

# REVENUE FORECAST

**2022 Interim** July 27, 2022

# **TABLE OF CONTENTS**

	PAGE
INTERIM FORECAST MEMORANDUM	1
GENERAL FUND RECEIPTS: ACTUAL FY2021 & FY2022 and INTERIM FY2023 FORECAST	2
ACTUAL FY2021 VS. ACTUAL FY2022 RECEIPTS	3
LEGISLATIVE REVISED FY2022 VS. ACTUAL FY2022 RECEIPTS	4
ACTUAL FY2022 VS. ADOPTED FY2023	5
ACTUAL FY2022 RECEIPTS VS. BFM INTERIM FY2023 FORECAST	6
ADOPTED FY2023 ESTIMATE (FEB 2022) VS. INTERIM FY2023 FORECAST (JULY 2022)	7
SALES AND USE TAX	8-9
LOTTERY	10
CONTRACTOR'S EXCISE TAX	11
INSURANCE COMPANY TAX	12
UNCLAIMED PROPERTY RECEIPTS	13
LICENSES, PERMITS, AND FEES	14
TOBACCO TAXES	15
TRUST FUNDS	16
NET TRANSFERS IN	17
ALCOHOL BEVERAGE TAX	18
BANK FRANCHISE TAX	19
CHARGES FOR GOODS AND SERVICES	20
TELECOMMUNICATIONS TAX	21
SEVERANCE TAXES	22
INVESTMENT INCOME AND INTEREST	23
ALCOHOL BEVERAGE 2% WHOLESALE TAX	24

#### MEMORANDUM

**TO:** Governor Kristi Noem and Interim Joint Committee on Appropriations

FROM: Derek Johnson, State Economist

Bureau of Finance and Management

**SUBJECT: Interim FY2023 Revenue Projections** 

**DATE:** July 27, 2022

In accordance with the provisions of SDCL 4-8A-16, the following report includes actual revenue for FY2021 and FY2022 and updated revenue projections for FY2023 for the various sources of revenue that flow to the state general fund.

The updated FY2023 revenue estimates from the Bureau of Finance and Management total \$2,135,163,037 on an ongoing basis. This updated projection is \$69,018,369, or 3.34 percent, higher than the Legislative Adopted FY2023 estimate. Since this most recent forecast is higher than the Adopted FY2023 budgeted level, there is no shortfall in the current fiscal year at this time and no further action is necessary per SDCL 4-8A-16.

### **GENERAL FUND RECEIPTS**

	ACTUAL FY2021	ACTUAL FY2022	BFM INTERIM FY2023
ONGOING RECEIPTS			
Sales and Use Tax	1,209,342,342	1,356,844,793	1,387,086,556
Lottery	155,527,049	171,609,682	173,474,011
Contractor's Excise Tax	144,448,267	155,823,772	160,388,197
Insurance Company Tax	97,010,439	103,995,420	106,992,280
Unclaimed Property Receipts	62,809,930	65,097,628	40,000,000
Licenses, Permits, and Fees	71,212,896	75,077,171	75,234,572
Tobacco Taxes	52,314,193	49,385,379	47,920,171
Trust Funds	41,628,039	43,495,271	46,540,322
Net Transfers In	23,471,494	25,279,507	23,707,284
Alcohol Beverage Tax	8,767,726	9,203,968	9,360,369
Bank Franchise Tax	18,702,022	22,511,850	21,946,510
Charges for Goods and Services	16,444,429	14,804,251	15,624,330
Telecommunications Tax	3,520,578	2,688,458	2,489,576
Severance Taxes	9,810,601	8,033,942	7,531,720
Investment Income and Interest	18,592,297	19,648,565	13,893,501
Alcohol Bev 2% Wholesale Tax	2,596,157	2,909,711	2,973,638
TOTAL (ONGOING RECEIPTS)	\$1,936,198,459	\$2,126,409,366	\$2,135,163,037
ONE-TIME RECEIPTS			
Refinancing Gains/Transfer from SDBA	6,745,654	0	0
Closeout of SDRC Inc. Funds	3,381,726	0	0
Bank Franchise Tax Prior Year Revenue	10,013,790	1,568,296	0
One-Time Sales and Use Tax	13,486,289	28,305,843	0
Surplus Property	0	3,061,037	0
Unexpended Carryovers and Specials	4,125,561	2,900,492	0
Transfer from Budget Reserve Fund	0	0	0
Obligated Cash Carried Forward	19,093,963	85,875,130	115,478,433
Prior Period Adjustment	22,523,535	5,332,982	0
SUBTOTAL (ONE-TIME RECEIPTS)	\$ 79,370,518	\$ 127,043,781	\$ 115,478,433
GRAND TOTAL	\$2,015,568,977	\$2,253,453,148	\$2,250,641,470

# **ACTUAL FY2021 vs. ACTUAL FY2022 RECEIPTS**

ACTUAL EV2021	ACTUAL EV2022	DOLLAR	PERCENT CHANGE
FIZUZI	FIZUZZ	CHANGE	CHANGE
1 209 342 342	1 356 844 793	147 502 451	12.20
			10.34
			7.88
			7.20
62,809,930	65,097,628	2,287,698	3.64
71,212,896	75,077,171	3,864,275	5.43
52,314,193	49,385,379	(2,928,814)	(5.60)
41,628,039	43,495,271	1,867,232	4.49
23,471,494	25,279,507	1,808,013	7.70
8,767,726	9,203,968	436,241	4.98
18,702,022	22,511,850	3,809,828	20.37
16,444,429	14,804,251	(1,640,178)	(9.97)
3,520,578	2,688,458	(832,120)	(23.64)
9,810,601	8,033,942	(1,776,659)	(18.11)
18,592,297	19,648,565	1,056,268	5.68
2,596,157	2,909,711	313,554	12.08
\$ 1,936,198,459	\$ 2,126,409,366	\$ 190,210,907	9.82
6.745.654	0	(6.745.654)	(100.00)
•	0	• • • •	(100.00)
	1,568,296	• • • • •	(84.34)
13,486,289	28,305,843	14,819,554	109.89
0	3,061,037	3,061,037	N/A
4,125,561	2,900,492	(1,225,069)	(29.69)
0	0	0	N/A
19,093,963	85,875,130	66,781,168	349.75
22,523,535	5,332,982	(17,190,554)	(76.32)
\$ 79,370,518	\$ 127,043,781	\$ 47,673,263	60.06
\$ 2,015,568,977	\$ 2,253,453,148	\$ 237,884,170	11.80
	1,209,342,342 155,527,049 144,448,267 97,010,439 62,809,930 71,212,896 52,314,193 41,628,039 23,471,494 8,767,726 18,702,022 16,444,429 3,520,578 9,810,601 18,592,297 2,596,157 \$ 1,936,198,459 6,745,654 3,381,726 10,013,790 13,486,289 0 4,125,561 0 19,093,963 22,523,535	FY2021         FY2022           1,209,342,342         1,356,844,793           155,527,049         171,609,682           144,448,267         155,823,772           97,010,439         103,995,420           62,809,930         65,097,628           71,212,896         75,077,171           52,314,193         49,385,379           41,628,039         43,495,271           23,471,494         25,279,507           8,767,726         9,203,968           18,702,022         22,511,850           16,444,429         14,804,251           3,520,578         2,688,458           9,810,601         8,033,942           18,592,297         19,648,565           2,596,157         2,909,711           \$ 1,936,198,459         \$ 2,126,409,366           6,745,654         0           3,381,726         0           10,013,790         1,568,296           13,486,289         28,305,843           0         3,061,037           4,125,561         2,900,492           0         0           19,093,963         85,875,130           22,523,535         5,332,982           \$ 79,370,518         \$ 127,043,781 </td <td>FY2021         FY2022         CHANGE           1,209,342,342         1,356,844,793         147,502,451           155,527,049         171,609,682         16,082,633           144,448,267         155,823,772         11,375,506           97,010,439         103,995,420         6,984,981           62,809,930         65,097,628         2,287,698           71,212,896         75,077,171         3,864,275           52,314,193         49,385,379         (2,928,814)           41,628,039         43,495,271         1,867,232           23,471,494         25,279,507         1,808,013           8,767,726         9,203,968         436,241           18,702,022         22,511,850         3,809,828           16,444,429         14,804,251         (1,640,178)           3,520,578         2,688,458         (832,120)           9,810,601         8,033,942         (1,776,659)           18,592,297         19,648,565         1,056,268           2,596,157         2,909,711         313,554           \$ 1,936,198,459         \$ 2,126,409,366         \$ 190,210,907           6,745,654         0         (3,381,726)           10,013,790         1,568,296         (8,445,494)</td>	FY2021         FY2022         CHANGE           1,209,342,342         1,356,844,793         147,502,451           155,527,049         171,609,682         16,082,633           144,448,267         155,823,772         11,375,506           97,010,439         103,995,420         6,984,981           62,809,930         65,097,628         2,287,698           71,212,896         75,077,171         3,864,275           52,314,193         49,385,379         (2,928,814)           41,628,039         43,495,271         1,867,232           23,471,494         25,279,507         1,808,013           8,767,726         9,203,968         436,241           18,702,022         22,511,850         3,809,828           16,444,429         14,804,251         (1,640,178)           3,520,578         2,688,458         (832,120)           9,810,601         8,033,942         (1,776,659)           18,592,297         19,648,565         1,056,268           2,596,157         2,909,711         313,554           \$ 1,936,198,459         \$ 2,126,409,366         \$ 190,210,907           6,745,654         0         (3,381,726)           10,013,790         1,568,296         (8,445,494)

# LEGISLATIVE REVISED FY2022 VS. ACTUAL FY2022 RECEIPTS

	LEG REVISED FY2022	ACTUAL FY2022	DOLLAR CHANGE	PERCENT CHANGE
ONGOING RECEIPTS				
Sales and Use Tax	1,320,225,405	1,356,844,793	36,619,388	2.77
Lottery	167,014,996	171,609,682	4,594,686	2.75
Contractor's Excise Tax	148,509,836	155,823,772	7,313,936	4.92
Insurance Company Tax	98,180,960	103,995,420	5,814,460	5.92
Unclaimed Property Receipts	63,732,056	65,097,628	1,365,572	2.14
Licenses, Permits, and Fees	71,531,222	75,077,171	3,545,949	4.96
Tobacco Taxes	51,411,340	49,385,379	(2,025,961)	(3.94)
Trust Funds	43,495,271	43,495,271	0	0.00
Net Transfers In	23,130,804	25,279,507	2,148,703	9.29
Alcohol Beverage Tax	8,970,828	9,203,968	233,140	2.60
Bank Franchise Tax	16,753,147	22,511,850	5,758,703	34.37
Charges for Goods and Services	15,140,266	14,804,251	(336,015)	(2.22)
Telecommunications Tax	2,900,871	2,688,458	(212,413)	(7.32)
Severance Taxes	7,789,765	8,033,942	244,177	3.13
Investment Income and Interest	19,701,217	19,648,565	(52,652)	(0.27)
Alcohol Bev 2% Wholesale Tax	2,764,158	2,909,711	145,553	5.27
TOTAL (ONGOING RECEIPTS)	\$ 2,061,252,142	\$2,126,409,366	\$ 65,157,224	3.16
ONE-TIME RECEIPTS				
Bank Franchise Tax Prior Year Revenue	416,316	1,568,296	1,151,980	276.71
One-Time Sales and Use Tax	28,305,843	28,305,843	0	0.00
Surplus Property	0	3,061,037	3,061,037	N/A
Unexpended Carryovers and Specials	0	2,900,492	2,900,492	N/A
Obligated Cash Carried Forward	85,875,130	85,875,130	0	0.00
Prior Period Adjustment	5,332,982	5,332,982	0	0.00
SUBTOTAL (ONE-TIME RECEIPTS)	\$ 119,930,271	\$ 127,043,781	\$ 7,113,510	5.93
GRAND TOTAL	\$ 2,181,182,413	\$2,253,453,148	\$72,270,735	3.31

### ACTUAL FY2022 RECEIPTS VS. ADOPTED FY2023 ESTIMATE

	ACTUAL FY2022	LEG ADOPTED FY2023	DOLLAR CHANGE	PERCENT CHANGE
ONGOING RECEIPTS				
Sales and Use Tax	1,356,844,793	1,331,550,501	(25,294,292)	(1.86)
Lottery	171,609,682	170,540,000	(1,069,682)	(0.62)
Contractor's Excise Tax	155,823,772	152,237,105	(3,586,667)	(2.30)
Insurance Company Tax	103,995,420	101,685,257	(2,310,163)	(2.22)
Unclaimed Property Receipts	65,097,628	47,049,387	(18,048,241)	(27.72)
Licenses, Permits, and Fees	75,077,171	72,756,235	(2,320,936)	(3.09)
Tobacco Taxes	49,385,379	50,781,051	1,395,672	2.83
Trust Funds	43,495,271	46,397,822	2,902,551	6.67
Net Transfers In	25,279,507	22,655,333	(2,624,174)	(10.38)
Alcohol Beverage Tax	9,203,968	9,013,182	(190,786)	(2.07)
Bank Franchise Tax	22,511,850	17,007,625	(5,504,225)	(24.45)
Charges for Goods and Services	14,804,251	15,460,833	656,582	4.44
Telecommunications Tax	2,688,458	2,601,188	(87,270)	(3.25)
Severance Taxes	8,033,942	7,625,358	(408,584)	(5.09)
Investment Income and Interest	19,648,565	15,967,250	(3,681,315)	(18.74)
Alcohol Bev 2% Wholesale Tax	2,909,711	2,816,541	(93,170)	(3.20)
TOTAL (ONGOING RECEIPTS)	\$ 2,126,409,366	\$ 2,066,144,668	\$ (60,264,698)	(2.83)
ONE-TIME RECEIPTS				
Bank Franchise Tax Prior Year Revenue	1,568,296	0	(1,568,296)	(100.00)
One-Time Sales and Use Tax	28,305,843	0	(28,305,843)	(100.00)
Surplus Property	3,061,037	0	(3,061,037)	(100.00)
Unexpended Carryovers and Specials	2,900,492	0	(2,900,492)	(100.00)
Obligated Cash Carried Forward	85,875,130	0	(85,875,130)	(100.00)
Prior Period Adjustment	5,332,982	0	(5,332,982)	(100.00)
SUBTOTAL (ONE-TIME RECEIPTS)	\$ 127,043,781	\$ -	\$ (127,043,781)	(100.00)
GRAND TOTAL	\$ 2,253,453,148	\$ 2,066,144,668	\$ (187,308,480)	(8.31)
GIVAND IOTAL	<del>→ 2,233,433,146</del>	<del>→</del> 2,000,144,000	7 (107,300,460)	(0.31)

# ACTUAL FY2022 RECEIPTS VS. INTERIM FY2023 FORECAST

	ACTUAL	BFM INTERIM	DOLLAR	PERCENT
	FY2022	FY2023	CHANGE	CHANGE
ONGOING RECEIPTS				
Sales and Use Tax	1,356,844,793	1,387,086,556	30,241,763	2.23
Lottery	171,609,682	173,474,011	1,864,329	1.09
Contractor's Excise Tax	155,823,772	160,388,197	4,564,425	2.93
Insurance Company Tax	103,995,420	106,992,280	2,996,860	2.88
Unclaimed Property Receipts	65,097,628	40,000,000	(25,097,628)	(38.55)
Licenses, Permits, and Fees	75,077,171	75,234,572	157,401	0.21
Tobacco Taxes	49,385,379	47,920,171	(1,465,208)	(2.97)
Trust Funds	43,495,271	46,540,322	3,045,051	7.00
Net Transfers In	25,279,507	23,707,284	(1,572,223)	(6.22)
Alcohol Beverage Tax	9,203,968	9,360,369	156,401	1.70
Bank Franchise Tax	22,511,850	21,946,510	(565,340)	(2.51)
Charges for Goods and Services	14,804,251	15,624,330	820,079	5.54
Telecommunications Tax	2,688,458	2,489,576	(198,882)	(7.40)
Severance Taxes	8,033,942	7,531,720	(502,222)	(6.25)
Investment Income and Interest	19,648,565	13,893,501	(5,755,064)	(29.29)
Alcohol Bev 2% Wholesale Tax	2,909,711	2,973,638	63,927	2.20
TOTAL (ONGOING RECEIPTS)	\$ 2,126,409,366	\$ 2,135,163,037	\$ 8,753,671	0.41
ONE-TIME RECEIPTS				
Bank Franchise Tax Prior Year Revenue	1,568,296	0	(1,568,296)	(100.00)
One-Time Sales and Use Tax	28,305,843	0	(28,305,843)	(100.00)
Surplus Property	3,061,037	0	(3,061,037)	(100.00)
Unexpended Carryovers and Specials	2,900,492	0	(2,900,492)	(100.00)
Obligated Cash Carried Forward	85,875,130	115,478,433	29,603,302	34.47
Prior Period Adjustment	5,332,982	0	(5,332,982)	(100.00)
SUBTOTAL (ONE-TIME RECEIPTS)	\$ 127,043,781	\$ 115,478,433	\$ (11,565,349)	(9.10)
GRAND TOTAL	\$ 2,253,453,148	\$ 2,250,641,470	\$ (2,811,678)	(0.12)

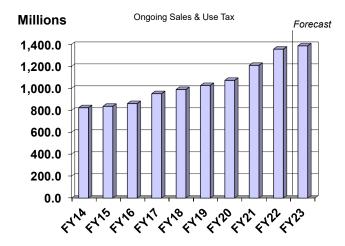
### ADOPTED FY2023 ESTIMATE VS. INTERIM FY2023 FORECAST

	LEG ADOPTED FY2023	BFM INTERIM FY2023	DOLLAR CHANGE	PERCENT CHANGE
ONGOING RECEIPTS				
Sales and Use Tax	1,331,550,501	1,387,086,556	55,536,055	4.17
Lottery	170,540,000	173,474,011	2,934,011	1.72
Contractor's Excise Tax	152,237,105	160,388,197	8,151,092	5.35
Insurance Company Tax	101,685,257	106,992,280	5,307,023	5.22
Unclaimed Property Receipts	47,049,387	40,000,000	(7,049,387)	(14.98)
Licenses, Permits, and Fees	72,756,235	75,234,572	2,478,337	3.41
Tobacco Taxes	50,781,051	47,920,171	(2,860,880)	(5.63)
Trust Funds	46,397,822	46,540,322	142,500	0.31
Net Transfers In	22,655,333	23,707,284	1,051,951	4.64
Alcohol Beverage Tax	9,013,182	9,360,369	347,187	3.85
Bank Franchise Tax	17,007,625	21,946,510	4,938,885	29.04
Charges for Goods and Services	15,460,833	15,624,330	163,497	1.06
Telecommunications Tax	2,601,188	2,489,576	(111,612)	(4.29)
Severance Taxes	7,625,358	7,531,720	(93,638)	(1.23)
Investment Income and Interest	15,967,250	13,893,501	(2,073,749)	(12.99)
Alcohol Bev 2% Wholesale Tax	2,816,541	2,973,638	157,097	5.58
TOTAL (ONGOING RECEIPTS)	\$ 2,066,144,668	\$ 2,135,163,037	\$ 69,018,369	3.34
ONE-TIME RECEIPTS				
One-Time Sales and Use Tax	0	0	0	N/A
Obligated Cash Carried Forward	0	115,478,433	115,478,433	N/A
SUBTOTAL (ONE-TIME RECEIPTS)	\$ -	\$ 115,478,433	\$ 115,478,433	N/A
GRAND TOTAL	\$ 2,066,144,668	\$ 2,250,641,470	\$ 184,496,802	8.93

#### **SALES AND USE TAX**

**FY2022 Performance:** In FY2022, ongoing sales and use tax collections were \$1,356.8 million, which was an increase of 12.2% or \$147.5 million over FY2021. Total sales and use tax collections for FY2022 were \$1,385.2 million, or 13.3% over FY2021. Total actual FY2022 collections were \$36.6 million higher than the most recent revised legislative adopted estimate.

- The average annual increase in collections between FY2014 and FY2022 was 6.5%.
- Net collections from the sales and use tax account for approximately 63.8% of ongoing general fund revenues in FY2022.



**Estimate:** Due to the broad nature of the sales and use tax, there are many different variables influencing collections including employment, income, the unemployment rate, inflation, etc. To quantify these theories, regression equations are used to see if historically there has been a statistically significant relationship between these and other variables, and sales and use tax collections. The sales and use tax data is divided into five different categories to account for the broad base of the sales and use tax. Independent variables are then used in the equations to see if historically a statistically significant relationship between them and taxable sales has existed. After finding the best fitting regression equation for each of the five categories, sales and use tax collections are forecasted. The regression equations used in the forecast, the coefficient of determination (R<sup>2</sup>) associated with the equations, and a brief explanation of how to read regression equations are below.

Equation 1: Consumer Spending on Durables and Services (STCDS)

STCDS = -183.47+ 0.06\*SD Nonfarm Income + 226.01\*Seasonal Dummy Variable + 7.22\*SD Manufacturing Employment + 37.44\*SD Housing Starts.

R<sup>2</sup> = .9925

Equation 2: Business Related Purchases/Consumer Spending on Nondurables (STBUSCND) STBUSCND = -1492.22 + 5.05\*SD Nonfarm Employment + 335.73\*Seasonal Dummy Variable + 0.65\*Exports + 306.47\*Consumer Price Index + 0.03\*SD Nonfarm Income + 1557.14\*Stimulus Dummy Variable.

 $R^2 = .9829$ 

#### Equation 3: Construction Related Purchases (STCON)

STCON = -531.82+ 28.88\*SD Construction Employment + 0.01\*(SD Nonfarm Income\*Seasonal Dummy Variable) + 6.66\*SD Housing Starts + 0.04\*Wage and Salary Disbursements + 0.04\*Farm Proprietors Income (lagged).

 $R^2 = .9869$ 

#### Equation 4: Recreation Related Purchases (STREC)

STREC = 14.04 + 0.02\*SD Nonfarm Income + 2.87\*SD Leisure and Hospitality Employment + 0.01\*(SD Disposable Income\*Seasonal Dummy Variable) – 0.39\*Oil Price – 255.29\*COVID Dummy Variable.

 $R^2 = .9939$ 

#### Equation 5: Utilities (STUTI)

STUTI = -398.27 + 0.01\*SD Nonfarm Income + 2.65\*Consumer Spending on Electricity and Natural Gas + 2.06\*Oil Price + 281.86\*Consumer Price Index.

 $R^2 = .9695$ 

#### Collection Equation:

Sales Tax Collections = -11.48 + 0.046\*Total Taxable Sales (STCDS + STBUSCNDOTH + STCON + STREC + STUTI).

 $R^2 = .9975$ 

Basic steps to follow when reading a regression equation are:

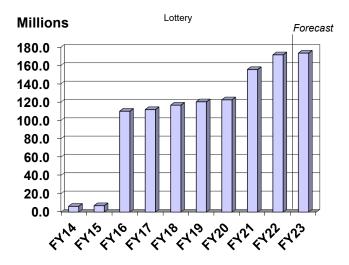
- 1.) Identify the dependent variable (the variable on the left side of the equation) and the independent variables (the variables on the right side of the equation).
- 2.) Look at the signs of the independent variables. The signs tell you if there is a positive or a negative relationship between the dependent and the independent variable.
- 3.) Look at the numbers in front of the independent variables. They quantify the change in the dependent variable if there is a one-unit change in the independent variable, holding the other independent variables constant.
- 4.) Look at the R<sup>2</sup>. This is one way to identify how well an equation fits the data. An R<sup>2</sup> value close to one tells you that the equation has a good overall fit.

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Ongoing SUT	1,209,342,342	1,356,844,793	1,387,086,556
Dollar Change	136,511,693	147,502,451	30,241,763
Percent Change	12.72	12.20	2.23
One-time SUT	13,486,289	28,305,843	0
Total SUT	1,222,828,631	1,385,150,636	1,387,086,556
Dollar Change	149,997,982	162,322,005	1,935,920
Percent Change	13.98	13.27	0.14

#### **LOTTERY**

**FY2022 Performance:** Receipts to the general fund from the lottery category totaled \$171.6 million in FY2022. Video lottery receipts totaled \$161.0 million, which was an increase of \$13.2 million or 8.9% over FY2021. Receipts from on-line and instant tickets totaled \$10.6 million, which was up \$2.9 million, or 38.0%, compared to FY2021.

- All the net proceeds from the sale of instant lottery tickets are deposited in the general fund.
- Beginning in FY2019 through FY2023, the net proceeds from on-line lottery funds to the general fund increases pursuant to the passage of SB 183 from the 2018 legislative session.
- Receipts included in this category account for approximately 8.1% of ongoing general fund revenues in FY20202.



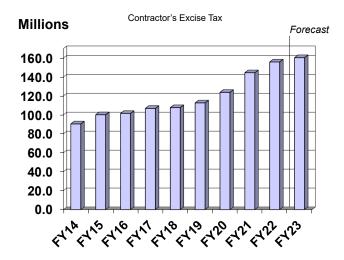
**Estimate:** The estimates are based on historical collections, current conditions and information provided by the South Dakota Lottery.

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Instant/Online Lottery	7,716,398	10,648,016	10,902,728
Video Lottery	147,810,651	160,961,666	162,571,283
Total Receipts	155,527,049	171,609,682	173,474,011
Dollar Change	33,038,048	16,082,633	1,864,329
Percent Change	26.97	10.34	1.09

#### **CONTRACTOR'S EXCISE TAX**

**FY2022 Performance:** In FY2022, net contractor's excise tax collections were \$155.8 million, which was an increase of 7.9%, or \$11.4 million, over FY2021. Actual FY2022 collections were \$7.3 million higher than the most recent revised legislative adopted estimate.

- The average annual increase in net contractor's excise tax collections between FY2014 and FY2022 was 7.1%.
- Net collections from the contractor's excise tax account for approximately 7.3% of ongoing general fund receipts in FY2022.



**Estimate:** Contractor's excise tax collections are estimated using a single regression equation. The equation and its coefficient of determination are below. (An explanation of how to read a regression equation can be found on page 8.)

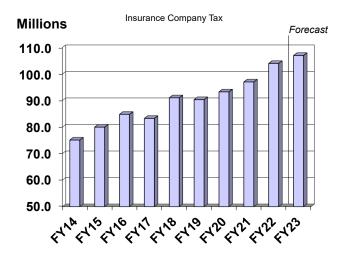
Contractor's Excise Tax Collections = -31.85 + 1.14\*SD Construction, Natural Resources, and Mining Employment + 0.01\*(Seasonal Dummy\*SD nonfarm income) - <math>2.41\*SD Unemployment Rate + 0.19\*SD Housing Starts + 22.17\*Consumer Price Index + 11.30\*Stimulus Dummy Variable.  $R^2 = .9921$ 

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Total Net Receipts	144,448,267	155,823,772	160,388,197
Dollar Change	20,724,748	11,375,506	4,564,425
Percent Change	16.75	7.88	2.93

#### **INSURANCE COMPANY TAX**

**FY2022 Performance:** In FY2022, insurance company tax collections totaled \$104.0 million, which was up 7.2%, or \$7.0 million, from FY2021. Actual FY2022 collections were \$5.8 million higher than the most recent legislative adopted estimates.

- The average annual increase between FY2014 and FY2022 was 4.5%.
- Collections from this tax account for approximately 4.9% of ongoing general fund revenues in FY2022.



**Estimate:** A regression equation is used to project collections from the insurance company tax. The equation and its coefficient of determination are below. (An explanation of how to read a regression equation can be found on page 8.)

Insurance Company Tax Collections = 8.55 - 4.23\*Seasonal Dummy + 0.01\*SD Nonfarm Income + 0.04\*Consumer Spending on Insurance – 0.48\*Yield on Two-Year Treasury note + 1.98\*Affordable Care Act Dummy Variable.

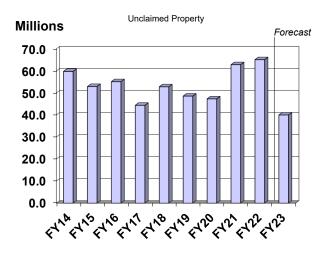
 $R^2 = .9799$ 

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Receipts	97,010,439	103,995,420	106,992,280
Dollar Change	3,739,327	6,984,981	2,996,860
Percent Change	4.01	7.20	2.88

### **UNCLAIMED PROPERTY RECEIPTS**

**FY2022 Performance:** In FY2022, unclaimed property receipts to the general fund totaled \$65.1 million, which was an increase of \$2.3 million, or 3.6%. In total, actual FY2022 collections were \$1.4 million higher than the most recent legislative adopted estimates.

- Collections from unclaimed property receipts account for approximately 3.1% of ongoing general fund revenues in FY2022.
- The chart below shows the ongoing portion of unclaimed property.



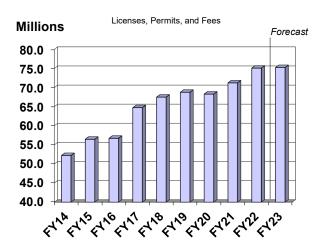
**Estimate:** The projections for unclaimed property receipts are based on historical collections and current conditions.

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Receipts	62,809,930	65,097,628	40,000,000
Dollar Change	15,501,458	2,287,698	(25,097,628)
Percent Change	32.77	3.64	(38.55)

### LICENSES, PERMITS, AND FEES

**FY2022 Performance:** In FY2022, collections from licenses, permits, and fees totaled \$75.1 million, which was up 5.4%, or \$3.9 million, from FY2021. Actual FY2022 collections were \$3.5 million higher than the most recent legislative adopted estimates.

 Collections in this category account for approximately 3.5% of ongoing general fund revenues in FY2022.



**Estimate:** The different sources of receipts included in this category are estimated individually based on historical collections and current conditions.

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Receipts	71,212,896	75,077,171	75,234,572
Dollar Change	2,934,956	3,864,275	157,401
Percent Change	4.30	5.43	0.21

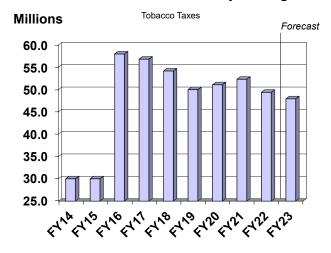
#### **TOBACCO TAXES**

**FY2022 Performance:** In FY2022, the total collections from the tobacco taxes were \$54.4 million of which \$49.4 million was deposited into the general fund and \$5.0 million was dedicated to tobacco prevention. In FY2022, cigarette taxes totaled \$42.8 million, which was a decrease of \$3.6 million, or 7.7%, compared to FY2021. Other tobacco taxes totaled \$11.6 million, which was an increase of \$0.6 million, or 5.9%, over FY2021.

- Approximately 79% of the collections included in this category are from the tax on cigarettes, and the remaining 21% is collected based on the tax on the wholesale purchase price of other tobacco products.
- Collections in this category account for approximately 2.3% of ongoing general fund receipts in FY2022
- The total estimates and breakdown of where the dollars go are included in the following table.

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
General Fund	30,000,000	30,000,000	30,000,000
TPRTF	5,000,000	5,000,000	5,000,000
Remainder to GF	22,314,193	19,385,379	17,920,171
Total	57,314,193	54,385,379	52,920,171

The following chart includes the amount allocated directly to the general fund:



**Estimate:** Collections from the tax on cigarettes and other tobacco products are estimated individually. The general fund is forecast to receive \$47,920,171 in FY2023.

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Total Receipts	52,314,193	49,385,379	47,920,171
Dollar Change	1,248,081	(2,928,814)	(1,465,208)
Percent Change	2.44	(5.60)	(2.97)

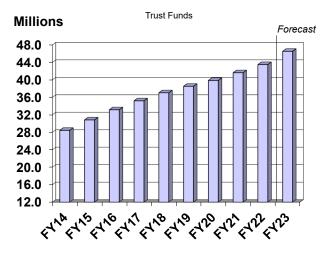
#### **TRUST FUNDS**

**FY2022 Performance:** Transfers from the trust funds to the general fund in FY2022 totaled \$43.5 million, which was an increase of 4.5%, or \$1.9 million, from FY2021.

• The table below shows the amounts transferred from each of the trust funds to the general fund in FY2021 and FY2022, and the estimated amounts for FY2023.

	Actual FY2021	Actual FY2022	Estimated FY2023
HCTF	5,676,706	5,839,236	6,612,325
EETF	22,515,470	23,673,657	25,277,997
DCTF	13,435,863	13,982,377	14,650,000
Total	41,628,039	43,495,271	46,540,322

 Receipts from the trust funds account for approximately 2.0% of ongoing general fund revenues in FY2022.



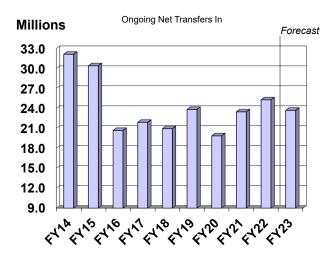
**Estimate:** The estimate for FY2023 includes the constitutionally required transfer from the Dakota Cement Trust and the amounts to be transferred from the Health Care Trust Fund and Education Enhancement Trust Fund pursuant to SDCL 4-5-29.1 and SDCL 4-5-29.2.

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Total Receipts	41,628,039	43,495,271	46,540,322
Dollar Change	1,768,783	1,867,232	3,045,051
Percent Change	4.44	4.49	7.00

#### **NET TRANSFERS IN**

**FY2022 Performance:** In FY2022, collections from ongoing net transfers in totaled \$25.3 million, which was an increase of 7.7%, or \$1.8 million, from FY2021. Actual collections in FY2022 were \$2.1 million higher than the most recent legislative adopted estimate.

 Receipts included in this category account for approximately 1.2% of ongoing general fund revenues in FY2022.



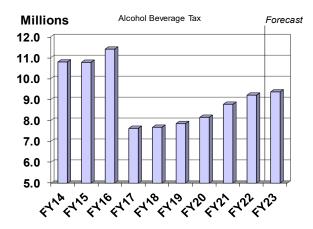
**Estimate:** The different sources of receipts included in this category are broken out and estimated individually based on historical collections and current conditions.

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Ongoing NTI	23,471,494	25,279,507	23,707,284
Dollar Change	3,613,374	1,808,013	(1,572,223)
Percent Change	18.20	7.70	(6.22)
One-time NTI	6,745,654	3,061,037	0
Total NTI	30,217,148	28,340,544	23,707,284
Dollar Change	3,276,489	(1,876,604)	(4,633,260)
Percent Change	12.16	(6.21)	(16.35)

### **ALCOHOL BEVERAGE TAX**

**FY2022 Performance:** Alcohol beverage tax collections to the general fund in FY2022 totaled \$9.2 million, up 5.0% compared to FY2021. Actual FY2022 collections were \$0.2 million higher than the most recent legislative adopted estimate.

- Prior to FY2017, the state received 75% of the tax collected, and 25% of the collections went to the municipalities.
- Beginning in FY2017 per the passage of SB 2, the state will receive 50% of the tax collected with 25% going to the municipalities and 25% going to the counties.
- Collections from this tax account for approximately 0.4% of ongoing general fund revenues in FY2022.



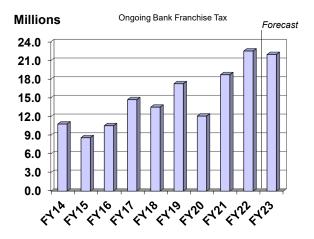
**<u>Estimate:</u>** The estimates are based on historical collections and current conditions.

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Total Receipts	8,767,726	9,203,968	9,360,369
Dollar Change	625,035	436,241	156,401
Percent Change	7.68	4.98	1.70

#### **BANK FRANCHISE TAX**

**FY2022 Performance:** In FY2022, ongoing bank franchise tax collections totaled \$22.5 million, which was an increase of \$3.8 million, or 20.4%, compared to FY2021. Ongoing FY2022 bank tax collections were \$5.8 million higher than the most recent legislative adopted estimate. One-time bank franchise tax collections in FY2022 totaled \$1.6 million.

- 95% of the taxes paid by bank card taxpayers and 26 2/3% of all other revenues are deposited in the general fund. The remaining 5% of collections from bank card taxpayers and the 73 1/3% of revenues received from all other banks are remitted to the county where the bank or financial institution is located.
- Collections from this tax account for approximately 1.1% of ongoing general fund revenues in EY2022



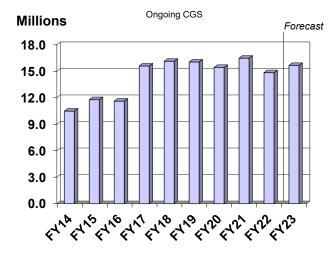
**<u>Estimate:</u>** Collections received from bank card taxpayers and other banks are estimated individually. The estimate is based on historical collections and current conditions.

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Ongoing BFT	18,702,022	22,511,850	21,946,510
Dollar Change	6,641,418	3,809,828	(565,340)
Percent Change	55.07	20.37	(2.51)
One-Time BFT	10,013,790	1,568,296	0
Total BFT	28,715,812	24,080,146	21,946,510
Dollar Change	16,655,208	(4,635,666)	(2,133,635)
Percent Change	138.10	(16.14)	(8.86)

### **CHARGES FOR GOODS AND SERVICES**

**FY2022 Performance:** In FY2022, the charges for goods and services category totaled \$14.8 million, a decrease of \$1.6 million, or 10.0%, compared to FY2021 collections. Actual FY2022 collections were \$0.3 million lower than the most recent legislative adopted estimate.

- Revenues to the general fund from this category are relatively constant from year to year.
- In FY2017, the primary increase is due to additional receipts from the Department of Corrections due to the budget restructuring.
- Receipts included in this category account for approximately 0.7% of ongoing general fund revenues in FY2022.



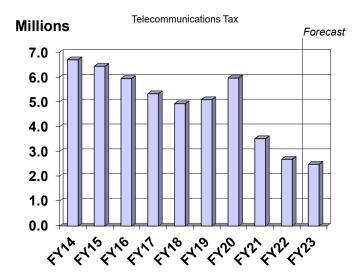
**<u>Estimate:</u>** The different sources of receipts included in this category are broken out and estimated individually based on historical collections and current conditions.

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Ongoing CGS	16,444,429	14,804,251	15,624,330
Dollar Change	1,040,558	(1,640,178)	820,079
Percent Change	6.76	(9.97)	5.54
One-time CGS	3,381,726	0	0
Total CGS	19,826,155	14,804,251	15,624,330
Dollar Change	4,422,285	(5,021,904)	820,079
Percent Change	28.71	(25.33)	5.54

#### **TELECOMMUNICATIONS TAX**

**FY2022 Performance:** In FY2022, the telecommunications tax totaled \$2.7 million, a decrease of \$0.8 million, or 23.6%, compared to FY2021 collections. Actual FY2022 collections were \$0.2 million lower than the most recent legislative adopted estimate.

- A gross receipts tax is imposed at the rate of 4% of telecommunications services within the state (SDCL 10-33A). Through FY2015, 60% of the revenue generated from this tax was dedicated to the Property Tax Reduction Fund (PTRF) with the remaining 40% deposited into the County Telecommunications Gross Receipts Fund.
- Beginning in FY2016, the receipts from this tax are included in this separate classification due to the repeal of the PTRF.



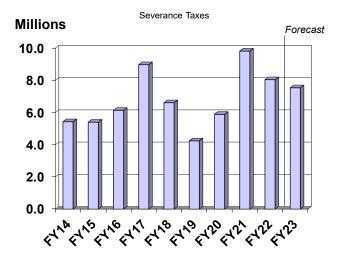
**Estimate:** Collections from the telecommunications tax is based on historical collections and current conditions.

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Total Receipts	3,520,578	2,688,458	2,489,576
Dollar Change	(2,443,494)	(832,120)	(198,882)
Percent Change	(40.97)	(23.64)	(7.40)

#### **SEVERANCE TAXES**

**FY2022 Performance:** Severance tax collections totaled \$8.0 million in FY2022, which was down \$1.8 million, or 18.1%, from FY2021. Collections from energy mineral severance taxes (primarily oil) totaled \$1.6 million, which was up \$0.8 million, or 105.7%, compared to FY2021. Collections from precious metal severance taxes (primarily gold) totaled \$6.5 million, which was down \$2.6 million, or 28.6%, compared to FY2021. Total FY2022 severance tax collections were \$0.2 million higher than the most recent legislative adopted estimate.

- Currently, all precious metal severance taxes are deposited in the general fund.
- One-half of the energy mineral severance taxes received are returned to the county where the energy minerals were severed and one-half of the taxes are deposited in the general fund.
- Collections included in this category account for approximately 0.4% of ongoing general fund revenues in FY2022.



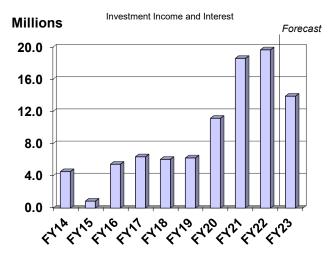
**Estimate:** Collections from taxes on precious metals and energy minerals are estimated separately. The estimates of collections from the severance taxes on gold and precious metals are based on history as well as gold prices. The estimates of collections from the tax on energy minerals are based on history and the projected price of crude oil and natural gas.

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Total Receipts	9,810,601	8,033,942	7,531,720
Dollar Change	3,928,673	(1,776,659)	(502,222)
Percent Change	66.79	(18.11)	(6.25)

### **INVESTMENT INCOME AND INTEREST**

**FY2022 Performance:** In FY2022, collections from investment income and interest totaled \$19.6 million, an increase of \$1.1 million, or 5.7%, compared to FY2021. The yield of the cash flow fund was 1.5% for FY2021. Total FY2022 collections were \$0.05 million lower than the most recent legislative adopted estimate.

- The amounts collected in FY2015 and FY2016 are based on discontinuing the accelerated 90% interest earnings for the current year's proration starting in FY2015. Thus, only 10% of the previous year's proration (FY2014) is reflected in FY2015 receipts and 100% of the earnings from the previous year are reflected in FY2016 receipts.
- Revenues included in this category are from interest and the investment earnings of the general fund and nonparticipating funds in the cash flow fund. Nonparticipating means the earnings attributable to the company are deposited in the general fund. The South Dakota Investment Council is responsible for investing the money in the cash flow fund.
- This category also includes some interest and rent income from the Department of Social Services and the Department of Corrections.
- Receipts in this category account for approximately 0.9% of ongoing general fund revenues in FY2022.



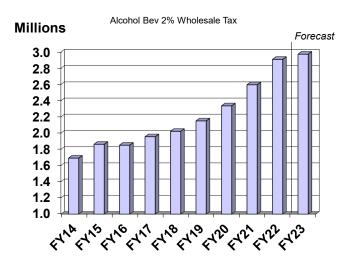
**Estimate:** The estimate is based on information provided by the South Dakota Investment Council and historical collections. The estimated yield of the cash flow fund for this past year was approximately 0.9%. Coronavirus Relief Fund dollars were received in April 2020 and State Fiscal Recovery Funds were received in August 2021, which is the primary reason for the FY2021 and FY2022 increases in interest income.

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Total Receipts	18,592,297	19,648,565	13,893,501
Dollar Change	7,442,260	1,056,268	(5,755,064)
Percent Change	66.75	5.68	(29.29)

### **ALCOHOL BEVERAGE 2% WHOLESALE TAX**

**FY2022 Performance:** Collections in FY2022 totaled \$2.9 million, up 12.1% from FY2021. Actual FY2022 collections from this tax were \$0.15 million higher than the most recent legislative adopted estimate.

• Collections from this tax account for approximately 0.1% of ongoing general fund revenues in FY2022.



**Estimate:** The estimates are based on historical collections and current conditions.

	Actual FY2021	Actual FY2022	Interim Estimate FY2023
Total Receipts	2,596,157	2,909,711	2,973,638
Dollar Change	260,403	313,554	63,927
Percent Change	11.15	12.08	2.20