

**West Virginia Department of
Transportation DIVISION OF HIGHWAYS**

**A Component Unit of
THE STATE OF WEST VIRGINIA**

**Annual Comprehensive Financial Report
For the Year Ended
June 30, 2023**

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

COMPONENT UNIT OF THE STATE OF WEST VIRGINIA



ANNUAL COMPREHENSIVE FINANCIAL REPORT YEAR ENDED JUNE 30, 2023

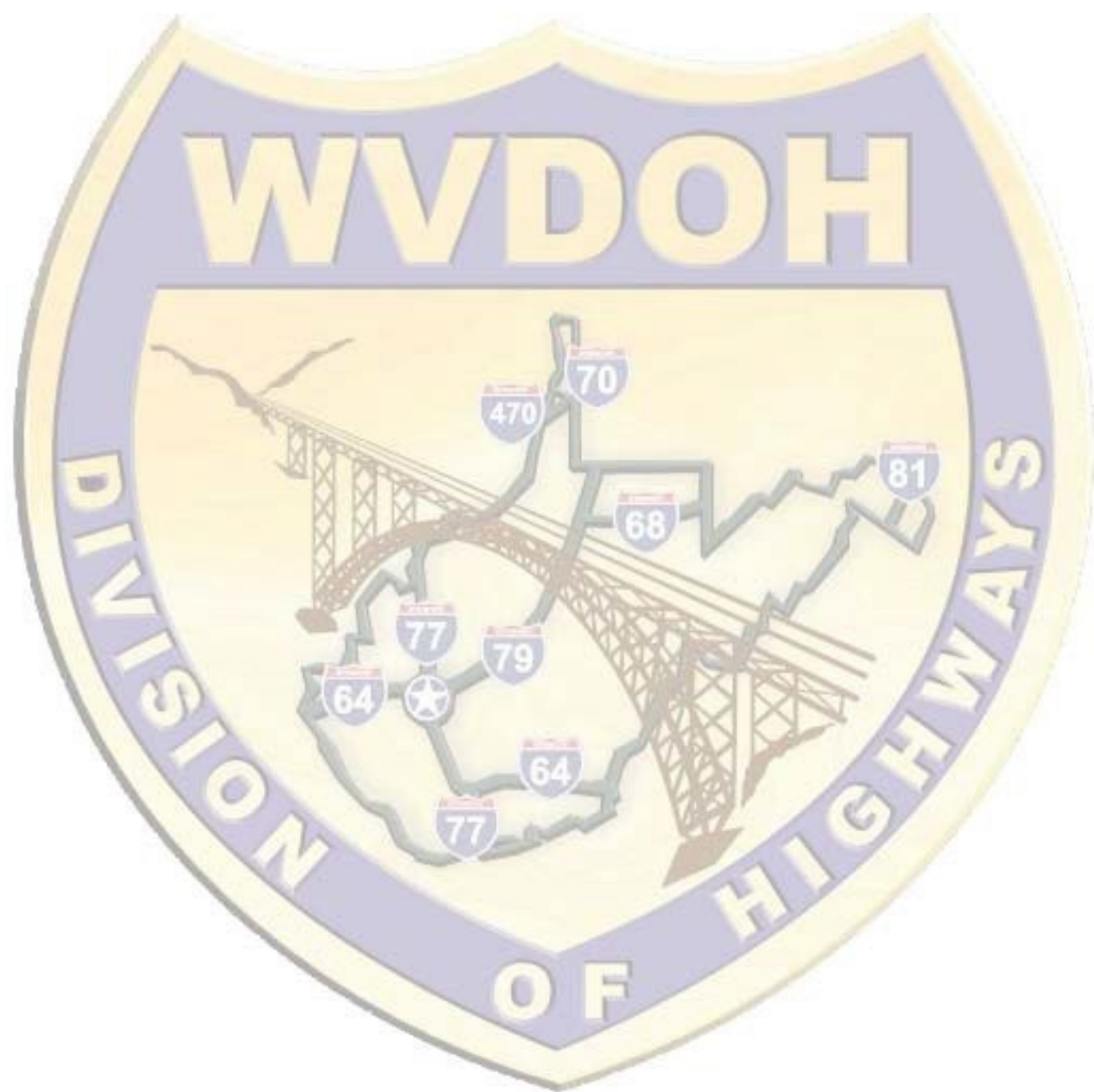
Prepared by:
Finance and Administration Division

TABLE OF CONTENTS

	PAGE
Introductory Section	
Letter of Transmittal	2
Government Finance Officers Association Certificate of Achievement	7
Organizational Chart	8
List of Principal Officials	9
Financial Section	
Independent Auditor's Report	12
Management's Discussion and Analysis	16
Basic Financial Statements	
Government-Wide Financial Statements:	
Statement of Net Position	27
Statement of Activities	28
Fund Financial Statements:	
Balance Sheet - Governmental Funds	29
Reconciliation of the Balance Sheet - Governmental Funds to the Statement of Net Position	30
Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds	31
Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds to the Statement of Activities	32
Statement of Revenues, Expenditures, and Changes in Fund Balance - Budget and Actual (Budgetary Basis) - State Road (General) Fund	33
Notes to the Financial Statements	34
Required Supplementary Information:	
Schedule of Proportionate Share of the Net Pension Liability	64
Schedule of Pension Contributions	65
Schedule of Proportionate Share of the Net OPEB Liability	66

TABLE OF CONTENTS

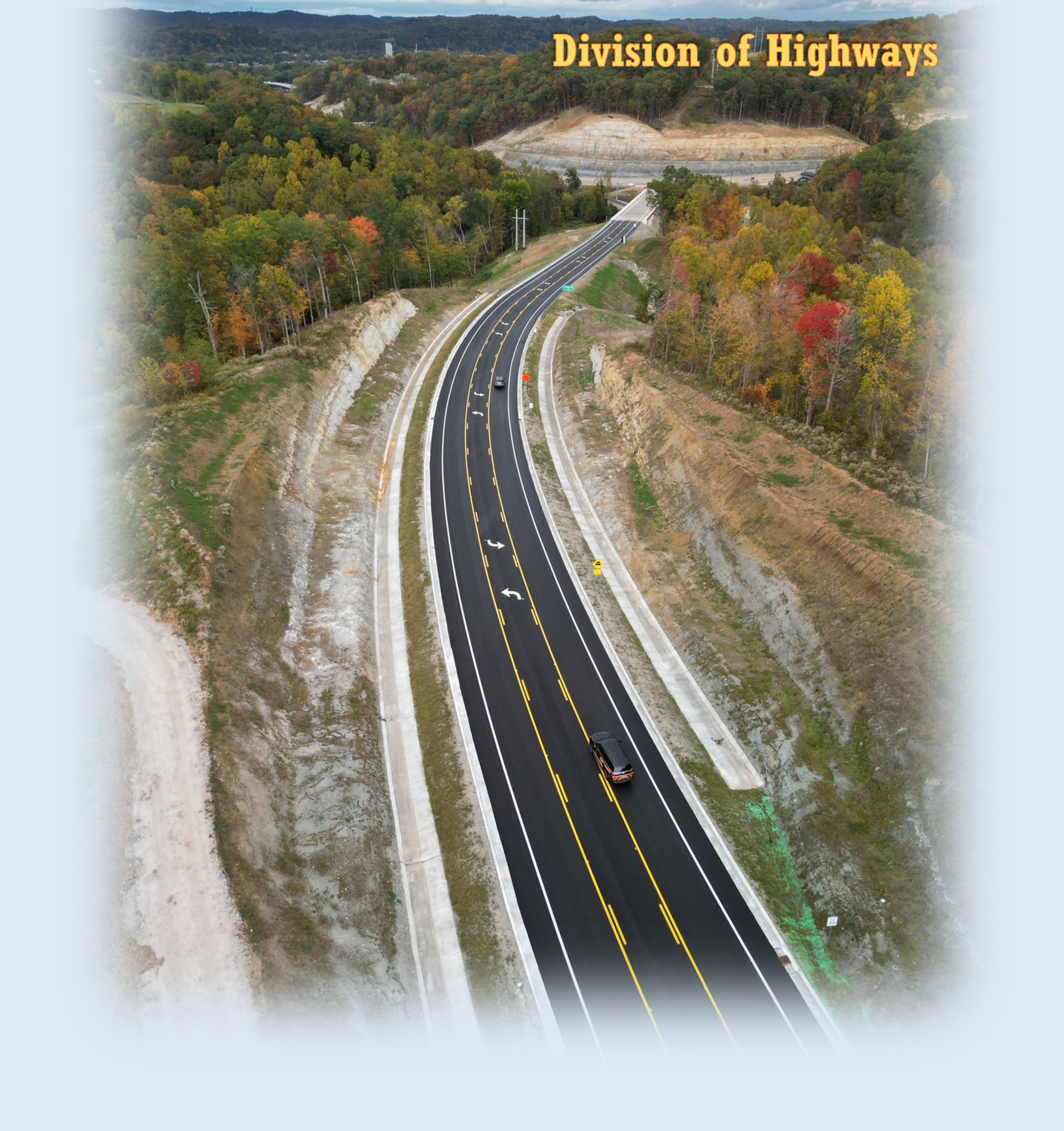
	PAGE
Schedule of OPEB Contributions	67
Notes to Required Supplementary Information	68
Statistical Section	
Statistical Section Narrative and Table of Contents	73
Net Position by Component	74
Changes in Net Position	76
Changes in Fund Balances of Governmental Funds	78
Fund Balances, Governmental Funds	80
Tax and License Fee Revenue by Source	82
Fuel and Privilege Tax Rates	83
Ratios of Outstanding Debt by Type	84
Demographic Statistics of West Virginia	85
Principal Employers	86
Employees by Program	88
Highway Construction and Improvement, Total Projects Authorized	90
Highway Construction and Improvement, Total Projects by Work Type	91
Roadway Projects - System Expansion Only	92
Roadway Resurfacing Projects	93
Total Highway Mileage by Category	94



Introductory Section

West Virginia Department of Transportation

Division of Highways





WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

Division of Highways

1900 Kanawha Boulevard East • Building Five • Room 110
Charleston, West Virginia 25305-0430 • (304) 558-3505

Alanna J. Keller, P.E.
Deputy Secretary of Transportation
Deputy Commissioner of Highways

Jimmy Wriston, P. E.
Secretary of Transportation
Commissioner of Highways

December 26, 2023

The Honorable Jim Justice, Governor;
The Members of the West Virginia Legislature;
The Citizens of the State of West Virginia

We are pleased to submit the Annual Comprehensive Financial Report of the West Virginia Department of Transportation, Division of Highways (the Division) for the fiscal year ended June 30, 2023. The purpose of the report is to provide the Governor, Legislature, Citizens and other interested parties with reliable financial information about the Division.

Management assumes all responsibility for both the accuracy of the information and the completeness and fairness of presentation, including all disclosures of the information contained in this report, based upon a comprehensive framework of internal control that it has established for this purpose. Since the cost of internal control should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements. All disclosures necessary to enable the reader to gain an understanding of the Division's financial activities have been included.

State statute requires that an annual audit of the Division is performed. The accounting firm of Suttle and Stalnaker, PLLC was engaged to perform the audit for the year ended June 30, 2023. Their report is included in the financial section of this report. The West Virginia Department of Transportation is included in the West Virginia Single Audit in accordance with the audit requirements of Title 2 U.S. *Code of Federal Regulations* (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). The West Virginia Single Audit for the year ended June 30, 2023, is available upon request.

Management's discussion and analysis (MD&A) immediately follows the independent auditor's report and provides a narrative introduction, overview, and analysis of the basic financial statements. MD&A complements this letter of transmittal and should be read in conjunction with it.

PROFILE OF THE GOVERNMENT

The Division is an operating division of the state government of West Virginia (the State). The State Road Fund (the Division's general fund) is considered a special revenue fund of the State and represents separate funds of the State that are not a part of the State's General Fund. Effective July 1, 1989, the Department of Highways became the Division of Highways when the Department of Transportation was established as a result of legislation enacted by the West Virginia Legislature. It had been the Department of Highways since 1969 when the name was changed from the State Road Commission, which was established in 1917.

With roughly 39,000 miles of public highway mileage, West Virginia is one of only four states (Delaware, North Carolina and Virginia are the others) in which there is no county and/or township ownership of highways. As a result, the Division has statutory authority for the construction, improvement, and maintenance of nearly all public highway miles (approximately 36,000 or 92%) in the state, the highest percentage in the nation. Furthermore, despite West Virginia's relatively small size, the Division is responsible for the sixth-largest state-maintained highway network in the nation.

RELEVANT FINANCIAL POLICIES

The Division is dependent not only on revenues generated from the purchase and use of motor fuel, motor vehicle fees, and sales (privilege) tax on consumer purchases of motor vehicles, but also federal reimbursements for expenditures on federal-aid eligible projects. Revenues are affected by state and national economic conditions, world events affecting availability and pricing of motor fuel, and fuel consumption rates for motor vehicles.

The Division's expenditures are subject to the legislative budget process of the State of West Virginia. The budget is legally enacted through passage of a legislative bill and approval of the Governor. The Division's internal accounting system is used to accumulate and segregate expenditures and compare them against legislative appropriations. A computerized accounting system with daily input of expenditures from all the Division's facilities throughout the state is used to provide management with current information. This expenditure data, in conjunction with actual revenue collection data, is used by the Division's management to track current cash status and to forecast future cash requirements. These forecasts are used to adjust planned expenditures to a level appropriate to the forecasted cash availability.

Long-term goals and policies for the Division are outlined in a number of federally required plans, such as the 2050 Multi-Modal Statewide Transportation Plan, the Transportation Asset Management Plan (TAMP), the State Freight Plan and the State Highway Safety Plan. These plans discuss in broad terms the long-range goals, objectives, and performance of various elements of the State's transportation network. Since needs always exceed resources, not all needs of the network can be addressed. The various plans provide a framework for setting priorities, understanding the tradeoffs associated with competing needs and tying investments to performance.

The planned initiatives that comprise the Division's short-term capital program are reflected in the 2023- 2028 Statewide Transportation Improvement Program (STIP). The federal portion of the STIP is a financially constrained document that demonstrates how the Agency intends to use the resources at its disposal to advance the goals and policies of the Agency and achieve established performance targets. The STIP is organized so that most projects that are programmed fall within one of eight core programs which include the bridge, pavement, traffic, community development and connectivity, localizing mobility, regional mobility, planning and workforce development, and transit. The goal is to better manage assets and meet performance targets by placing emphasis on needs and the type of work being performed rather than the type of funding used. To do this, the Division is utilizing a virtual platform for public involvement to help decide where federal transportation spending should go. In addition to federal funding, the STIP also identifies regionally significant projects that are being advanced using various bond funds, as well as initiatives that are being funded with State Road Fund monies.

The STIP includes a wide variety of projects including roadway, bridge, bicycle, pedestrian, safety, and public transportation (transit) projects. Projects are subject to many considerations and actions from conception to completion that may impede or accelerate their progress. These considerations may include policy decisions, changes in design requirements, conflicts with other scheduled activities, unforeseen circumstances such as funding reductions, shortage of manpower, and inflation of project costs. Project cost estimates are based on the best available engineering estimates at the time the STIP is developed and are regularly updated based on current information. When a project is adversely affected by any of the above-mentioned factors, the projected fiscal year dates and/or costs will be adjusted accordingly.

ECONOMIC CONDITIONS AND OUTLOOK

According to the *West Virginia Economic Outlook 2023-2028*, published by the Bureau of Business and Economic Research at John Chambers College of Business & Economics, West Virginia University, "West Virginia's economy currently faces major headwinds resulting from sharp increases in interest rates since early-2022. So far, the state has been able to avoid a recession, but the probability of a new recession remains elevated. Overall, however, our West Virginia forecast calls for slow output growth and a roughly stable level of employment over the coming five years. While the state is likely to face some major economic development challenges over the long term, it has also enjoyed some important economic development announcements and initiatives in recent years and has strong potential in some areas.

Despite being the shortest official recession on record, employment fell by roughly 100,000 in Spring of 2020. While employment returned at a healthy pace through mid-2022, growth has been weaker over the past year or so. Indeed, only about 6,000 jobs have been added since mid-2022. The state remains around 16,000 jobs – or 2.2 percent below its January 2020 level. Private-sector employment has recovered at a stronger pace over the past three years or so. When focusing on private-sector employment specifically, the state stands only around 4,000 jobs – or 0.8 percent – below its January 2020 level. The state’s unemployment rate surged to nearly 16 percent in the Spring of 2020 but has declined significantly since then. The jobless rate reached an all-time low of roughly 3.5 percent during the middle of 2022 and has generally remained at that level. Only 55 percent of West Virginia’s adult population is either working or looking for work. Though an improvement from recent years, this remains the lowest rate of labor force participation among all 50 states and represents a key hurdle to economic prosperity. Per capita personal income (PCPI) in West Virginia ranks 49th highest among the 50 states, surpassing only Mississippi. PCPI in West Virginia stands at 76 percent of the national average. Movement in PCPI has largely been on par with the nation since around 2016, implying that the state as neither gained nor lost ground compared to the nation. West Virginia’s real GDP fell by around 3 percent in 2020, and has failed to bounce back since, growing only 1.3 percent and 0.4 percent over the past two years. Overall, the state has lagged the nation in output growth every year since 2011. Output in the state’s energy sector has grown by around 22 percent cumulatively over the past five years or so. Output in the rest of the state economy – outside of energy – has not increased at all over that period. The energy sector is an important driver of economic activity in the state. Coal output plunged to its lowest levels in decades during 2020, falling to roughly 60 million short tons. Production has rebounded over the past three years, however, and should average in the mid-80-million-ton range during the near term, in part due to global export demand. Natural gas production has consistently increased at a healthy pace for a decade now, and that growth is expected to continue over the forecast period. The state recently became the nation’s fourth-leading producer of natural gas. However, downstream manufacturing activity in the Appalachian Basin will be essential to supporting growth and broadening prosperity related to West Virginia’s natural gas industry over the long term.

Employment in West Virginia is expected to remain essentially flat through 2028. This lags the nation, which is expected to add jobs at an average annual rate of 0.3 percent over the forecast period. The major driver of this slow growth is the sharp rise in interest rates that the nation has experienced over the past one to two years. Several recent economic development announcements that are not incorporated into this forecast do offer hope for added strength in a few regions of the state. The strongest examples of recent positive developments are the addition of an estimated 800 jobs associated with Nucor in Mason County, the addition of 750 jobs associated with FORM Energy in the state’s Northern Panhandle, and the addition of an estimated 3,000 permanent jobs associated with the development of a hydrogen hub in the state. The state’s unemployment rate is expected to increase over the next couple of years, reaching five percent or so by late-2025. This increase will largely be driven by entry into the labor force. Real per capita personal income is expected to grow 1.6 percent annually through 2028. Transfer payments are expected to register the fastest growth over the next five years. However, the degree to which the state is increasing its reliance on transfer payments is slowing compared to recent years.

West Virginia’s population has declined by approximately 75,000 residents – or 4.5 percent - since 2012. Population losses are expected to be smaller in magnitude going forward. West Virginia’s age distribution ensures that the natural population decline will continue in the coming years. Positive shocks to the economy are essential to encourage in-migration and reduce the severity of natural population decline. Economic development strategies should focus on ways to improve health outcomes, lower drug abuse, and advance educational and vocational training outcomes in the state to make West Virginia’s workforce more attractive to potential businesses.”

LONG-TERM FINANCIAL PLANNING

The schedule that follows presents summary revenue and expenditure information for the State Road (General) Fund for the year ended June 30, 2023. All data is presented in thousands of dollars.

	<u>Amount</u>	<u>Percent of Total</u>	<u>Change from Prior Year</u>	
			<u>Amount</u>	<u>Percent</u>
Motor fuel excise tax	\$ 439,560	24%	\$ 16,623	4%
Automobile privilege taxes	322,667	18%	25,792	9%
Motor vehicle registration and licenses	138,495	8%	2,759	2%
Special fees and permits	7,080	0%	361	5%
Federal aid	712,615	39%	182,701	34%
Investments and interest income	20,254	1%	18,353	965%
Intergovernmental	143,828	8%	143,828	n/a
Miscellaneous	<u>32,468</u>	<u>2%</u>	<u>13,865</u>	<u>75%</u>
Total revenues	<u>\$ 1,816,967</u>	<u>100%</u>	<u>\$ 404,282</u>	<u>29%</u>
Road construction and other road operations	\$ 800,834	45%	\$ 296,619	59%
Road maintenance	661,668	37%	(20,105)	-3%
Support and administrative operations	157,244	9%	(11,917)	-7%
Debt Service	<u>168,640</u>	<u>9%</u>	<u>13,058</u>	<u>8%</u>
Total Expenditures	<u>\$ 1,788,386</u>	<u>100%</u>	<u>\$ 277,655</u>	<u>18%</u>

Overall, State tax and fee revenues in Fiscal Year 2023 increased by 5.28% from Fiscal Year 2022. Automobile Privilege Tax made up most of the increase.

At June 30, 2023, the outstanding principal balance of long-term general obligation (GO) bonds was \$1,533,865,000. Of this principal balance, \$43,130,000 relates to bonds that were issued in 2015 including \$550,000,000 issued under the Safe Road Amendment of 1996 and are scheduled to be retired through June 1, 2025. The remaining outstanding principal balance of \$1,490,735,000 is the issuance of GO bonds also known as the Roads to Prosperity Bonds from 2018, 2019 and 2021. Total debt service payments for the Safe Road Bonds are around \$23.2 million annually for fiscal years 2024-2025. The debt service payments for the currently issued Roads to Prosperity Bonds are around \$113.2 million in fiscal year 2024, around \$115.6 million annually for fiscal years 2025-2028, around \$578 million for fiscal years 2029-2043 and then around \$90 million for fiscal years 2044-2046.

At June 30, 2023, the outstanding principal balance of the Grant Anticipation Revenue Vehicle (GARVEE) notes was \$205,895,000. The notes were issued as a debt-financing instrument authorized to receive federal reimbursement of debt service and related financing costs under Section 122 of Title 23, United States Code. In October 2017, the Division issued \$219,985,000 of GARVEE notes to fund bridge replacement and interstate rehabilitation projects and \$78,810,000 GARVEE notes were issued in August 2018. These provide funding for repairs and capital improvement to any roadway or bridge. In general, projects funded with the proceeds of a GARVEE debt instrument are subject to the same requirements as other federal-aid projects. The exception is the reimbursement process; reimbursement of GARVEE project costs occurs when debt service is due rather than when construction costs are incurred. Under terms of the Memorandum of Agreement between the Federal Highway Administration and the Division of Highways, the yearly debt service must be the first obligation in the federal fiscal year. The Division usually tries to obligate funds in the previous year to eliminate this restriction.

MAJOR INITIATIVES

During fiscal year 2023, the West Virginia Division of Highways (WVDOH) continued work on several of its major initiatives around the state including Corridor H, the Nitro bridge project on I-64, the Welch to WV 16 portion of the Coalfields Expressway and the Airport Road - John Nash Boulevard portion of the King Coal Highway, to name a few. It is also worth noting that one major initiative from fiscal year 2022, finishing the Wellsburg bridge, has now been completed. During 2023, the WVDOH authorized a total of 1089 highway and bridge construction projects statewide. Rugged mountainous terrain and numerous streams and rivers characterize the topography of the state and consequently, West Virginia's Road system includes 7,254 vehicular bridges, of which the WVDOH is responsible for 7,144. The WVDOH's bridge program for this year, enhanced by an ongoing infusion of general obligation and turnpike bond sales proceeds, in conjunction with the traditional state-funded and federal-aid programs, allowed for 110 construction starts on bridge initiatives ranging from full replacement to deck overlays. The WVDOH's resurfacing program consisted of 951 projects, which addressed approximately 1,994 miles of roadway. Program activity in fiscal year 2023 has shown a rebound effect from lower-than-normal numbers reported in fiscal year 2022. This rebound effect was due to the entire fiscal year's use of the agency's new project tracking system, full availability of the federal funding from the Infrastructure and Investment Act (IIJA) and the newly established resurfacing program.

West Virginia emphasizes the safety of its Citizens by promoting seat belt use. The Division further emphasizes safety through its railroad grade crossing, high hazard location, and guardrail installation programs. The Division also adheres to national standards for traffic control in road construction and road maintenance work areas to maximize safety for motorists and its employees.

AWARDS AND ACKNOWLEDGEMENTS

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Division of Highways for its annual comprehensive financial report for the fiscal year ended June 30, 2022. This was the 31st consecutive year that the Division has achieved this prestigious award (1992-2022). In order to be awarded the Certificate of Achievement, a government must publish an easily readable and efficiently organized annual comprehensive financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. The Division believes its Fiscal Year 2023 annual comprehensive financial report continues to meet the Certificate of Achievement Program's requirements and is submitting it to the GFOA to determine its eligibility for another certificate.

The preparation of the annual comprehensive financial report on a timely basis was made possible by the personnel of the Transportation Finance & Administration and Transportation Budget Divisions. I express my sincere appreciation for the contributions made by these individuals in the preparation of this report, particularly the Financial Reporting Section of the Finance & Administration Division, which has administrative responsibility for this function.

Sincerely,



Carla P. Rotsch
Transportation Business Manager
West Virginia Department of Transportation



Government Finance Officers Association

Certificate of
Achievement
for Excellence
in Financial
Reporting

Presented to

West Virginia Division of Highways

For its Annual Comprehensive
Financial Report
For the Fiscal Year Ended

June 30, 2022

Christopher P. Morrell

Executive Director/CEO

**WEST VIRGINIA DIVISION OF HIGHWAYS
ORGANIZATIONAL CHART**

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graph TD
    GOV[GOVERNOR  
JIM JUSTICE  
GOV 0001] --> SEC[SECRETARY OF TRANSPORTATION/  
COMMISSIONER OF HIGHWAYS  
JIMMY D. WRISTON, P.E.  
SEC/CC 0069]
    SEC --> EXEC[EXECUTIVE ASSISTANT  
LORRIE HODGES  
CC 0069]
    SEC --> GC[GENERAL COUNSEL  
NATE TAWNEY  
CG 0069]
    SEC --> CO[COMMISSIONER'S OFFICE  
PERRY J. KELLER  
CD 0069]
    SEC --> DSEC[DEPUTY SECRETARY OF TRANSPORTATION/  
DEPUTY COMMISSIONER OF HIGHWAYS  
ALANNA J. KELLER, P.E.  
CC/CC 0069]
    SEC --> LD[LEGAL DIVISION  
JILL DUM  
CL 0082  
Director]
    DSEC --> BM[BUSINESS MANAGER  
CARLA ROTSCH  
CB 0056]
    DSEC --> AD[AUDITING DIVISION  
DAWNA SKAGGS  
CZ 0090  
Director]
    DSEC --> SP[SPECIAL PROGRAMS  
VACANT  
CW 0069  
Chief Engineer]
    DSEC --> OS[OFFICE SERVICES DIVISION  
AMECHE WATSON  
BZ 0057  
Director]
    DSEC --> BPD[BUDGET & PROCUREMENT DIVISION  
EVAN DEWEY  
BB/BP 0068  
Director]
    DSEC --> F[FINANCE DIVISION  
MARIA CATALANO  
BF 0058  
Director]
    DSEC --> PR[PROGRAMMING DIVISION  
KENNETH GIVEN  
BR 0088  
Director]
    DSEC --> DSE[DEPUTY STATE HIGHWAY ENGINEER  
GREGORY L. BAILEY, P.E.  
CH 0055]
    DSEC --> DSECD[DEPUTY STATE HIGHWAY ENGINEER - CHIEF ENGINEER DEVELOPMENT  
JASON FOSTER, P.E.  
HD 0056]
    DSE --> DSECC[DEPUTY STATE HIGHWAY ENGINEER - CHIEF ENGINEER CONSTRUCTION  
STEPHEN TODD RUMBAUGH, P.E.  
HF 0056]
    DSE --> DSEPI[DEPUTY STATE HIGHWAY ENGINEER - PLANNING & PROGRAM IMPLEMENTATION  
GEHAN EL SAYED, P.E.  
HP 0056]
    DSE --> PD[PLANNING DIVISION  
C. ELWOOD PENN, P.E.  
PR 0086  
Director]
    DSE --> GOSA[GOVERNOR'S OFFICE & OTHER STATE AGENCIES  
Various]
    DSE --> DEM10[DISTRICT ENGINEER/MANAGER 1-10  
Various  
DE/DOM]
    DSE --> DSECDIST[DEPUTY STATE HIGHWAY ENGINEER - CHIEF ENGINEER DISTRICTS  
JOE PRATT, P.E.  
HC 0056]
    DSECD --> MCS&T[MCS&T DIVISION  
RON STANEVICH, P.E.  
FM 0077  
Director]
    DSECD --> CAD[CONTRACT ADMINISTRATION DIVISION  
SHAWN SMITH, P.E.  
EC 0064  
Director]
    DSECD --> ROW[RIGHT OF WAY DIVISION  
CHAD TONEY, P.E.  
DR 0052  
Director]
    DSECD --> ED[ENGINEERING DIVISION  
R.J. SCITES, P.E.  
DD 0050  
Director]
    DSECD --> TSD[TECHNICAL SUPPORT DIVISION  
TRAVIS LONG  
DS 0066  
Director]
    DSECD --> OD[OPERATIONS DIVISION  
JACOB BUMGARNER, P.E.  
OM 0066  
Director]
    DSECD --> EQD[EQUIPMENT DIVISION  
JEFF PIFER, P.E.  
OE 0070  
Director]
    DSECD --> TD[TRAFFIC DIVISION  
TED WHITMORE, P.E.  
OS 0085  
Director]

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George Katz, P.E.

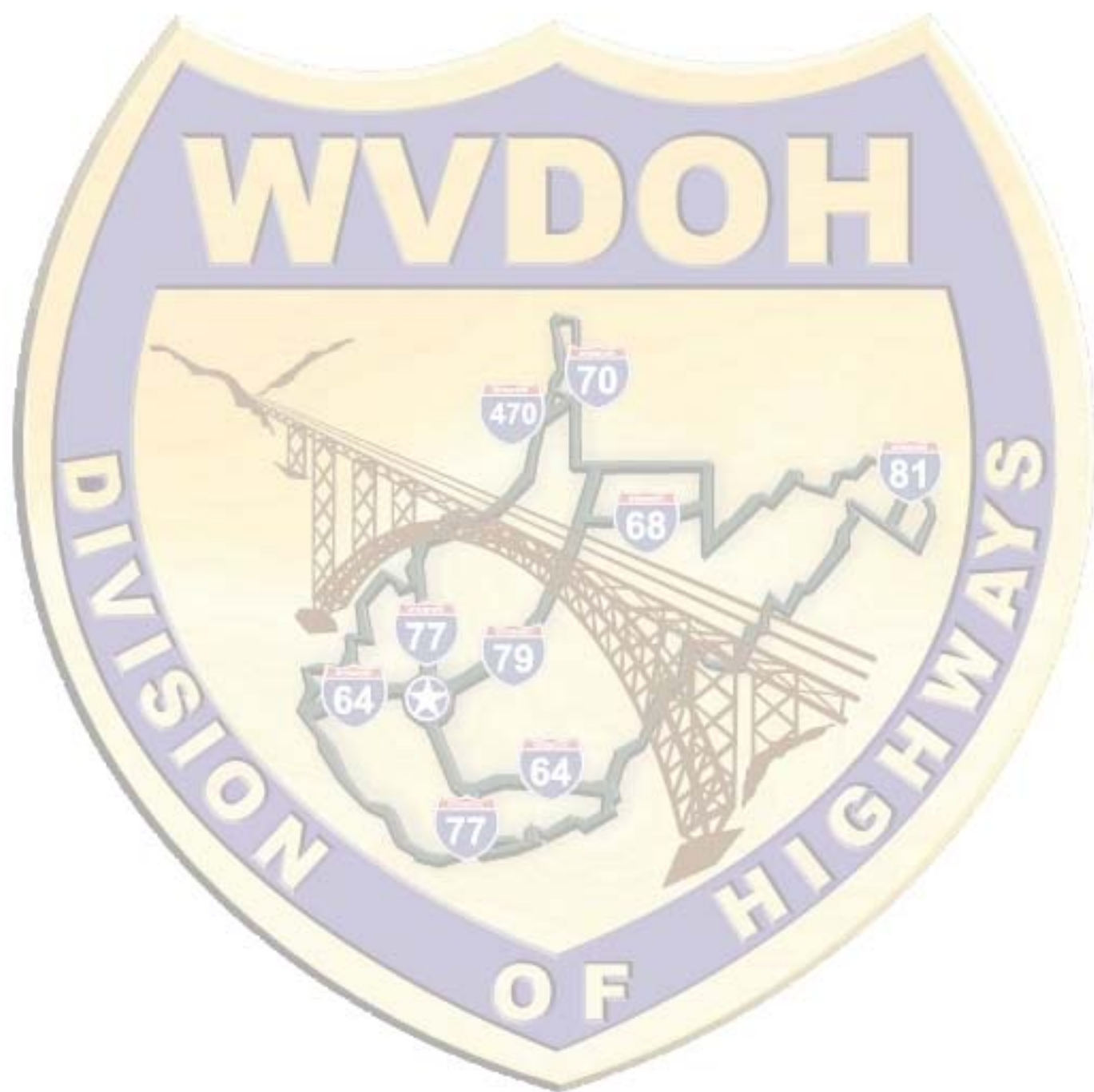
Jimmy Wriston, P.E.
Commissioner of Highways

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION (DOT)
DIVISION OF HIGHWAYS (DOH)
LIST OF PRINCIPAL OFFICIALS
June 30, 2023

Jimmy Wriston, P.E.	Secretary of Transportation/Commissioner of Highways
Alanna Keller, P.E.	DOT Deputy Secretary/DOH Deputy Commissioner
Nate Tawney	DOT General Council
Rita Pauley	DOH Assistant Commissioner
Hussein S. Elkhansa	DOT Chief Data Officer Strategic Data Management & Technology
Perry Keller	Commissioner's Office of Economic Development
Carla P. Rotsch	DOT Business Manager
Lorrie A. Hodges	Executive Assistant Director
Gregory L. Bailey, P.E.	Interim State Highway Engineer
Stephen T. Rumbaugh, P.E.	Deputy State Highway Engineer-Construction
Gregory L. Bailey P.E.	Deputy State Highway Engineer-Operations
Gehan Elsayed, P.E.	Deputy State Highway Engineer- Programs
Doug Kirk, P.E.	Deputy State Highway Engineer- Environmental
Joe Pack, P.E.	Deputy State Highway Engineer – County Operations
Jason Foster P.E.	Deputy State Highway Engineer - Development
Yueming Wu	DOT Director, Information Technology Division
Jennifer Dooley	DOT Director, Public Relations Division
Dawna Skaggs	Director, Auditing Division
Evan Dewey	DOT Director, Budget and Procurement Division
Shawn Smith, P.E.	Director, Contract Administration Division
Raymond J. Scites, P.E.	Director, Engineering Division
William Hartwell	Director, Civil Rights Compliance Division
Jeff Pifer, P.E.	Director, Equipment Division
Maria Catalano	Director, Finance and Administration Division
Natasha White	DOT Director, Human Resources Division
Michelle Oxley	Director, Performance Management Division
Jill Dunn	Director, Legal Division
Jake Bumgarner, P.E.	Director, Operations Division
Ronald L. Stanevich, P.E.	Director, Materials Control Soil & Testing Division
Ameche L. Watson	Director, Office Services Division
C. Elwood Penn, P.E.	Director, Planning Division
Kenneth Given	Director, Programming Division
Chad Toney, P.E.	Director, Right of Way Division
Ted Whitmore, P.E.	Director, Traffic Engineering Division
Travis Long	Director, Technical Support Division
Charlene Chandler	Executive Information Resources

DISTRICT ENGINEERS/MANAGERS

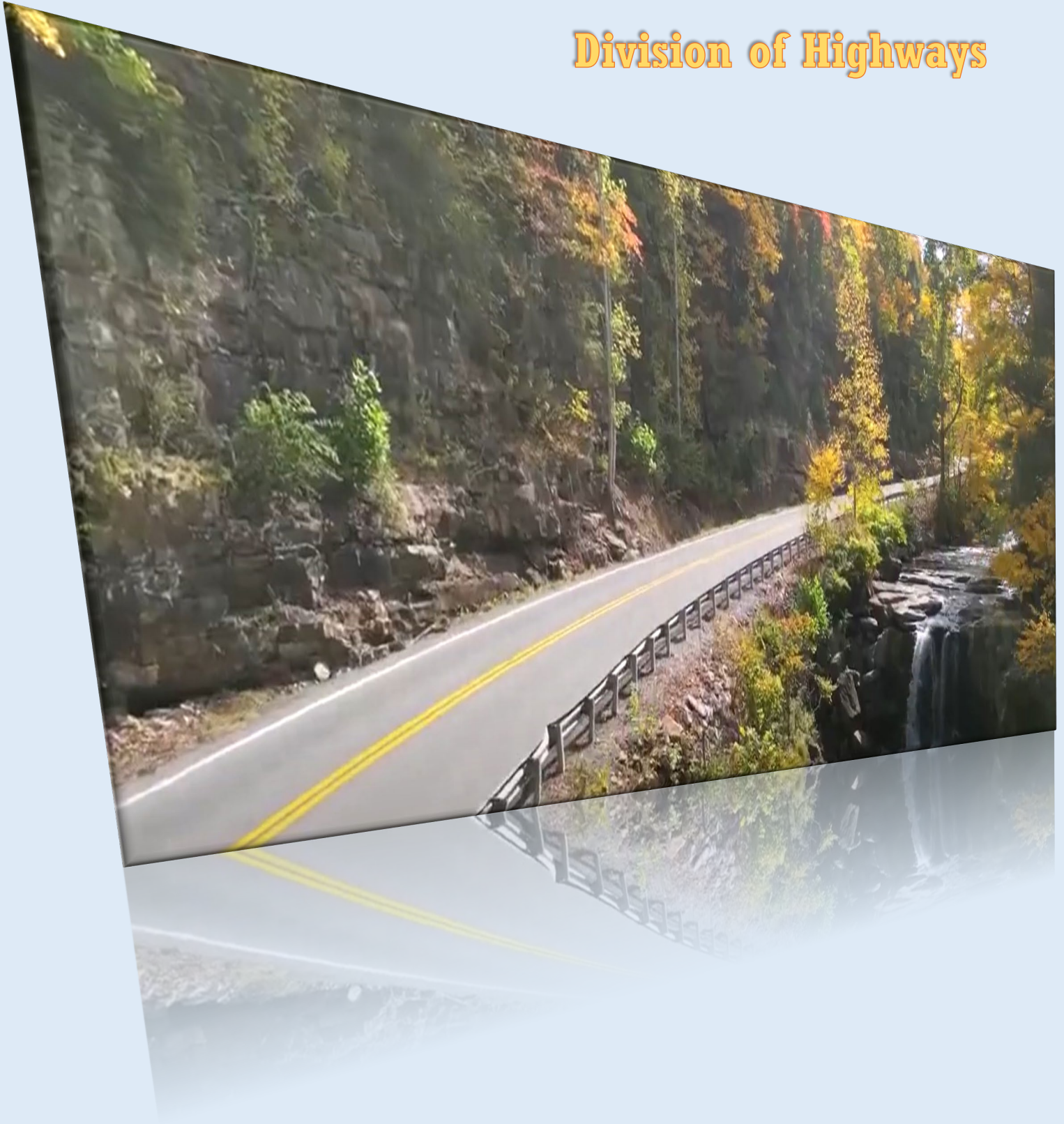
District 1	Arlie Matney	Charleston
District 2	Robert Pennington P.E.	Huntington
District 3	Justin Smith, P.E.	Parkersburg
District 4	Mike Daley	Clarksburg
District 5	J. Lee. Thorne, P.E.	Burlington
District 6	Tony Clark P.E.	Moundsville
District 7	Brian K. Cooper, P.E.	Weston
District 8	Tom Collins, P.E.	Elkins
District 9	Jim Moore, P.E.	Lewisburg
District 10	Ryland W. Musick, Jr. Ph.D., P.E.	Princeton



Financial Section

West Virginia Department of Transportation

Division of Highways



INDEPENDENT AUDITOR'S REPORT

Joint Committee on Government and Finance
West Virginia Legislature
Charleston, West Virginia

Report on the Audit of the Financial Statements

Opinions

We have audited the accompanying financial statements of the governmental activities and each major fund of the West Virginia Department of Transportation, Division of Highways (the Division), a component unit of the State of West Virginia and the State of West Virginia Department of Transportation, as of and for the year ended June 30, 2023, and the related notes to the financial statements, which collectively comprise the Division's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of the Division as of June 30, 2023, and the respective changes in financial position and the budgetary comparison for the State Road (General) Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Division and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Emphasis of Matter

As discussed in Note 1, the financial statements of the Division are intended to present the financial position and the changes in financial position of only that portion of the governmental activities and each major fund of the State of West Virginia and the West Virginia Department of Transportation that is attributable to the transactions of the Division. They do not purport to, and do not present fairly the financial position of the State of West Virginia and West Virginia Department of Transportation, as of June 30, 2023, or the changes in its financial position, for the year then ended in accordance with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

The Virginia Center
1411 Virginia Street, East
Suite 100
Charleston, WV 25301

MAIN (304) 343-4126
FAX (304) 343-8008

The Rivers Office Park
200 Star Avenue
Suite 220
Parkersburg, WV 26101

MAIN (304) 485-6584
FAX (304) 485-0971

Suncrest Towne Centre
453 Suncrest Towne Centre Drive
Suite 201
Morgantown, WV 26505

MAIN (304) 554-3371
FAX (304) 554-3410

The Somerville Building
501 5th Avenue
Suite 1
Huntington, WV 25701

MAIN (304) 525-0301
FAX (304) 522-1569

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Division's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Division's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Division's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 15 through 25, the schedule of proportionate share of the net pension liability (asset), the schedule of pension contributions, the schedule of proportionate share of the net OPEB liability (asset), the schedule of OPEB contributions, and related notes on pages 63 through 69 be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Management is responsible for the other information included in the annual report. The other information comprises the introductory and statistical sections but does not include the basic financial statements and our auditor's report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

A handwritten signature in cursive script that reads "Seattle & Stalnak, PLLC".

Charleston, West Virginia
October 13, 2023

MANAGEMENT'S DISCUSSION AND ANALYSIS

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
MANAGEMENT'S DISCUSSION AND ANALYSIS
(Unaudited)

This section of the West Virginia Department of Transportation, Division of Highways (Division) annual financial report presents our Management's Discussion and Analysis (MD&A) of the Division's financial performance during the fiscal year that ended June 30, 2023. This section introduces the basic financial statements and provides an analytical overview of the Division's financial activities. Please read it in conjunction with the Division's financial statements, which immediately follow this section.

FINANCIAL HIGHLIGHTS - PRIMARY GOVERNMENT

Net Position - The net position of the Division was \$9.2 billion at the close of fiscal year 2023.

Changes in Net Position - During the year, the Division's net position increased by \$491 million or 5.66%. During fiscal year 2022, net position increased by \$12 million or 1.61%.

Revenues and Expenses - Total revenues increased by \$433 million or 30.77%. Total expenses decreased \$46 million or 3.33%. There were no significant changes in the programs carried out by the Division during the year.

Governmental Fund - Fund Balances - As of the close of fiscal year 2023, the Division's governmental funds reported combined total fund balance of \$1.6 billion, a decrease of \$90 million in comparison with the prior year.

Long-Term Debt - The Division's total outstanding general obligation bonds, net of bond premiums, decreased by \$73 million during the current fiscal year. The Division's total outstanding special obligation notes, net of note premium, decreased by \$25 million during the current fiscal year. The Division has \$15 million of leases payable at year end.

OVERVIEW OF THE FINANCIAL STATEMENTS

The MD&A serves as an introduction to the Division's financial statements. The Division's financial statements are comprised of five components, government-wide financial statements, fund financial statements, statements of revenues, expenditures, and change in fund balances - budget and actual, notes to the financial statements, and required supplementary information.

Government-wide Financial Statements

Government-wide financial statements provide both long-term and short-term information about the Division's financial condition. Changes in the Division's financial position may be measured over time by increases and decreases in the statement of net position. Information on how the Division's net position changed during the fiscal year is presented in the statement of activities.

Fund Financial Statements

The fund financial statements focus on the individual parts of the Division, reporting the Division's operations in more detail than the government-wide financial statements. Fund financial statements can include the statements for governmental, proprietary, and fiduciary funds. The Division has two governmental financial reporting funds.

Statement of Revenues, Expenditures, and Changes in Fund Balance-Budget and Actual

The budget and actual statement reports the originally submitted budget along with budget amendments that are combined to arrive at the final budget. The final budget amounts are then compared to the actual operating results for the same fiscal year to arrive at variances.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
MANAGEMENT'S DISCUSSION AND ANALYSIS
(Unaudited)

Notes to the Financial Statements

Notes to the financial statements provide additional information that is essential to the full understanding of the data provided in the government-wide and fund financial statements.

Required Supplementary Information

Required supplementary information includes the presentation of this MD&A and certain information concerning the Division's progress in funding its proportionate share of providing pension benefits and other post-employment benefits to its employees through its participation in the West Virginia Public Employees Retirement System and the West Virginia Retiree Health Benefit Trust Fund.

CONDENSED FINANCIAL INFORMATION

Condensed Statements of Net Position

The following condensed financial information was derived from the government-wide statement of net position and summarizes the Division's net position as of June 30, 2023 and 2022 (amounts in thousands).

The largest component of the Division's net position reflects its investment in capital assets (e.g., land, buildings, equipment, infrastructure, and others) less any related debt outstanding (excluding debt proceeds that have yet to be expended for infrastructure construction) that was needed to acquire or construct the assets. The Division uses these capital assets to provide services to the citizens and businesses in the State; consequently, these resources are not available for future spending. The remaining portion is classified as either restricted or unrestricted net position. The unrestricted net position may be used at the Division's discretion. The restricted net position has constraints as to how these funds may be used. Enabling legislation directs the use of these funds.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
MANAGEMENT'S DISCUSSION AND ANALYSIS
(Unaudited)

**Condensed Statements of Net Position
June 30,**

	2023	2022	% Change
Assets and deferred outflows of resources			
Current assets	\$ 1,855,784	\$ 1,912,750	-2.98%
Capital assets	9,609,564	9,157,124	4.94%
Other non-current assets	-	139,282	-100.00%
Total assets	11,465,348	11,209,156	2.29%
Deferred outflows of resources	75,227	76,635	-1.84%
Total assets and deferred outflows of resources	11,540,575	11,285,791	2.26%
Liabilities and deferred inflows of resources			
Current liabilities	344,266	298,606	15.29%
Long term liabilities	2,001,614	2,070,625	-3.33%
Total liabilities	2,345,880	2,369,231	-0.99%
Deferred inflows	29,317	242,366	-87.90%
Total liabilities and deferred inflows of resources	2,375,197	2,611,597	-9.05%
Net Position			
Net investment in capital assets	8,409,170	7,986,328	5.29%
Restricted	483,282	496,814	-2.72%
Unrestricted	272,926	191,052	42.85%
Total net position	\$ 9,165,378	\$ 8,674,194	5.66%

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
MANAGEMENT'S DISCUSSION AND ANALYSIS
(Unaudited)

Condensed Statements of Activities

The following condensed financial information was derived from the government-wide statement of activities and reflects how the Division's net position changed during the fiscal year (amounts in thousands):

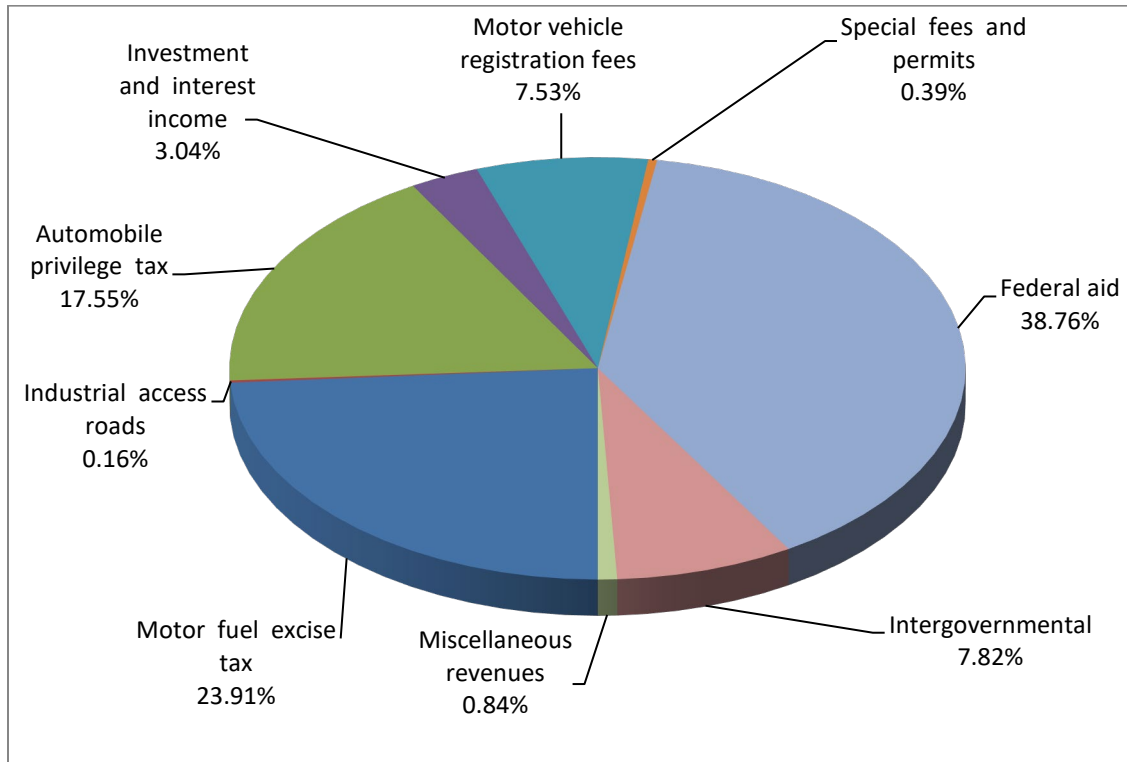
**Condensed Statement of Activities
Years Ended June 30,**

	2023	2022	% Change
Revenues			
Taxes	\$ 762,227	\$ 719,820	5.89%
Investment and interest income	55,944	4,838	1056.35%
Intergovernmental	143,828	-	n/a
Miscellaneous revenues	15,452	5,961	159.22%
Total general revenues	977,451	730,619	33.78%
Capital grants and contributions	715,615	532,914	34.28%
Charges for services and other program revenue	145,575	142,455	2.19%
Total program revenues	861,190	675,369	27.51%
Total revenues	1,838,641	1,405,988	30.77%
Expenses			
Road maintenance	617,268	630,406	-2.08%
Road construction and other road operations	516,897	571,170	-9.50%
General and administration	138,262	111,907	23.55%
Interest on long-term debt	65,248	68,626	-4.92%
Unallocated depreciation	9,782	11,714	-16.49%
Total expenses	1,347,457	1,393,823	-3.33%
Change in net position	491,184	12,165	3937.68%
Net position, beginning	8,674,194	8,662,029	0.14%
Net position, ending	\$ 9,165,378	\$ 8,674,194	5.66%

Over time, increases and decreases in net position measure whether the Division's financial position is improving or deteriorating. During the fiscal year, the net position of the governmental activities increased by \$491 million or 5.66%.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
MANAGEMENT'S DISCUSSION AND ANALYSIS
(Unaudited)

The following chart depicts the revenues under the accrual basis of accounting for the Division for the fiscal year.



Total revenues increased by approximately \$433 million. Intergovernmental revenues increased by approximately \$144 million. The largest component of Intergovernmental revenue for 2023 was a legally authorized appropriation under West Virginia State Code by the West Virginia Legislature. The following summarizes revenues for the years ended June 30, 2023 and June 30, 2022 (amounts in thousands):

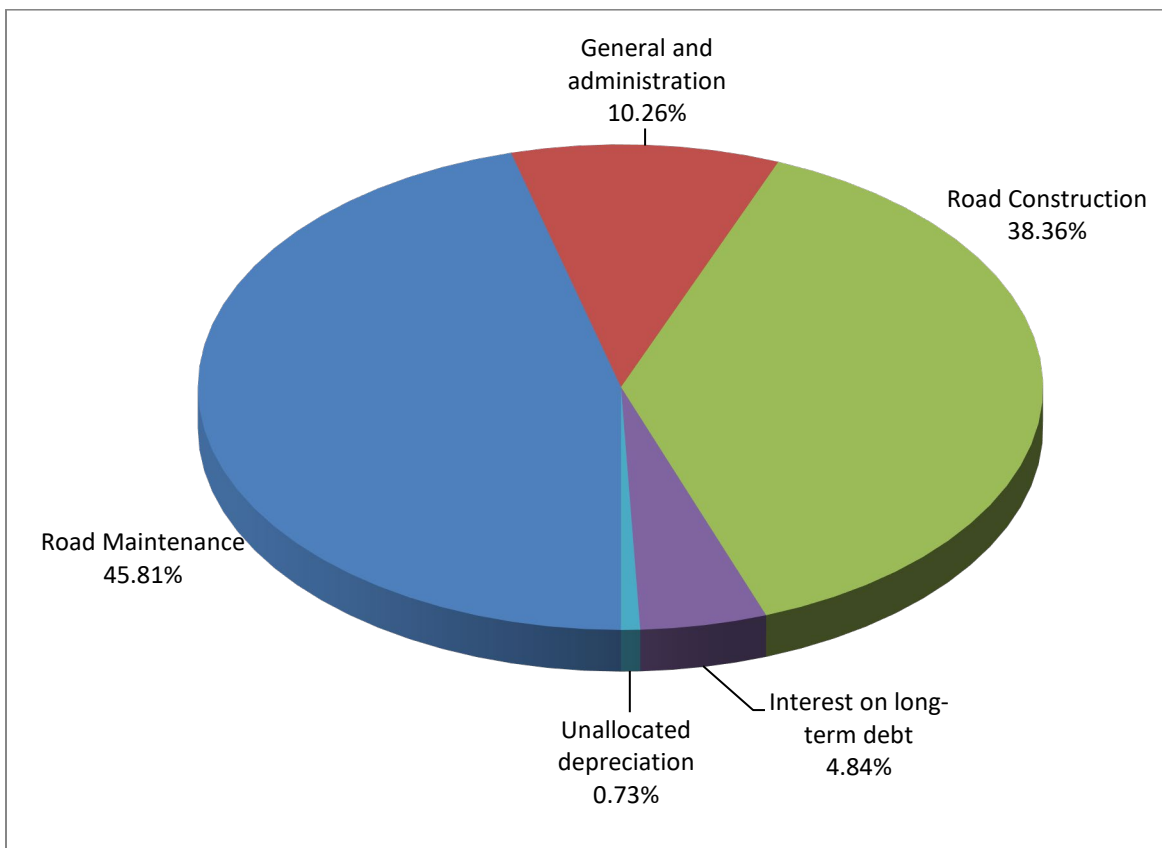
	2023	2022	% Change
Motor fuel excise tax	\$ 439,560	\$ 422,945	3.93%
Industrial access roads	3,000	3,000	0.00%
Automotive privilege tax	322,667	296,875	8.69%
Motor vehicle registration fees	138,495	135,736	2.03%
Special fees and permits	7,080	6,719	5.37%
Federal aid	712,615	529,914	34.48%
Investment and interest income	55,944	4,838	1056.35%
Intergovernmental	143,828	-	n/a
Miscellaneous revenues	15,452	5,961	159.22%
Total revenues	<u>\$ 1,838,641</u>	<u>\$ 1,405,988</u>	30.77%

The Division's primary sources of revenue for funding of ongoing administration of the Division, general maintenance, and construction of the state road system and for providing resources to match available Federal funds are derived from fuel taxes, automobile privilege taxes, motor vehicle registration and license fees, net of costs incurred by the Division of Motor Vehicles in collecting funds for deposit into the State Road Fund.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
MANAGEMENT'S DISCUSSION AND ANALYSIS
(Unaudited)

The Division also relies on federal funds as a source of revenue. The federal aid is obtained in the form of reimbursable grants. Federal transportation legislation and special spending authorizations provide funds that are available for obligation by the Federal Government in specific years, and the Division expects to continue to fully obligate available funds, thus ensuring that it captures all federal dollars. Revenue under these grants is recognized when expenditures occur and the Division requests reimbursement on specific projects that have qualified for federal participation. On December 4, 2015, the President signed into law the "Fixing America's Surface Transportation Act," or FAST Act, which is a five-year surface transportation program authorizing funding for highway and public transportation investments. The FAST Act was the first long-term transportation legislation to pass Congress in ten years and provided stability to the Division in planning its transportation investments. The FAST Act was originally set to expire on September 30, 2020, but was extended to September 30, 2021. Late on October 1, 2021, the House passed a 30-day surface transportation funding extension, expiring on October 31, 2021. The Senate subsequently passed that extension on October 2, 2021, with President Biden signing it into law that same day. This allowed Congress additional time to determine whether to pass the Infrastructure Investment and Jobs Act (IIJA) measure first, or to wait until possible passage of the Build Back Better funding measure. On November 15, 2021, Public Law 117-58, the IIJA, was enacted and covers federal fiscal years 2022-2026. In transportation circles the new legislation is also commonly referred to as the Bipartisan Infrastructure Law (BIL). West Virginia's federal fiscal year 2023 apportionment was \$588.0 million and the total obligation limitation was \$627.8 million.

The following chart depicts expenses under the accrual basis of accounting for the Division for the fiscal year.



WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
MANAGEMENT'S DISCUSSION AND ANALYSIS
(Unaudited)

Total expenses decreased by approximately \$46 million or 3.33%. The following summarizes expenses for the years ended June 30, 2023 and June 30, 2022 (amounts in thousands):

	2023	2022	% Increase (Decrease)
Road maintenance	\$ 617,268	\$ 630,406	-2.08%
Road construction and other road operations	516,897	571,170	-9.50%
General and administration	138,262	111,907	23.55%
Interest on long-term debt	65,248	68,626	-4.92%
Unallocated depreciation	9,782	11,714	-16.49%
Total expenses	<u>\$ 1,347,457</u>	<u>\$ 1,393,823</u>	-3.33%

The maintenance expenses of the Division are comprised primarily of Annual Plan routine maintenance as well as maintenance-related capital improvements including small bridge repair, contract paving, and various types of renovation such as guardrail, slides, and drainage. For State fiscal year 2023, Governor Justice, understanding the critical needs of the roadway network in West Virginia, requested funds from the General Fund be transferred to the State Road Fund in order to take care of the critical paving and drainage needs that plague the system. These funds were received in September 2022 with the spending authority granted for fiscal year 2023. This will continue to afford the Division a wonderful opportunity to gain ground in this area.

Operational units are allocated yearly amounts of funding for routine maintenance, internally referred to as Annual Plan Budgets. What the Annual Plan Budgets are spent on is dependent, to a degree, on the level of snow removal and ice control (SRIC) that is required in a given year. In fiscal year 2023, the agency continued its commitment to core maintenance plan, which emphasizes ditching, mowing, brush-cutting, stabilization and patching maintenance activities. Emphasis was also placed on canopy cutting and bridge key activities for maintenance and preservation plan, which emphasizes washing bridges to remove debris and salt residue, bridge deck patching, sealing of concrete components and repairing expansion joints. Crews concentrate on these activities during all non-SRIC periods. The intent is to improve safety and perform maintenance that will extend the life of the highway system.

General and administration expenses increased by \$26 million in fiscal year 2023 primarily due to payroll costs attributed to the across the board raises and general increases from inflation shown mostly in equipment and inventory. Road maintenance expenses were expected to show a lower spending in the fiscal year 2023 and had been reflected in the year's annual budget. The expected decrease resulted in an actual decrease of \$13 million and was primarily due to the increased obligation of debt service payments and the unavailability of the general surplus funds until the end of the first quarter. With the general surplus revenue not received until September 26, 2022, three months of the prime construction season could not benefit from this additional funding.

Other road operations expenditures reported in the Government-Wide Financial Statements include the total expended for all other road operations and small construction activities that fail to meet the criteria established for capitalization as infrastructure assets. A discussion of the change in actual funds expended is included in the financial analysis of the Division's Fund Financial Statements below.

FINANCIAL ANALYSIS OF THE DIVISION'S MAJOR FUNDS

At June 30, 2023, the Division reported fund balances of approximately \$1.6 billion. Of this total amount, \$229 million constitutes unassigned fund balance, while \$1.3 billion is restricted for various purposes. The remainder of the fund balance is non-spendable and is not available for spending because it is comprised of inventories.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
MANAGEMENT'S DISCUSSION AND ANALYSIS
(Unaudited)

State Road Fund

The State Road Fund is the Division's General Fund. At the end of the 2023 fiscal year, unassigned fund balance of the General Fund was \$229 million and non-spendable fund balance was \$82 million, while the restricted fund balance was \$449 million. The total General Fund balance increased \$33 million during the fiscal year primarily due to an increase in federal aid and intergovernmental revenue offset by a decrease in capital outlay expenditures.

State Road (General) Fund and Budgetary Highlights

The Division is dependent on revenues generated from the purchase and use of motor fuel, motor vehicle fees, privilege tax on consumer purchases of motor vehicles, and federal funding generated from motor fuel purchases. Revenues are affected by state and national economic conditions, world events affecting availability and pricing of motor fuel, and fuel consumption rates for motor vehicles. The forecast for fuel consumption is still anticipated to trend downward as vehicles continue to become more fuel efficient. Motor Fuel and Registration collections fell well below estimates, while Privilege Tax collections rose above estimates to compensate for the lack of other revenue sources. This is primarily due to the increase in demand and price of vehicles. The following table summarizes tax and fee collections (budget basis) over the past two years (amounts in thousands):

	2023	2022	Increase (Decrease)	% Increase (Decrease)
Motor fuel excise and wholesale fuel	\$ 432,442	\$ 419,593	\$ 12,849	3.06%
Motor vehicle registration	142,498	136,234	6,264	4.60%
Privilege tax	317,936	300,583	17,353	5.77%
	<u>\$ 892,876</u>	<u>\$ 856,410</u>	<u>\$ 36,466</u>	4.26%

Motor fuel excise tax is imposed on the consumption of motor fuel. The motor fuel excise tax is the combination of a flat 20.5 cents per invoiced gallon rate and a variable sales and use tax rate that is calculated yearly. The variable rate is 16.7 cents as the result of SB1006.

Fiscal year 2023 tax collections reported on a budgetary basis increased by \$30.2 million (4.19%) from fiscal year 2022 tax collections. Motor fuel tax collections were \$2.4 million (0.57%) above estimate for the year, and \$12.8 million (3.06%) above fiscal year 2022 collections. Registration fee collections were \$31.5 million (-18.10%) below estimates and \$6.3 million (4.60%) above fiscal year 2022 collections. Privilege tax collections were \$17.9 million (5.98%) above estimates and \$17.4 million (5.77%) above fiscal year 2022 collections.

The Division's federal revenue, on a budgetary basis for fiscal year 2023 was \$688.2 million, used primarily for the design, right-of-way, and construction of Corridor H, Coalfields Expressway, implementation of IJAA Bridge Program and numerous system preservation projects on other federal-aid highways. As previously discussed, the recognition of revenue under these grants occurs when expenditures occur on specific projects that have qualified for federal participation and the Division requests reimbursement. The budgeted amounts for federal revenue and expenditures are based on projects that have been approved and estimates of the timing of each phase of the project. Since the timing of such expenditures is dependent on variables such as the weather, the existence of differing site conditions that require plan modification, or delays caused by environmental issues or the results of public meetings, expenditures often do not occur as planned.

It is anticipated that the state revenues will increase slightly in fiscal year 2024 when compared to fiscal year 2023. Regardless of current and future events, management will continue to monitor and maintain a fiscally sound equity position. If revenues received are lower than estimated, management is confident adequate discretionary expenditure items can be reduced to permit the Division to continue to operate in a fiscally sound manner.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
MANAGEMENT'S DISCUSSION AND ANALYSIS
(Unaudited)

Capital Projects Fund

The Capital Projects Fund accounts for financial resources to be used for road construction financed by the sale of General Obligation bonds. On October 7, 2017 the citizens of West Virginia voted to pass a referendum which allows the Division to sell \$1.6 billion dollars in General Obligation bonds. The Division sold \$800 million (face value) in General Obligation bonds during the fiscal year ended June 30, 2018, \$600 million (face value) in General Obligation bonds during the fiscal year ended June 30, 2020, and \$200 million (face value) in General Obligation bonds during the fiscal year ended June 30, 2021. These bonds will fund the construction of all or a portion of projects across the State. During the fiscal year ended June 30, 2023, the Capital Projects Fund fund balance decreased by \$123 million primarily due to construction expenses related to the Roads to Prosperity initiative. At June 30, 2023, the capital projects fund balance of approximately \$837 million represented unexpended bond funds associated with the above-referenced issuances.

CAPITAL ASSETS AND DEBT ADMINISTRATION

Capital Assets

As of June 30, 2023, the Division had invested \$9.6 billion, net of accumulated depreciation and amortization, in a range of capital assets (see Note 7 for additional details). Depreciation and amortization charges for the fiscal year totaled \$323 million.

As the Division continues to expand the state road system, these expansions are focused primarily on upgrading existing roadways and the completion of Appalachian Highway Corridor H. While these are significant construction projects, the additions are offset by \$298 million in depreciation of the infrastructure. The Division expended \$780 million dollars during the year ended June 30, 2023 for additions to capital assets. Of this amount, \$738 million was related to the acquisition of right of way and construction of roads and bridges. Construction costs for completed projects in the amount of \$518 million were reclassified from construction in process to roads and bridges. Major construction expenditures during the year included the Coalfields Expressway in Wyoming County, Corridor H in Randolph County, and continued environmental studies on various projects in process.

Long-Term Debt

The Division was authorized to issue general obligation bonds of the State of West Virginia by constitutional amendments. The final tranche of \$200 million was issued in fiscal year 2021 per house concurrent resolution 105. The outstanding balance of issued general obligation bonds was \$1.5 billion at June 30, 2023.

The Division has also been authorized to issue revenue notes in the amount of \$500 million by constitutional amendment. The Division issued revenue notes in the amount of \$53 million in December 2016, which were defeased in February 2018. In October 2017, the Division issued revenue notes in the amount of \$220 million. In August 2018, the Division issued revenue notes in the amount of \$79 million. The debt service payments on these notes will be funded through federal aid revenue. The outstanding balance of issued special notes was \$206 million at June 30, 2023.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
MANAGEMENT'S DISCUSSION AND ANALYSIS
(Unaudited)

The following is a summary of the amounts outstanding, including bond and note ratings:

Issue	Bond Rating		Amount (in thousands)
Safe Roads 15A - Bonds maturing on or before June 1, 2025.	Fitch:	AA+	
	Moody's:	Aa1	
	S&P:	AA	\$ 43,130
Roads to Prosperity 18A, 18B T1, 18B T2 - Bonds maturing on or before June 1, 2043.	Fitch:	AA	
	Moody's:	Aa2	
	S&P:	AA-	706,205
Roads to Prosperity 19A-1, 19A-2 - Bonds maturing on or before June 1, 2044.	Fitch:	AA	
	Moody's:	Aa2	
	S&P:	AA-	584,530
Roads to Prosperity 21A and 21B - Bonds maturing on or before June 1, 2046.	Fitch:	AA	
	Moody's:	Aa2	
	S&P:	AA-	200,000
Surface Transportation Improvements Special Obligation Notes (GARVEE 2017A) - Notes maturing on or before September 1, 2029.	Moody's:	A2	
	S&P:	AA	142,580
Surface Transportation Improvements Special Obligation Notes (GARVEE 2018A) - Notes maturing on or before September 1, 2033.	Moody's:	A2	
	S&P:	AA	63,315
			<u>\$ 1,739,760</u>

More detailed information regarding capital assets and long-term debt activity is included in Notes 7 and 8, respectively, to the financial statements.

REQUESTS FOR INFORMATION

This financial report is designed to provide an overview of the finances of the Division for those with an interest in this organization. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the West Virginia Department of Transportation, Division of Highways at 1900 Kanawha Boulevard, East, Building 5, Room 220, Charleston, West Virginia 25305.

BASIC FINANCIAL STATEMENTS

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
STATEMENT OF NET POSITION
JUNE 30, 2023
(amounts expressed in thousands)

	Governmental Activities
ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	
Current assets	
Cash and cash equivalents	\$ 1,521,999
Accounts receivable, net	151,075
Taxes receivable	88,817
Due from other State of West Virginia agencies	12,343
Inventories	81,550
Total current assets	1,855,784
Non-current assets	
Capital assets not being depreciated	
Land - non-infrastructure	26,133
Land - infrastructure	1,324,143
Construction in progress	2,351,806
Capital assets net of accumulated depreciation/amortization	
Land improvements	13,004
Buildings	146,676
Furniture and fixtures	1,382
Rolling stock	115,310
Scientific equipment	27
Shop equipment	403
Roads	2,877,369
Bridges	2,738,851
Right-to-use assets	14,460
Total non-current assets	9,609,564
Total assets	11,465,348
Deferred outflows of resources	
Deferred outflows of resources - pension	64,849
Deferred outflows of resources - OPEB	10,378
Total deferred outflows of resources	75,227
Total assets and deferred outflows of resources	11,540,575
LIABILITIES AND DEFERRED INFLOWS OF RESOURCES	
Current liabilities	
Accounts payable	186,652
Accrued payroll and related liabilities	15,282
Due to other State of West Virginia agencies	6,028
Accrued interest payable	9,747
Unearned revenue	1,023
Current maturities of long-term obligations	125,534
Total current liabilities	344,266
Non-current liabilities	
Claims and judgments	13,763
Compensated absences	7,015
Due to other State of West Virginia agencies	5,575
Net pension liability	23,730
Net other postemployment benefits liability	5,598
Leases payable	12,203
Bonds and notes	1,933,730
Total non-current liabilities	2,001,614
Total liabilities	2,345,880
Deferred inflows of resources	
Deferred inflows of resources - pension	164
Deferred inflows of resources - OPEB	26,083
Deferred inflows of resources - gain on refunding	3,070
Total deferred inflows of resources	29,317
Total liabilities and deferred inflows of resources	2,375,197
NET POSITION	
Net investment in capital assets	8,409,170
Restricted	
Coal Resource	5,395
Waste Tire	4,979
Industrial Access	6,760
Capital projects	425,193
Pension benefits	40,955
Unrestricted	272,926
Total net position	\$ 9,165,378

The Accompanying Notes Are An Integral Part Of These Financial Statements

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
STATEMENT OF ACTIVITIES
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

Functions/Programs	Expenses	Program Revenues		Net Revenue (Expenses) and Changes in Net Position
		Charges for Services and Other Program Revenue	Capital Grants and Contributions	
Government activities				
Road maintenance				
Operations	\$ 602,109	\$ -	\$ -	\$ (602,109)
Litter control program	520	-	-	(520)
Depreciation	14,639	-	-	(14,639)
Road construction				
Federal aid				
Interstate highways	31,760	-	169,737	137,977
Appalachian highways	15,921	-	96,482	80,561
Other federal aid programs	163,645	-	446,396	282,751
Nonfederal aid	5,863	-	-	(5,863)
Industrial access roads	1,213	-	3,000	1,787
Depreciation	298,495	-	-	(298,495)
General and administration				
Support and administrative operations	90,914	7,080	-	(83,834)
Claims	416	-	-	(416)
Costs associated with DMV	46,932	138,495	-	91,563
Interest on long-term debt	65,248	-	-	(65,248)
Unallocated depreciation and amortization	9,782	-	-	(9,782)
	<u>\$ 1,347,457</u>	<u>\$ 145,575</u>	<u>\$ 715,615</u>	<u>(486,267)</u>
General revenues				
Taxes:				
Gasoline and motor carrier				439,560
Automobile privilege				322,667
Investment and interest income				55,944
Intergovernmental				143,828
Miscellaneous revenues				<u>15,452</u>
Total general revenues				<u>977,451</u>
Change in net position				491,184
Net position, beginning				<u>8,674,194</u>
Net position, ending				<u>\$ 9,165,378</u>

The Accompanying Notes Are An Integral Part Of These Financial Statements

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
BALANCE SHEET - GOVERNMENTAL FUNDS
JUNE 30, 2023
(amounts expressed in thousands)

	State Road (General)	Capital Projects	Total Governmental Funds
ASSETS			
Assets			
Cash and cash equivalents	\$ 667,326	\$ 854,673	\$ 1,521,999
Receivables	151,075	-	151,075
Taxes receivable	88,817	-	88,817
Due from other State of West Virginia agencies	12,343	-	12,343
Inventories	81,550	-	81,550
	<u>1,001,111</u>	<u>854,673</u>	<u>1,855,784</u>
Total assets	<u>\$ 1,001,111</u>	<u>\$ 854,673</u>	<u>\$ 1,855,784</u>
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES			
Liabilities			
Accounts payable	\$ 168,844	\$ 17,808	\$ 186,652
Accrued payroll and related liabilities	15,282	-	15,282
Due to other State of West Virginia agencies	11,603	-	11,603
Unearned revenue	1,023	-	1,023
Total liabilities	<u>196,752</u>	<u>17,808</u>	<u>214,560</u>
Deferred Inflows of Resources			
Unavailable revenue	44,491	-	44,491
Fund balances			
Non-spendable			
Inventories	81,550	-	81,550
Restricted			
Construction and maintenance of industrial access roads	6,760	-	6,760
Construction and maintenance of coal resource roads	5,395	-	5,395
Waste tire clean up and disposal	4,979	-	4,979
Capital projects	432,551	836,865	1,269,416
Unassigned	228,633	-	228,633
Total fund balances	<u>759,868</u>	<u>836,865</u>	<u>1,596,733</u>
Total liabilities, deferred inflows of resources, and fund balances	<u>\$ 1,001,111</u>	<u>\$ 854,673</u>	<u>\$ 1,855,784</u>

The Accompanying Notes Are An Integral Part Of These Financial Statements

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RECONCILIATION OF THE BALANCE SHEET - GOVERNMENTAL FUNDS
TO THE STATEMENT OF NET POSITION
JUNE 30, 2023
(amounts expressed in thousands)

Total fund balance - governmental funds	\$	1,596,733
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Amounts reported for governmental activities in the statement of net position are different because:

Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds. These assets consist of:

Capital assets not being depreciated			
Land - non-infrastructure	\$	26,133	
Land - infrastructure		1,324,143	
Construction in progress		2,351,806	
Capital assets net of accumulated depreciation and amortization			
Land improvements		13,004	
Buildings		146,676	
Furniture and fixtures		1,382	
Rolling stock		115,310	
Scientific equipment		27	
Shop equipment		403	
Roads		2,877,369	
Bridges		2,738,851	
Right-to-use assets		14,460	9,609,564

Deferrals of resources related to pensions and OPEB that represent a consumption of net position that applies to a future period and, therefore, is reported as a deferred outflow of resources in the statement of net position.		75,227
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Receivables related to the paving settlement are not available to pay for current-period expenditures and, therefore, are reported as unavailable in the funds.		44,491
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Some assets and liabilities are not due and receivable or payable in the current period and therefore are not reported in the funds. Those assets and liabilities consist of:

Net pension liability	(23,730)	
Net other postemployment benefits liability	(5,598)	
Accrued interest payable	(9,747)	
Claims and judgments	(14,196)	
Compensated absences	(24,299)	
Leases payable	(14,995)	
General obligation bonds and revenue notes	(2,038,755)	(2,131,320)

Deferrals of resources related to pensions and OPEB and gain on refunding that represents an acquisition of net position that applies to a future period and, therefore, are reported as deferred inflows of resources in the statement of net position.		(29,317)
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Net position of governmental activities	\$	9,165,378
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The Accompanying Notes Are An Integral Part Of These Financial Statements

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
STATEMENT OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

	State Road (General)	Capital Projects	Total Governmental Funds
Revenues			
Taxes			
Gasoline and motor carrier	\$ 439,560	\$ -	\$ 439,560
Automobile privilege	322,667	-	322,667
Industrial access roads	3,000	-	3,000
License, fees and permits			
Motor vehicle registrations and licenses	138,495	-	138,495
Special fees and permits	7,080	-	7,080
Federal aid			
Interstate highways	169,737	-	169,737
Appalachian highways	96,482	-	96,482
Other federal aid programs	446,396	-	446,396
Intergovernmental			
State aid and other agencies	143,828	-	143,828
Investment and interest income, net of arbitrage rebate	20,254	35,689	55,943
Miscellaneous revenues	29,468	-	29,468
Total revenues	<u>1,816,967</u>	<u>35,689</u>	<u>1,852,656</u>
Expenditures			
Current			
Road maintenance			
Operations	661,132	-	661,132
Litter control program	536	-	536
Support and administrative operations	108,413	-	108,413
Division of Motor Vehicles operations	48,399	-	48,399
Office of Administration Hearings operations	-	-	-
Claims	432	-	432
Capital outlay - Road construction and other road operations			
Federal aid:			
Interstate highways	205,976	-	205,976
Appalachian highways	133,427	-	133,427
Other federal aid programs	416,850	-	416,850
Nonfederal aid	43,332	159,060	202,392
Industrial access roads	1,249	-	1,249
Debt service			
Principal - bonds and notes	76,395	-	76,395
Principal - leases	2,844	-	2,844
Interest - bonds and notes	88,833	-	88,833
Interest - leases	568	-	568
Total expenditures	<u>1,788,386</u>	<u>159,060</u>	<u>1,947,446</u>
Excess (deficiency) of revenues over expenditures	28,581	(123,371)	(94,790)
Other financing sources (uses)			
Right-to-use leases	4,711	-	4,711
Total other sources (uses)	<u>4,711</u>	<u>-</u>	<u>4,711</u>
Net change in fund balances	33,292	(123,371)	(90,079)
Fund balances, beginning of year	726,576	960,236	1,686,812
Fund balances, end of year	<u>\$ 759,868</u>	<u>\$ 836,865</u>	<u>\$ 1,596,733</u>

The Accompanying Notes Are An Integral Part Of These Financial Statements

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCES - GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

Net change in fund balance - governmental funds	\$	(90,079)
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Amounts reported for governmental activities in the statement of activities are different because:

Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation and amortization expense. This is the amount by which the capital outlays (\$780,019) exceeded depreciation and amortization (\$322,916) in the current period.

457,103

In the statement of activities, only the loss on the sale of assets is reported, whereas in the governmental funds, the proceeds from the sale increase financial resources. Thus the change in the net position differs from the change in fund balance by the depreciated cost of the assets sold.

(353)

Bond, note, and lease proceeds provide current financial resources to governmental funds, but issuing debt increases long-term liabilities in the statement of net position. Repayment of bond and note principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position. This is the amount by which proceeds and gains on lease modifications exceeded repayments and losses on lease modifications.

74,611

Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in the governmental funds. This is the change in claims and compensated absences in the current period.

(1,650)

Revenues in the governmental funds for activities that provide current financial resources but were reported as revenues in the statement of activities in a prior year. This amount represents revenue related to the paving settlement that is a current financial resource.

(14,097)

Some expenses do not require the use of current financial resources and, therefore, are not reported in governmental funds. This is the amount of amortization of bond premium, change in interest payable, pension expense, OPEB expense, and amortization of gain on bond refunding.

65,649

Change in net position of governmental activities

\$ 491,184

The Accompanying Notes Are An Integral Part Of These Financial Statements

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS
STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
(BUDGETARY BASIS) - STATE ROAD (GENERAL) FUND
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

	Original Budget	Budget Amendments	Final Budget	Actual Amounts	Variance with Final Budget - Positive (Negative)
Revenues					
Taxes					
Gasoline and motor carrier	\$ 430,000	\$ -	\$ 430,000	\$ 432,442	\$ 2,442
Automobile privilege	300,000	-	300,000	317,936	17,936
Litter Control Program	1,700	-	1,700	1,878	178
Motor vehicle registrations and licenses	174,000	-	174,000	142,498	(31,502)
Special fees and permits	6,484	-	6,484	2,516	(3,968)
Revenue transfer to Industrial Access Roads	3,000	-	3,000	3,000	-
Federal aid	586,100	-	586,100	688,207	102,107
Intergovernmental	150,000	-	150,000	150,000	-
Miscellaneous revenues	53,540	-	53,540	41,861	(11,679)
	<u>1,704,824</u>	<u>-</u>	<u>1,704,824</u>	<u>1,780,338</u>	<u>75,514</u>
Expenditures					
Road construction and other road operations					
Interstate highways	115,000	106,700	221,700	201,675	20,025
Appalachian highways	100,000	43,300	143,300	107,112	36,188
Other federal aid programs	345,000	40,000	385,000	376,659	8,341
Road maintenance					
Maintenance	529,882	125,000	654,882	647,260	7,622
Litter control program	1,650	-	1,650	537	1,113
Support and administrative operations					
General operations	178,242	-	178,242	130,386	47,856
Equipment revolving	19,401	25,000	44,401	14,328	30,073
Inventory revolving	4,000	-	4,000	(520)	4,520
Debt service	135,500	-	135,500	132,748	2,752
Division of Motor Vehicles operations	64,447	1,700	66,147	52,481	13,666
Claims - DOH and DMV	433	-	433	431	2
Industrial Access Road	3,000	-	3,000	3,000	-
	<u>1,496,555</u>	<u>341,700</u>	<u>1,838,255</u>	<u>1,666,097</u>	<u>172,158</u>
Excess (deficiency) of revenues over expenditures	<u>\$ 208,269</u>	<u>\$ (341,700)</u>	<u>\$ (133,431)</u>	<u>\$ 114,241</u>	<u>\$ (96,644)</u>

The Accompanying Notes Are An Integral Part Of These Financial Statements

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

BASIS OF PRESENTATION - The accompanying financial statements of the West Virginia Department of Transportation, Division of Highways (Division) have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as prescribed by the Governmental Accounting Standards Board (GASB).

REPORTING ENTITY - The Division is an operating unit of the West Virginia Department of Transportation and represents separate funds of the State of West Virginia (State) that are not included in the State's General Fund. The Division is a legally separate entity defined by the State constitution, and has statutory responsibility for the construction, reconstruction, maintenance, and improvement of all State roads. The Division is governed by a commissioner who is appointed by the Governor, but does not have a governing board separate from the State Legislature. The Division is considered a component unit of the State and its financial statements are blended with the financial statements of the primary government in the State's annual comprehensive financial report.

The financial statements of the Division are intended to present the financial position and the changes in financial position, of only that portion of the governmental activities and each major fund of the State and the West Virginia Department of Transportation that is attributable to the transactions of the Division. They do not purport to, and do not present fairly the financial position of the State and West Virginia Department of Transportation, as of June 30, 2023, or the changes in its financial position, for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Management has considered all potential component units to be included in the Division's reporting entity by applying the criteria set forth in accounting principles generally accepted in the United States of America. These criteria include but are not limited to the consideration of organizations for which the Division is financially accountable, or organizations for which the nature and significance of their relationship with the Division are such that exclusion would cause the Division's financial statements to be misleading or incomplete. Since no organizations meet these criteria, the Division has no component units.

The Division of Motor Vehicles is an operating division of the West Virginia Department of Transportation, which collects certain revenues for expenditure by the Division. The expenditures related to the collection of these revenues are recorded in the State Road Fund of the Division.

The Public Service Commission collects revenues from coal companies that are operating trucks with excessive weights. These revenues are deposited into the Coal Resource Fund, which is controlled by the Division.

GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENTS - The government-wide financial statements (the statement of net position and the statement of activities) report information of all of the activities of the primary government and its component units, if any. The effect of interfund activity has been removed from these government-wide financial statements. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support. Likewise, the primary government is reported separately from the legally separate component units for which the primary government is financially accountable.

The statement of activities demonstrates the degree to which the direct expenses of a given function, segment or component unit are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function, segment, or component unit. Program revenues include charges to customers who purchase, use or directly benefit from goods or services provided by a given function, segment, or component unit. Program revenues also include grants and contributions that are restricted to meeting the operational or capital requirements of a particular function, segment, or component unit. Taxes and other items not properly included among program revenues are reported instead as general revenues. Resources that are dedicated internally are reported as general revenues rather than as program revenues. The Division does not allocate general government (indirect) expenses to other functions.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Separate financial statements are provided for governmental funds. Major individual governmental funds are reported as separate columns in the fund financial statements, as necessary.

MEASUREMENT FOCUS, BASIS OF ACCOUNTING, AND FINANCIAL STATEMENT PRESENTATION

GOVERNMENT-WIDE FINANCIAL STATEMENTS - The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

GOVERNMENTAL FUND FINANCIAL STATEMENTS - The governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered, to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the Division considers revenues to be available if they are collected within 45 days of the end of the current fiscal year. Principal revenues subject to accrual include gasoline and wholesale fuel taxes, automobile privilege taxes, federal reimbursements and other reimbursements for use of materials and services.

Expenditures generally are recorded when a liability is incurred, as under accrual accounting. Modifications to the accrual basis of accounting for the governmental fund financial statements include:

- Employees' vested annual leave is recorded as expenditures when utilized. The amount of accumulated annual leave unpaid at June 30, 2023, has been reported only in the government-wide financial statements.
- Division employees earn sick leave benefits, which accumulate, but do not vest. When separated from employment with the Division, an employee's sick leave benefits are considered ended and no reimbursement is provided. Any employee who retires, however, may convert any unused accumulated sick leave to increase service credits for retirement purposes. Additionally, certain employees may choose to apply any unused accumulated sick leave to pay a portion of the employee's postemployment health care insurance premium in lieu of increasing their service credits. Those employees cannot split their unused leave between the two options.
- Principal and interest on general long-term debt, including lease liabilities, are recorded as fund liabilities when due or when amounts have been accumulated in a debt service fund for transfer to the fiscal agent or for payment to be made early in the following year.
- Claims and judgments are recorded only when payment is due.
- Pension and other post-employment benefits expense is recorded when contributions are due in the governmental fund financial statements and recorded when incurred in the government-wide financial statements.
- Revenue from the paving contract settlement is recognized when available, either when cash proceeds are received or when credits are used during the year or within the availability period.

FUND ACCOUNTING - The Division uses funds to report its financial position and the results of its operations. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain government functions or activities.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

A fund is a separate accounting entity with a self-balancing set of accounts. The following summarizes the major governmental funds that are presented in the accompanying financial statements:

- State Road (General) Fund - This fund serves as the Division's General Fund and is used to account for all financial resources, except those accounted for in another fund. The State Road Fund is funded primarily by dedicated highway user taxes and fees and matching federal highway funds.
- Capital Projects Fund - This fund accounts for financial resources to be used for road construction financed by the proceeds from the sale of general obligation bonds.

INTERFUND ACTIVITY - As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. Exceptions to this general rule are payments-in-lieu of taxes and other charges from the government's various functions. Elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned. The Division processes certain routine payments, such as payroll through the State Road Fund and allocates those costs to the other governmental funds based on individual projects charged. The interfund balances at June 30, 2023 generally are a result of these routine payments and transfers.

BUDGETING AND BUDGETARY CONTROL - The Division's expenditures are subject to the legislative budget process of the State, with annual budgets adopted utilizing the cash basis of accounting. The cash basis is modified at year-end to allow for payment of invoices up to 45 days after year-end for goods or services received prior to year-end. Appropriated budgeted expenditures, which lapse 45 days after the end of the fiscal year, are incorporated into the Division's overall financial plan, which includes revenue estimates developed by the Division and the State's executive branch. Expenditures are budgeted using natural categories of activity including specific categories of construction, maintenance, and operations, as well as special items. Any revisions that alter overall budgeted expenditures for an expenditure category must be approved by the State Legislature.

The Division's State Road (General) Fund, which includes the State Road Fund and A. James Manchin Fund, has a legislatively approved budget. However, the Capital Projects Fund, Coal Resource Fund, Industrial Access Fund, and certain monies reported within the State Road Fund in accordance with accounting principles generally accepted in the United States of America are not considered appropriated funds in accordance with the Division's budgetary reporting policy. Accordingly, these funds have not been reported in the Division's Statement of Revenues, Expenditures, and Changes in Fund Balance - Budget and Actual (Budgetary Basis) - State Road Fund. A reconciliation of the excess of revenues over expenditures and other financing uses for the year ended June 30, 2023, on the budgetary basis to the GAAP basis for the State Road fund follows:

Excess (deficiency) of revenues over expenditures - budgetary basis	\$	114,241
Basis of accounting differences (budgetary to GAAP)		(46,475)
Unbudgeted funds		<u>(34,474)</u>
Excess (deficiency) of revenues over expenditures - GAAP basis	\$	<u>33,292</u>

CASH AND CASH EQUIVALENTS - Cash and cash equivalents are short-term investments with original maturities of 90 days or less. Cash and cash equivalents principally consist of amounts on deposit in the State Treasurer's Office (STO) that are pooled funds managed by the West Virginia Board of Treasury Investments (BTI). Interest income from these investments is prorated to the Division at rates specified by the BTI based on the balance of the Division's deposits maintained in relation to the total deposits of all State agencies participating in the pool. Deposits are available with overnight notice to the BTI.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The STO has statutory responsibility for the daily cash management activities of the State's agencies, departments, boards, and commissions. The STO determines which funds to transfer to the BTI for investment in accordance with the West Virginia Code, policies set by the BTI, and provisions of bond indentures and trust agreements when applicable.

INVENTORIES - Inventories are stated at weighted average cost generally using the "consumption method" whereby expenditures are recognized in the period in which inventory usage, as opposed to purchase, occurs. The portion of fund balance relating to inventories is reported as "Non-spendable" in the government fund financial statements.

CAPITAL ASSETS - Capital assets, which include buildings, non-infrastructure land, furniture and fixtures, rolling stock, scientific equipment, shop equipment and infrastructure assets (which are normally immovable and of value only to the Division, such as roads, bridges, and similar items), are reported in the statement of net position in the government-wide financial statements. Capital assets are defined by the Division as follows:

- Non-infrastructure assets with a useful life of at least three years and:
 - A cost of five thousand dollars or more for machinery, equipment, rolling stock, furniture, and fixtures; or
 - An acquisition cost of one hundred thousand dollars or more for buildings at the date of acquisition; and
- Infrastructure assets with a cost in excess of one million dollars.

Purchased and constructed capital assets are valued at historical cost or estimated historical cost. Donated capital assets are recorded at acquisition value.

The estimates of historical costs of buildings and other improvements were based on values that were compiled in 1983. Buildings and non-infrastructure land have been recorded at cost since 1983. Infrastructure constructed from July 1, 1980 to July 1, 2001 has been recorded at estimated historical cost. The estimated historical cost for years 1980-2001 was based on capital outlay expenditures reported by the West Virginia Department of Transportation in the annual reports for those years, less an amount estimated for the historical cost of the acquisition of land for right-of-way. The Division has not capitalized any infrastructure expenditures for assets constructed prior to July 1, 1980. The costs of normal maintenance and repairs that do not add to the asset's value or materially extend an asset's useful life are not capitalized. Interest incurred during construction of capital facilities is not capitalized.

New construction is put into construction in process until completed. At that time the projects are evaluated to determine if they meet the threshold for capitalization. The projects that don't meet the threshold for capitalization are expensed.

Capital assets utilized in the governmental funds are recorded as expenditures in the governmental fund financial statements. Depreciation expense is recorded in the government-wide financial statements.

Capital assets are depreciated on the straight-line method over the assets' estimated useful lives. There is no depreciation recorded for land and construction in progress. Generally, estimated useful lives are as follows:

- Machinery and equipment: 5 - 20 years
- Buildings: 15 - 40 years
- Furniture and fixtures: 3 - 20 years
- Rolling stock: 3 - 30 years
- Scientific equipment: 3 - 25 years
- Infrastructure: roads: 30 years
- Infrastructure: bridges: 50 years

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Capital assets also include intangible right-to-use lease assets, initially measured at the present value of payments expected to be made during the lease term, plus certain other costs. Lease assets are amortized in a systematic and rational manner over the shorter of the lease term or the estimated useful life of the underlying asset, unless the lease contains a purchase option.

ACCOUNTS AND TAXES RECEIVABLE - Accounts receivable in all funds report amounts that have arisen in the ordinary course of business and are stated net of allowances for uncollectable amounts. Governmental fund type receivables consist largely of amounts due from the Federal government. Interest and investment revenue receivable in all funds consist of revenues due on each investment. Taxes receivable in governmental funds represent taxes subject to accrual, primarily motor fuel excise taxes and automobile privilege taxes, which are collected within forty-five days after year-end. The uncollectible amounts are based on collection experience and a review of the status of existing receivables.

CLAIMS - Claims awarded against the Division in the West Virginia State Court of Claims must be approved and funded by legislative action. Expenditures in the fund financial statements for such claims are recognized to the extent that claims awarded are approved and funded by the Legislature. A liability for unfunded claims is recorded in the government-wide financial statements when management and the Division's legal section determine that it is probable that a loss has occurred and the loss can be reasonably estimated. Such claims are segregated as either tort or contract actions and estimates of loss are based on an analysis of the individual claims and historical experience.

COMPENSATED ABSENCES - Division employees generally earn vacation and sick leave on a monthly basis. Vacation, up to specific limits, is fully vested when earned, and sick leave, while not vesting to the employee prior to retirement, can be carried over to subsequent periods. During 2008, the legislature passed a bill allowing regular full-time employees hired before July 1, 2001, having accumulated at least 65 days of sick leave, to be paid, at their option, for a portion of their unused sick leave, not to exceed the number of sick leave days that would reduce the employee's sick leave balance to less than fifty days. The employee shall be paid at a rate equal to one quarter of their usual rate of daily pay during that calendar year. Expenditures for compensated absences are recognized as incurred in the governmental fund financial statements. The government-wide financial statements present the cost of accumulated compensated absences as a liability.

OTHER POSTEMPLOYMENT BENEFITS - For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the State OPEB Plan and additions to/deductions from the OPEB Plan's fiduciary net position have been determined on the same basis as they are reported by West Virginia Retiree Health Benefit Trust Fund (RHBT). For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value. See Note 12 for further discussion.

PENSION - For purposes of measuring the net pension liability, deferred outflows of resources and inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the West Virginia Public Employees Retirement System (PERS) and additions to/deductions from PERS fiduciary net position have been determined on the same basis as they are reported by PERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments of the PERS are reported at fair value.

PREMIUMS, DISCOUNTS, AND ISSUANCE COSTS - In the government-wide financial statements long-term debt and other long-term obligations are presented in the columns for governmental activities. Where material, bond and note premiums and discounts are deferred and amortized over the life of the debt. Bonds and notes payable are reported net of the applicable bond premium or discount. In the governmental fund financial statements, governmental funds recognize bond premiums and discounts, as well as bond issuance costs. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuance are reported as other financing sources while discounts are reported as other financing uses. Issuance costs, other than bond insurance, whether or not withheld from the actual debt proceeds received, are reported as expenditures.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

DEFERRED OUTFLOWS OF RESOURCES/DEFERRED INFLOWS OF RESOURCES - The statement of net position reports a separate financial statement element called *deferred outflows of resources*. This financial statement element represents a consumption of net assets that applies to a future period and so will *not* be recognized as an outflow of resources (expense) until that time. The Division reports \$75,227 as deferred outflows of resources related to pensions and OPEB on the statement of net position.

The statement of net position and balance sheet report a separate financial statement element called *deferred inflows of resources*. This financial statement element represents an acquisition of net assets that applies to a future period and so will *not* be recognized as an inflow of resources (revenue) until that time. The Division reports \$29,317 as deferred inflows of resources related to pensions and OPEB and gain on the refunding of debt on the statement of net position and \$44,491 as deferred inflows of resources related to unavailable revenue associated with a paving settlement on the balance sheet (see further information on the paving settlement in Note 3).

NET POSITION - As required by GASB Standards, the Division displays net position in the government-wide financial statements in three components: net investment in capital assets; restricted and unrestricted.

NET INVESTMENT IN CAPITAL ASSETS - This component of net position consists primarily of capital assets, including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes or other borrowings that are attributable to the acquisition, construction, or improvement of those assets.

RESTRICTED NET POSITION - Restricted net position is assets whose use or availability has been restricted and the restrictions limit the Division's ability to use the resources to pay current liabilities. When both restricted and unrestricted resources are available for use, it is the Division's policy to use restricted resources first, then unrestricted resources as needed. Amounts shown as restricted on the statement of net position are restricted by debt agreements and enabling legislation.

UNRESTRICTED NET POSITION - Unrestricted net position consists of net position that does not meet the definition of "restricted" or "net investment in capital assets." In the governmental environment, net position is often designated to indicate that management does not consider them to be available for general operations. These types of constraints on resources are internal and management can remove or modify them. Such internal designations are not reported on the face of the statement of net position.

FUND BALANCES - The Division has classified in the governmental fund financial statements its fund balances in the following categories: non-spendable, restricted, committed, assigned and unassigned as applicable.

The non-spendable fund balance classification includes amounts that cannot be spent because they are either not in spendable form or are legally or contractually required to be maintained intact.

The restricted fund balance classification includes amounts restricted for use to specific purposes including externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments; imposed by law through constitutional provisions, or enabling legislation including legally enforceable requirement that those resources be used only for the specific purposes stipulated in the legislation. Legal enforceability means that a government can be compelled by an external party, such as citizens, public interest groups, or the judiciary, to use resources created by enabling legislation only for the purposes specified by the legislation.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Committed fund balances are amounts that can only be used for specific purposes pursuant to constraints imposed by appropriation legislation passed by the West Virginia State Legislature, which is the highest level of decision-making authority for the State. Those committed amounts cannot be used for any other purpose unless the West Virginia State Legislature passes new legislation concerning those amounts. The Division has no committed fund balances at June 30, 2023.

Assigned fund balances are constrained by the Division's intent to use such funds for specific purposes, but are neither restricted nor committed. The specific purpose for which the funds are intended is expressed within the appropriation requests of the Division and approved by the State Budget Office, according to the West Virginia State Code. Assigned fund balances include all remaining amounts that are not classified as non-spendable and are neither restricted nor committed. The Division has no assigned fund balances at June 30, 2023.

Unassigned fund balance is the residual classification for the General Fund. This classification represents fund balance that has not been assigned to other funds and that has not been restricted, committed, or assigned to specific purposes within the General Fund. Any negative fund balances are unassigned.

The Division's policy is to use funds in the order of the most restrictive to the least restrictive.

NEWLY ADOPTED STATEMENTS ISSUED BY THE GOVERNMENTAL ACCOUNTING STANDARDS BOARD

The Division has implemented GASB Statement No. 91, *Conduit Debt Obligations*. The requirements of this Statement eliminate the existing option for issuers to report conduit debt obligations as their own liabilities, thereby ending significant diversity in practice. The clarified definition will resolve stakeholders' uncertainty as to whether a given financing is a conduit debt obligation. Requiring issuers to recognize liabilities associated with additional commitments extended by issuers and to recognize assets and deferred inflows of resources related to certain arrangements associated with conduit debt obligations also will eliminate diversity or inconsistency. This Statement requires issuers to disclose general information about their conduit debt obligations, organized by type of commitment, including the aggregate outstanding principal amount of the issuers' conduit debt obligations and a description of each type of commitment. Issuers that recognize liabilities related to supporting the debt service of conduit debt obligations also should disclose information about the amount recognized and how the liabilities changed during the reporting period. The adoption of GASB Statement No. 91 did not have a significant impact on the financial statements.

The Division has implemented GASB Statement No. 94, *Public-Private and Public-Public Partnerships (PPPs) and Availability Payment Arrangements (APAs)*. The requirements of this Statement establish the definitions of PPPs and APAs and provide uniform guidance on accounting and financial reporting for transactions that meet those definitions, but are outside of the scope of Lease or Service Concession Arrangement Guidance. That uniform guidance will provide more relevant and reliable information for financial statement users and create greater consistency in practice. This Statement will require governments to report assets and liabilities related to PPPs consistently and disclose important information about PPP transactions. The required disclosures will allow users to understand the scale and important aspects of a government's PPPs and evaluate a government's future obligations and assets resulting from PPPs. The adoption of GASB Statement No. 94 did not have a significant impact on the financial statements.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The Division has implemented GASB Statement No. 96, *Subscription-Based Information Technology Arrangements* (SBITA). The requirements of this Statement establish a definition for SBITA which is defined as a contract that conveys control of the right to use another party's (a SBITA vendor's) information technology (IT) software, alone or in combination with tangible capital assets (the underlying IT assets), as specified in the contract for a period of time in an exchange or exchange-like transaction. Generally, this Statement will require a government to recognize a right-to-use subscription asset—an intangible asset—and a corresponding subscription liability. The Statement also establishes guidance for the treatment of costs related to SBITA activities other than subscription payments. Those activities are: Preliminary Project Stage, Initial Implementation Stage, and Operation and Additional Implementation Stage. This Statement also requires a government to disclose essential information about the arrangement such as the amount of the subscription asset, accumulated amortization, other payments not included in the measurement of a subscription liability, principal and interest requirements for the subscription liability. The adoption of GASB Statement No. 96 did not have a significant impact on the financial statements.

The Division also implemented Statement No. 99, *Omnibus 2022*, with varying effective dates based upon each provision ranging from being effective immediately to fiscal years beginning after June 15, 2023. The requirements of this Statement address a variety of items, including specific provisions regarding the following topics: (1) guidance and terminology updates on reporting derivative instruments that do not meet the definition of either an investment derivative or hedging derivative, but are within the scope of GASB Statement No. 53; (2) clarification of provisions of GASB Statement Nos. 87, 94, and 96; (3) extension of the period during which the London Interbank Offered Rate (LIBOR) is considered an appropriate benchmark interest rate; (4) accounting for Supplemental Nutrition Assistance Program (SNAP) benefits; (5) non-monetary transactions; (6) clarification related to the focus of government-wide financial statements under GASB Statement No. 34; and (7) terminology updates related to GASB Statement No. 63. The provisions effective during the current fiscal year did not have an impact on the financial statements, and the Division has not yet determined the effect of the remaining provisions.

RECENT STATEMENTS ISSUED BY THE GOVERNMENTAL ACCOUNTING STANDARDS BOARD

GASB has issued Statement No. 100, *Accounting Changes and Error Corrections- an Amendment of GASB Statement No. 62*, which is effective for fiscal years beginning after June 15, 2023. This Statement defines accounting changes as changes in accounting principles, changes in accounting estimates, and changes to or within the financial reporting entity and describes the transactions or other events that constitute those changes. Those changes include things like: certain changes in accounting principles, certain changes in estimates that result from a justified or preferable change in measurement or new methodology. This statement requires that changes in accounting principles and error corrections be reported retroactively by restating prior periods; changes to or within the reporting entity be reported by adjusting beginning balances of the current period; and changes in accounting estimates be reported prospectively by recognizing the change in the current period. If the change in accounting principle is the result of a new pronouncement the requirements only apply absent specific transition guidance in the pronouncement. Under this standard it is also necessary to display the total adjustment to beginning net position, fund balance, or fund net position on the face of the financial statements, by reporting unit. This statement also specifies both qualitative and quantitative disclosure requirements. Lastly, this statement provides guidance for if and how these changes should be reflected in required supplementary information and supplementary information. The Division has not yet determined the effect that the adoption of GASB Statement No. 100 may have on its financial statements.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

GASB has issued Statement No. 101, *Compensated Absences*, which is effective for fiscal years beginning after December 15, 2023. This statement modifies the criteria requiring a liability for compensated absences to be recognized. Under this statement a liability must be recognized for leave that has not been used, or leave that has been used but not yet paid in cash or settled through noncash means. Furthermore, the liability for leave that has not been used is recognized if the leave is attributed to services already rendered, that accumulates, and the leave is more likely than not to be used for time off or otherwise paid in cash or settled through noncash means. If the leave is considered more likely than not to be settled through conversion to a defined benefit post-employment benefit it should not be included in the liability for compensated absences. This statement also specifies certain types of benefits where the liability is not recognized until leave commences or where the liability is not recognized until the leave is used. The statement also provides guidance for measuring the liability and modifies the disclosure requirements allowing for disclosure of only the net change in the liability, and no longer requiring disclosure of which governmental funds have been used to liquidate the liabilities. The Division has not yet determined the effect that the adoption of GASB Statement No. 101 may have on its financial statements.

NOTE 2: CASH AND CASH EQUIVALENTS

The composition of cash and cash equivalents which are carried at amortized cost, were as follows at June 30:

Cash on deposit with State Auditor	\$ 52,786
Cash on deposit with State Treasurer invested in BTI WV Money Market Pool	611,870
Cash on deposit with State Treasurer invested in BTI WV Money Market Pool (Roads to Prosperity)	850,973
Cash on deposit with BNY Mellon Bank	1
Cash in transit	<u>6,369</u>
 Total cash and cash equivalents	 <u><u>\$ 1,521,999</u></u>

The State Treasurer has statutory responsibility for the daily cash management activities of the State's agencies, departments, boards and commissions, and transfers funds to the BTI for investment in accordance with West Virginia statutes, policies set by the BTI and provisions of bond indentures and trust agreements when applicable.

The Division's cash balances invested by the BTI in the West Virginia Money Market Pool include investment income prorated to the Division at rates specified by the BTI based on the balance of the deposits maintained in relation to the total deposits of all State agencies participating in the pool. Investments in the West Virginia Money Market Pool are available to the Division with overnight notice. Remaining cash balances are on deposit or in transit to/from the State Treasurer.

WEST VIRGINIA BOARD OF TREASURY INVESTMENTS (BTI) WV MONEY MARKET POOL - The BTI has adopted an investment policy in accordance with the "Uniform Prudent Investor Act." The "prudent investor rule" guides those with responsibility for investing the money for others. Such fiduciaries must act as a prudent person would be expected to act, with discretion and intelligence, to seek reasonable income, preserve capital, and, in general, avoid speculative investments. The BTI's investment policy is to invest assets in a manner that strives for maximum safety, provides adequate liquidity to meet all operating requirements, and achieves the highest possible investment return consistent with the primary objectives of safety and liquidity. The BTI recognizes that risk, volatility, and the possibility of loss in purchasing power are present to some degree in all types of investments. Due to the short-term nature of the WV Money Market Pool, the BTI believes that it is imperative to review and adjust the investment policy in reaction to interest rate market fluctuations/trends on a regular basis and has adopted a formal review schedule. Investment policies have been established for the WV Money Market Pool.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 2: CASH AND CASH EQUIVALENTS (Continued)

CREDIT RISK - Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The WV Money Market Pool has been rated AAAM by Standard & Poor's. A fund rated AAAM has extremely strong capacity to maintain principal stability and to limit exposure to principal losses due to credit, market, and/or liquidity risks. AAAM is the highest principal stability fund rating assigned by Standard & Poor's. Neither the BTI itself nor any of the other Consolidated Fund pools or accounts has been rated for credit risk by any organization. The WV Money Market Pool is subject to credit risk.

The BTI limits the exposure to credit risk in the WV Money Market Pool by requiring all long-term corporate debt to be rated A+ or higher by Standard & Poor's (or its equivalent) and short-term corporate debt be rated at A-1 by Standard & Poor's (or its equivalent). The pool must have at least 15% of its assets in U.S. Treasury obligations or obligations guaranteed as to repayment of interest and principal by the United States of America. At June 30, 2023, the WV Money Market Pool investment had a total carrying value of \$9,859,129, of which the Division's ownership represents 14.84%.

INTEREST RATE RISK - Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The WV Money Market Pool is subject to interest rate risk.

The overall weighted average maturity of the investments of the WV Money Market Pool cannot exceed 60 days. Maximum maturity of individual securities cannot exceed 397 days from date of purchase, except for government floating rate notes, which can be up to 762 days. The following table provides information on the weighted average maturities for the various asset types in the WV Money Market Pool:

Security Type	Carrying Value (In Thousands)	WAM (Days)
Corporate bonds and notes	\$ 50,000	15
Commercial paper	6,804,022	25
Negotiable certificates of deposit	1,950,000	56
Repurchase agreements	834,500	3
Money market funds	220,607	3
	<u>\$ 9,859,129</u>	<u>29</u>

OTHER RISKS - Other risks can include concentration of credit risk, custodial credit risk, and foreign currency risk. The WV Money Market Pool is not exposed to these risks as described below.

Concentration of credit risk is the risk of loss attributed to the magnitude of the WV Money Market Pool or an account's investment in a single corporate issuer. The BTI investment policy prohibits the WV Money Market Pool from investing more than 5% of their assets in any one corporate name or one corporate issue.

The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, the BTI will not be able to recover the value of investment or collateral securities that are in the possession of an outside party. Repurchase agreements are required to be collateralized by at least 102% of their value, and the collateral is held in the name of the BTI. The BTI or its agent does not release cash or securities until the counterparty delivers its side of the transaction.

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. The WV Money Market Pool does not hold interests in foreign currency or interests valued in foreign currency.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 3: ACCOUNTS RECEIVABLE

Accounts receivable at June 30, 2023 consisted of the following:

Federal aid earned	\$ 97,013
Paving settlement	44,491
Other receivables	9,608
Combined total receivables	<u>151,112</u>
Less: allowance for uncollectibles	<u>(37)</u>
Net accounts receivable	<u>\$ 151,075</u>

Accounts receivable representing federal aid earned relate principally to the Federal Highway Administration's (FHWA) participating share of expenditures on highway projects and Federal Emergency Management Agency (FEMA) participating expenditures in response to certain disaster related projects.

During 2021, the State entered into a settlement agreement with a paving vendor. As it relates to the Division, the settlement provided for \$15.7 million of cash proceeds and \$71 million in credits for use on certain construction projects. On the government-wide financial statements, the full settlement amount was recognized as program revenue in the road maintenance function in 2021. As the credits are used, revenue is recorded in the statement of revenues, expenditures, and changes in fund balance. During 2023, \$14.1 million of these credits were used.

NOTE 4: TAXES RECEIVABLE

Taxes receivable at June 30, 2023 consisted of the following:

Automobile privilege taxes	\$ 28,911
Motor fuel excise taxes	59,531
Other	<u>375</u>
Total taxes receivable	<u><u>\$ 88,817</u></u>

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 5: DUE FROM/TO OTHER STATE OF WEST VIRGINIA AGENCIES

Amounts due from other State agencies at June 30, 2023 consisted of the following:

The Department of Motor Vehicles	\$ 2,747
Parkways Authority	8,631
Other agencies	<u>965</u>
Total amounts due from other State agencies	<u>\$ 12,343</u>

Amounts due to other State agencies at June 30, 2023 consisted of the following:

Public Employee's Insurance Agency	\$ 2,054
Public Employee's Retirement	1,257
Parkways Authority	5,575
Other agencies	<u>2,717</u>
Total amounts due to other State agencies	<u>\$ 11,603</u>

NOTE 6: INVENTORIES

Inventories at June 30, 2023 consisted of the following:

Material and supplies	\$ 54,344
Equipment repair parts	22,815
Gas and lubrication supplies	<u>4,391</u>
Total inventories	<u>\$ 81,550</u>

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 7: CAPITAL ASSETS

Capital asset activity for the year ended June 30, 2023 was as follows:

	Balance June 30, 2022	Increases	Decreases	Balance June 30, 2023
Capital assets not being depreciated/amortized:				
Land - non infrastructure	\$ 25,730	\$ 403	\$ -	\$ 26,133
Land - infrastructure	1,295,794	28,349	-	1,324,143
Construction-in-progress - buildings	21,858	11,620	26,504	6,974
Construction-in-progress - land improvements	697	735	913	519
Construction-in-progress - roads	1,544,204	499,075	137,010	1,906,269
Construction-in-progress - bridges	608,899	210,609	381,464	438,044
Total capital assets not being depreciated/amortized	<u>3,497,182</u>	<u>750,791</u>	<u>545,891</u>	<u>3,702,082</u>
Capital assets being depreciated/amortized:				
Land improvements - non infrastructure	26,522	913	-	27,435
Buildings	214,217	26,504	29	240,692
Furniture and fixtures	4,799	1,275	23	6,051
Rolling stock	340,173	23,036	7,931	355,278
Scientific equipment	2,746	-	-	2,746
Shop equipment	3,072	206	9	3,269
Infrastructure - roads	9,813,207	137,010	-	9,950,217
Infrastructure - bridges	3,624,985	381,464	-	4,006,449
Right-to-use assets - buildings	22,385	4,711	7,685	19,411
Total capital assets being depreciated/amortized	<u>14,052,106</u>	<u>575,119</u>	<u>15,677</u>	<u>14,611,548</u>
Less accumulated depreciation/amortization:				
Land improvements - non infrastructure	13,339	1,092	-	14,431
Buildings	88,796	5,250	30	94,016
Furniture and fixtures	4,348	344	23	4,669
Rolling stock	232,951	14,592	7,575	239,968
Scientific equipment	2,714	5	-	2,719
Shop equipment	2,832	42	8	2,866
Infrastructure - roads	6,846,982	225,866	-	7,072,848
Infrastructure - bridges	1,194,969	72,629	-	1,267,598
Right-to-use assets - buildings	5,233	3,096	3,378	4,951
Total accumulated depreciation/amortization	<u>8,392,164</u>	<u>322,916</u>	<u>11,014</u>	<u>8,704,066</u>
Total capital assets being depreciated/amortized, net	<u>5,659,942</u>	<u>252,203</u>	<u>4,663</u>	<u>5,907,482</u>
Governmental activities capital assets, net	<u>\$ 9,157,124</u>	<u>\$ 1,002,994</u>	<u>\$ 550,554</u>	<u>\$ 9,609,564</u>

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 7: CAPITAL ASSETS (Continued)

Current year depreciation totaling \$313,134 was allocated as separate line items in the statement of activities under the major functions of the Division of Maintenance and Improvements. The remaining \$9,782 unallocated depreciation and amortization expense is included as a separate line item in the statement of activities. Infrastructure depreciation is primarily related to construction type activities; depreciation of shop and rolling stock assets is primarily related to maintenance type activities; and depreciation and amortization of buildings and improvements and furniture and fixtures support all of the various activities of the Division.

A summary of depreciation and amortization on each capital asset type follows:

<u>Asset Type</u>	<u>Depreciation</u>
Road Maintenance	
Rolling stock	\$ 14,592
Shop equipment	42
Scientific equipment	5
Total road maintenance	<u>14,639</u>
Other Road Operations	
Infrastructure - roads	225,866
Infrastructure - bridges	72,629
Total other road operations	<u>298,495</u>
Total allocated depreciation expense	<u>313,134</u>
Unallocated	
Buildings and improvements	5,250
Right-to-use assets	3,096
Furniture and fixtures	344
Land improvements	1,092
Total unallocated	<u>9,782</u>
Total depreciation and amortization expense	<u>\$ 322,916</u>

NOTE 8: LONG-TERM OBLIGATIONS

Long-term obligations at June 30, 2023, and changes for the fiscal year then ended, are as follows:

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 8: LONG-TERM OBLIGATIONS (continued)

	Issue Date	Interest Rates	Maturity Through	Beginning Balance	Additions	Reductions	Ending Balance
General obligation bonds payable from tax revenue:							
Safe road bonds	2015	5.00%	06/01/2025	\$ 55,650	\$ -	\$ 12,520	\$ 43,130
Roads to prosperity bonds	2018	2.00%-5.00%	06/01/2043	726,475	-	20,270	706,205
Roads to prosperity bonds	2019	5.00%	06/01/2044	600,000	-	15,470	584,530
Roads to prosperity bonds	2021	5.00%	06/01/2046	207,215	-	7,215	200,000
Total general obligation bonds				1,589,340	-	55,475	1,533,865
Bond premium safe road bonds				7,579	-	2,598	4,981
Bond premium roads to prosperity bonds				280,372	-	15,271	265,101
Total general obligation bonds payable net of premium				1,877,291	-	73,344	1,803,947
Revenue notes payable from federal aid revenue:							
Surface transportation improvements special notes (Garvee 2017A)	2017	5.00%	09/01/2029	159,255	-	16,675	142,580
special notes (Garvee 2018A)	2018	5.00%	09/01/2033	67,560	-	4,245	63,315
Total revenue notes payable				226,815	-	20,920	205,895
Note premium				33,084	-	4,170	28,914
Total revenue notes payable net of premium				259,899	-	25,090	234,809
Claims and judgments				14,212	2,500	2,517	14,195
Compensated absences				22,632	19,127	17,460	24,299
Leases				17,522	4,711	7,238	14,995
Due to other State of West Virginia agencies				-	5,575	-	5,575
Net pension liability (asset)				(137,597)	190,333	29,006	23,730
Net OPEB liability (asset)				(1,685)	46,146	38,863	5,598
Total long-term obligations				\$ 2,052,274	\$ 268,392	\$ 193,518	\$ 2,127,148

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 8: LONG-TERM OBLIGATIONS (Continued)

General obligation bond issues are authorized by constitutional amendments and are general obligations of the State. Legislation implementing the amendments requires that debt service on the bonds be paid from the State Road Fund and, to the extent that there are insufficient funds therein, from a levy of an annual state tax. All bonds authorized under prior constitutional amendments have been issued and include amounts outstanding above.

Surface Transportation Improvement Special Obligation Notes are authorized under Chapter 17, Article 17A of the Code of West Virginia, 1931, as amended. The Code provides for the issuance of special obligation notes to facilitate the construction of highways, secondary roads and bridges to be funded wholly or in part by federal dollars and in anticipation of reimbursement from such sources. The federal legislation that enables reimbursement of such costs is included in Title 23, Section 122. The Memorandum of Agreement executed between the Federal Highway Administration and the Division of Highways documents the procedures for managing the stewardship and oversight of highway projects that are financed with the proceeds of these notes.

Debt service expenditures included interest of \$88,833 for the year ended June 30, 2023. Total debt service costs, exclusive of coupon redemption costs, for each of the next five years and thereafter, on general obligation bonds payable and revenue notes payable liquidated through debt service funds, are as follows:

	2024	2025	2026	2027	2028	2029- 2033	2034- 2038	2039- 2043	2044- 2046	Total
General obligation bonds payable from tax revenue:										
Safe road bonds	\$ 23,197	\$ 23,194	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	46,391
Roads to prosperity bonds	113,154	115,594	115,606	115,606	115,604	578,028	578,011	578,013	89,988	2,399,604
Less: interest	75,329	72,194	68,836	66,486	63,999	278,168	194,371	87,443	5,304	912,130
Total principal	61,022	66,594	46,770	49,120	51,605	299,860	383,640	490,570	84,684	1,533,865
Bond Premium	17,869	17,653	15,271	15,271	15,271	76,356	64,565	37,698	10,128	270,082
Total principal and bond premium	\$ 78,891	\$ 84,247	\$ 62,041	\$ 64,391	\$ 66,876	\$ 376,216	\$ 448,205	\$ 528,268	\$ 94,812	\$ 1,803,947
Revenue notes payable due from federal aid revenue:										
Surface transportation special obligation notes	\$ 31,711	\$ 31,690	\$ 31,658	\$ 31,631	\$ 31,593	\$ 85,461	\$ 7,442	\$ -	\$ -	251,186
Less: interest	9,746	8,620	7,438	6,196	4,893	8,216	182	-	-	45,291
Total principal	21,965	23,070	24,220	25,435	26,700	77,245	7,260	-	-	205,895
Note premium	4,170	4,170	4,170	4,170	4,170	7,930	134	-	-	28,914
Total principal and bond premium	\$ 26,135	\$ 27,240	\$ 28,390	\$ 29,605	\$ 30,870	\$ 85,175	\$ 7,394	\$ -	\$ -	\$ 234,809

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 8: LONG-TERM OBLIGATIONS (Continued)

GENERAL OBLIGATION BONDS - The State was authorized by constitutional amendment to issue general obligation bonds to fund highway and road construction projects known as Safe Road Bonds and subsequent General Obligation State Road Refunding Bonds.

The Division issued on behalf of the State, \$35,135 in General Obligation State Road Refunding Bonds, Series 2010A on July 22, 2010, resulting in proceeds of \$38,048. This bond issue refunded the Series 1998 and Series 2001 General Obligation State Road Bonds with cumulative outstanding principal of \$37,730. During 2021, these bonds were refunded with the issuance of General Obligation State Road Refunding Bonds, Series 2021B.

The Division issued on behalf of the State, \$133,710 in General Obligation Refunding Bonds, Series 2015A on April 28, 2015, resulting in proceeds of \$159,908. This series refunded Series 2005A General Obligation State Road Bonds with cumulative outstanding principal of \$159,300.

The State was authorized by constitutional amendment to issue general obligation bonds to fund highway and road construction projects known as Road to Prosperity Bonds and subsequent General Obligation State Road Refunding Bonds. Bonds of \$800,000 were issued during June of 2018, resulting in proceeds of \$913,435. Bonds of \$600,000 were issued during December of 2019, resulting in proceeds of \$746,576. Bonds of \$214,085 were issued in 2021, resulting in proceeds of \$277,455. Included in this 2021 issuance is \$14,085 of refunding bonds.

General obligation bonds are secured by pledged receipts of annual tax revenue.

REVENUE NOTES - The State was authorized by constitutional amendment to issue \$500,000 of Surface Transportation Improvements Special Obligation Notes (GARVEE Notes) to fund highway and road construction projects. These notes will be repaid from future federal highway revenues.

GARVEE Notes of \$219,985 were issued during October 2017, resulting in proceeds of \$259,867. GARVEE Notes of \$78,810 were issued on August 1, 2018, resulting in proceeds of \$90,870.

GARVEE Notes are secured by pledged receipts of eligible FHWA funds received by the Division, representing reimbursement of the costs incurred in connection with the federal-aid projects financed by the GARVEE notes.

Long-term obligations for compensated absences, claims and judgments, leases payable, and general obligation bonds and revenue notes and premium are as follows:

	Compensated Absences	Claims and Judgments	Leases Payable	General Obligation Bonds and Revenue Notes and Premium	Total
Current Liabilities	\$ 17,284	\$ 432	\$ 2,792	\$ 105,026	\$ 125,534
Long Term Liabilities	7,015	13,763	12,203	1,933,730	1,966,711
Totals	\$ 24,299	\$ 14,195	\$ 14,995	\$ 2,038,756	\$ 2,092,245

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 8: LONG-TERM OBLIGATIONS (Continued)

The following summarizes the estimated claims liability for the current year and that of the preceding two years.

	Year Ended June 30, 2023	Year Ended June 30, 2022	Year Ended June 30, 2021
Estimated claims liability, July 1	\$ 14,212	\$ 23,737	\$ 36,158
Additions for claims incurred during the year	2,500	1,346	2,245
Changes in estimates for claims of prior periods	(2,085)	(10,254)	(13,831)
Payments on claims	<u>(432)</u>	<u>(617)</u>	<u>(835)</u>
Estimated claims liability, June 30	<u>\$ 14,195</u>	<u>\$ 14,212</u>	<u>\$ 23,737</u>

At June 30, 2023, approximately \$122 million of claims were pending against the Division in the West Virginia Court of Claims. Related to these claims, the Division has an estimated obligation of \$14,195 (\$8,195 of tort claims and \$6,000 in environmental claims) recorded in the government-wide statement of net position, based on management's evaluation of the nature of such claims and consideration of historical loss experience for the respective types of action. Such claims will be recognized primarily as expenditures of the State Road Fund if, and when, they are approved for payment by the Legislature in accordance with legal statutes. Also included in claims are claims that have been settled in the court of claims and approved for payment through legislative action. These amounts total approximately \$432. During the normal course of operations, the Division may become subject to other litigation. No provision has been made in the financial statements for liabilities, if any, from such litigation.

The Division's obligation for accrued vacation leave time includes leave time and related costs expected to be paid to employees in the future and are determined using wage levels in effect at the date the obligation is calculated. Upon retirement, an employee may apply unused sick leave to reduce their future insurance premiums paid to the West Virginia Public Employees Insurance Agency or apply unused sick leave or annual leave or both to obtain a greater benefit under the West Virginia Public Employees Retirement System. Compensated absences are generally liquidated by the State Road General Fund.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 9: RELATED PARTY TRANSACTIONS WITH THE STATE OF WEST VIRGINIA

The Division enters into certain transactions with various agencies of the State. The following summarizes the nature and terms of the most significant transactions:

The Division leases from the Department of Administration substantially all of State Office Building No. 5, which is owned by the State Building Commission. The Division may be released from its obligation at the option of the lessor or lessee. The Division is obligated under leases, which expires June 30, 2024, for rental payments of approximately \$2.3 million annually. In addition, the Division also leases a portion of State Office Building No. 6, under a lease agreement that can be cancelled by the lessor or lessee. The Division is obligated under a lease which expires June 30, 2025, for rental payments of approximately \$259 annually.

The Division's employees participate in various benefit plans offered by the State. Employer contributions to these plans are mandatory. During the year ended June 30, 2023, the Division incurred payroll related expenditures of approximately \$33,693 for employee health insurance benefits provided through the West Virginia Public Employees Insurance Agency, approximately \$25,802 in employer matching contributions to the State Public Employees Retirement System and approximately \$4,810 for employee OPEB benefits provided by the West Virginia Retiree Health Benefits Trust Fund.

During the year ended June 30, 2023, the Division received revenue from the West Virginia Parkways Authority of \$12,713 for construction related costs.

NOTE 10: COMMITMENTS AND CONTINGENCIES

The amount of unexpended balances of highway design and construction contracts entered into by the Division with various contractors approximated \$2,053 at June 30, 2023.

The Division participates in several federal programs which are subject to audit by the federal awarding agency. Any disallowed claims, including amounts already collected by the Division, may constitute a liability to the federal awarding agency of the applicable funds. The Division reports a liability related to costs incurred on federally funded projects outside of project end dates. These amounts may be re-appropriated to other Federal Highway Administration grants. The Division expects other such amounts, if any, to be immaterial to the financial position of the Division. The Division records these disallowed costs in the period the audit is finalized.

Based on the Division's Inspection Program, the Division has reviewed the information on obsolete and deficient bridges. The Division is concerned about safety and tries to prioritize bridges for repair and replacement based on engineering assessments. The Division's long-range plans to address this issue will be impacted by actions that may be taken by both the federal and state government, including funding levels provided for this purpose.

Various legal proceedings and claims related to condemnation and eminent domain cases are pending against the Division. At June 30, 2023, there were approximately 220 open cases. These cases involve the acquisitions of properties by the Division for right of way purposes. The Division has paid the applicable courts on behalf of the land grantors, estimated fair values of the properties acquired. The open cases may result in condemnation commissioners or jury verdicts awarding amounts in excess of the previously paid estimated fair value amounts. In these situations, the excess award amount plus a statutory interest rate of 10% would be paid to the grantor. The interest amount would be calculated on the excess award amount from the date of the petition filing to the date of the excess payment amount to the court. Several of these cases relate to condemnations from the 1960s and 1970s. There is no estimate available as to the amount of monies needed to resolve these cases. Management is of the opinion, that any liability resulting from these claims would have no material adverse effect on the financial position of the Division.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 11: RETIREMENT PLAN

PLAN DESCRIPTION - The Division contributes to the West Virginia Public Employees Retirement System (PERS), a cost-sharing multiple-employer defined benefit pension plan administered by the West Virginia Consolidated Public Retirement Board (CPRB). PERS covers substantially all employees of the State and its component units, as well as employees of participating non-state governmental entities who are not participants of another State or municipal system. Benefits under PERS include retirement, death and disability benefits, and have been established and may be amended by action of the State Legislature. The CPRB issues a publicly available financial report that includes financial statements and required supplementary information for PERS. That report may be obtained at www.wvretirement.com.

BENEFITS PROVIDED - Benefits are provided through PERS using a two-tiered system. Effective July 1, 2015, PERS implemented the second tier, Tier II. Employees hired, for the first time, on or after July 1, 2015 are considered Tier II members. Tier I and Tier II members are subject to different regulations.

Tier I: Employees who retire at or after age 60 with five or more years of credited service, or at least age 55 with age and service equal to 80 years or greater, are entitled to a retirement benefit established by State statute, payable monthly for life, in the form of a straight-life annuity equal to two percent of the employee's final average salary multiplied by years of service. Final average salary is the average of the highest annual compensation received by an employee during any period of three consecutive years of credited service included within fifteen years of credited service immediately preceding the termination date of employment with a participating public employer or, if the employee has less than three years of credited service, the average of the annual rate of compensation received by the employee during the total years of credited service. Terminated members with at least five years of contributory service who do not withdraw their accumulated contributions may elect to receive their retirement annuity beginning at age 62.

Tier II: Employees who retire at or after age 62 with ten or more years of credited service are entitled to a retirement benefit established by State statute, payable monthly for life, in the form of a straight-life annuity equal to two percent of the employee's final average salary multiplied by years of service. Final average salary is the average of the highest annual compensation received by an employee during any period of five consecutive years of credited service included within fifteen years of credited service immediately preceding the termination date of employment with a participating public employer. Terminated members with at least ten years of contributory service who do not withdraw their accumulated contributions may elect to receive their retirement annuity beginning at age 64.

CONTRIBUTIONS - While contribution rates are legislatively determined, actuarial valuations are performed to assist PERS and the State Legislature in determining contribution rates. Current funding policy requires employer contributions of 9.0% for the year ended June 30, 2023. The employee contribution rate is 4.5% and 6.0% for Tier I and Tier II employees, respectively.

During the year ended June 30, 2023, the Division's contributions to PERS required and made were approximately \$25,802. The General Fund is typically used to liquidate pension liabilities.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 11: RETIREMENT PLAN (Continued)

PENSION LIABILITY, PENSION EXPENSE, DEFERRED OUTFLOWS OF RESOURCES, AND DEFERRED INFLOWS OF RESOURCES RELATED TO PENSIONS - At June 30, 2023, the Division reported an liability of \$23,730 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2022, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2021, rolled forward to the measurement date of June 30, 2022. The Division's proportion of the net pension liability was based on a projection of the Division's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. At the June 30, 2022 measurement date, the Division's proportionate share was 15.93%, which was an increase of 0.26% from its proportionate share measured as of June 30, 2021.

For the year ended June 30, 2023, the Division recognized pension expense of \$12,315. At June 30, 2023, the Division reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Net difference between projected and actual earnings on pension plan investments	\$ 14,309	\$ -
Changes in assumptions	15,618	-
Changes in proportion and differences between Division contributions and proportionate share of contributions	17	164
Division contributions made subsequent to the measurement date of June 30, 2022	25,802	-
Differences between expected and actual experience	9,103	-
Total	<u>\$ 64,849</u>	<u>\$ 164</u>

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 11: RETIREMENT PLAN (Continued)

The amount reported as deferred outflows of resources related to pensions of \$25,802 resulting from Division contributions subsequent to the measurement date will be recognized as a reduction to the net pension liability in the year ended June 30, 2024. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

<u>Year ended June 30,</u>	
2024	\$ 18,817
2025	(1,899)
2026	(14,931)
2027	36,896
	<u>\$ 38,883</u>

ACTUARIAL ASSUMPTIONS AND METHODS - The total pension liability in the June 30, 2022 actuarial valuation was determined using the following actuarial assumptions:

Inflation	2.75%
Salary increases	2.75 - 6.75%, average, including inflation
Investment rate of return	7.25%, net of pension plan investment expense

Mortality rates were based on 100% of Pub-2010 General Employees table, below-median, headcount weighted, projected with scale MP-2018 for active members; 108% of Pub-2010 General Retiree Male table, below-median, headcount weighted, projected with scale MP-2018 for retired healthy males; 122% of Pub-2010 General Retiree Female table, below-median, headcount weighted, projected with scale MP-2018 for retired healthy females, 118% of Pub-2010 General/Teachers Disabled Male table, headcount weighted, projected with scale MP-2018 for disabled males, 117% of Pub-2010 General/Teachers Disabled Female table, headcount weighted, projected with scale MP-2018 for disabled females, 112% of Pub-2010 Contingent Survivor Male table, below-median, headcount weighted, projected generationally with Scale MP-2018 for beneficiary males, and 115% of Pub-2010 Contingent Survivor Female table, below-median, headcount weighted, projected generationally with scale MP-2018 for beneficiary females.

The economic assumptions used in the June 30, 2022 valuation were based on the results of an actuarial experience study for the period July 1, 2015 through June 30, 2020. All other assumptions used in the June 30, 2022 valuation were based on the results of an actuarial experience study for the period July 1, 2013 through June 30, 2018.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 11: RETIREMENT PLAN (Continued)

LONG-TERM EXPECTED RATES OF RETURN - The long-term rates of return on pension plan investments were determined using a building-block method in which estimates of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentages and by adding expected inflation. The target allocation and best estimates of long-term geometric rates of return for each major asset class as of June 30, 2022 are summarized in the following table:

Asset Class	Long-term Expected Real Rate of Return	Target Allocation
Domestic equity	5.3%	27.5%
International equity	6.1%	27.5%
Fixed income	2.2%	15.0%
Real estate	6.5%	10.0%
Private equity	9.5%	10.0%
Hedge funds	3.8%	10.0%

DISCOUNT RATE - The discount rate used to measure the total pension liability was 7.25%. The projections of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that employer contributions from employers will follow current funding policies. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rates of return on pension plan investments were applied to all periods of projected benefit payments to determine the total pension liability. Although discount rates are subject to change between measurement dates, there were no changes in the discount rate in the current period.

SENSITIVITY OF THE DIVISION'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY TO CHANGES IN THE DISCOUNT RATE - The following table presents the Division's proportionate share of the net pension liability calculated using the current discount rate of 7.25%, as well as what the Division's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower or one-percentage-point higher than the current rate:

	1% Decrease (6.25%)	Discount Rate (7.25%)	1% Increase (8.25%)
The Division's proportionate share of the net pension (liability) asset	\$ (167,906)	\$ (23,730)	\$ 99,665

PAYABLES TO THE PENSION PLAN - The Division reported \$1,257 as payable for normal contributions to the OPEB plan as of June 30, 2023.

PENSION PLAN FIDUCIARY NET POSITION - Detailed information about the pension plan's fiduciary net position is available in the separately issued PERS financial report available at the Consolidated Public Retirement Board's website at www.wvretirement.com.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 12: OTHER POST EMPLOYMENT BENEFITS

The following are the Division's net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB revenues, and the OPEB expense and expenditures for the fiscal year ended June 30, 2023:

Net OPEB liability	\$ 5,598
Deferred outflows of resources	10,378
Deferred inflows of resources	26,083
Revenues (payments on behalf)	(6,172)
OPEB expense	(29,368)
Contributions made by the Division	4,810

PLAN DESCRIPTION - The West Virginia Other Postemployment Benefit (OPEB) Plan (the Plan) is a cost-sharing, multiple employer, defined benefit other postemployment benefit plan and covers the retirees of State agencies, colleges and universities, county boards of education, and other government entities as set forth in the West Virginia Code. Financial activities of the Plan are accounted for in the West Virginia Retiree Health Benefit Trust Fund (RHBT), a fiduciary fund of the State established July 1, 2006 as an irrevocable trust. The Plan is administered by a combination of the West Virginia Public Employees Insurance Agency (PEIA) and the RHBT staff. Plan benefits are established and revised by PEIA and the RHBT management with the approval of the PEIA Finance Board. The plan provides medical and prescription drug insurance, as well as life insurance, benefits to certain retirees of State agencies, colleges and universities, county boards of education, and other government entities who receive pension benefits under the PERS, STRS, TDCRS, TIAA-CREF, Plan G, Troopers Plan A, or Troopers Plan B pension systems, as administered by the West Virginia Consolidated Public Retirement Board (CPRB). The plan is closed to new entrants.

The Plan's fiduciary net position has been determined on the same basis used by the Plan. The RHBT is accounted for as a fiduciary fund, and its financial statements are prepared using the economic resources measurement focus and the accrual basis of accounting in conformity with GAAP for fiduciary funds as prescribed or permitted by the GASB. The primary sources of revenue are plan members and employer contributions. Members' contributions are recognized in the period in which the contributions are due. Employer contributions and related receivables to the trust are recognized pursuant to a formal commitment from the employer or statutory or contractual requirement, when there is a reasonable expectation of collection. Benefits and refunds are recognized when due and payable.

RHBT is considered a component unit of the State for financial reporting purposes, and, as such, its financial report is also included in the State's Annual Comprehensive Financial Report. RHBT issues publicly available financial statements and required supplementary information for the OPEB plan. Details regarding this plan and a copy of the RHBT financial report may be obtained at www.peia.wv.gov.

BENEFITS PROVIDED - The Plan provides the following benefits:

- Medical and prescription drug insurance
- Life insurance

The medical and prescription drug insurance is provided through two options:

- Self-Insured Preferred Provider Benefit Plan – primarily for non-Medicare-eligible retirees and spouses
- External Managed Care Organizations – primarily for Medicare-eligible retirees and spouses

CONTRIBUTIONS - Employer contributions from the RHBT billing system represent what the employer was billed during the respective year for its portion of the pay-as-you-go (paygo) premiums, retiree leave conversion billings, and other matters, including billing adjustments.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 12: OTHER POST EMPLOYMENT BENEFITS (Continued)

Paygo premiums are established by the PEIA Finance Board annually. All participating employers are required by statute to contribute this premium to the RHBT at the established rate for every active policyholder per month. The paygo rate related to the measurement date of June 30, 2022 were:

	February 2022 – June 2022	July 2021 – January 2022
Paygo premium	\$ 48	\$ 116

Members retired before July 1, 1997 pay retiree healthcare contributions at the highest sponsor subsidized rate, regardless of their actual years of service. Members retired after July 1, 1997 or hired before June 30, 2010 pay a subsidized rate depending on the member's years of service. Members hired on or after July 1, 2010, pay retiree healthcare contributions with no sponsor provided implicit or explicit subsidy.

Retiree leave conversion contributions from the employer depend on the retiree's date of hire and years of service at retirement as described below:

- Members hired before July 1, 1988, may convert accrued sick or leave days into 100% of the required retiree healthcare contribution.
- Members hired from July 1, 1988 to June 30, 2001, may convert accrued sick or leave days into 50% of the required retiree healthcare contribution.

The conversion rate is two days of unused sick and annual leave days per month for single healthcare coverage and three days of unused sick and annual leave days per month for family healthcare coverage.

The Division's contributions to the OPEB plan for the year ended June 30, 2023 were \$4,810. The General Fund is typically used to liquidate OPEB liabilities.

SPECIAL FUNDING - The State is a non-employer contributing entity that provides funding through SB 419, effective July 1, 2012, amended by West Virginia Code §11-21-96. The State provides a supplemental pre-funding source dedicating \$30 million annually to the RHBT Fund from annual collections of the Personal Income Tax Fund and dedicated for payment of the unfunded liability of the RHBT. The \$30 million transferred pursuant to this Code shall be transferred until the Governor certifies to the Legislature that an independent actuarial study has determined that the unfunded liability of RHBT has been provided for in its entirety or July 1, 2037, whichever date is later. This funding is to the advantage of all RHBT contributing employers.

ASSUMPTIONS - The June 30, 2023 OPEB liability for financial reporting purposes was determined by an actuarial valuation as of June 30, 2021 and a measurement date of June 30, 2022. The following actuarial assumptions were used and applied to all periods included in the measurement, unless otherwise specified:

- Inflation rate: 2.25%.
- Salary increase: Specific to the OPEB covered group. Ranging from 2.75% to 5.18%, including inflation.
- Investment rate of return: 6.65%, net of OPEB plan investment expense, including inflation.
- Healthcare cost trend rates: Trend rate for pre-Medicare per capita costs of 7.0% for plan year end 2023, decreasing by 0.50% for two years then by 0.25% each year thereafter, until ultimate trend rate of 4.25% is reached in plan year end 2032. Trend rate for Medicare per capita costs of 8.83% for plan year end 2023, decreasing ratably each year thereafter, until ultimate trend rate of 4.25% is reached in plan year end 2032.
- Actuarial cost method: Entry age normal cost method.
- Amortization method: Level percentage of payroll over a 20-year closed period beginning June 30, 2017.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 12: OTHER POST EMPLOYMENT BENEFITS (Continued)

- Wage inflation: 2.75%.
- Retirement age: Experience-based table of rates that are specific to the type of eligibility condition. Last updated for the June 30, 2020 actuarial valuation.
- Aging factors: Based on the 2013 SOA Study "Health Care Costs – From Birth to Death".
- Expenses: Health administrative expenses are included in the development of the per capita claims cost. Operating expenses are included as a component of the annual expense.
- Mortality post retirement: Pub-2010 General Healthy Retiree Mortality Tables projected with MP-2021 and scaling factors of 100% for males and 108% for females.
- Mortality pre-retirement: Pub-2010 General Employee Mortality Tables projected with MP-2021 and scaling factors of 100% for males and 100% for females.

Experience studies are performed at least once in every five-year period. The most recent experience study covered the period from July 1, 2015 to June 30, 2020. These assumptions will remain in effect for valuation purposes until such time as the RHBT adopts revised assumptions.

The actuarial valuation as of June 30, 2021, reflects updates to the following assumptions which are reviewed at each measurement date:

- Projected capped subsidies;
- Per capita claim costs;
- Healthcare trend rates;
- Coverage and continuance;
- Percentage eligible for tobacco-free premium discount; and
- Retired employee assistance program participation

The long-term expected rate of return of 6.65% on OPEB plan investments was determined by a combination of an expected long-term rate of return of 7.00% for long-term assets invested with the WV Investment Management Board and an expected short-term rate of return of 2.50% for assets invested with the BTI.

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage. Target asset allocations, capital market assumptions (CMA), and future forecast returns were provided by the plan's investment advisors, including the West Virginia Investment Management Board (WV-IMB). The projected nominal return for the Money Market Pool held with the BTI was estimated based on the WV-IMB assumed inflation of 2.0% plus a 25 basis point spread.

The target allocation and estimates of annualized long-term expected real returns assuming a 10-year horizon are summarized below:

Asset Class	Target Allocation	Long-term Expected Real Return
Global equity	55.0%	4.8%
Core plus fixed income	15.0%	2.1%
Core real estate	10.0%	4.1%
Hedge fund	10.0%	2.4%
Private equity	10.0%	6.8%

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 12: OTHER POST EMPLOYMENT BENEFITS (Continued)

SINGLE DISCOUNT RATE - A single discount rate of 6.65% was used to measure the total OPEB liability. This single discount rate was based on the expected rate of return on OPEB plan investments of 6.65%. The projection of cash flows used to determine this single discount rate assumed that employer contributions will be made in accordance with the prefunding and investment policies. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

SENSITIVITY OF THE NET OPEB LIABILITY TO CHANGES IN THE DISCOUNT RATE - The following presents the Division's proportionate share of the net OPEB liability as of June 30, 2023 calculated using the discount rate of 6.65%, as well as what the Division's proportionate net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (5.65%) or one percentage point higher (7.65%) than the current rate.

	1% Decrease (5.65%)	Current Discount Rate (6.65%)	1% Increase (7.65%)
Net OPEB asset (liability)	\$ <u>(14,388)</u>	\$ <u>(5,598)</u>	\$ <u>1,944</u>

SENSITIVITY OF THE NET OPEB LIABILITY TO CHANGES IN THE HEALTHCARE COST TREND RATE - The following presents the Division's proportionate share of the net OPEB liability as of June 30, 2023 calculated using the healthcare cost trend rate, as well as what the Division's net OPEB liability would be if it were calculated using a healthcare cost trend rate that is one percentage point lower or one percentage point higher than the current rate.

	1% Decrease	Current Healthcare Cost Trend Rate	1% Increase
Net OPEB asset (liability)	\$ <u>3,182</u>	\$ <u>(5,598)</u>	\$ <u>(15,987)</u>

OPEB LIABILITY, OPEB EXPENSE, AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES RELATED TO OPEB - The June 30, 2023 net OPEB liability was measured as of June 30, 2022, and the total OPEB liability was determined by an actuarial valuation as of June 30, 2021, rolled forward to the measurement date of June 30, 2022.

At June 30, 2023, the Division's proportionate share of the net OPEB liability was \$7,516. Of this amount, the Division recognized \$5,598 as its proportionate share on the statement of net position. The remainder of \$1,918 denotes the Division's proportionate share of net OPEB liability attributable to the special funding.

The allocation percentage assigned to each participating employer and non-employer contributing entity is based on its proportionate share of employer and non-employer contributions to OPEB for the fiscal year ended June 30, 2022. Employer contributions are recognized when due. At the June 30, 2022 measurement date, the Division's proportion was 5.03%, a decrease of 0.64% from its proportion of 5.67% calculated as of June 30, 2021.

For the year ended June 30, 2023, the Division recognized OPEB expense of \$(29,368). Of this amount, \$(23,196) was recognized as the Division's proportionate share of OPEB expense and \$(6,172) as the amount of OPEB expense attributable to special funding from a non-employer contributing entity.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 12: OTHER POST EMPLOYMENT BENEFITS (Continued)

At June 30, 2023, deferred outflows of resources and deferred inflows of resources related to OPEB are as follows.

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$ 7,141
Changes in proportion and difference between employer contributions and proportionate share of contributions	1,110	4,684
Reallocation of opt-out employer change in proportionate share	-	36
Change in assumptions	3,591	14,222
Net difference between projected and actual investment earnings	867	-
Contributions after the measurement date	<u>4,810</u>	<u>-</u>
Total	<u>\$ 10,378</u>	<u>\$ 26,083</u>

The Division will recognize the \$4,810 reported as deferred outflows of resources resulting from OPEB contributions after the measurement date as a reduction to the net OPEB liability in the year ended June 30, 2024. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Fiscal Year Ended June 30,	Amortization
2024	\$ (18,912)
2025	(2,187)
2026	(1,837)
2027	<u>2,421</u>
	<u>\$ (20,515)</u>

PAYABLES TO THE OPEB PLAN - The Division reported \$69 as payable for normal contributions to the OPEB plan as of June 30, 2023.

NOTE 13: RISK MANAGEMENT

The Division is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; employee health and life coverage; and natural disasters. The State established the Board of Risk and Insurance Management (BRIM) and the Public Employees Insurance Agency (PEIA), to account for and finance uninsured risks of losses for State agencies, institutions of higher education, and component units.

BRIM is a public entity risk pool that provides coverage for general, property, medical malpractice, and automobile liability. PEIA is also a public entity risk pool and provides coverage for employee and dependent health, life and prescription drug insurance. The Division retains the risk of loss on certain tort and contractor claims in excess of the amount insured or covered by BRIM's insurance carrier. Other than the amounts disclosed in Note 10, amounts of settlements have not exceeded insurance coverage in the past three years.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NOTES TO THE FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
(amounts expressed in thousands)

NOTE 13: RISK MANAGEMENT (Continued)

Through its participation in the PEIA, the Division has obtained health coverage for its employees. In exchange for payment of premiums to PEIA, the Division has transferred its risks related to health coverage. PEIA issues publicly available financial reports that include financial statements and required supplementary information, these reports may be obtained by writing to PEIA.

Workers compensation coverage to all State agencies is provided through the West Virginia State Insurance Commission who in turn purchases the workers' compensation coverage from commercial insurers on behalf of all State agencies. Nearly every employer in the State who has a payroll must have coverage.

NOTE 14: LEASES

The Division leases buildings for various terms under long-term, noncancelable lease agreements. The leases have monthly installments ranging between \$2 and \$78 plus interest at 4.00% with due dates ranging through May 2033.

Future annual minimum lease payments on leases for years subsequent to June 30, 2023, are as follows:

<u>Fiscal year ended June 30</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2024	\$ 2,792	\$ 548	\$ 3,340
2025	2,711	439	3,150
2026	2,267	337	2,604
2027	1,983	252	2,235
2028	1,779	177	1,956
2029-2033	3,463	224	3,687
	<u>\$ 14,995</u>	<u>\$ 1,977</u>	<u>\$ 16,972</u>

REQUIRED SUPPLEMENTARY INFORMATION

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY (ASSET)
JUNE 30, 2023

	Last 10 Fiscal Years* (in Thousands)									
	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Government's proportion of the net pension liability (asset) (percentage)	15.93%	15.67%	15.75%	15.77%	15.18%	14.98%	15.20%	14.54%	14.48%	
Government's proportionate share of the net pension liability (asset)	\$ 23,730	\$ (137,597)	\$ 83,266	\$ 33,914	\$ 39,215	\$ 64,651	\$ 139,665	\$ 81,197	\$ 53,405	
Government's covered payroll	\$ 258,040	\$ 249,610	\$ 253,680	\$ 231,670	\$ 206,445	\$ 207,108	\$ 209,422	\$ 198,305	\$ 193,990	
Government's proportionate share of the net pension liability (asset) as a percentage of its covered payroll	9.20%	-55.12%	32.82%	14.64%	19.00%	31.22%	66.69%	40.95%	27.53%	
Plan fiduciary net position as a percentage of the total pension liability	98.17%	111.07%	92.89%	96.99%	96.33%	93.67%	86.11%	91.29%	93.98%	

* - The amounts presented for each fiscal year were determined as of June 30th of the previous year (measurement date). This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years for which information is available.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF PENSION CONTRIBUTIONS
JUNE 30, 2023

Last 10 Fiscal Years
(In Thousands)

	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Statutorily required contribution	\$ 25,802	\$ 25,804	\$ 24,961	\$ 25,368	\$ 23,167	\$ 22,709	\$ 24,853	\$ 28,272	\$ 27,693	\$ 28,128
Contributions in relation to the statutorily required contribution	(25,802)	(25,804)	(24,961)	(25,368)	(23,167)	(22,709)	(24,853)	(28,272)	(27,693)	(28,128)
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Government's covered payroll	\$ 286,689	\$ 258,040	\$ 249,610	\$ 253,680	\$ 231,670	\$ 206,445	\$ 207,108	\$ 209,422	\$ 198,305	\$ 193,990
Contributions as a percentage of covered payroll	9.00%	10.00%	10.00%	10.00%	10.00%	11.00%	12.00%	13.50%	14.00%	14.50%

* - The amounts presented for each fiscal year were determined as of June 30th of the previous year (measurement date).

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF PROPORTIONATE SHARE OF THE NET OPEB LIABILITY (ASSET)
JUNE 30, 2023

Last 10 Fiscal Years*
(In Thousands)

	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Government's proportion of the net OPEB liability (asset) (percentage)	5.03%	5.67%	5.58%	5.51%	5.46%	5.30%				
Government's proportionate share of the net OPEB liability (asset)	\$ 5,598	\$ (1,685)	\$ 24,641	\$ 91,431	\$ 117,167	\$ 130,248				
State's proportionate share of the net OPEB liability (asset)	1,918	(332)	5,449	18,711	24,215	26,753				
Total proportionate share of the net OPEB liability (asset)	<u>\$ 7,516</u>	<u>\$ (2,017)</u>	<u>\$ 30,090</u>	<u>\$ 110,142</u>	<u>\$ 141,382</u>	<u>\$ 157,001</u>				
Government's payroll (1)	\$ 259,586	\$ 239,341	\$ 190,954	\$ 223,350	\$ 199,967	\$ 195,322				
Government's proportionate share of the net OPEB liability (asset) as a percentage of its payroll (1)	2.16%	-0.70%	12.90%	40.94%	58.59%	66.68%				
Plan fiduciary net position as a percentage of the total OPEB liability	93.59%	101.81%	73.49%	39.69%	30.98%	25.10%				

* - The amounts presented for each fiscal year were determined as of June 30th of the previous year (measurement date). This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years for which information is available.

(1) Covered payroll related to the OPEB plan was unavailable, therefore, total payroll for the government was used.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF OPEB CONTRIBUTIONS
JUNE 30, 2023

Last 10 Fiscal Years*
(In Thousands)

	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Statutorily required contribution	\$ 4,810	\$ 5,913	\$ 10,333	\$ 10,783	\$ 11,354	\$ 11,159	\$ 10,880			
Contributions in relation to the statutorily required contribution	\$ (4,810)	\$ (5,913)	\$ (10,333)	\$ (10,783)	\$ (11,354)	\$ (11,159)	\$ (10,880)			
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Government's payroll (1)	\$ 286,613	\$ 259,586	\$ 239,341	\$ 190,954	\$ 223,350	\$ 199,967	\$ 195,322			
Contributions as a percentage of payroll (1)	1.68%	2.28%	4.32%	5.65%	5.08%	5.58%	5.57%			

* This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, the Government should present information for those years for which information is available.

(1) Covered payroll related to the OPEB plan was unavailable, therefore, total payroll for the government was used.

WEST VIRGINIA DIVISION OF HIGHWAYS
NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION - PENSION
YEAR ENDED JUNE 30, 2023

Actuarial Changes Pension

An experience study for economic assumptions, which was based on the years 2015 through 2020, and an experience study for all other assumptions, which was based on the years 2013 through 2018, was approved by the Consolidated Public Retirement Board. As a result, valuation assumptions were changed as of June 30, 2022 to reflect the most recent experience study:

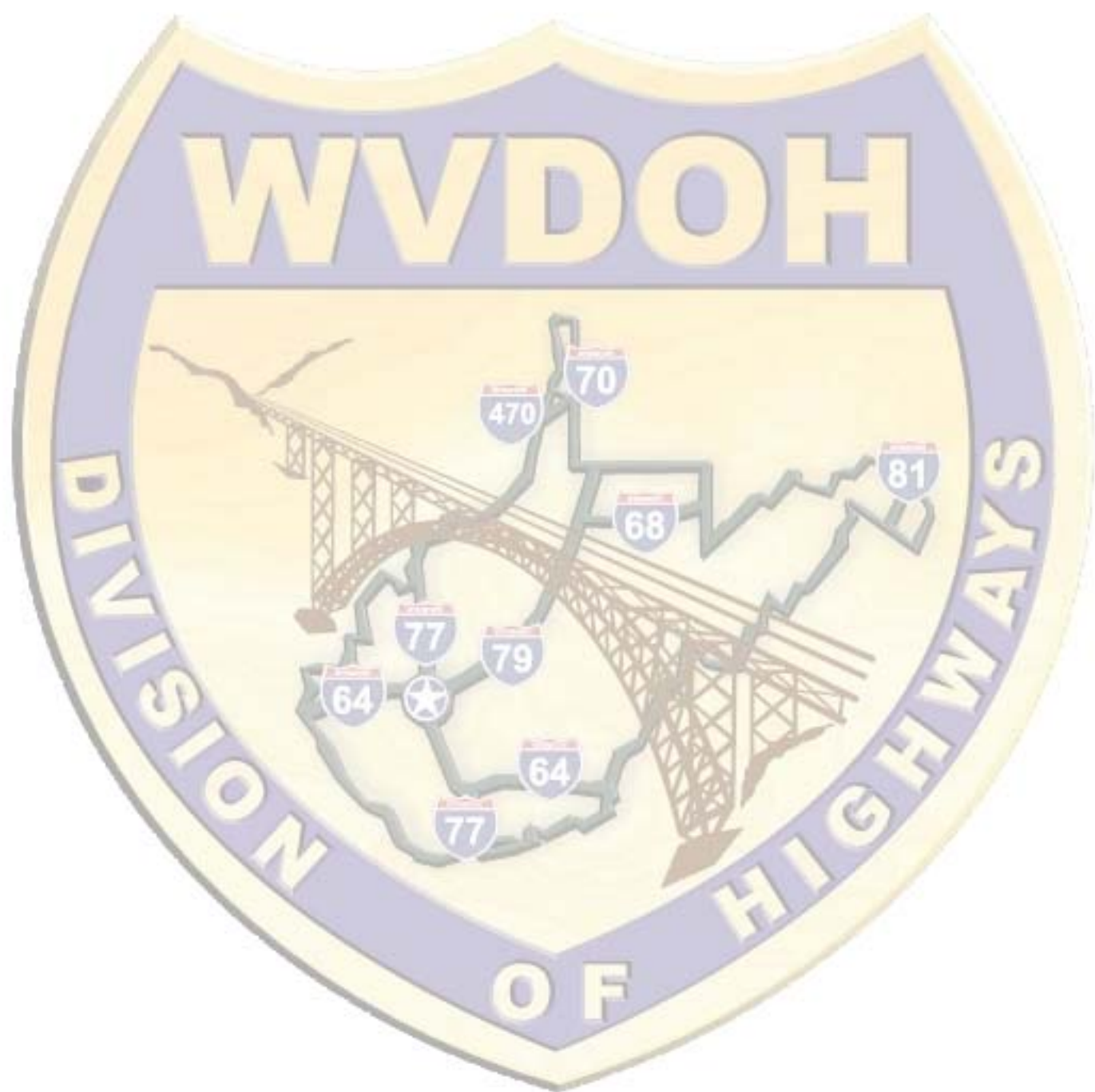
	Projected Salary Increases		Inflation rate	Mortality Rates	Withdrawal Rates		
	State	Nonstate			State	Nonstate	
2022	2.75% - 5.55%	3.60% - 6.75%	2.75%	Active-100% of Pub-2010 General Employees table, below-median, headcount weighted, projected with scale MP-2018; Retired healthy males-108% of Pub-2010 General Retiree Male table, below-median, headcount weighted, projected with scale MP-2018; Retired healthy females-122% of Pub-2010 General Retiree Female table, below-median, headcount weighted, projected with scale MP-2018; Disabled males-118% of Pub-2010 General / Teachers Disabled Male table, headcount weighted, projected with scale MP-2018; Disabled females-117% of Pub-2010 General / Disabled Teachers Disabled Female table, headcount weighted, projected with scale MP-2018; Beneficiary males-112% of Pub-2010 Contingent Survivor Male table, below-median, headcount weighted, projected generationally with Scale MP-2018; Beneficiary females-115% of Pub-2010 Contingent Survivor Female table, below-median, headcount weighted, projected generationally with Scale MP-2018	2.28-45.63%	2.5-35.88%	0.005-0.540%
2021	2.75% - 5.55%	3.60% - 6.75%	2.75%	Active-100% of Pub-2010 General Employees table, below-median, headcount weighted, projected with scale MP-2018; Retired healthy males-108% of Pub-2010 General Retiree Male table, below-median, headcount weighted, projected with scale MP-2018; Retired healthy females-122% of Pub-2010 General Retiree Female table, below-median, headcount weighted, projected with scale MP-2018; Disabled males-118% of Pub-2010 General / Teachers Disabled Male table, headcount weighted, projected with scale MP-2018; Disabled females-117% of Pub-2010 General / Disabled Teachers Disabled Female table, headcount weighted, projected with scale MP-2018	2.28-45.63%	2.5-35.88%	0.005-0.540%
2020	3.1% - 5.3%	3.35% - 6.5%	3.00%	Active-100% of Pub-2010 General Employees table, below-median, headcount weighted, projected with scale MP-2018; Retired healthy males-108% of Pub-2010 General Retiree Male table, below-median, headcount weighted, projected with scale MP-2018; Retired healthy females-122% of Pub-2010 Annuitant, Scale AA fully generational General Retiree Female table, below-median, headcount weighted, projected with scale MP-2018; Disabled males-118% of Pub-2010 General / Teachers Disabled Male table, headcount weighted, projected with scale MP-2018; Disabled females-117% of Pub-2010 General / Teachers Disabled Female table, headcount weighted, projected with scale MP-2018	2.28-45.63%	2.50-35.88%	0.005-0.540%
2019	3.1% - 5.3%	3.35% - 6.0%	3.00%	Active-100% of Pub-2010 General Employees table, below-median, headcount weighted, projected with scale MP-2018; Retired healthy males-108% of Pub-2010 General Retiree Male table, below-median, headcount weighted, projected with scale MP-2018; Retired healthy females-122% of Pub-2010 Annuitant, Scale AA fully generational General Retiree Female table, below-median, headcount weighted, projected with scale MP-2018; Disabled males-118% of Pub-2010 General / Teachers Disabled Male table, below-median, headcount weighted, projected with scale MP-2018; Disabled females-118% of Pub-2010 General / Teachers Disabled Female table, below-median, headcount weighted, projected with scale MP-2018	2.28-45.63%	2-35.88%	0.005-0.540%
2018	3.00% - 4.6%	3.35% - 6.0%	3.00%	Active-100% of RP-2000 Non-Annuitant, Scale AA fully generational Retired healthy males-110% of RP-2000 Healthy Annuitant, Scale AA fully generational Retired healthy females-101% of RP-2000 Healthy Annuitant, Scale AA fully generational Disabled Males-96% of RP2000 Disabled Annuitant, Scale AA fully generational Disabled Females-107% of RP-2000 Disabled Annuitant, Scale AA fully generational	1.75-35.10%	2-35.88%	0.007-0.675%
2017	3.00% - 4.6%	3.35% - 6.0%	3.00%	Active-100% of RP-2000 Non-Annuitant, Scale AA fully generational Retired healthy males-110% of RP-2000 Healthy Annuitant, Scale AA fully generational Retired healthy females-101% of RP-2000 Healthy Annuitant, Scale AA fully generational Disabled Males-96% of RP2000 Disabled Annuitant, Scale AA fully generational Disabled Females-107% of RP-2000 Disabled Annuitant, Scale AA fully generational	1.75-35.10%	2-35.88%	0.007-0.675%
2016	3.00% - 4.6%	3.35% - 6.0%	3.00%	Active-100% of RP-2000 Non-Annuitant, Scale AA fully generational Retired healthy males-110% of RP-2000 Healthy Annuitant, Scale AA fully generational Retired healthy females-101 % of RP-2000 Healthy Annuitant, Scale AA fully generational Disabled Males-96% of RP2000 Disabled Annuitant, Scale AA fully generational Disabled Females-107% of RP-2000 Disabled Annuitant, Scale AA fully generational	1.75-35.10%	2-35.88%	0.007-0.675%
2015	3.00% - 4.6%	3.35% - 6.0%	1.90%	Healthy males - 110% of RP-2000 Non-Annuitant, Scale AA; Healthy females - 101% of RP-2000 Non-Annuitant, Scale AA; Disabled males - 96% of RP-2000 Disabled Annuitant, Scale AA; Disabled females - 107% of RP-2000 Disabled Annuitant, Scale AA	1.75-35.1%	2-35.8%	0-0.675%
2014	4.25% - 6.0%	4.25% - 6.0%	2.20%	Healthy males - 1983 GAM; Healthy females-1971; disabled males - 1971 GAM; Disabled females - Revenue ruling 96-7	1-26%	2-31.2%	0-0.8%

WEST VIRGINIA DIVISION OF HIGHWAYS
NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION - OPEB
YEAR ENDED JUNE 30, 2023

Actuarial Changes Other Postemployment Benefits Plan

The actuarial assumptions used in the total OPEB liability calculation can change from year to year. Please see table below which summarizes the actuarial assumptions used for the respective measurement dates.

	Inflation Rate	Salary Increases	Wage Inflation Rate	Investment Rate of Return & Discount Rate	Mortality	Retirement Age	Aging Factors	Expenses	Healthcare Cost Trend Rates
2022	2.25%	Specific to the OPEB covered group. Ranging from 2.75% to 5.18%, including inflation	2.75%	6.65%, net of OPEB plan investment expense, including inflation	Post-Retirement: Pub-2010 General Below-Median Healthy Retiree Mortality Tables projected with MP-2021 and scaling factors of 106% for males and 113% for females; Pre-Retirement: Pub-2010 Below-Median Income General Employee Mortality Tables projected with MP-2021	Experience-based table of rates that are specific to the type of eligibility condition	2013 SOA study "Health Care Costs - From Birth to Death"	Health administrative expenses are included in the development of the per capita claims cost. Operating expenses are included as a component of annual expense.	Trend rate for pre-Medicare per capita costs of 7.0% for plan year end 2023, decreasing by 0.50% for two years then by 0.25% each year thereafter, until ultimate trend rate of 4.25% is reached in plan year 2032. Trend rate for Medicare per capita costs of 8.83% for plan year end 2023, decreasing ratably each year thereafter, until ultimate trend rate of 4.25% is reached in plan year end 2032.
2021	2.25%	Specific to the OPEB covered group. Ranging from 2.75% to 5.18%, including inflation	2.75%	6.65%, net of OPEB plan investment expense, including inflation	Post-Retirement: Pub-2010 General Below-Median Healthy Retiree Mortality Tables projected with MP-2019 and scaling factors of 106% for males and 113% for females; Pre-Retirement: Pub-2010 Below-Median Income General Employee Mortality Tables projected with MP-2019	Experience-based table of rates that are specific to the type of eligibility condition	2013 SOA study "Health Care Costs - From Birth to Death"	Health administrative expenses are included in the development of the per capita claims cost. Operating expenses are included as a component of annual expense.	Trend rate for pre-Medicare per capita costs of 7.0% for plan year end 2020, decreasing by 0.50% for one year then by 0.25% each year thereafter, until ultimate trend rate of 4.25% is reached in plan year 2032. Trend rate for Medicare per capita costs of 31.11% for plan year end 2022, 9.15% for plan year end 2023, decreasing ratably each year thereafter, until ultimate trend rate of 4.25% is reached in plan year end 2036.
2020	2.25%	Specific to the OPEB covered group. Ranging from 2.75% to 5.18%, including inflation	2.75%	6.65%, net of OPEB plan investment expense, including inflation	Post-Retirement: Pub-2010 Below-Median Income General Healthy Retiree Mortality Tables projected with MP-2019 and scaling factors of 106% for males and 113% for females; Pre-Retirement: Pub-2010 Below-Median Income General Employee Mortality Tables projected with MP-2019	Experience-based table of rates that are specific to the type of eligibility condition	2013 SOA study "Health Care Costs - From Birth to Death"	Health administrative expenses are included in the development of the per capita claims cost. Operating expenses are included as a component of annual expense.	Trend rate for pre-Medicare per capita costs of 7.0% for plan year end 2022, 6.5% for plan year end 2023, decreasing by 0.25% each year thereafter, until ultimate trend rate of 4.25% is reached in plan year 2032. Trend rate for Medicare per capita costs of 31.11% for plan year end 2022, 9.15% for plan year end 2023, 8.40% for plan year end 2024, decreasing gradually each year thereafter, until ultimate trend rate of 4.25% is reached in plan year end 2036.
2019	2.75%	Dependent upon pension system. Ranging from 3.0% to 6.5%, including inflation	4.00%	7.15%, net of OPEB plan investment expense, including inflation	Post-Retirement: RP-2000 Healthy Annuitant Mortality Table projected with Scale AA on a fully generational basis; Pre-Retirement: RP-2000 Non-Annuitant Mortality Table projected with Scale AA on a fully generational basis	Experience-based table of rates that are specific to the type of eligibility condition	2013 SOA study "Health Care Costs - From Birth to Death"	Health administrative expenses are included in the development of the per capita claims cost. Operating expenses are included as a component of annual expense.	Trend rate for pre-Medicare per capita costs of 8.5% for plan year end 2020, decreasing by 0.5% each year thereafter, until ultimate trend rate of 4.5% is reached in plan year 2028. Trend rate for Medicare per capita costs of 3.1% for plan year end 2020, 9.5% for plan year end 2021, decreasing by 0.5% each year thereafter, until ultimate trend rate of 4.5% is reached in plan year end 2031.
2018	2.75%	Dependent upon pension system. Ranging from 3.0% to 6.5%, including inflation	4.00%	7.15%, net of OPEB plan investment expense, including inflation	Post-Retirement: RP-2000 Healthy Annuitant Mortality Table projected with Scale AA on a fully generational basis; Pre-Retirement: RP-2000 Non-Annuitant Mortality Table projected with Scale AA on a fully generational basis	Experience-based table of rates that are specific to the type of eligibility condition	2013 SOA study "Health Care Costs - From Birth to Death"	Health administrative expenses are included in the development of the per capita claims cost. Operating expenses are included as a component of annual expense.	Actual trend used for fiscal year 2018. For fiscal years on and after 2019, trend starts at 8.0% and 10.0% for pre and post-Medicare, respectively, and gradually decreases to an ultimate trend rate of 4.50%. Excess trend rate of 0.13% and 0.00% for pre and post-Medicare, respectively, is added to healthcare trend rates pertaining to per capita claims costs beginning in 2022 to account for the Excise Tax.
2017	2.75%	Dependent upon pension system. Ranging from 3.0% to 6.5%, including inflation	4.00%	7.15%, net of OPEB plan investment expense, including inflation	Post-Retirement: RP-2000 Healthy Annuitant Mortality Table projected with Scale AA on a fully generational basis; Pre-Retirement: RP-2000 Non-Annuitant Mortality Table projected with Scale AA on a fully generational basis	Experience-based table of rates that are specific to the type of eligibility condition	2013 SOA study "Health Care Costs - From Birth to Death"	Health administrative expenses are included in the development of the per capita claims cost. Operating expenses are included as a component of annual expense.	Actual trend used for fiscal year 2017. For fiscal years on and after 2018, trend starts at 8.5% and 9.75% for pre and post-Medicare, respectively, and gradually decreases to an ultimate trend rate of 4.50%. Excess trend rate of 0.14% and 0.29% for pre and post-Medicare, respectively, is added to healthcare trend rates pertaining to per capita claims costs beginning in 2020 to account for the Excise Tax.

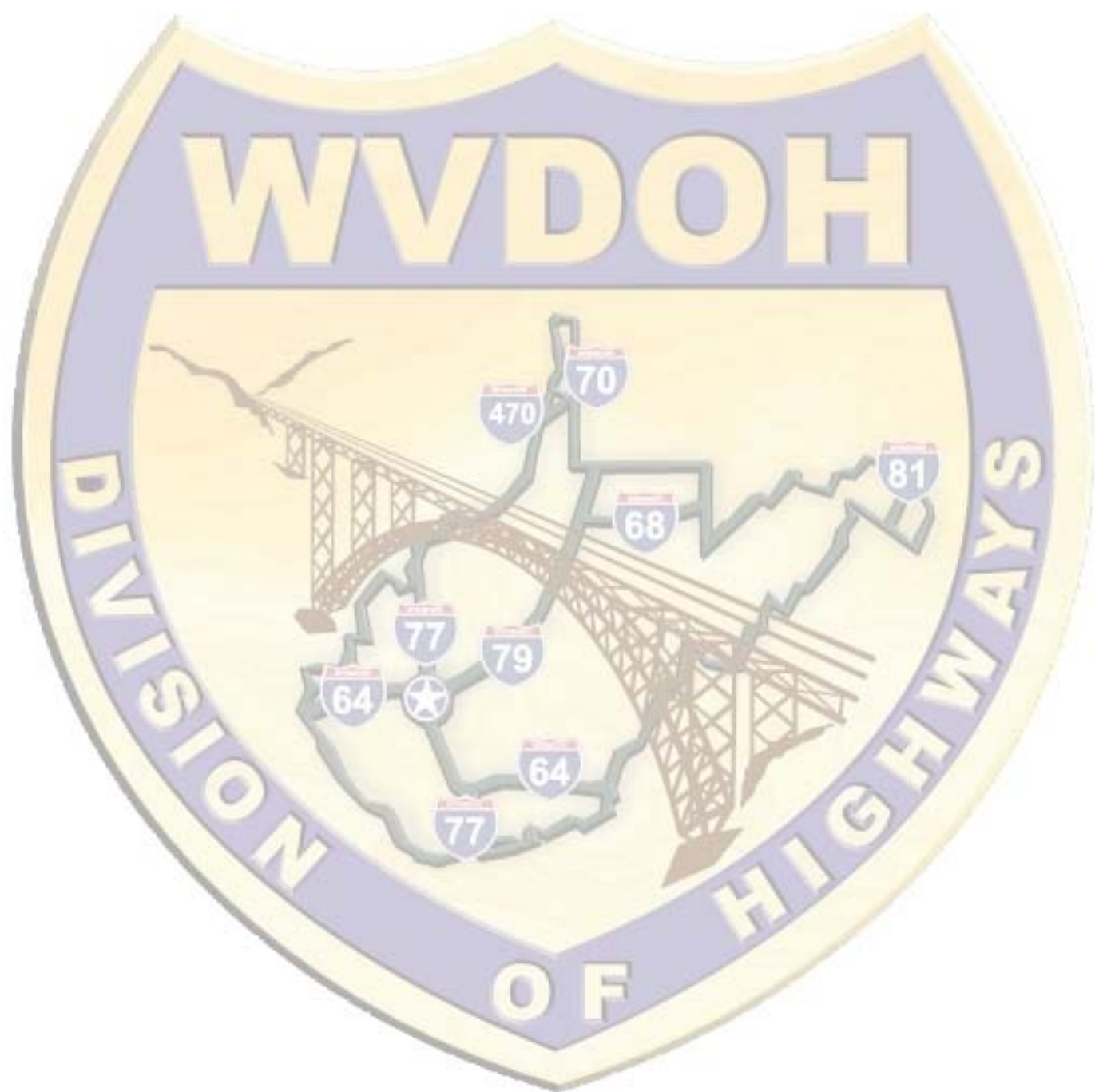


Statistical Section

West Virginia Department of Transportation

Division of Highways





Statistical Section Narrative and Table of Contents

Financial Trends – These schedules contain trend information to help the reader understand how the Division’s financial performance and well-being have changed over time.

Net Position by Component	74
Changes in Net Position	76
Changes in Fund Balances of Governmental Funds	78
Fund Balances, Governmental Funds	80

Revenue Capacity Information – These schedules contain trend information to help the reader understand the Division's capacity to raise revenues and the sources of those revenues.

Tax and License Fee Revenue by Source	82
Fuel and Privilege Tax Rates	83

Debt Capacity Information – These schedules contain information to help the reader to understand the Division’s outstanding debt, the capacity to repay the debt, and the ability to issue new debt in the future.

Ratios of Outstanding Debt by Type	84
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Demographic and Economic Information – These schedules offer indicators to help the reader understand the environment within which the Division’s financial activities take place.

Demographic Statistics of West Virginia	85
Principal Employers	86

Operating Information – These schedules assist the reader in evaluating the size, efficiency, and effectiveness of the Division.

Employees by Program	88
Highway Construction and Improvement, Total Projects Authorized	90
Highway Construction and Improvement, Total Projects by Work Type	91
Roadway Projects – System Expansion Only	92
Roadway Resurfacing Projects	93
Total Highway Mileage by Category	94

**WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

**Net Position by Component
Last Ten Fiscal Years**
(amounts expressed in thousands)

	Fiscal Year			
	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2020</u>
Governmental Activities				
Net investment in capital assets	\$ 8,409,170	\$ 7,986,328	\$ 8,108,753	\$ 8,195,263
Restricted	483,282	496,814	487,827	109,560
Unrestricted	272,926	191,052	219,137	(156,259)
Total governmental activities net position	<u>\$ 9,165,378</u>	<u>\$ 8,674,194</u>	<u>\$ 8,815,717</u>	<u>\$ 8,148,564</u>

The adoption of GASB 68 in fiscal year 2015 resulted in a (\$107,221) cumulative effect adjustment to unrestricted net position.

The adoption of GASB 75 in fiscal year 2018 resulted in a \$2,626 cumulative effect adjustment to unrestricted net position.

There was a prior period adjustment in fiscal year 2022 resulting in (\$153,688) to adjustment to beginning net position.

Fiscal Year					
<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
\$ 8,095,231	\$ 7,832,625	\$ 7,967,600	\$ 7,969,214	\$ 7,911,050	\$ 7,868,183
188,310	19,285	12,737	12,031	12,968	14,224
96,572	220,991	(4,164)	(106,540)	(90,098)	59,515
\$ 8,380,113	\$ 8,072,901	\$ 7,976,173	\$ 7,874,705	\$ 7,833,920	\$ 7,941,922

**WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

**Changes in Net Position
Last Ten Fiscal Years**
(amounts expressed in thousands)

	Fiscal Year			
	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2020</u>
Revenues				
Governmental activities:				
General Revenues				
Motor fuel excise tax	\$ 439,560	\$ 422,945	\$ 404,425	\$ 410,901
Automobile privilege tax	322,667	296,875	297,116	270,001
Investment and interest income	55,944	4,838	2,297	23,693
Payments from primary government	143,828	-	575,221	5,543
Miscellaneous revenues	15,452	5,961	5,221	13,271
(Loss) gain on sale of assets	-	-	-	-
Total General Revenues	<u>977,451</u>	<u>730,619</u>	<u>1,284,280</u>	<u>723,409</u>
Program Revenues				
Capital grants and contributions:				
Federal aid	712,615	529,914	529,595	322,585
Industrial access roads	3,000	3,000	3,000	3,000
Charges for services:				
Motor vehicle registration fees	138,495	135,736	139,638	116,251
Special fees and permits	7,080	6,719	6,802	7,997
Other program revenue	-	-	86,751	-
Total Program Revenues	<u>861,190</u>	<u>675,369</u>	<u>765,786</u>	<u>449,833</u>
Total governmental revenues	<u>1,838,641</u>	<u>1,405,988</u>	<u>2,050,066</u>	<u>1,173,242</u>
Expenses				
Governmental activities:				
Road maintenance				
Operations	602,109	616,596	475,067	566,052
Litter control program	520	676	3,791	4,387
Depreciation	14,639	13,134	12,430	10,176
Road construction				
Federal aid:				
Interstate highways	31,760	77,298	21,053	27,599
Appalachian highways	15,921	3,853	20,388	5,268
Other federal aid programs	163,645	25,541	80,606	202,765
Nonfederal aid	5,863	146,598	244,466	-
Industrial Access Roads	1,213	1,226	2,262	3,167
Construction on behalf of Parkways Authority	-	14,940	38,074	35,421
Depreciation	298,495	301,714	301,522	303,820
General and administration				
Support and administrative operations	90,914	79,216	82,611	124,707
Claims	416	(8,908)	(11,586)	16,918
Costs associated with DMV	46,932	41,570	41,209	39,613
Costs associated with OAH	-	29	880	1,512
Interest on long-term debt	65,248	68,626	63,631	57,459
Unallocated depreciation and amortization	9,782	11,714	6,509	5,927
Transfer out	-	-	-	-
Total governmental expenses	<u>1,347,457</u>	<u>1,393,823</u>	<u>1,382,913</u>	<u>1,404,791</u>
Change in net position	491,184	12,165	667,153	(231,549)
Effect of adoption of accounting principle	-	-	-	-
Prior period adjustment	-	(153,688)	-	-
Net position, beginning	8,674,194	8,815,717	8,148,564	8,380,113
Net position, ending	<u>\$ 9,165,378</u>	<u>\$ 8,674,194</u>	<u>\$ 8,815,717</u>	<u>\$ 8,148,564</u>

Fiscal Year					
<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
\$ 444,575	\$ 443,273	\$ 389,753	\$ 404,321	\$ 432,642	\$ 433,252
237,756	231,522	203,405	201,082	204,994	195,737
33,046	6,169	987	420	156	98
112,603	8,213	11,285	12,492	9,480	11,951
38,820	18,364	26,346	38,253	35,738	31,629
-	-	-	1,608	1,302	(78)
866,800	707,541	631,776	658,176	684,312	672,589
647,747	371,199	505,313	460,870	350,133	451,710
3,000	3,000	3,000	3,000	3,000	3,000
169,078	149,222	104,923	89,560	96,294	96,983
8,385	6,687	5,576	5,530	6,681	6,333
-	-	-	-	-	-
828,210	530,108	618,812	558,960	456,108	558,026
1,695,010	1,237,649	1,250,588	1,217,136	1,140,420	1,230,615
568,232	447,700	394,587	420,177	417,237	416,982
3,250	4,603	4,138	5,674	555	555
9,837	11,034	14,235	16,945	19,111	20,852
167,796	75,911	52,200	77,180	61,373	91,832
3,317	8,340	18,796	22,785	12,607	24,586
172,504	192,506	292,281	248,861	167,057	193,458
-	-	-	-	-	-
1,094	1,005	1,573	730	2,719	2,055
-	-	-	-	-	-
302,645	303,174	299,992	299,760	306,030	304,103
60,383	55,963	57,053	48,170	45,485	49,484
9,284	(15,963)	(36,732)	(10,212)	56,901	4,307
37,173	37,722	38,574	36,148	35,943	36,066
1,457	1,407	1,479	1,533	1,538	1,607
45,352	14,422	5,087	3,473	9,446	11,780
5,474	5,723	5,857	5,127	5,199	5,405
-	-	-	-	-	11,605
1,387,798	1,143,547	1,149,120	1,176,351	1,141,201	1,174,677
307,212	94,102	101,468	40,785	(781)	55,938
-	2,626	-	-	(107,221)	-
-	-	-	-	-	-
8,072,901	7,976,173	7,874,705	7,833,920	7,941,922	7,885,984
\$ 8,380,113	\$ 8,072,901	\$ 7,976,173	\$ 7,874,705	\$ 7,833,920	\$ 7,941,922

**WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

**Changes in Fund Balances of Governmental Funds
Last Ten Fiscal Years**

(modified accrual basis of accounting)
(amounts expressed in thousands)

	Fiscal Year			
	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2020</u>
Revenues				
Taxes				
Gasoline and motor carrier	\$ 439,560	\$ 422,937	\$ 404,425	\$ 410,901
Automobile privilege	322,667	296,875	297,116	270,001
Industrial access roads	3,000	3,000	3,000	3,000
License, fees and permits				
Motor vehicle registrations and licenses	138,495	135,736	139,638	116,251
Special fees and permits	7,080	6,719	6,802	7,997
Federal aid				
Interstate highways	169,737	135,131	73,557	79,544
Appalachian highways	96,482	57,082	31,925	95,742
Other federal aid programs	446,396	337,701	424,113	147,299
Investment and interest income, net of arbitrage rebate	55,943	4,839	2,296	23,693
Intergovernmental	143,828	-	575,221	5,543
Miscellaneous revenues	29,468	15,611	23,744	13,271
Total Revenues	<u>1,852,656</u>	<u>1,415,631</u>	<u>1,981,837</u>	<u>1,173,242</u>
Expenditures				
Current				
Road maintenance				
Operations	661,132	681,056	518,220	652,740
Litter control program	536	717	3,897	4,463
Support and administrative operations	108,413	124,402	88,356	134,447
Division of Motor Vehicles operations	48,399	44,111	42,362	40,305
Office of Administrative Hearings operations	-	31	905	1,538
Claims	432	617	835	2,603
Capital outlay and other road operations				
Road construction and other road operations				
Interstate highways	205,976	154,120	88,909	331,594
Appalachian highways	133,427	42,300	74,198	72,446
Other federal aid programs	416,850	282,609	348,577	503,076
Nonfederal aid	202,392	359,077	399,840	-
Industrial access roads	1,249	1,301	2,326	3,222
Debt service				
Bond issuance costs	-	-	702	2,343
Principal	79,239	62,903	70,895	53,175
Interest	89,401	92,679	84,451	70,605
Defeasance of debt	-	-	-	-
Total Expenditures	<u>1,947,446</u>	<u>1,845,923</u>	<u>1,724,473</u>	<u>1,872,557</u>
Excess (deficiency) of revenues over expenditures	(94,790)	(430,292)	257,364	(699,315)
Other financing sources (uses)				
Transfers out	-	-	-	-
Refunding bonds issued	-	-	-	-
Premium on refunding bonds	-	-	-	-
Payment to refunded bond escrow agent	-	-	-	-
Sale of bonds	-	-	214,085	600,000
Premium on bonds	-	-	63,371	146,576
Proceeds from sale of assets	-	-	-	-
Lease proceeds	4,711	744	-	-
Total other financing sources (uses)	<u>4,711</u>	<u>744</u>	<u>277,456</u>	<u>746,576</u>
Prior period adjustment	-	-	-	-
Net change in fund balance	<u>\$ (90,079)</u>	<u>\$ (429,548)</u>	<u>\$ 534,820</u>	<u>\$ 47,261</u>
Debt Service as a percentage of noncapital expenditures	14%	12%	13%	11%

Four expenditure classifications (Expressway, trunkline & feeder & SLS, Contract paving & secondary roads, Small bridge repair & replacement, Non federal aid improvements) shown prior to fiscal year 2020 have merged as one called Operations.

There are no longer expenses incurred for Office of Administrative Hearings operations because the agency no longer exists.

Fiscal Year					
<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
\$ 444,575	\$ 443,273	\$ 389,753	\$ 404,321	\$ 432,642	\$ 433,252
237,756	231,522	203,405	201,082	204,993	195,737
3,000	3,000	3,000	3,000	3,000	3,000
169,078	149,222	104,923	89,560	96,294	96,983
8,385	6,687	5,576	5,530	6,681	6,333
76,520	46,157	54,484	98,180	61,162	93,593
154,170	56,161	88,782	39,843	44,625	56,501
245,057	268,881	362,047	322,847	244,346	301,616
33,046	6,169	987	420	156	98
284,603	8,213	11,285	12,492	9,480	11,951
38,820	17,548	26,346	38,253	35,738	31,629
1,695,010	1,236,833	1,250,588	1,215,528	1,139,117	1,230,693
597,912	475,368	420,158	446,654	455,411	425,692
3,323	4,604	4,140	5,676	556	555
91,676	81,765	59,019	75,468	73,957	80,273
37,907	37,722	38,574	37,437	37,550	36,066
1,486	1,407	1,479	1,626	1,673	1,607
401	556	971	710	607	744
274,871	102,773	71,261	107,837	85,274	109,529
76,551	86,001	127,751	76,651	62,526	73,637
451,568	411,885	495,221	476,115	365,263	363,658
-	-	-	-	-	-
1,119	1,005	1,573	730	2,719	2,055
443	1,963	1	1	613	1
49,790	15,985	15,225	29,335	51,740	49,315
57,659	12,360	8,479	9,360	12,499	14,961
-	59,336	-	-	-	-
1,644,706	1,292,730	1,243,852	1,267,600	1,150,388	1,158,093
50,304	(55,897)	6,736	(52,072)	(11,271)	72,600
-	-	-	-	-	(11,605)
-	-	-	-	133,710	-
-	-	-	-	26,198	-
-	-	-	-	(159,300)	-
78,810	1,019,985	57,803	-	-	-
12,060	153,317	-	-	-	-
1,515	1,635	1,222	2,304	1,658	1,734
-	-	-	-	-	-
92,385	1,174,937	59,025	2,304	2,266	(9,871)
-	152,729	-	-	-	-
\$ 142,689	\$ 1,271,769	\$ 65,761	\$ (49,768)	\$ (9,005)	\$ 62,729
9%	9%	3%	4%	8%	7%

**WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

**Fund Balances, Governmental Funds
Last Ten Fiscal Years
(amounts expressed in thousands)**

	Fiscal Year		
	<u>2023</u>	<u>2022</u>	<u>2021</u>
General Fund			
Non-spendable			
Inventories	\$ 81,550	\$ 61,704	\$ 56,935
Restricted			
Construction and maintenance of coal resource roads	5,395	3,020	885
Construction and maintenance of industrial access roads	6,760	5,011	3,312
Waste tire clean-up	4,979	4,865	4,629
Capital projects	432,551	471,617	495,769
Unassigned	228,633	180,359	262,348
Total General Fund	<u>759,868</u>	<u>726,576</u>	<u>823,878</u>
 All Other Governmental Funds			
Restricted, capital projects fund	836,865	960,236	1,292,482
Total all funds	<u>\$ 1,596,733</u>	<u>\$ 1,686,812</u>	<u>\$ 2,116,360</u>

Fiscal Year						
<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
\$ 59,472	\$ 53,333	\$ 47,060	\$ 51,145	\$ 48,113	\$ 46,984	\$ 36,087
2,638	4,736	2,598	1,141	3,710	4,584	7,786
184	11,130	9,099	7,104	5,676	4,039	3,758
2,978	7,245	5,853	4,492	2,645	4,345	2,680
136,357	289,169	-	-	-	-	-
(109)	263,708	412,253	55,939	(6,084)	43,876	62,522
201,520	629,321	476,863	119,821	54,060	103,828	112,833
1,380,020	904,958	914,727	-	-	-	-
\$ 1,581,540	\$ 1,534,279	\$ 1,391,590	\$ 119,821	\$ 54,060	\$ 103,828	\$ 112,833



DIVISION OF HIGHWAYS TAX AND LICENSE FEE REVENUE BY SOURCE (1)

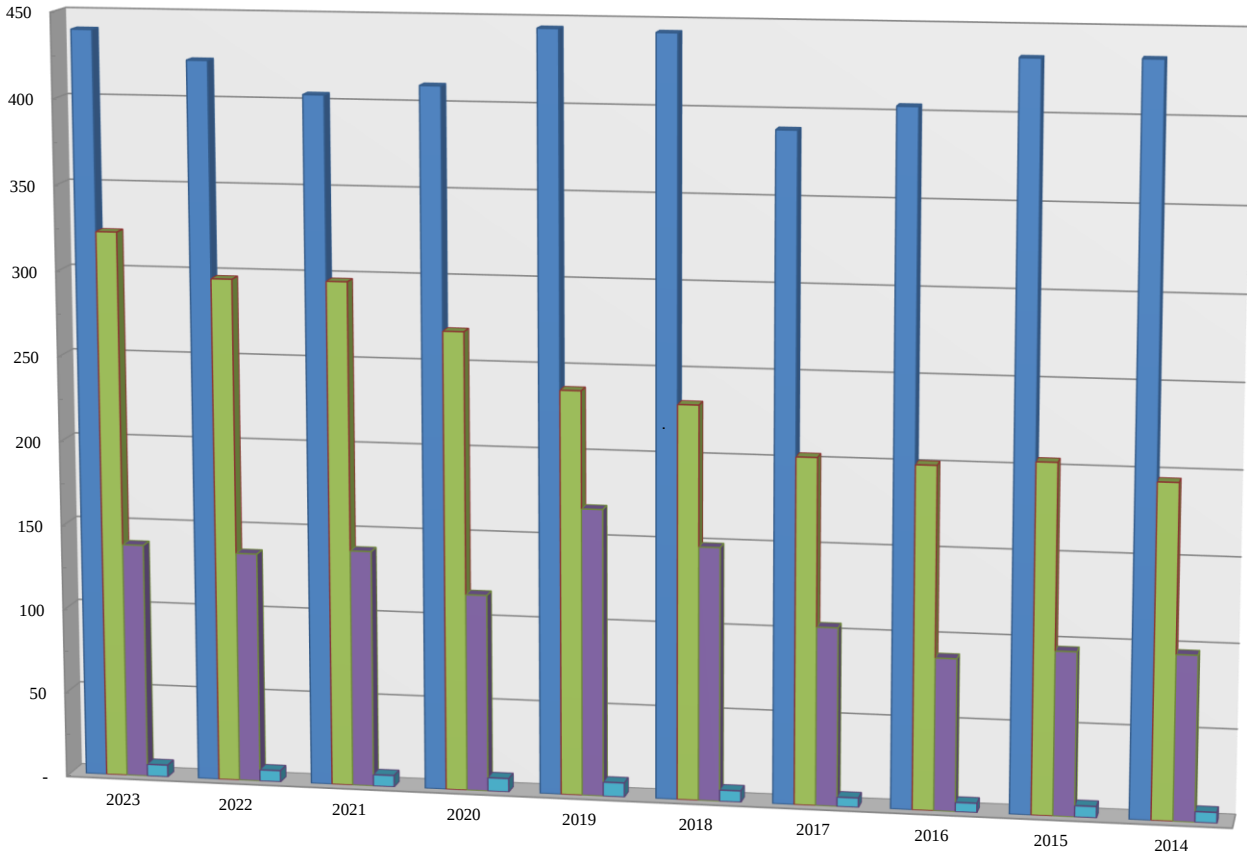
Last Ten Fiscal Years
(Amount expressed in thousands)

Fiscal Year		2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Gasoline/Motor Carrier		\$439,560	\$422,937	\$404,425	\$410,901	\$444,575	\$443,273	\$389,753	\$404,321	\$432,642	\$433,252
Automobile Privilege		322,667	296,875	297,116	270,001	237,756	231,522	203,405	201,082	204,994	195,737
Registration/ License Fees		138,495	135,736	139,638	116,251	169,078	149,222	104,923	89,560	96,294	96,983
Special Fees & Permits		7,080	6,719	6,802	7,997	8,385	6,687	5,576	5,530	6,681	6,333
Total		\$907,802	\$862,267	\$847,981	\$805,150	\$859,794	\$830,704	\$703,657	\$700,493	\$740,611	\$732,305

(1) As collected by State Road (General) Fund.

Note: Due to confidentiality issues, the names of the ten largest revenue payers are not available. The categories presented are intended to provide alternative information regarding the sources of the Divisions revenue.

Millions
of Dollars





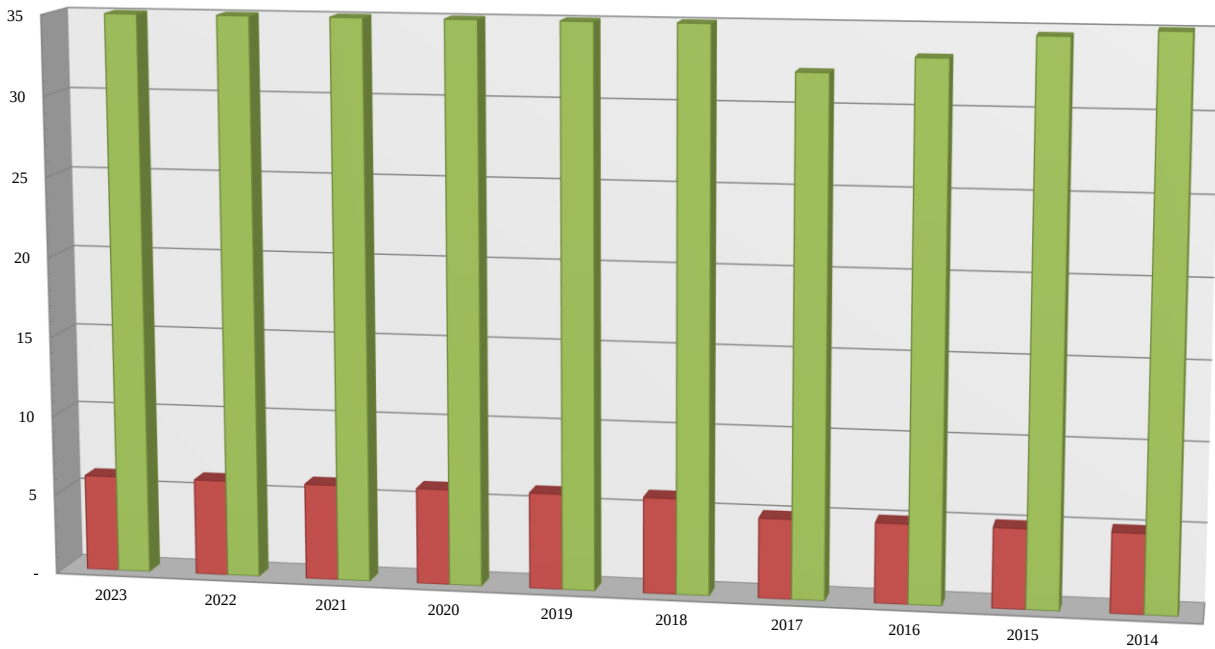
**DIVISION OF HIGHWAYS
FUEL AND PRIVILEGE TAX RATES
Last Ten Fiscal Years**

Fiscal Year		2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Automobile Privilege(2) (cents per dollar)		6	6	6	6	6	6	5	5	5	5
Motor Fuel Excise Tax(1) (cents per gallon)		37.2	35.7	35.7	35.7	35.7	35.7	32.2	33.2	34.6	35.7

(1) The motor fuel excise tax is the combination of a flat 20.5 cents per invoiced gallon rate and a variable sales and use tax rate of 16.7 cents per invoiced gallon as of June 30, 2023

(2) A tax equal to six percent of the value of said motor vehicle at the time of certification.

Cents



WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
Ratios of Outstanding Debt by Type
Last Ten Fiscal Years
(amounts expressed in thousands, except per capita amount)

Fiscal Year	Primary Government - Debt				
	General Obligation Bonds	Revenue Notes	Total Primary Government	Percentage of Personal Income*	Per Capita*
2023	\$ 1,803,947	\$ 234,809	\$ 2,038,756	2.30%	1,148.49
2022	1,877,291	259,899	2,137,190	2.47%	1,198.68
2021	1,933,270	283,999	2,217,269	2.76%	1,242.32
2020	1,723,942	307,144	2,031,086	2.68%	1,133.33
2019	1,024,628	329,079	1,353,707	1.85%	749.63
2018	1,067,254	257,622	1,324,876	1.90%	729.61
2017	173,072	57,786	230,858	0.34%	126.08
2016	191,122	-	191,122	0.28%	103.64
2015	196,405	27,896	224,301	0.34%	121.22
2014	238,979	54,565	293,544	0.45%	158.30

Fiscal Year	Government Activities Tax and Fee Income				
	Gasoline and Motor Carrier	Automobile Privilege	Motor Vehicle Registrations and Licenses	Special Fees and Permits	Total
2023	\$ 439,560	\$ 322,667	\$ 138,495	\$ 7,080	\$ 907,802
2022	422,937	296,875	135,736	6,719	862,267
2021	404,425	297,116	139,638	6,802	847,981
2020	410,901	270,001	116,251	7,997	805,150
2019	444,575	237,756	169,078	8,385	859,794
2018	443,273	231,522	149,222	6,687	830,704
2017	389,753	203,405	104,923	5,576	703,657
2016	404,321	201,082	89,560	5,530	700,493
2015	432,642	204,994	96,294	6,681	740,611
2014	433,252	195,737	96,983	6,333	732,305

Fiscal Year	General Obligation Bond Debt Ratio			
	General Obligation Bonds	Percentage of Tax and Fee Income	Percentage of Personal Income*	Per Capita*
2023	\$ 1,803,947	198.72%	2.03%	1,016.22
2022	1,877,291	217.72%	2.17%	1,052.91
2021	1,933,270	227.99%	2.41%	1,083.19
2020	1,723,942	214.11%	2.27%	961.94
2019	1,024,628	119.17%	1.40%	567.40
2018	1,067,254	128.48%	1.53%	587.74
2017	173,072	24.60%	0.26%	94.52
2016	191,122	27.28%	0.28%	103.64
2015	196,405	26.52%	0.29%	106.15
2014	238,979	32.63%	0.36%	128.88

* These ratios are calculated using personal income and population for the prior calendar year.
See personal income and population data.

**WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

**Demographic Statistics of West Virginia
Last Ten Calendar Years**

Calendar Year	Total Population	Total Personal Income (in thousands)	Per Capita Personal Income	Unemployment Rate	Median Age
2022	1,775,156	88,744,900	49,993	3.9%	42.9
2021	1,782,959	86,451,800	48,488	5.0%	42.8
2020	1,784,787	80,304,100	44,994	8.3%	43.1
2019	1,792,147	75,872,800	42,336	4.9%	42.9
2018	1,805,832	73,277,600	40,578	5.3%	42.8
2017	1,815,857	69,872,741	38,479	5.3%	42.4
2016	1,831,102	67,061,987	36,624	5.0%	42.3
2015	1,844,128	67,787,227	36,758	6.0%	42.2
2014	1,850,326	66,857,000	36,132	7.6%	41.9
2013	1,854,304	65,889,000	35,533	6.6%	41.3

Sources: Workforce West Virginia Research, Information, and Analysis Office, the U.S. Census Bureau, and the Bureau of Economic Analysis.

**WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

**Principal Employers
Current Year and Ten Years Ago**

	Largest Employer Rank			
	2023	2022	2021	2020
WVU Medicine	1	1	1	1
Charleston Area Medical Center, Inc.	2	3	3	3
Wal-Mart Associates, Inc.	3	2	2	2
Marshall Health (formerly Mountain Health Network)	4	4	4	4
Kroger	5	5	5	5
Alpha Metallurgical Services, LLC (formerly Contura Energy)	6	9	7	7
Communicare	7	-	-	-
Lowe's Home Centers, Inc.	8	6	6	6
Toyota Motor Manufacturing, West Virginia, Inc.	9	-	-	-
American Consolidated Natural Resources Inc (formerly Murray American Energy, Inc.)	10	-	-	10
Mon Health	-	7	9	-
Mylan Pharmaceuticals, Inc.	-	8	8	9
Macy's Corporate Services, Inc.	-	10	-	-
Res-Care, Inc.	-	-	10	-
Wheeling Hospital, Inc	-	-	-	8
Cabell Huntington Hospital	-	-	-	-
St. Mary's Medical Center, Inc.	-	-	-	-
Mentor Management, Inc (Mentor Network, The)	-	-	-	-

Source: Workforce West Virginia Research, Information and Analysis

Note: Due to confidentiality issues, the number of people employed is not available.

Largest Employer Rank					
2019	2018	2017	2016	2015	2014
1	1	1	1	2	2
3	3	3	3	3	3
2	2	2	2	1	1
-	-	-	-	-	-
4	4	4	4	4	4
-	-	-	-	-	-
-	-	-	-	-	-
7	7	6	6	8	8
-	-	-	-	-	-
-	-	-	-	6	6
-	-	-	-	-	-
6	6	5	5	5	5
-	-	-	-	-	-
10	10	10	10	10	10
9	9	9	9	-	-
5	5	8	8	9	-
8	8	7	7	7	7
-	-	-	-	-	9

**WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

**Employees by Program
Last Ten Fiscal Years**

<u>Program</u>	Employees as of June 30			
	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2020</u>
Maintenance	3,142	3,189	3,626	3,529
Construction	816	925	1,036	1,008
General and administration	1,191	800	518	504
Total	5,149	4,914	5,180	5,041

Source: Division of Highways Budget Office.

Employees as of June 30					
<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
3,331	3,211	3,382	3,317	3,383	3,404
952	917	966	948	966	973
476	459	483	474	483	486
4,759	4,587	4,831	4,739	4,832	4,863

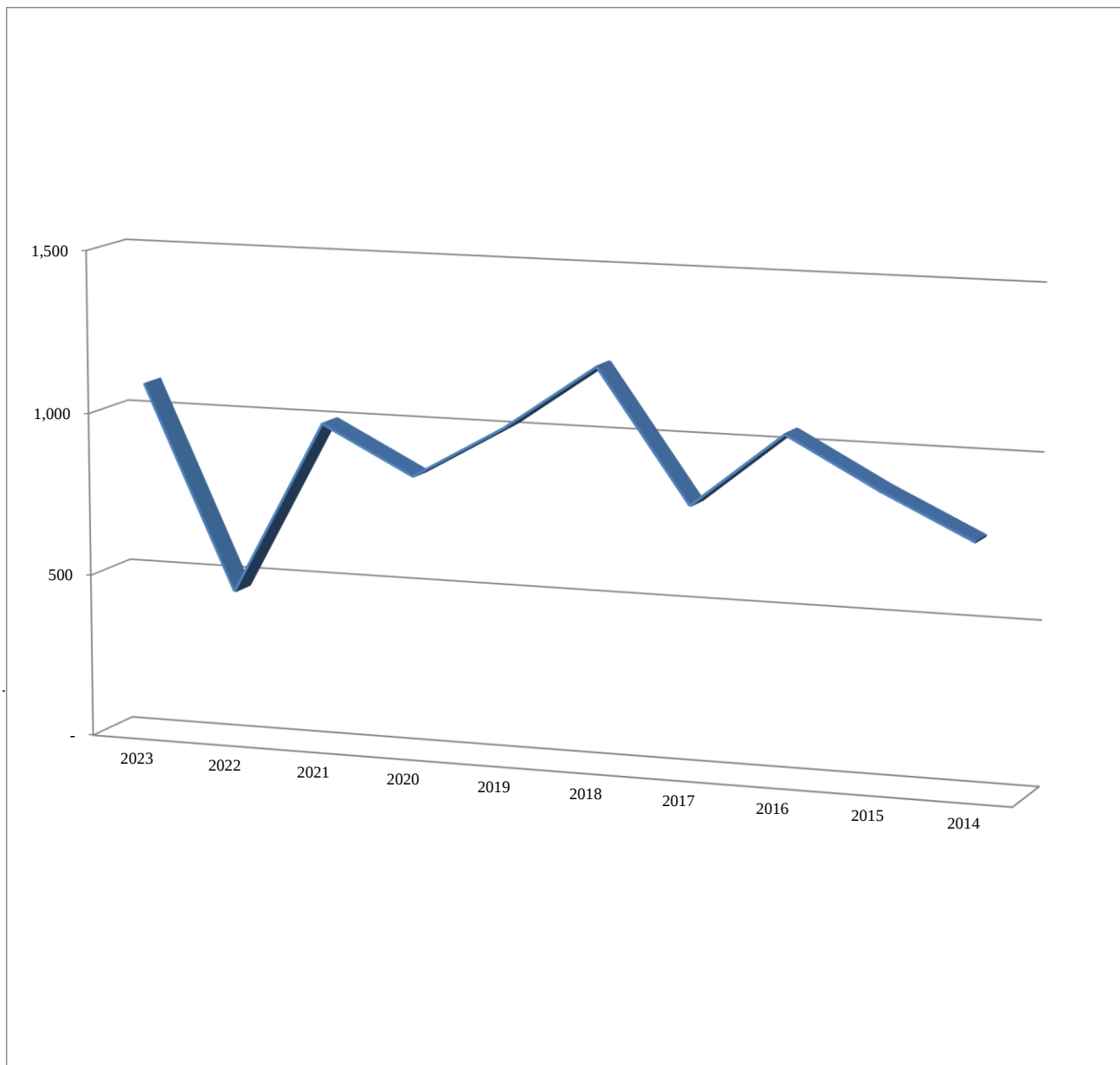


**DIVISION OF HIGHWAYS
HIGHWAY CONSTRUCTION AND IMPROVEMENT
TOTAL PROJECTS AUTHORIZED
Last Ten Fiscal Years**

Fiscal Year	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	Total Projects
Projects	1,089	462	995	851	1,014	1,213	813	1,042	891	757	9,127

Source: Division of Highways Programming Division

Number of Projects:





**DIVISION OF HIGHWAYS
HIGHWAY CONSTRUCTION AND IMPROVEMENT
TOTAL PROJECTS BY WORK TYPE**

	<u>2023</u>
<u>Federal Aid</u>	
Interstate Construction	14
Other Federal Aid	247
Appalachian Programs	5
 Non-Federal Aid	 823
Total of Federal and Non-Federal Aid Projects	<u>1,089</u>
 <u>Projects By Work Type</u>	
Roadway Renovation & Replacement	827
Bridge Renovation & Replacement	109
Other Renovation & Replacement	73
 Road Improvements	 17
Bridge Improvements	0
Other Improvements	43
 Road Expansions	 2
Bridge Expansions	1
 Miscellaneous	 17
Total Projects by Work Type	<u>1,089</u>

The Highway and Construction Improvement Total Projects Authorized by Type table had to be redesigned due to new software integrations. The data could no longer be provided at the same level of detail.

Source: Division of Highways Programming Division

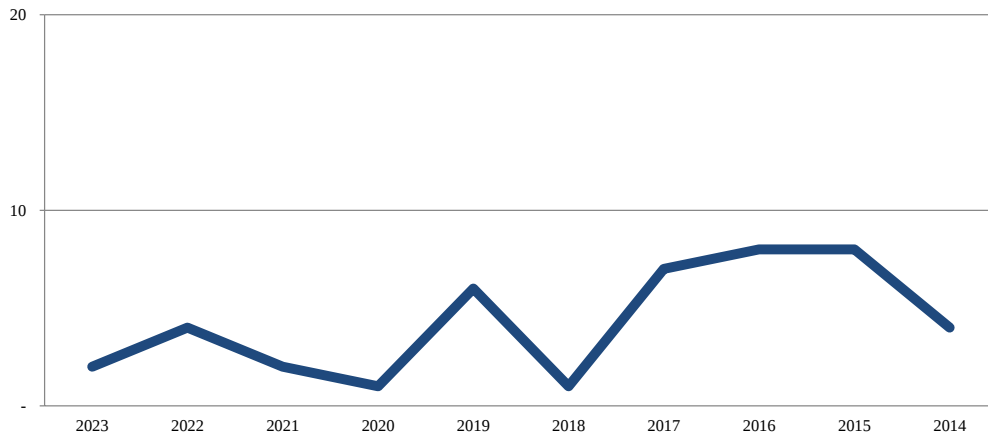


DIVISION OF HIGHWAYS
ROADWAY PROJECTS - SYSTEM EXPANSION ONLY
 Last Ten Fiscal Years

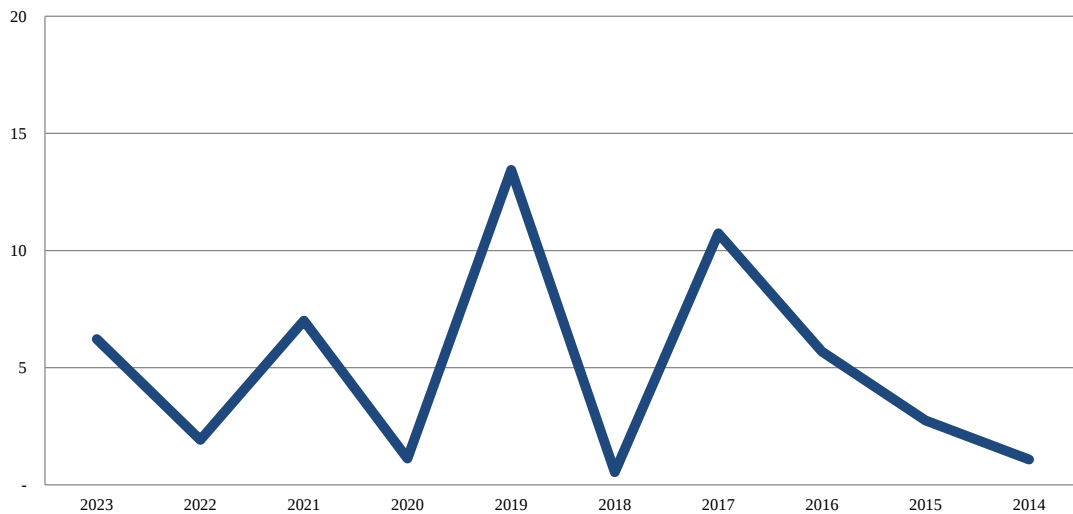
Fiscal Year	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Number of Projects	2	4	2	1	6	1	7	8	8	4
Number of Miles	6.22	1.92	7.01	1.12	13.44	0.54	10.73	5.69	2.75	1.08

Source: Division of Highways Programming Division

Number of Projects:



Number of Miles:



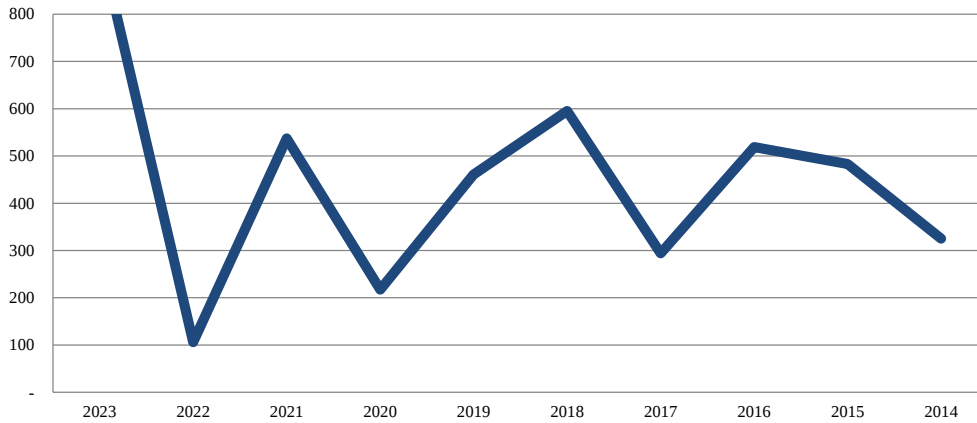


**DIVISION OF HIGHWAYS
ROADWAY RESURFACING PROJECTS**
Last Ten Fiscal Years

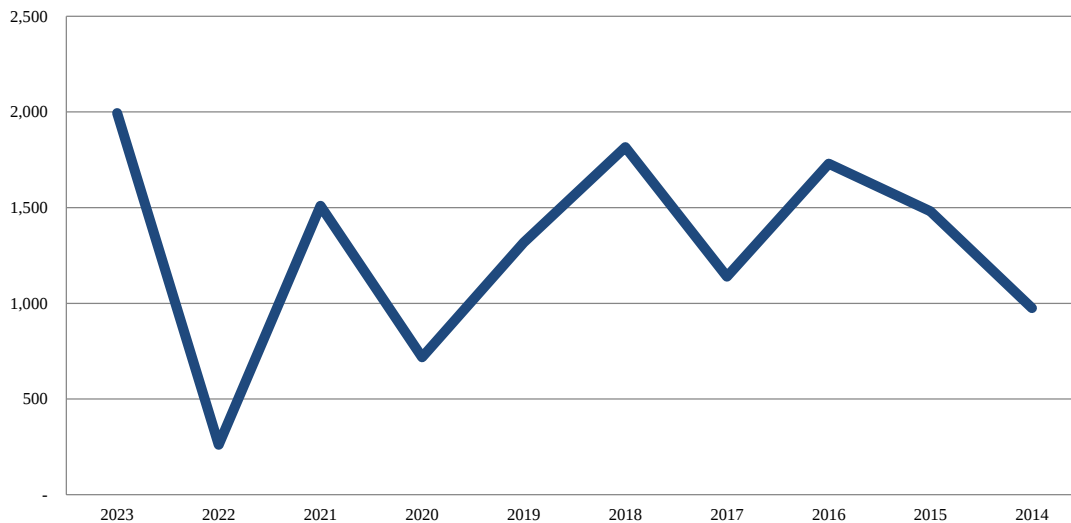
Fiscal Year	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Number of Projects	951	106	537	217	461	595	294	519	483	325
Number of Miles	1,994	261	1,509	718	1,318	1,816	1,140	1,729	1,481	975

Source: Division of Highways Programming Division

Number of Projects:



Number of Miles:



DIVISION OF HIGHWAYS
Total Highway Mileage by Category

	<u>Total Road System</u>
Interstate excluding Turnpike	469
U.S. Routes	1,857
W.V. Routes	3,681
County Routes	28,865
Other (Parks, Forests, HARP)	<u>1,067</u>
Total Road System Miles	<u><u>35,939</u></u>

This classification system, established solely as an aid to the motoring public, consists of all routes identified by a route number sign.

	<u>Federal Aid Routes</u>	<u>Rural Miles</u>	<u>Urban Miles</u>
<u>Interstate Highways including 86 Turnpike Miles</u> (Part of National Highway System)		319	236
Interstate Highways are multi-lane, fully access-controlled routes that serve the national defense and connect the nation's principal metropolitan areas, cities, and/or industrial centers.			
<u>Other National Highway System</u>		1,023	392
Other major routes, including most principal arterials that are the most important to interstate travel and national defense, roads that connect with other modes of transportation, and roads essential for international commerce.			
<u>Other Federal-Aid Highways</u>		6,878	1,627
All other roads on which Federal Highway funds may be expended including Federal Aid Non-State (FANS) roads.			
Sub-total miles		<u>8,220</u>	<u>2,255</u>
Total Federal Aid Routes Miles		<u><u>10,475</u></u>	

Source: 2023 Road inventory log 6/30/23



Prepared by the Finance and Administration Division

Photos Courtesy of WV Department of Transportation

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