----------------|----------------|---------------------|
| Quantity | <p>IT Spend percent of total expenditures by state agencies subject to consolidation.</p> <p>By comparison, Gartner, a marketing research firm, reported IT Spend (as a % of expenditures) of 2.4% for state/local government entities (greater than \$10B in expenditures)</p> <p>Note: IT Spend ratio to expense is a key measure of the amount of IT resources relative to the size of an organization. Therefore, it can be seen as a measure of IT efficiency and relative IT funding.</p> | 1.7% | 1.7% | FY 2018, FY 2019 |
| Quantity | Number of agencies contributing data to the Geospatial Commons | 29 | 45 | FY 2018, FY 2020 |

MN.IT Services legal authority comes from M.S. 16E
<https://www.revisor.leg.state.mn.us/statutes/?id=16E&view=chapter>.

Leadership

Activity Expenditure Overview

(Dollars in Thousands)

| | Actual FY18 | Actual FY19 | Actual FY20 | Estimate FY21 | Forecast Base | |
|--|----------------|----------------|----------------|------------------|---------------|--------------|
| | | | | | FY22 | FY23 |
| <u>Expenditures by Fund</u> | | | | | | |
| 1000 - General | 2,230 | 2,686 | 4,416 | 10,942 | 7,679 | 7,679 |
| Total | 2,230 | 2,686 | 4,416 | 10,942 | 7,679 | 7,679 |
| Biennial Change | | | | 10,441 | | 0 |
| Biennial % Change | | | | 212 | | 0 |
| <u>Expenditures by Category</u> | | | | | | |
| Compensation | 1,840 | 1,752 | 2,693 | 3,539 | 3,872 | 3,963 |
| Operating Expenses | 369 | 722 | 1,635 | 7,392 | 3,741 | 3,650 |
| Capital Outlay-Real Property | | | 62 | | 60 | 60 |
| Other Financial Transaction | 21 | 212 | 25 | 11 | 6 | 6 |
| Total | 2,230 | 2,686 | 4,416 | 10,942 | 7,679 | 7,679 |
| <u>Full-Time Equivalents</u> | | | | | | |
| | 15.02 | 13.48 | 20.48 | 26.90 | 26.90 | 26.90 |

Leadership

Activity Financing by Fund

(Dollars in Thousands)

| | Actual FY18 | Actual FY19 | Actual FY20 | Estimate FY21 | Forecast Base | |
|-----------------------------------|----------------|----------------|----------------|------------------|---------------|--------------|
| | | | | | FY22 | FY23 |
| 1000 - General | | | | | | |
| Balance Forward In | | 310 | | 3,263 | | |
| Direct Appropriation | 2,642 | 2,670 | 7,679 | 7,679 | 7,679 | 7,679 |
| Transfers In | | | | 379 | | |
| Transfers Out | 140 | 290 | | 379 | | |
| Cancellations | | 3 | | | | |
| Balance Forward Out | 272 | | 3,263 | | | |
| Expenditures | 2,230 | 2,686 | 4,416 | 10,942 | 7,679 | 7,679 |
| Biennial Change in Expenditures | | | | 10,441 | | 0 |
| Biennial % Change in Expenditures | | | | 212 | | 0 |
| Full-Time Equivalents | 15.02 | 13.48 | 20.48 | 26.90 | 26.90 | 26.90 |