

TO: Joint Budget Committee FROM: Karl Paulson, CDPHE Budget Director CC:OSPB, Andrew McLeer and Kelly Shen - JBC Staff DATE: December 17, 2024 SUBJECT: CDPHE FY 2025-26 JBC Hearing Update

In preparing the Department of Public Health and Environment's Joint Budget Committee's FY 2025-26 Hearing Responses, the Department inadvertently missed a response to a question. This memo provides a written response to that question prior to the Department's Hearing on December 18, 2024:

[Sen. Amabile] Within funds that receive primarily TABOR exempt revenue - has the Department explored what other uses could be covered by these funds (especially for any programs that are supported by General Fund)? If so, what are those other uses?

Response: In creating CDPHE's 2025-26 budget request, the Department received instructions from the Governor's Office of State Planning Budget, given the State's budget deficit, to provide ongoing budget cuts and seek TABOR revenue savings within the Department's operations. The Department pursued this directive with vigor and explored dozens, if not hundreds of potential options, to achieve these directives and help provide support for the Department's necessary and consequential FY 2025-26 budget requests and priorities. As reflected in the Department's budget submission, these efforts have produced a net savings for the state budget balancing measures for FY 2025-26 of ongoing TABOR related revenue and spending savings/cuts of \$5.3 million and one time transfers yielding \$53.4 million in budget relief for the state. These measures included exploring enterprising programs, cutting programs, examining potential efficiencies, temporary savings measures, creating non-TABOR revenue, using non-TABOR revenue for different programs, cutting personnel, investing in IT modernization, etc. The Department's TABOR exempt revenue is a relatively small portion of the budget and consists mostly of gifts, grants, donations, federal funds, revenue from enterprises, constitutionally directed revenue (i.e. Tobacco and Prop EE funds) and reappropriated/transferred funds which typically have specifically dictated purposes tied to each dollar received. The Department did not identify any TABOR exempt revenue streams that could be repurposed for current TABOR related spending needs nor did the Department identify any current TABOR revenue/programs that would be good candidates for potential enterprising.

DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT FY 2025-26 JOINT BUDGET COMMITTEE HEARING AGENDA

Wednesday, December 18, 2024 1:30 pm – 3:30 pm

1:30-1:35 Introductions and Opening Comments

Main Presenters:

• Jill Hunsaker Ryan, Executive Director

1:35- 2:05 Department Slideshow - Foundational Overview of Budget Request & Questions Main Presenters:

- Jill Hunsaker Ryan, Executive Director
- Erick Scheminske, Chief Operating Officer
- Dr. Ned Calogne, Chief Medical Officer

2:05-2:10 Common Questions & Cash Funds

Main Presenters:

- Jill Hunsaker Ryan, Executive Director
- Erick Scheminske, Chief Operating Officer

Topics:

 Common Questions & General Cash Fund Questions: Page 1-5, Questions 1-4 in the packet

2:10-2:30 Environmental Programs

Main Presenters:

- Jill Hunsaker Ryan, Executive Director
- Sergio Guerra, Stationary Sources Program Manager
- Nicole Rowan, Director of the Water Quality Control Division
- Scott Bookman, Senior Director of Public Health Readiness and Response

Supporting Presenters:

- Dr. Ned Calogne, Chief Medical Officer
- Michael Ogletree, Division Director of Air Pollution Control
- Jim Reasor, Deputy Director of Air Pollution Control
- Jeff Lawrence, Division Director of Environmental Health and Sustainability
- Tracie White, Division Director of Hazardous Materials and Waste Management
- Erick Scheminske, Chief Operating Officer

Topics:

- Stationary Source Control Fund: Page 5-18, Questions 5-9 in the packet
- Water Quality Control Division: Page 18-21, Questions 10-12 in the packet
- Programmatic Questions: Page 21-23, Questions 13-17 in the packet

2:30-3:00 Public Health Programs

Main Presenters:

- Jill Hunsaker Ryan, Executive Director
- Elaine McManis, Division Director of Health Facilities and Emergency Medical Services

• Scott Bookman, Senior Director of Public Health Readiness and Response

Supporting Presenters:

- Dr. Chris Wells, Director of Center for Health and Environmental Data
- Carrie Cortiglio, Division Director of Prevention Services
- Erick Scheminske, Chief Operating Officer
- Justin Tarr, Deputy Director of Office of STI/HIV/Viral Hepatitis
- Dr. Ned Calogne, Chief Medical Officer
- Dr. Emily Travanty, Director of State Laboratory

Topics:

- Public Health Budget Requests: Page 23-24, Questions 18-20 in the packet
- Tobacco Funded Programs: Page 24, Question 21 in the packet
- Community Crime Victim Services Grant Program: Page 25-26, Questions 22-24 in the packet
- Health Facilities and Emergency Medical Services: Page 26-29, Questions 25-30 in the packet
- HIV and AIDS related programs: Page 29-30, Questions 31-33 in the packet
- State Laboratory: Page 30-31, Questions 34-35 in the packet

3:00-3:30 Budget Reduction Options

Main Presenters:

- Jill Hunsaker Ryan, Executive Director
- Erick Scheminske, Chief Operating Officer
- Scott Bookman, Senior Director of Public Health Readiness and Response

Supporting Presenters:

- Steve Mccannon, Mobile Sources Program Manager
- Nicole Rowan, Division Director of Water Quality Control Division
- Michael Ogletree, Division Director of the Air Pollution Control Division
- Jim Reasor, Deputy Director of the Air Pollution Control Division
- Sergio Guerra, Stationary Sources Program Manager
- Lubna Ahmed, Environmental Justice Boards Manager

Topics:

- Statewide Requests: Page 31-32, Questions 36-37 in the packet
- Electrifying School Buses Grant Program Transfer: Page 32-36, Questions 38-41 in the packet
- Environmental Cash Funds: Page 36-37, Question 42 in the packet
- Public Health Infrastructure: Page 37-45, Questions 43-49 in the packet
- Ongoing Public Health Expenditures: Page 46-65, Questions 50-52 in the packet
- ARPA Expenditures: Page 65-66, Questions 53-55 in the packet



COLORADO Department of Public Health & Environment

Joint Budget Committee

Hearing

Jill Hunsaker Ryan, MPH Executive Director

December 18, 2024

Introductions and Opening Remarks





COLORADO Department of Public Health & Environment

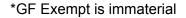


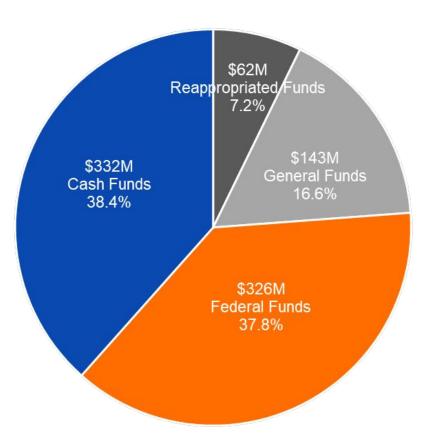
What's Changed

- Colorado's population has grown by nearly 45 percent or 1.8 million people over 25 years (1999-2023).
- In the last 5 years, CDPHE has implemented many new programs, for example: climate change unit (Air Division), Office of Gun Violence Prevention: Office of Environmental Justice/Ombudsperson, an Air Toxics program, childhood lead program, a regional disease control and emergency response system, and 13 pieces of new state air quality legislation.
- Our risks are different today:
 - Nearly 2.5 times the number of non-COVID reportable diseases cases over 10 years: 8,654 in 2015 to 20,254 in 2024
 - A drastic increase in the once-rare disease of syphilis
 - COVID-19 and other emerging diseases like Mpox
 - Pandemic precursors like the worldwide prevalence of Highly Pathogenic Avian Influenza
 - Impact of climate change and interest in air quality legislation
 - Federal drinking water standards around PFAS water contamination
 - Gun violence and mass shootings
 - Two new ozone standards and federal downgrades of air quality
 - Higher prevalence of wildland fires/Marshall fire
 - Colorado's Environmental Justice Act
 - Increase in homelessness/spread of communicable disease



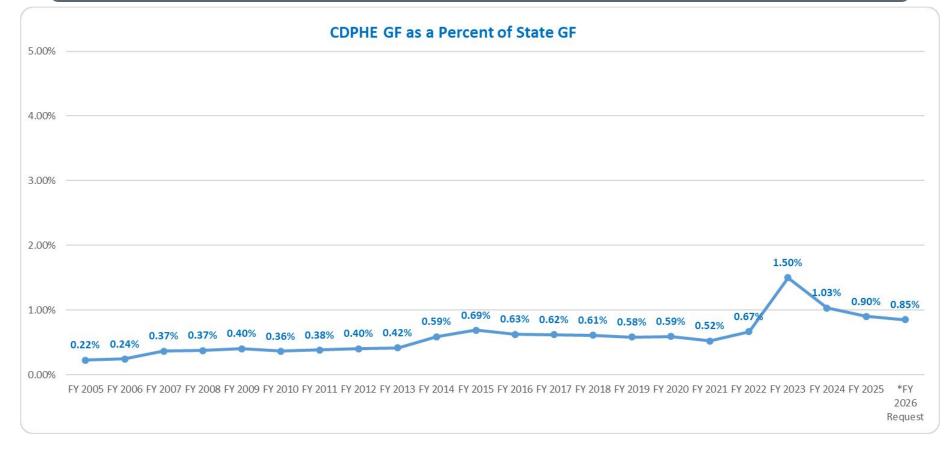
FY25 Budget \$863M TF (Current Long Bill)







Historical Appropriation (Long Bill)





The Executive Branch's budget request balances competing interests with regard to fees:

- 1. Cash funds increases impact the TABOR Cap
 - -Cash funds add more to the state budget than GF due to indirect cost recoveries.
 - -Cash fund revenue growth above the TABOR limit is refunded as General Fund.
- 2. Industry shares burden for the cost of pollution regulation and eventually pays 100%
- 3. Prevents industry from passing costs along to consumers spreads higher rates (utilities, water, etc.,) over time.

Expected new Cash Fund revenues in FY26 would grow projected TABOR refunds

-Air Pollution Control Division Stationary Sources Fund

-Water Quality Control Division operating fees

-Hazardous Substances Response Fund / Superfund obligations



New Air Legislation 2020-2024

- SB20-204 Air Quality Enterprise
- SB21-260 Sustainability of the Transportation System / Clean Fleet Enterprise
- HB21-1266 Environmental Justice/GHG Programs
- HB21-1189 Regulate Air Toxics
- HB21-1286 Building Energy
 Performance
- SB21-264 Reduce Natural Gas Utilities
- SB22-179 Deter Tampering
- HB22-1244 Air Toxics

- SB22-193 Air Quality Improvements Investments
- SB23-198 Clean Energy Plan
- HB23-1294 Pollution Protection
 Measures
- HB 23-1161 Appliance Standards
- FY23 Air Quality Transformation Decision Item
- HB24-1338 Environmental Justice 2.0, Disproportionately Impacted Communities
- SB24-229 Ozone and Other Air Quality Improvements

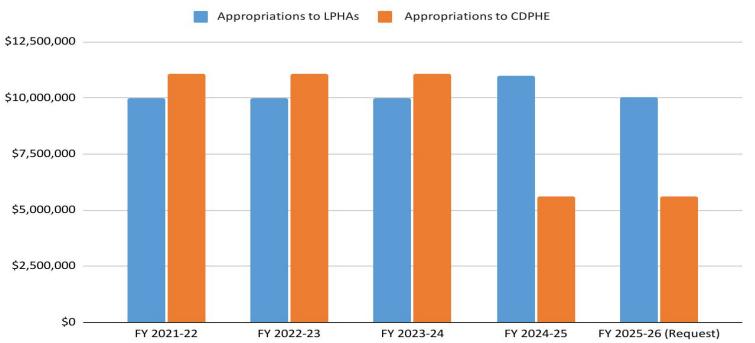


At-A-Glance: Budget Cuts/Requests

	One-Time	Ongoing Funding	FY26 State
Decision Item	Funding Cut	Cut	Funding Need
Air Pollution Control Division: Sustainability and Fees	\$0	-\$2,460,000	\$14,000,000
Water Quality Control Division: Sustainability and Fees	-\$7,148,128	\$0	\$3,331,304
Hazardous Substance Response Fund Solvency (Superfund)	\$0	\$0	\$6,000,000
Electrifying School Buses Grant Program CF Sweep	-\$38,500,000	\$0	\$0
Nutrients Grant Fund & Natural Disaster CF Sweep	-\$388,790	\$0	\$0
Payments to LPHAs 5% Reduction	\$0	-\$945,220	\$0
Reimbursement to Coroners Line item Reduction	\$0	-\$79,500	\$0
HB23-1257 Implementation Savings	\$0	-\$141,880	\$0
Sunset the Disordered Eating Program	\$0	-\$91,398	\$0
Sunset the Kidney Disease Task Force	\$0	-\$86,549	\$0
Stationary Sources IT Solution Modernization	\$0	\$0	\$3,936,306
Colorado WIC MIS Modernization	\$0	\$0	\$581,657
FY25 Supplementals	-\$7,340,000	\$0	\$0
Governor's Statewide Requests	\$0	-\$1,506,254	\$0
Sub-Total	-\$53,376,918	-\$5,310,801	\$27,849,267
Total Cut	-\$58,	687,719	-20.5 FTE

Public Health Infrastructure Dollars (prev. SB 243)

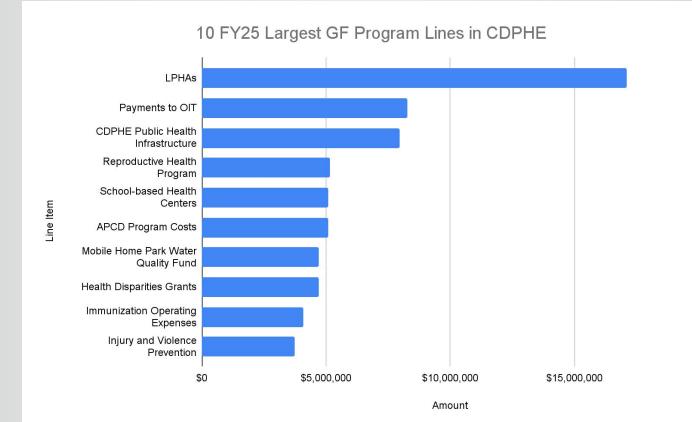




*CDPHE's SB21-243 Dollars were reduced to \$5.6M last year, which is a decrease of ~50% from funding levels in '21/22.

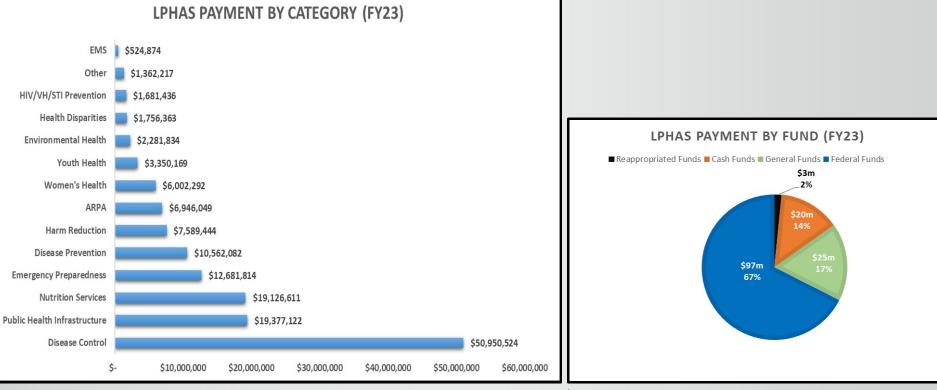








LPHA FY23 Payments Across Agency (\$144M)



*Total LPHA payments averaged \$106M from FY19-FY24 * 14.3% of CDPHE's FY23 Budget



${f S}$ tatus: Disease Control and Public Health Response Division

New Challenges (Post 2019):

- Highly Pathogenic Avian Influenza
- Pandemic flu preparedness
- Syphilis epidemic
- A nearly 2.5 times increase in reportable infectious disease (over 10 years from 8,654 to 20,254 annually)
- Covid-19
- E-Coli Outbreak
- MPox

New LPHA Support from DCPHR

- Ten regional emergency response staff
- Six regional epidemiologists
- Statewide Laboratory courier system

How we Keep Up:

- SB 21-243 and last year's R-01 provided an additional \$5+million
- New federal dollars for technology, the laboratory's infectious disease testing functions, and epidemiology
- Third party evaluation of every position post COVID, in order to right size the division.

Federal COVID grants end next summer. This will help us better determine whether we got the post-pandemic "right-sizing" correct or have more needs.



State Laboratory Water Quality Testing

- The water quality testing lab is 1 of 6 labs housed within the state's public health laboratory. They are at different stages of modernization.
- We are still investigating the Q/A issue.
- So far, the issue points to one chemist dismissing protocols to calibrate an old machine. These tests were recalled and retested. The EPA revoked our ability to perform this test.
- Other methods used by the chemist were also revoked out of an abundance of caution. So far, there is no evidence the same issue occurred anywhere else.
- We have several quality control evaluations taking place and have updated training, policies and some equipment accordingly.
- There is no imminent threat to the public's health.
- The state lab does not test all water systems. Some water providers, like Denver Water, have their own lab, and some use private labs. The systems involved in this Q/A breach tend to be smaller systems.

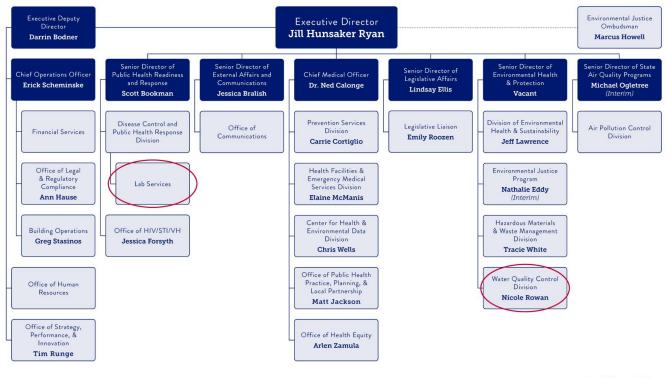


Successes:

- Provided 24/7 Covid testing for 3 years, promoting the governor to call us a "world class lab"
- First in the nation to identify the Delta variant through DNA fingerprinting.
- First in the nation to identify the McDonalds COVID outbreak and notify the CDC.



Organizational Chart: The State Laboratory and Water Quality Control Division are two distinct units with different functions









CDPHE Budget Request Highlights





Investment in the Water Division helps local governments

"Each water system faces unique challenges to meet increasing regulatory demands, address aging infrastructure, safeguard water resources amid climate variability, and maintain community affordability. These challenges can only be addressed through flexible, collaborative solutions and efficient responsiveness to stakeholders, all of which require appropriately funded and strategic investments in CDPHE staffing and resources."

> -Siri Roman, General Manager Eagle River Water & Sanitation District

"We appreciate the opportunity to dialogue with CDPHE and have the discussion that affordable housing is affected by not having enough (water permitting) staff to keep up the demand. Strengthening CDPHE's capacity is vital for delivering effective services, . . . enable sustainable development and alleviate housing costs.

-Jeff Shroll Eagle County Manager





R-02 Protecting Water Quality Control Request

Request includes:

- Maintaining the staff received in FY23-24 R-01 Protective Water Quality Control.
- Net-neutral spending authority ask.
- Reduce General Fund request and instead use:
 - \$694,018 Increase in fees.
 - \$7M PFAS cash fund transfer across two years.
 - \$111k Water Quality Improvement Fund.

It's important to note that during the FY 2023-24 R-01 budget request, the department identified a need for \$6.0M General Fund and 46.0 FTE in order to comply with the EPA directive of having 75% of permits current. Ultimately, only 22.0 FTE and \$2.9M were funded. We will make request in future years but know this is not the year.





R-02 Protecting Water Quality Control

Progress since the General Assembly's support for R-01 Protective Water Quality Control.



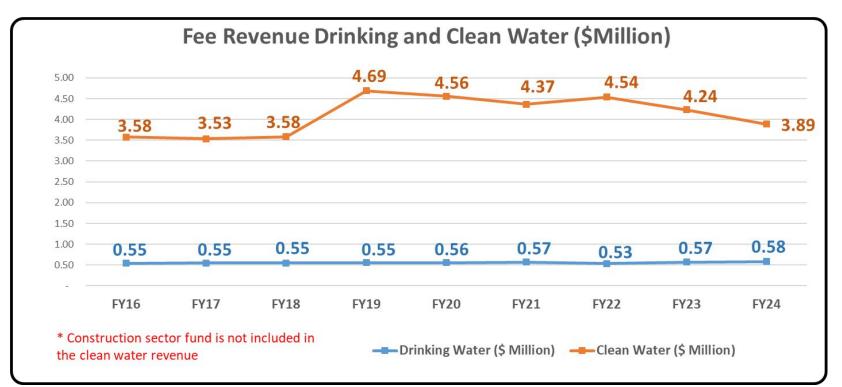


WENT FROM 32 TO PERCENT DRINKING WATER SYSTEMS **BEHIND INSPECTION SCHEDULES**

WENT FROM 25 TO PERCENT **CURRENT** PERMITS



Drinking and Clean Water Revenue



Note: The drinking water fee has only been raised once since 2003 and that was this current fiscal year. We propose to continue to raise it over the next few years.



Overview and Key Steps

- \$14 million request for General Fund to support sustainability during a multi-year phase-in of fees.
- \$6.6M fee increase is currently underway (year 2 of 5)
- 19 FTE eliminated



Air Quality Transformation Progress

2,907 Permits Issued in 2024 YTD	1,189 Inspections	1,738 Infrared Camera Inspections	245 Enforcement Cases Closed	1,500+ Modeling Determination Analyses Completed
Compared to 3-year (2021-203) average of 1,911 Permits Issued	Baseline of 911 Inspections in 2021	Baseline of 1,332 IR Inspections in 2021	Baseline of 78 Cases Closed in 2021	New Process
Permitting	Compliance & Enforcement	Oil & Gas Compliance	Compliance & Enforcement	Dispersion Modeling



Air Quality Transformation Progress

2,144 Environmental Justice Summaries Completed	3 Air Toxic Monitoring Stations Established	3 VOC & 12 PM 2.5 Monitoring Stations Established	Grants for 252 Electric Vehicles, Trucks, Buses	382 FTE for Air Division Staffing increased
New Process	Tool (from HB 22-1244)	New Monitoring Tools	Bus and Clean Fleet Enterprise	from a low of 171 FTE in 2019 to currently 382 FTE
		↓		
Environmental Justice and Permitting	Air Toxics	Technical Services	Mobile Sources	Air Division Staffing



New Air Legislation 2020-2024

- SB20-204 Air Quality Enterprise
- SB21-260 Sustainability of the Transportation System / Clean Fleet Enterprise
- HB21-1266 Environmental Justice/GHG Programs
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 Improvements
 27



Fee Revenue and Expense History & Projections of the SSCF

Year Rev vs. Exp	Actua <mark>l</mark> FY 2016-17	Actual FY 2017-18	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Actual FY 2021-22	Actual FY 2022-23	Actual FY 2023-24	Estimated FY 2024-25	Estimated FY 2025-26	Estimated FY 2026-27	Estimated FY 2027-28
Fee Revenue (\$Million)*	\$12.3	\$12.2	\$13.7	\$13.3	\$15.7	\$13.2	\$13.4	\$18.5	\$24.1	\$31.0	\$44.8	\$48.3
Expenses (\$Million)	\$13.7	\$12.9	\$13.1	\$14.1	\$12.6	\$13.0	\$8.6	\$29.3	\$45.3	\$47.5	\$51.2	\$52.5

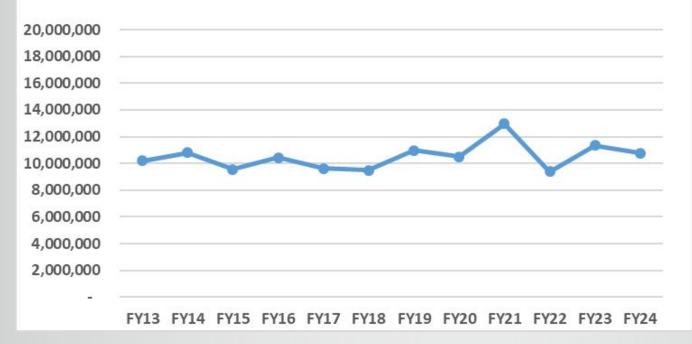
Fee Revenue and Expense History & Projections of the SSCF (\$Million)





New Air Legislation 2020-2024

Stationary Source Permitting Revenue FY2012-13 to FY2023-24



Total permitting revenue has been flat due to the fee structure of charging fees on annual emissions, which have been declining on a consistent long-term basis. This requires more frequent fee increases to maintain sufficient revenue for air services and oversight



Thank you for your support!

Additional Slides as an FYI:

- History of Water Quality Control Division: Timeline of Fee Increases
- Efficiency plans in the Water Quality Control Division
- Water Funding: State Comparisons
- Air Quality Control Division: Timeline of Fee Increases
- Air quality emission fees: State Comparisons



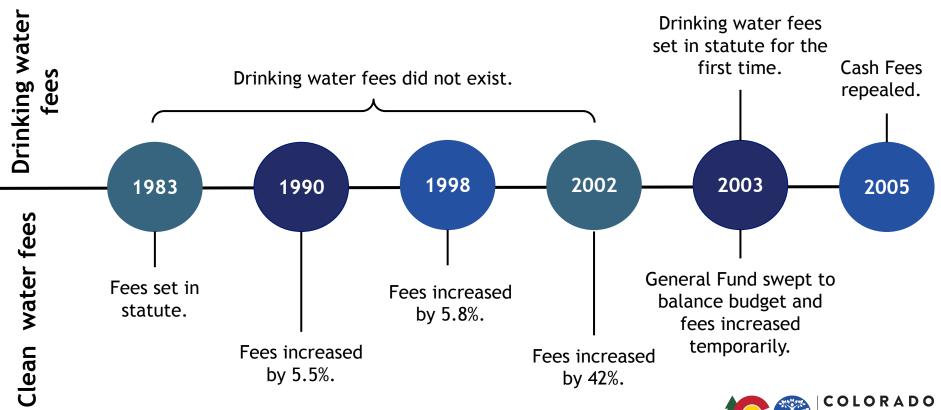
R-02 Protecting Water Quality Control

Committed to ongoing efficiencies:

- Hired third-party consultant to assess municipal wastewater individual permit processes. The process started in 2nd half 2024 and will continue through the 1st half of 2025.
- Use of general permits.
- Streamlining regulations through stakeholder engagement.
- Developing targets and baseline measures through stakeholder engagement.

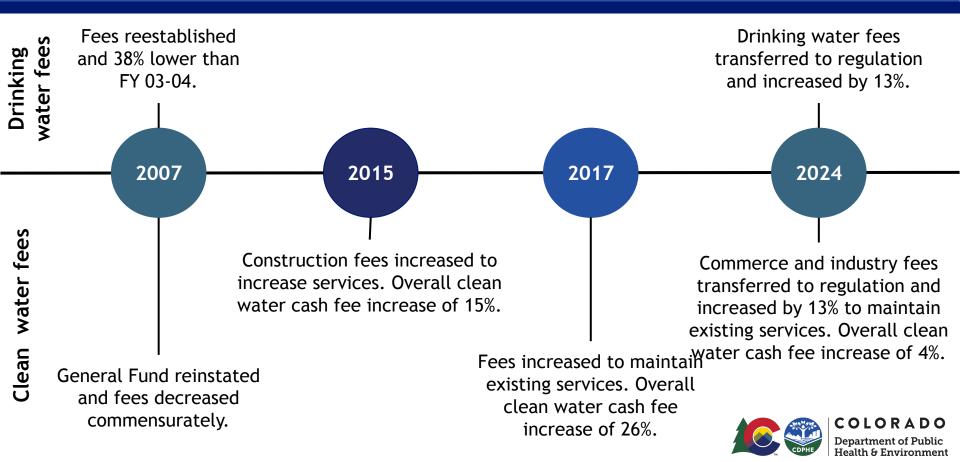


History of WQCD fee increases (1983-2005)



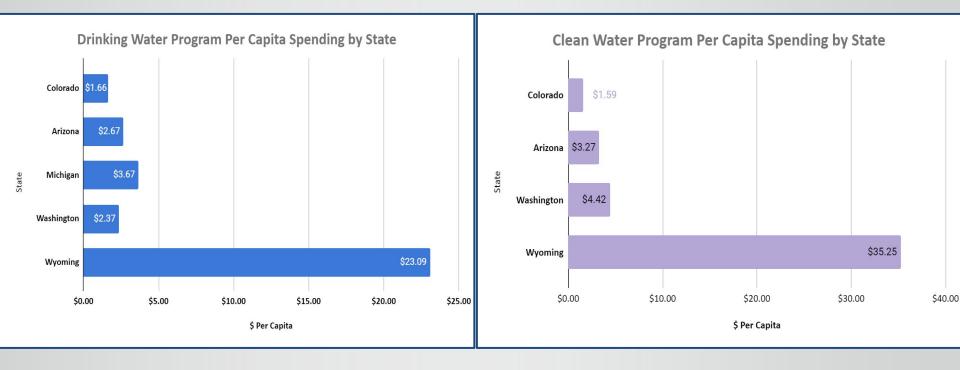
COLORADO Department of Public Health & Environment

History of WQCD fee increases (2007-2024)



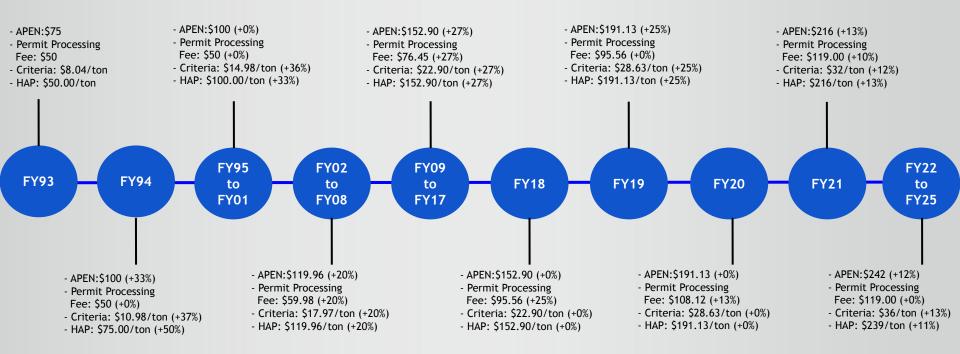


Water Funding State Comparison





Primary Statutory and AQCC Authorized Fee History of APCD (FY93 - FY25)





CO Annual Air Emissions Fees Comparisons

Comparison to Other States' Annual Emissions Fees

State	Criteria pollutant and HAPs emissions fee	State	Criteria pollutant and HAPs emissions fee
Colorado	\$36.00 - criteria, \$239,00 - HAP (blended = \$42.00/ton)	New Mexico	\$39.00/ton, \$244.00/ton, proposed at \$81.00/ton & \$250.00/ton
California - South Coast	\$213.25/ton plus \$202.42/ton supplemental	Pennsylvania	\$110.41/ton
Iowa	\$70.00/ton	S. Carolina	\$61.73/ton
Kansas	\$56.00/ton	Texas	\$73.77/ton
Minnesota	\$162.93/ton	Utah	\$112.45/ton
Montana	\$44.35/ton	Virginia	\$98.60/ton
Oregon	\$121.00/ton	Wyoming	\$34.50/ton

DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT

FY 2025-26 Joint Budget Committee Hearing Responses

COMMON QUESTIONS FOR DISCUSSION AT DEPARTMENT HEARING

1. Please describe any budget requests that replace one-time General Fund or ARPA funded programs with ongoing appropriations, including the following information:

- a Original fund source (General Fund, ARPA, other), amount, and FTE;
- *b* Original program time frame;
- *c* Original authorization (budget decision, legislation, other);
- d Requested ongoing fund source, amount, and FTE; and
- e Requested time frame (one-time extension or ongoing).

Response: The department's FY 2025-26 decision item requests only include programs created prior to FY 2019-20 and the associated offsets to fund these programs over this period given subsequent legislation and does not request any on-going appropriations associated with any prior or current one-time transfer requests.

CDPHE DEPARTMENT SPECIFIC QUESTIONS FOR THE HEARING

Cash Funds

GENERAL CASH FUND QUESTIONS

2. [Sen. Bridges] Describe cash fund revenue sources utilized by the department, which are TABOR exempt.

<u>Response</u>: The department's TABOR-exempt revenue is limited to exempt interest income, private donations/gifts, transfers, and Enterprise funds. The Transfers item includes transfers from other State Departments, such as DOR, DNR, HCPF, and funds like HUTF. This revenue has averaged around \$114 million over the past four years.

Туре	Sum of FY 2020-21	Sum of FY 2021-22	Sum of FY 2022-23	Sum of FY 2023-24
Exempt Interest	\$265,453	\$418,111	\$1,112,873	\$1,529,011
Gifts	\$14,292,714	\$9,434,373	\$13,203,281	\$11,074,384
Transfers	\$73,092,663	\$144,169,810	\$104,026,007	\$82,919,654
Enterprise	\$0	\$4,303	\$121,477	\$1,397,250
Grand Total	\$87,650,830	\$154,026,597	\$118,463,638	\$96,920,299

Table 1: TABOR-Exempt Revenue Source

3. [Rep. Bird] Provide the following information for all cash funds which have received either a General Fund appropriation or a transfer from the General Fund since FY 2020-21:

- a Annual year-end balance
- b Total amount of General Fund transferred or appropriated to the cash fund;
- c Annual net revenue;
- d Annual net revenue excluding General Fund transfers and appropriations.

<u>Response</u>: Since FY21, four funds in CDPHE have received direct General Fund infusions to address solvency. Fund balance, amount of General Fund transferred, annual net revenue, and annual net revenue excluding the General Fund infusion is available for each of these funds in the table below:

Stationary Sources Cash Fund (1190)	FY 21-22	FY 22-23	FY 23-24
Annual Year-End Balance	\$3,633,816	\$34,071,642	\$34,319,259
Total Amount of GF transferred or appropriated to the cash fund	\$0	\$25,500,000	\$10,000,000 (HB24-1419 fm DNR ECMC)
Annual Net Revenue	\$245,113	\$30,448,444	\$247,621
Annual Net Revenue excluding GF transfers and appropriations	\$13,245,512	\$13,585,540	\$19,531,198
Assisted Living Residence Cash Fund (2460)	FY 21-22	FY 22-23	FY 23-24
Annual Year-End Balance	\$292,763	\$374,470	\$1,731,010
Total Amount of GF transferred or appropriated to the cash fund Annual Net Revenue	\$0 -\$384,647	\$2,462,000 (GF) \$81,707	\$600,000 (ARPA) \$1,356,540
Annual Net Revenue excluding GF transfers and appropriations	\$3,055,486	\$672,654	\$3,168,032
Health Facility General Licensure Cash Fund (2650) Annual Year-End Balance	FY 21-22 \$123,584	FY 22-23 \$910,725	FY 23-24 \$1,249,050
Total Amount of GF transferred or appropriated to the cash fund	\$0	\$1,653,000 (GF)	\$400,000 (ARPA)
Annual Net Revenue	-\$153,488	\$787,141	\$338,325
Annual Net Revenue excluding GF transfers and appropriations	\$2,285,979	\$1,678,935	\$2,287,102
	EX 01 00	EX 22.22	EX 22 24
Emergency Medical Services Account (4090) Annual Year-End Balance	FY 21-22 \$3,889,678	FY 22-23 \$6,141,572	FY 23-24 \$9,341,770
Total Amount of GF transferred or	\$0	\$2,000,000	\$0

Table 2: Funds with Direct General Fund Infusion

appropriated to the cash fund			
Annual Net Revenue	\$2,629,907	\$2,254,991	\$3,200,197
Annual Net Revenue excluding GF transfers			
and appropriations	\$1,422,601	\$254,991	\$3,200,197

4. [Sen. Kirkmeyer] Provide a table with the following information for all cash funds with an appropriation in FY 2024-25:

- a Beginning fund balance;
- b Amount appropriated from the fund;
- c Projected revenue;
- d Projected year-end fund balance.

Response:

Table 3: Cash Funds with an Appropriation in FY 2024-25

Fund	Cash Fund Name	Beginning Fund Balance	Amount Appropriated From Fund	Projected Revenue	Projected Year-End Fund Balance
19F0	Health Disparities Grant Program Fund	22,127	2,219,136	2,368,983	102,534
11S0	Lead Hazard Reduction	79,809	62,315	65,267	(25,068)
1190	Stationary Sources Control Fund	34,319,259	42,277,429	25,300,000	14,339,26 0
2750	Ozone Protection Fund	21,074	149,968	163,946	22,155
4060	AIR Account (within HUTF)	90,303	7,679,420	8,953,048	90,303
CICF	Community Impact Cash Fund	8,055,552	1,968,858	2,000,000	7,105,552
ESBG	Electrifying School Buses Grant Program Cash Fund*	64,245,377	N/A*	-	41,229,37 7
14V0	Medical Marijuana Program Cash Fund*	528,989	N/A	2,617,670	1,569,692
1240	Vital Statistics Records Cash Fund	2,338,410	3,090,742	3,120,770	31,046
NHSF	Newborn Hearing Screening Cash Fund	325,454	173,567	150,000	251,922
20M0	CO Immunization Fund	969,576	3,606,844	2,531,621	1,078,490
26A0	Laboratory Cash Fund	112,425	2,082,181	902,100	23,740
1210	Newborn Screening and Genetic Counseling Cash Funds	3,335,020	8,895,928	6,543,950	1,488,491
2800	Immunization Fund	22,647	-	669	23,316
BHPR	Community Behavioral Health Disaster Preparedness & Response*	240,086	N/A	398,000	463,086
16L0	Wholesale Food Manufacturing and Storage Protection Cash Fund	1,219,848	1,214,696	682,970	1,190,783
19R0	Housed Commercial Swine Feeding Operations Cash Fund	52,389	45,438	52,000	39,699
23КО	Animal Feeding Operations Fund	464,983	489,497	506,457	449,607
23L0	Dairy Protection Cash Fund	400,244	416,119	420,000	367,817

28Y0	Household Medication Take-back Cash Fund	27,921	-	-	27,921
2660	Food Protection Cash Fund	1,295,275	1,119,000	1,153,505	1,143,060
2760	Artificial Tanning Device Education Fund	10,019	38,620	20,633	10,052
2770	Pollution Prevention Fund	284,930	157,940	156,975	289,002
12A0	Trauma Care System Cash Fund	172,324	457,380	505,170	96,689
13L0	Fixed-Wing and Rotary-Wing Ambulances Cash Fund	292,203	95,220	78,766	216,334
17B0	Coroner Training Fund	87,731	-	-	84,731
2150	Assisted Living Residence Improvement Cash Fund	563,820	12,700	116,915	343,050
22R0	Home Care Agency Cash Fund	1,568,356	1,054,000	1,507,070	1,091,100
	Community Integrated Health Care Service Agencies				
2025	Cash Fund	71,487	159	25,000	87,975
2240	Medication Administration Cash Fund	183,280	88,001	100,000	217,205
2460	Assisted Living Residence Cash Fund	1,731,010	1,696,827	3,443,973	1,190,270
2650	Health Facilities General Licensure Cash Fund	1,249,050	1,791,913	2,475,900	453,221
2840	Nursing Home Penalty Cash Fund	12 080 200	6,058,154	2,400,000	13,587,33 8
4090	Ŭ,	12,080,390 9,341,770		1	ہ 3,786,965
4090 5085	Emergency Medical Services Account Emergency Medical Services Peer Assistance Fund		12,298,293	11,379,099	
	3 /	2,702	-	27	2,729
BHEF	Behavioral Health Entity Cash Fund	8,749	-		8,749
12J0 27R0	Long-term Care Fund	195 805	-	79,755	157,088
	Illegal Drug Laboratory Fund	185,805	89,486	108,500	225,354
29A0	Paint Stewardship Program Cash Fund	93,252	93,358	120,000	95,403
1160	Hazardous Substance Response Fund	779,724	7,857,950	11,430,487	5,343,751
1170	Solid Waste Management Fund	1,075,863	4,043,718	6,515,536	2,548,497
1230	Radiation Control Fund	342,177	2,595,927	2,779,177	265,419
1260	Hazardous Waste Service Fund	1,075,300	2,457,328	2,167,954	1,157,516
2790	Solid and Hazardous Waste Commission Fund	105,214	58,425	68,028	100,244
19S0	AIDS and HIV Prevention Fund	1,547,489	5,612,000	3,374,000	1,296,673
27N0	Drug Assistance Program Fund	4,948,796	5,769,679	4,650,000	6,256,361 10,951,60
HIVR	HIV Medications Rebate Fund*	12,413,605	N/A	18,050,000	5
15OC	Opiate Antagonist Bulk Purchase Fund*	-	N/A	5,194,634	-
18M0	Tobacco Education Programs Fund	3,849,851	39,913,802	36,830,000	7,338,051
18N0	Prevention, Early Detection, and Treatment Fund	8,192,735	22,191,074	16,450,000	6,913,435
23Y0	Visa Waiver Program Fund	29,198	39,039	20,600	28,404
24L0	Colorado Health Service Corps Fund	2,567,871	3,891,706	3,367,402	2,346,123
4340	State Dental Loan Repayment Fund	76,269	892,968	867,402	68,681
23J0	Adult Stem Cells Cure Fund	328	-	-	328
CVGP	Community Crime Victims Grant Program Cash Fund	3,734,967	1,250,000	15,000	2,449,967
HRGP	Harm Reduction Grant Program Cash Fund	506,894	6,239,519**	3,975,000	256,272
16KO	Drinking Water Cash Fund	409,840	581,066	665,926	459,315
19T0	Water Quality Improvement Fund	4,437,708	1,956,734	1,824,287	4,228,986
1280	Biosolids Management Program Fund	220,111	212,330	191,109	249,981
2018	Water Quality Certification Sector Fund	18,944	227,565	48,936	23,368

2019	Commerce and Industry Sector Fund	617,890	1,325,339	1,371,019	789,141
2021	Construction Sector Fund	2,648,593	2,061,182	2,585,908	3,085,691
2022	Pesticides Sector Fund	64,371	6,353	11,968	76,339
	Municipal Separate Storm Sewer System Sector (MS4)				
2023	Fund	362,169	149,637	177,841	325,047
2024	Public and Private Utilities Sector Fund	1,996,351	2,532,430	2,922,631	1,985,132
	Small Communities Water and Wastewater Grant				
23Z0	Fund*	4,810,113	N/A	1,000	1,112,307
	Perfluoroalky and Polyfluoroalkyl Substances Cash				
PPSF	Fund*	16,807,289	N/A	6,727,234	7,227,807
WWFO	Water and Wastewater Facility Operators Fund	83,737	24,815	27,068	73,090

*Continuously appropriated funds shown as N/A

**Normally \$1.8M, appropriation higher one time due to HB22-1236

***Some smaller funds do not have direct appropriations in the long bill (such as the Coroner Training Fund) but are utilized via VSCF

STATIONARY SOURCES CONTROL FUND

5. [Rep. Bird] Is there duplication and overlap between the state and federal air quality requirements? Please discuss the degree of overlap.

Response: There is interplay between and state and federal air quality requirements in various ways:

The federal government has sole authority: There are certain air quality regulations that are under the sole purview of the federal government. The state does not have authority in the establishment of these requirements nor a role in their implementation. An example is the establishment of <u>emission standards for</u> <u>mobile sources</u>. Vehicle emission standards are set by the Environmental Protection Agency (EPA) and states are preempted from setting state specific emission standards for any mobile sources.

State and federal governments collaborate on implementation: There are certain air quality requirements that are implemented on the state and federal level. An example, discussed below, are compliance and enforcement actions.

State is delegated to implement federal programs: Other air quality requirements are established by the federal government but delegated to the state to implement. This includes a larger body of work including the Department's air permitting programs as discussed in further detail below, the implementation of federal new source performance standards (NSPSs) or national emission standards for hazardous air pollutants (NESHAPs), attainment and maintenance of national ambient air quality standards (NAAQS), and certain air emissions reporting programs. For example, EPA recently established Emissions Guidelines for Greenhouse Gas Emissions From Existing Crude Oil and Natural Gas Facilities (EG OOOOc), which includes presumptive standards for existing oil and gas operations. With the establishment of these emission guidelines states are required to develop state plans demonstrating how they will have rules on the books, either through implementation of their own design or utilizing provisions from EPA's model rule that meet or exceed the federal requirements or through the adoption of the federal requirements by March 2026. The Air Pollution Control Division is undertaking the work to review the requirements of EG OOOOc, revising state regulations to align with the requirements of EG OOOOc as necessary, and developing the requisite demonstrations that the state's existing regulation meet or exceed the emission standards outlines in EG OOOOc. Another example of the state implementing federal requirements is the attainment or maintenance of NAAQS established by EPA. Currently EPA has NAAQS for 7 different criteria pollutants (carbon monoxide, lead, nitrogen dioxide, ozone, two types of particulate matter, and sulfur dioxide) as well as a visibility standard. The state is in attainment with all of these criteria pollutant standards with the exception of the ozone NAAQS. As the state is in nonattainment with the ozone NAAQS it needs to take actions as outlined in the federal Clean Air Act to reduce concentrations of ozone to be at or below the established NAAQS. These actions include permitting, programmatic, and regulatory actions focused on reducing emissions of ozone forming pollutants and the undertaking technical analyses including development of emissions inventories and photochemical modeling assessments.

The state operates state-only programs: The state takes on the implementation of state specific air quality requirements, independent of federal requirements to improve public health for Coloradans. These requirements take the form of state specific permitting requirements such as the recently adopted <u>enhanced</u> permitting requirements for air pollution sources in disproportionately impacted communities, development of regulations to <u>advance the states climate goals</u> such as our requirements for <u>controlling greenhouse gas</u> <u>emissions from manufacturing operations</u>, and, pursuant to the adoption of House Bill 22-1244, implementing an air toxics program.

- For compliance and enforcement, there is some overlap. EPA has an oversight role to ensure the state is enforcing delegated federal regulations and other federally-enforceable requirements. EPA has the authority to initiate enforcement *independent of the state* for alleged violations of delegated federal regulations and/or state regulations that are included in Colorado's SIP. In addition, EPA Region 8 and the state work on joint enforcement actions. Often these joint actions stem from federal enforcement initiatives or other priorities. Currently, the state is involved in joint enforcement action against Suncor and the agencies are also working together to implement several previous joint enforcements.
- With respect to air permitting, Colorado has primary responsibility for implementing the Title V operating permit program for major sources of air pollution, including reviewing permit applications and issuing permits. EPA retains oversight responsibilities for the Title V program, including review and approval of the state program and the ability to review and comment on operating permits drafted by the state. Colorado's minor new source review (NSR) program is part of the State Implementation Plan (SIP). The purpose of minor NSR permits is to prevent the construction of sources that would interfere with attainment or maintenance of a NAAQS or violate the control strategy in nonattainment areas. Colorado is able to customize the requirements of the minor NSR program as long as it meets EPA's minimum requirements.
- 6. [Sen. Kirkmeyer] Under Clean Air Act §502(b)(2), permit fees for operating permit programs (also called Title V programs) are to be set at a level to support the costs of the Title V program. Furthermore, 40 CFR 70.9(a) requires that these permit fees be used solely for the costs of the Title V program. Colorado's Title V program was finalized and approved by EPA on October 16, 2000 (as shown in 40 CFR 70, Appendix A). Given this, please address the following questions:
 - a Federal law places special restrictions on Title V permitting funds, separate from NSR (construction permit funds). How does the Colorado Stationary Sources Control Fund differentiate between these sources of funds and ensure that Title V funds are only used for Title V activities?

<u>Response</u>: The Department uses coding mechanisms with the state finance (CORE) system to separately track Title V fees and ensure they are used for Title V programs activity direct and indirect expenses.

b Does the Department consider new programs passed by the legislature (e.g., Toxic Air Contaminants (H.B. 22-1244)) to be part of the Title V program? If yes, why is the state expanding a program that is fully approved as meeting federal requirements? When does CDPHE plan to submit these elements to EPA for review and approval?

<u>Response</u>: Depending on the nature of the new programs they may meet the definition of "applicable requirements" in state regulations, and thus may be subject to Title V permit requirements (see AQCC Reg 3, Part A, Section I.B.12 for the definition of "applicable requirement").

Title V programs are required by EPA to include all "Applicable Requirements" (as defined by Colorado Regulation No. 3, Part A, Section I.B.12) in operating permits. The regulatory definition of Applicable Requirements is not limited to a specific list of items and includes broader categories of requirements. For example, one category includes any standard or other requirement under Section 111 of the federal Clean Air Act. The result of the inclusion of this category is that any future promulgation of a federal New Source Performance Standard (under Section 111) automatically becomes an applicable requirement for Title V without triggering the need for an expansion, review, or approval of the Title V permitting program.

However, in some instances, new air quality legislation does not meet this definition, and thus is not subject to Title V. For example, the state greenhouse gas requirements (GEMM) do not meet this definition, and thus are not included in Title V permits. Instead, the GEMM program has its own permitting process separate from Title V. Regarding Air Toxics under HB 22-1244, we are still evaluating what, if any of these requirements will be subject to traditional New Source Review Construction Permit and Title V Operating Permit requirements.

As to the expansion of the Title V program as it relates to any legislative action: new Colorado air quality control requirements are generally not intentional expansions of Title V permitting. Like GEMM, there are air initiatives in the state that promote air quality that do not impact Title V.

7. [Sen. Kirkmeyer] Please provide the following information regarding funding and permit processing for the Air Pollution Control Division:

a A history of fee increases over the last six years, including the fund, amount of the fee increase and the cash fund balance;

Response:

SSCF Fee History						
Fee	FY09-FY18	FY19-FY20 (HB 18-1400)	FY21 (SB 20-204)*	FY22 (SB 20-204)*	FY23 and thereafter (SB 20-204)*	FY24
APEN (per application)	\$152.90	\$191.13	\$216.00	\$242.00	Fees will be established by rules promulgated by the Air Quality Control Commission. Fees	

Table 4: Stationary Sources Control Fund (SSCF) History of Primary Fees FY 2008-09 - FY 2023-24

Annual Criteria Pollutant	\$22.90 / ton	\$28.63 / ton	\$32.00 / ton	\$36.00 / ton	to cover the direct and indirect costs of the	
Annual HAP Fee	\$152.90 / ton	\$191.13 / ton	\$216.00 / ton	\$239.00 / ton	stationary sources program will be adjusted per AQCC direction.	
GHG emission fee	N/A	N/A	N/A	N/A		Fee established by AQCC in FY24, \$3.9M in FY24, \$6.5M in FY25. Note this fee is complex in structure. For FY24, the average fee was \$10.03/ton of GHG.
*In 2020 the Colorado State Legislature approved a fee increase for the Air Pollution Control Division (<u>SB 20-204</u>). This approval granted APCD the ability to increase all fees related to: hourly processing time, APEN filing requirements, general permit coverage and annual emissions. This approval granted an initial increase taking effect on July 1, 2020 and a second increase taking effect on July 1, 2021.						

No other APCD program cash funds or programs/services have implemented fee increases over the past 15 years, including atmospheric ozone, indoor air, asbestos, lead or vehicular emission testing programs.

Two APCD-associated Enterprises were established in 2021 (Air Quality Enterprise) and 2022 (Clean Fleet Enterprise) with the associated fees structures.

Air Quality and Clean Fleet Enterprise Fee History						
Fee	FY22	FY23	FY24	FY25		
AQE - Delivery Fee	N/A	5.3 cents	5.5 cents			
AQE - Ride Sharing Fee Distribution	N/A	11.25 cents/ride	11.75 cents/ride			
CFE	\$1,000,000	\$3,000,000	\$4,000,000	\$5,000,000		

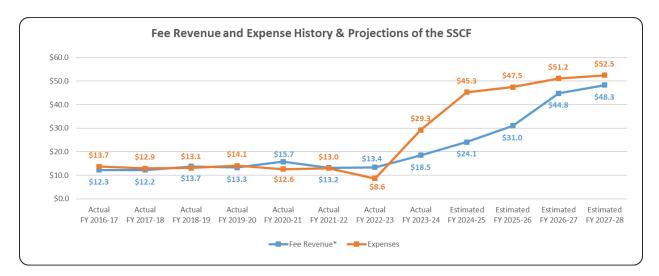
Table 5: Stationary Sources Control Fund History

	Actual FY 2016-17	Actual FY 2017-18	Actual FY 2018-19	Actual FY 2019-20	Actual FY 2020-21	Actual FY 2021-22	Actual FY 2022-23	Actual FY 2023-24	Estimated FY 2024-25	Estimated FY 2025-26	Estimated FY 2026-27	Estimated FY 2027-28
Fee Revenue (\$ Million)	\$12.3	\$12.2	\$13.7	\$13.3	\$15.7	\$13.2	\$13.4	\$18.5	\$24.1	\$31.0	\$44.8	\$48.3
Transfers (\$ Million)								\$10.0		\$14.00 (requested)		
Expenses (\$ Million)	\$13.7	\$12.9	\$13.1	\$14.1	\$12.6	\$13.0	\$8.6	\$29.3	\$45.3	\$47.5	\$51.2	\$52.5

Table 6: Fee Revenue and Expense History and Projections of SSCF

*Fee revenue excludes non-fee related revenue such as interest income & payments from other agencies

Chart 1: Fee Revenue and Expense History and Projections of SSCF



b Historical and current permit processing times over the last six years;

Response:

Table 7: Oil and Gas/Construction Permitting Processing Time

Year	Average number of days between receipt of application and issuance of permit under new laws/regulations
2019	165
2020	243

2021	243
2022	404
2023	472
2024	459

Table 8: Title V Permitting Processing Time

Permitting Actions for Applications Received and Issued During the Period 1/1/2017 - 12/9/2024

Туре	Permitting Actions Issued	Average Number of Days from Application Received to Permit Issuance
Initial	26	933
Renewal	84	814
Minor Modification	82	278
Significant Modification	35	625
Administrative Modification	27	220
Total	254	

c Discuss implementation of processes to enhance efficiency in permit processing, as well as future plans to increase efficiency, including the use of AI in processing;

Response: The use of AI technology has been restricted within the agency as the Office of Information Technology (OIT) explores the risk associated with implementation of that technology. However, the Division is moving in that direction, and AI technology may be available soon, at which time we can explore how it might be used to expedite permitting.

The division has embarked on an extensive endeavor to improve efficiencies, in order to reduce backlogs and processing times. This has included a third party review of systems and process improvement plan, digital transformation of paper processes, and significant technology upgrades to our permitting systems. With federal air quality downgrades along the Front Range for ozone, the number of permittees has increased dramatically, making the use of technology and process improvement tools to increase efficiency even more vital to program effectiveness.

Currently, the minor permitting program utilizes permit templates (known as Skeletons) to expedite permit processing. The creating and updating of these templates, as new regulations apply and new source types are identified, is an on-going process that both the engineers and unit managers consider a priority to ensure we maintain efficiency. Over this past year, the minor permitting units have assembled a working group to remediate all of our documents, including our permit templates, to ensure they are digitally accessible in accordance with HB21-1110. This working group was assembled to equitably share the responsibility of digital accessibility remediation and ensure our permit processing time was not negatively impacted.

Staff have also been working with our Data Modernization Unit to transition our permitting application forms (e.g. APENs, modeling determination forms, environmental justice summaries, etc.) to our more modern, technologically advanced system that expedites the processing time for these applications. The minor permitting program also has worked diligently over this past year to update forms and processes in response to new regulations (such as source and community monitoring requirements, new RACT requirements, etc.).

Construction Permitting (CP) has worked in conjunction with the Title V and oil and gas (O&G) engineers to ensure consistency and cohesiveness with our forms and processes, which ultimately avoids delays in the receipt and processing of permits. Over the past two years, the CP unit has added one supervisor and three permit engineers and training of these engineers has been improved and expedited because of the dedicated trainer we were able to hire from the budget received in FY23 Decision Item.

Part of the time required to process permits previously involved the issuance and approval of environmental justice analyses for the applicant, as well as the submittal of either a dispersion modeling form 114, and subsequent model determination, or the submittal and approval of a full model analysis. To improve these processes, the division has:

- Created separate but cohesive units or processes to ensure these requirements are completed prior to the application submission and thus do not interfere with our processing time. These processes or units have also improved efficiency for the applicant.
- The EJ unit has hired additional staff, automated the submittal and approval process through Salesforce, and initiated bi-weekly status meetings to talk through any potential hurdles. These improvements have resulted in the EJ group issuing letters of concurrence (which are a required part of the permit application) within one week, therefore resulting in little to no delay in the source submitting their applications. These improvements also mean the permit engineer now spends less time (or no time) verifying the information on the EJ form or asking for a corrected version of the form.
- The Dispersion Modeling Section (DMS) also continually implements improvements that ultimately expedite the permitting time. They have also automated the submittal and approval process through Salesforce and can complete modeling determinations in less than two weeks, giving the engineer the assurance they need to proceed with writing the permit upon receipt of the application.
- If a model analysis is needed, DMS will review that modeling analysis simultaneously with the engineer writing the permit, and they stay in continual communication with the engineer to ensure any adjustments made in the assumptions used for modeling are incorporated into the permit as it is written, to avoid delays on the back end.

The division has been working this past year to implement a process that will expedite the issuance of permits for public comment, as well as the receipt and incorporation of those comments into a permit. We have identified a platform called Social Pinpoint to replace our current public comment system over this next year.

All of these process improvements have resulted in the permitting teams maintaining our average permit processing time over the last three years, despite the addition of multiple elements and new regulations that must be met and incorporated into a permit before issuing them.

- The Oil and Gas Program (OGP) created an Emission Calculation and Regulatory Analysis Workbook that is published externally and encouraged for use by applicants in developing permit applications to expedite division review.
- OGP created an externally facing Emission Calculation Manual that provides transparency in division policies/procedures and expectations for permit applications. This includes example applications highlighting preferred format and content.
- CP, OGP, Title V, and Permit Dispersion Modeling Section (DMS) collaborated to create the modeling determination form (APCD-114) process and guidance to streamline the process for determining dispersion modeling requirements
- OGP implemented recurring check-ins (monthly or quarterly) with industry stakeholders (i.e. Colorado Oil and Gas Association and individual O&G operators) to collaborate on key permitting issues to drive efficiency in permitting
- OGP created a streamlined permitting mechanism (i.e. General Permit GP11) to expedite permitting for a prevalent emission source type defined by a 2019 AQCC rulemaking.
- OGP created company-specific templates to assist in efficient processing of several thousand General Permit-11 applications submitted in response to the 2019 AQCC rulemaking.
- Future: OGP is developing a streamlined permitting mechanism for use at production facilities. This permit will be a single permit for each facility and will streamline administrative processes associated with multiple permits. In addition, this permit will accommodate a higher number of sources than those in currently available general permits. This permit will be accompanied with a tool for streamlining modeling requirements for qualifying facilities.
- Future: OGP is developing revisions to existing General Permits to ensure their maintenance and availability. These permits are a broadly used mechanism by the O&G industry and critical to timely issuance of permits for qualifying facilities.
- OGP has an internal workgroup that creates and maintains tools for the permitting team that standardize format and provide guidance. This workgroup has developed very specific templates based on equipment type and encompass the majority of equipment encountered at an O&G facility.
- In response to AQCC rulemaking in 2023, the CP and OGP permitting teams and Environmental Justice and Outreach Unit developed a process for obtaining approval of environmental justice summaries as part of the permitting process to evaluate EJ considerations for a proposed location.
- The permit modeling unit has made available contracted 3rd party modeling to help expedite certain projects that require modeling.
- PMU development and maintenance of external facing Modeling Guidelines to communicate expectations and drive efficiencies in modeling requirements for minor source construction permits.
- The permit modeling unit has developed tools (unit multiplier tables) to assist operators in evaluating impacts and modeling requirements.
- OGP and COGA have agreed to and maintain a project prioritization structure to allow operators to prioritize a set number of projects to ensure timeline processing.
- OGP and CP permitting teams have developed and continue to maintain an Application Completeness Checklist (i.e. form APCD-100) to communicate key application materials to ensure applications are complete and accurate for efficient processing.
- The APEN Unit has implemented a process for rejecting applications that contain incomplete or missing information. This is intended to drive efficiencies in the administrative handling process and in permitting to enable permitting teams to receive high quality applications.

- CP and OGP permitting teams have developed and published a guidance memo (PS Memo 24-02) that communicates a newly established policy to simplify and expedite the review process for certain projects subject to complex requirements for Major Sources.
- Permitting teams have updated and re-issued PS Memos 98-06 and 98-07 to maintain alternative operating scenarios (AOS) to be used in construction permits. These AOS's are key to eliminating the need for permit applications for the replacement of certain equipment.
- The Title V team has expanded from seven full-time engineers and two supervisors, to 25.5 engineers, four supervisors, a program manager, a part-time training manager, and dedicated administrative staff. This includes utilizing funds to hire six full-time contracted permit engineers from an engineering contract agency. To help onboard the huge increase in staff, a new training program was developed that includes over 40 separate trainings provided by more than a dozen trainers.
- OGP filled a new Unit including 5 permitting staff and 1 permitting unit supervisor. This is a >40% increase in permitting staff.
- In 2020, OGP created a general permit (GP09 and GP10) for use at new O&G production facilities.
- Permitting teams (CP, OGP and Title V) collaborated and implemented processes to ensure successful processing of hundreds of minor source construction permits at newly major facilities to avoid processing of time-consuming title V applications. This was done in response to the nonattainment area reclassifications in 2020 to Serious nonattainment and in 2022 to Severe nonattainment
- The Title V Team expanded capabilities of automating permit processing for new Title V permits in anticipation of the increased workload as a result of our ozone redesignations. Our new permit intake system allows us to automatically extract data provided by applicants in our Title V permit forms and generate draft permit skeleton documents. This system has been used to process approximately 100 initial Title V permits over the past several years, saving approximately 8-20 hours of administrative work per permit. Additionally, this system allows the Title V unit to use the most up-to-date templates, which both increases standardization and reduces errors. The Title V team has two associated workgroups for these projects: 1. Template development; 2. VBA macro development.
- Over the past two years, the Title V team has expanded from seven full-time engineers and two supervisors, to 25.5 engineers, four supervisors, a program manager, a part-time training manager, and dedicated administrative staff. This includes the utilizing funds received to hire six full-time contracted permit engineers from an engineering contract agency. To help onboard the huge increase in staff, a new training program was developed that includes over 40 separate trainings provided by more than a dozen trainers.
- It should be noted that the pace of statutory and regulatory changes has accelerated over the past five years, and this has increased permit processing times. Some of these changes include: extensive oil and gas regulatory expansion; the large and medium engine rules; ozone nonattainment area rule changes; federal MACT and NSPS promulgations; document accessibility requirements; environmental justice initiatives; updated modeling guidelines. Additionally, the Title V unit is experiencing record volumes of public comments on permits, adding substantial engineering time to the back-end processing of permits.
- The Title V team successfully implemented streamlined high efficiency permits for designated source categories as appropriate and as authorized by the EPA restricted to specific sources. The Division continues to seek potential expansion through discussions with the EPA.

- With the promulgation of new environmental justice regulations, and updated modeling guidelines, new evaluations have been needed to process Title V permit applications. The Title V team has coordinated with the EJ and modeling units to support permit needs and shift some of the workload prior to submitting the Title V permit application.
- The Title V team has reviewed other state's Title V programs to identify streamlined permits and/or Title V General Permit for specific facility types in the state. Based on this analysis, the Title V team continues to evaluate the option of a general permit for MSW landfills.
- It should be noted that the pace of statutory and regulatory changes has accelerated over the past five years, and this has increased permit processing times. Some of these changes include: extensive oil and gas regulatory expansion; the large and medium engine rules; ozone nonattainment area rule changes; federal MACT and NSPS promulgations; document accessibility requirements; environmental justice initiatives; updated modeling guidelines. Additionally, the Title V unit is experiencing record volumes of public comments on permits, adding substantial engineering time to the back-end processing of permits.
- The Department is updating and replacing its outdated, inadequate technology systems because they do not meet current business needs. There are permitting efficiencies gained from our technology modernization effort including an update of various databases and transactional systems, originally set up in the 1990s, that is robust and more adaptable to modern needs and scale, and has functionality that has been built in an agile structure to expand upon in future platform build efforts that are not available in current outdated systems. For example, various permit processes require reported totals to be looked up, copied, and aggregated, but a new feature was developed to automatically calculate figures therefore saving time and effort from having to manually perform these steps during processing. Another feature is that the new system can have a permit application assigned, tracked, reviewed, and pushed to our document retention tool to reduce processing time and with much more transparency, helping staff manage work pipelines and expedite requests through the processes. Another example is that the permit system will increase efficiency through its auto notifications capability for new submissions and updates, removing the need for somebody to manually craft an email message and send. One last example can be seen with our permitting process for land development activities. With our former (paper-based) process, the time between receipt of an application and issuance of a permitting document was approximately 90 days. After several months of using the new online system to process these applications, the average time between receipt of an application and the issuance of a permitting document is 3.5 days. Many of these gains in this process, as well as others being built in the system, is in the reduction in the amount of manual data entry, collection and presentation needed by APCD staff. These automations drastically reduce, if not eliminate, the time that applications/items are waiting for other teams to perform other steps in the workflow, which effectively expedites providing the application to permit engineers much sooner.
- Examples of new work processes that have been established in the new technology systems and are currently in use by regulated entities and the division include but are not limited to:
 - Land Development
 - Environmental Justice
 - Modeling Determination (Form 114)
 - Notice of Startup
 - Relocation Notices

d The number of permits processed and the number of permits projected to be processed for each of the last six years;

Response:

Туре	2019	2020	2021	2022	2023	2024
Initial	0	2	1	0	19	3
Renewal	16	9	7	10	15	25
Minor Modification	16	12	9	7	9	5
Significant Modification	7	8	5	5	2	6
Administrative Modification	2	3	5	3	4	1
Total	41	34	27	25	49	40

Table 9: Title V Permits Issued Per Year

Table 10: Title V Permits Actions (1/01/2017 - 12/09/2024)

Application Type	Applications Received and Issued During the Period 1/1/2017 - 12/9/2024
Initial	26
Renewal	84
Minor Modification	151
Significant Modification	66
Administrative Modification	48
Total	375

Because the data shown in the table above is limited to applications that were both received and issued within the stated date range, we have expanded the reporting period to the beginning of 2017 in order to reflect the allowable regulatory timeframes for Title V permit processing, which are longer than 12 months. However, the values shown are still likely to be an underestimate of application issuances as it does not reflect any applications issued that were received prior to 1/1/2017.

e Details of planned future fee increases to the Stationary Sources Control Fund over the next 5 years;

Response: The department is proposing to increase fees based on the following time frame described in the R-01 FY 2025-26 Decision Item. Note that identified potential fee increases are estimates and will be refined as additional information is known.

Fiscal Year	Potential Fee Increase
FY 2025-26	\$6,616,739
FY 2026-27	\$13,500,000
FY 2027-28	\$3,500,000
FY 2028-29	\$2,000,000
4-Year Total	\$25,616,739

Table 11: Potential Increases for the Stationary Sources Control Fund

f Discuss the need for General Fund in the Stationary Sources Control Fund, as well as plans for long term stability of the fund.

Response: The Department is proposing a one-time \$14,000,000 contribution of General Fund or transfers from other funds slated by OSPB for transfer to the Stationary Sources Control Fund. This will ensure fiscal solvency through FY26, recognizes TABOR constraints, impacts of fee increases on consumers, and provides flexibility to further phase-in fees over the FY27 to FY29 time frame. The department is not requesting a permanent General Fund appropriation or an ongoing transfer to the Stationary Sources Control Fund and the request takes into account the Governor's and OSPB's intent to manage TABOR-related funds and revenues and provide managed fee increases for rate payers over time, while putting the state's overall budget balance situation as the State's priority for the FY 2025-26 budget.

8. [Sen. Kirkmeyer] For each piece of legislation affecting the Air Pollution Control Division over the last six years, detail the actual FTE employed by the division and the FTE projected in the LCS fiscal note.

Response:

Bill	Title	Appropriated	Hired
SB 20-204	Additional Resources to Protect Air Quality / Air Quality Enterprise	None stated	3.00
SB 21-260	Sustainability of the Transportation System / Clean Fleet Enterprise	9.10	6.00
HB 21-1266	Environmental Justice/GHG Programs	31.70	31.70

Table 12: Crosswalk of APCD Legislation and FTE, Appropriated and Hired

HB 21-1189	Regulate Air Toxics	4.10	4.10
HB 21-1286	Building Energy Performance	2.80	0.50
SB 21-264	Reduce Natural Gas Utilities	1.70	1.70
SB 22-179	Deter Tampering	2.50	2.00
HB 22-1244	Air Toxics	39.90	31.00
SB 22-193	Air Quality Improvements Investments	2.00	2.00
SB 23-198	Clean Energy Plan	2.50	1.00
HB 23-1294	Pollution Protection Measures	1.00	1.00
FY 23, R-01	Air Quality Transformation FY23 Decision Item	106.00	86.00
HB 24-1338	Environmental Justice 2.0, Disproportionately Impacted Communities	3.00	2.00
SB 24-229	Ozone and Other Air Quality Improvements	3.30	2.80
Total		209.60	174.80*

* Please note the department is proposing to eliminate 19.0 FTE as part of the FY 2025-26 R-01

9. [Rep. Bird] For bills that put fees in place for this fund, when did the bills expect the programs to be self-sustaining? If the bills directed fee increases and they didn't happen, why not?

Response: The majority of the revenue shortfall is associated with three bills or decision items. The fee increases or new fee structures began to be implemented in FY24 and will continue on an ongoing basis for the next several fiscal years until fiscal sustainability targets are met

H.B 21-1266 (Environmental Justice Act and Greenhouse Gas programs) established a greenhouse gas fee in FY 2023-24 as authorized by the bill. No timing issues occurred since the original General Fund appropriation lapsed at the end of FY 2022-23. A greenhouse gas fee covers associated climate program costs.

H.B 22-1244 (Air Toxics) funding is provided by a General Fund appropriation through FY 2024-25. An ongoing funding mechanism has not yet been established based on TABOR constraints and other budget balancing priorities. The bill did not definitively direct fee increases, rather, "no later than December 31, 2025, the division shall conduct an assessment to determine the needs of the division to administer an air permitting program to regulate new, modified, and existing stationary sources that emit levels of priority toxic air contaminants…and possible funding mechanisms."

CDPHE FY 2022-23 Decision Item, R-01, was established with a General Fund appropriation through mid FY 2024-25. That appropriation has been used with the exception of some underway technology modernization phase II project funds. The Department is prioritizing establishment of fees to support the associated programs and services while balancing TABOR constraints and predictability and stability for fee payors. Last year, the department implemented the GHG fee which will generate an additional \$6.5 million in revenue this year. The Administration also approved a net fee increase capped at \$6.6 million for FY 26 based

on TABOR constraints. The Department will implement additional fees in FY27 and ongoing to establish long-term sustainable funding sources.

WATER QUALITY CONTROL

10. [Sen. Kirkmeyer] Provide a staffing and organizational chart of the Water Quality Control Division which shows the allocation of current staff. Identify where the 22.0 FTE in the R2 request are located in the chart. Furthermore, explain how many of these requested FTE are filled positions from the FY 22-23 R1 decision item. Explain any vacancies and, if applicable, any vacancy saving from unfilled positions for personal services.

Response: Please see link to the WQCD <u>Organizational chart</u>. Since approval of the FY 2023-24 R-01 decision item for funding beginning in July 2023, WQCD has filled 22.0 of 22.0 FTE based on the General Assembly's investment in addressing permit backlogs and drinking water treatment inspections. WQCD has trained new team members and restructuring teams to manage the incoming staff as they move out into the field. The R-01 FTE allocations are highlighted in orange on the organizational chart. To summarize, 14.0 FTE are allocated to the Permits Section to process permits. 3.0 FTE are in the Watershed Section, and 1.0 FTE is in the Engineering Section to provide assistance, engage with stakeholders, and identify solutions to help make meeting standards through permits more feasible. Additionally, 2.0 FTE are assigned to the Field Services Section and 2.0 to the Drinking Water Compliance & Assurance Section to address drinking water treatment inspection backlogs. As WQCD worked to fill the positions, WQCD directed the R-01 vacancy savings toward temporary staff to assist with the workload of the Clean Water Program.

11. [Sen. Kirkmeyer] Describe what the Department has done to reduce the permitting backlog and why the FY 2023-24 R1 request was insufficient to bring the backlog into EPA compliance, including a discussion of administrative extensions for sewer and sanitation systems. How will increased spending authority for the Water Quality Control Division reduce this permitting backlog? What is the proposed fee schedule that has been developed by the Department for water quality programs, and who did the Department stakeholder with?

<u>Response</u>: Due to the General Assembly's investment through FY 2024-25, the division was able to increase the number of permits current from 25% to 50% in early FY 2024-25, but the division needs this ongoing funding to at least maintain this backlog level. However, the Department did not receive the resources needed to bring the backlog into full compliance with the EPA directive. During the FY 2023-24 R-01 budget request, the Department identified a need for \$6.0M General Fund and 46.0 FTE in order to comply with the EPA directive of 75% having permits current. Ultimately, only 22.0 FTE and \$2.9M were funded. At the time of the funding recommendation, <u>JBC Staff stated</u>:

"Staff believes that the Clean Water Program and Drinking Water Program do not currently have the resources to meet the objectives established by the EPA. However, Staff does not believe that General Fund is a long term funding solution for a division...For this reason, staff is recommending partial approval of the request...With approval of two years' worth of General Fund the Department can begin to address the issue of permitting and inspection backlogs while also develop and implement a plan to change the necessary fee structures to lessen the burden of General Fund in the future. Staff expects the Department to submit a future decision item in which includes the sustainable balance of General Fund and cash funds to retain these FTE."

The FY 2025-26 R-02 request is not a resource increase for the Water Quality Control Division. It is a continuation of resources originally received from the General Assembly in FY 2023-24, and it meets the directive set out by the JBC from FY 2023-24 and SB 23-274 to address the backlog and create a new fee structure for large parts of the WQCD over time. The increased spending authority is a conversion of the one-time General Fund to cash fund spending authority. The proposal includes a balanced approach of using

other cash funds and fee increases to minimize the impact on TABOR and fee payers .Since General Fund appropriations are not subject to indirect costs charges, shifting FTE from General Fund to Cash Funds increases the total budget need to account for approximately \$325,000 of new indirect costs for WQCD cash funds. The proposed fee schedule includes a 13-14% increase for certain cash funds, subject to the General Assembly's budget approval and Water Quality Control Commission approval in October 2025.

The department is undertaking significant efforts to reduce the backlog. The division was able to increase the number of permits current from 25% to 50% in early FY 2024-25. The department has hired a third-party consultant to assess the municipal wastewater individual permit processes. The process started in November 2024 and will continue through the first half of 2025. This process will include engaging with external stakeholders and will help inform other individual permit processes. The department is also implementing several measures to be efficient and effective when renewing permits, while still protecting the environment and public health. The department does that by:

- Using general permits as WQCD efficiently manages permits for over 6,660 facilities under 32 categories, streamlining operations and saving time.
- Having an online permitting system for construction permits that supports WQCD in issuing permits in 4 days, reducing delays and increasing efficiency.
- Streamlining regulations so that municipal wastewater treatment facilities can have their engineering designs reviewed and approved without waiting for final permit documents to be developed.
- Implementing a consistent training process for new permit drafters, including checklists and standard operating procedures.
- Hiring a coach to assist contractors who work on permits for small municipalities, particularly in disproportionately impacted communities.

Before SB23-274, fees were set in statute and were unpopular to raise. The table below illustrates the inability of fee increases to keep up with inflation, let alone new regulations and an increase in the state's population. This is particularly true for drinking water fees. Since 2003, inflation has increased by 71% and drinking water fees are cumulatively 30% lower than when they were established in 2003. Since 1983, inflation has increased by 220% and clean water fees have only cumulatively increased by 139% during that time. Finally, HB 17-1285 refinanced clean water fees and included a statutory funding mix to establish cash and general fund ratios ranging from 5% to 95% general fund across clean water sectors.

Table 13: History	of Water Quality	Control Division	Fee Increases

Year	Clean Water Fees	Drinking Water Fees
1983	Fees set in statute	No drinking water fees
1990	Fees increased by 5.5%	No drinking water fees
1998	Fees increased by 5.8%	No drinking water fees
2002	Fees increased by 42%	No drinking water fees
2003	Fund swept to balance budget and fees increased temporarily	Drinking water fees set in statute for first time
2005	N/A	Fees repealed
2007	General Fund reinstated and fees decreased	Fees reestablished and 38% lower than

Year	Clean Water Fees	Drinking Water Fees
	commensurately	FY 2003-04
2015	Construction fees increased to increase services (overall clean water cash fee increase of 15%)	N/A
2017	Fees increased to maintain existing services (overall clean water cash fee increase of 26%)	N/A
2024	Commerce and Industry fees transferred to regulation and increased by 13% to maintain existing services (overall clean water cash fee increase of 4%)	Drinking Fees transferred to regulation and increased by 13%

Pursuant to the requirements of SB 23-274, the division has actively sought input from stakeholders through routine meetings, which were open to any interested parties. Since the bill's passage, the division will have collaborated with stakeholders in 50 meetings by the end of 2024. WQCD worked to reach every fee-payor to inform and encourage participation in the discussions by including communication in all the annual permit billings and emailing every fee-payor contact in WQCD's drinking water and clean water permit systems. Some regular attendees included the Wastewater Utility Council, Metro Water Recovery, City of Greeley, City of Fort Collins, City of Pueblo, Xcel Energy, Climax Molybdenum, and consultants representing smaller water systems. The division discussed with stakeholders an evaluation of improved service needs, funding mix, and cost of services. Through these discussions over the past year, the division identified up to \$10.6M and 70.7 FTE resource needs to both reduce backlogs further and enhance services needed by local governments, such as technical assistance. Due to statewide budget constraints, this full request was not included in the Governor's November 1 submission and the division is taking time to evaluate processes with stakeholders to identify what WQCD can achieve with current resource levels to inform future budget requests.

The division discussed with stakeholders processes around administrative extensions. Administrative extensions of discharge permits, including for sewer and sanitation systems, occur if a permit is not renewed within five years. Renewing permits is important because more current permits reflect the latest actions adopted by the Water Quality Control Commission or EPA and thus better protect water quality. Administratively extended permits cannot be modified when a facility needs to make changes. The department currently has about 7,000 permittees. To meet the goal of keeping 75% of permits current, i.e., administratively extended permits to under 25%, the department must, on average, renew over 1,000 permitteevery year.

12. [Reps. Bird, Sirota and Sen. Amabile] Provide the following information on the PFAS cash fund: a Explain what the PFAS cash fund is utilized for and why the fund needs to be continuously appropriated to the Department.

Response: Pursuant to SB20–218, PFAS funding comes from a fee on fuel products and supports taking back firefighting foam that contains PFAS, water system infrastructure improvements, water sampling, and emergency assistance for systems to address PFAS. The cash fund is continuously appropriated in order to allow for grants and assistance to span multiple fiscal years, especially since it can take years and multiple phases for a water system to plan for and install treatment. Additionally, continuous appropriations allows WQCD to be able to effectively plan around and support water systems to meet current federal and future state PFAS regulations and maximize the ability to meet the large demand for PFAS remediation.

b Explain why the balance of the fund is above the maximum reserve limit. Does the Department have a plan to expend these funds?

<u>Response</u>: WQCD released grant applications as soon as there was sufficient revenue to launch the grant application process, however, WQCD didn't get as many, or as large of, requests for funding as the revenue being generated. Systems were still doing work to figure out their approach and waiting for federal-level certainty for PFAS drinking water standards. Additionally, federal guidance on disposing of PFAS-firefighting foam was delayed.

However, in April 2024, EPA set PFAS drinking water standards and WQCD awarded the most money in one year since that announcement - \$8.1M for 35 projects when in earlier years the demand was between \$2M - \$4M per year. Per the federal rules, systems must take action starting in 2026 and complete construction projects by 2029. WQCD believes this will create continued demand for treatment systems and has opened another request for applications that will begin in January 2025. Over time, WQCD anticipates increased funding demands that could outpace funding capacity.

The spending plan for the fund currently includes about \$19M in FY25, of which about \$9M in funding grants is currently encumbered. After FY25, the Department anticipates at least \$6M in expenses per year, leaving an annual reserve of less than \$1M. The spend plan includes funding related to additional sampling, expansion of PFAS takeback and /destruction at and expansion for work in airports, and expansion of private well sampling and treatments.

c Describe PEAS mitigation projects undertaken utilizing the PEAS cash fund.

Response: The PFAS grant program addresses a range of mitigation projects including sampling, emergency assistance, and infrastructure. Examples of projects include monitoring wells for PFAS groundwater migration, PFAS sampling in drinking water, surface water, and wastewater/landfill leachate. Infrastructure projects include improving and installing treatment to remove PFAS, and treatment pilot testing. Emergency assistance can include projects such as funding for purchasing water as an interim measure until a permanent solution can be installed. These projects occur in many counties across Colorado such as in Weld County where the division funded the City of Greeley for an independent sampling program related to PFAS impacts to surface water. The Division developed an online map that displays the projects funded through the PFAS grant program.

PROGRAMMATIC QUESTIONS

13. [Sen. Amabile] Discuss the water quality testing data problem which became public in November 2024. Furthermore, describe the current status of the Department's efforts to regain EPA certification for water testing.

Response: Earlier this year, CDPHE Lab Leadership discovered a lapse in quality assurance that impacted some past water tests performed. Each sample typically undergoes quality assurance, but the managing chemist found that some samples experienced a quality control failure during the testing process. As a result, the lab has recalled data that will impact approximately 69 regulated drinking water systems. The lab has also recalled 11,300 surface water sample results. The Water Quality Control Division and our partners took these samples to better understand and document the water quality in lakes, rivers, and streams throughout Colorado. This lapse in quality assurance is related to EPA test methods 200.7, 300.0, 353.2, and 552.2, which test for metals and trace elements, such as copper, barium, chromium, fluoride, disinfection byproducts, and nitrate, in drinking water samples, as well as in lakes, rivers, and streams throughout Colorado.

The department is working with impacted water systems to protect public health and give them time to collect additional samples to stay in compliance. Based on current information, we do not have evidence of an

acute public health risk. All re-tested samples are being analyzed by an EPA-certified laboratory that CDPHE is contracting with to conduct the analysis. CDPHE is also taking action to review what happened and determine next steps. We are asking an expert contractor to analyze the data and identify potential quality control errors. The State Lab will use that information to determine next steps related to water testing.

14. [Sen. Kirkmeyer] Discuss the triennial review process for the retail food program fee, including stakeholder engagement and the current status of the review. If the Department has identified a fee proposal, how does projected net revenue compare to the placeholder shown in the executive budget proposal submitted on November 1?

Response: Section 25-4-1607.5, C.R.S. requires the retail food program triennial review process, which occurred between August and November 2024. Five stakeholder meetings were held, which included industry, CALPHO, CCI, and interested trade associations. The group came to consensus that a fee increase is needed to maintain the quality of the program, resulting in an increase to categorical fees set in statute (for plan reviews, equipment reviews, etc.) to account for inflation, since these fees were last increased in 2009. In addition, a proposal to raise license fees over a three-year period was presented by industry, which includes a 25% increase to fees in year one and 20% increases to fees in years two and three, while a small increase to the portion CDPHE collects to oversee the program will also be increased. A consensus was reached with all stakeholders accepting this proposal. The majority of this increased revenue is collected by local governments implementing the program, who remit a small portion of the fee to CDPHE for program oversight. The projected net revenue to the state is identical to the placeholder shown in the executive budget proposal submitted on November 1.

15. [Rep. Taggart and Sen. Bridges] Provide an update on implementation of H.B. 23-1257 (Mobile Home Park Water Quality], including a summary of testing efforts and whether the Department is on track to complete all testing by the end of FY 2026-27, as specified in the bill. If not, describe both challenges in implementation and Department efforts to comply with the bill's timeline.

Response: HB 23-1257 (Mobile Home Water Quality Act) implementation is on track to test "one hundred percent of the total number of parks by July 1, 2028" as required in 25-8-1002(1)(c)(IV). Testing is completed at 108 parks, 14% of all parks. WQCD has identified 13 water quality issues and taken action toward remediation. In addition, the Office of Environmental Justice conducted 475 resident interviews and held 11 community outreach events. WQCD is on track to meet all of the requirements specified in the legislation.

16. [Rep. Taggart] Provide a status update on the Environmental Equity and Cumulative Impact Analyses for H.B. 24-1338 (Cumulative Impact and Environmental Justice).

Response: CDPHE's Office of Environmental Justice is working with senior leadership in consultation with the Governor's Office to prepare a detailed workplan for the development of the EECIAs and hire an EECIA Manager in 2025. The process remains on track to comply with HB24-1338 and initiate the first EECIA in the summer of 2025.

17. [Sen. Kirkmeyer] Why has the Department not implemented the solid waste user fee increase necessary to bring the Hazardous Substance Response Fund into solvency?

Response: The Department's requests take into account the Governor's and OSPB's intent to manage TABOR-related funds and revenues and provide managed fee increases for rate payers over time, while prioritizing the state's overall budget balance situation for the FY 2025-26 budget. The long-term liabilities associated with this Cash Fund are related to its purpose of implementing and enforcing our federal

Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) obligations in Colorado. The current projection for state obligations over the next 25 years is approximately \$340M. This division currently oversees 12 Superfund sites that are funded by the HSRF. Such obligations vary based on the specific Superfund site, but often include operation and maintenance of water treatment plants and groundwater treatment systems, landfill cap monitoring and maintenance, maintenance of surface water diversions and groundwater containment systems, institutional control inspections and administration, and other similar activities, as well as associated personnel costs.

These liabilities have been well known for decades, and different General Assemblies and Administrations have chosen to manage this fund in different ways during difficult budget years. Over the past two years, the Administration and the General Assembly have chosen to use a "reserve" cash fund (the Hazardous Substance Site Response Fund or HSSRF) that was created after budget balancing measures in 2009 transferred \$32.5 million out of the HSRF to the General Fund. The "reserve" cash fund was created in 2014 to partially pay back (\$10 million) the HSRF and was intended to pay for CERCLA obligations. Given the Statewide nature of these obligations and the current TABOR refund budget situations, meeting this obligation could be said to be equivalent between Tipping fees on all Coloradoans and General Fund appropriations or other fund transfers.

PUBLIC HEALTH PROGRAMS

PUBLIC HEALTH BUDGET REQUESTS

18. [Sen. Kirkmeyer] For the public health adjustments in R5, please clarify the purpose for moving funds from the Vital Records Personal Services line item to the Health Survey line item.

<u>Response</u>: The Center for Health and Environmental Data's (CHED's) Long Bill line item Health Statistics and Vital Records Personal Services includes funding for various programs. A technical request was requested to move cash funds identified in the Long Bill line item's letter note from Fund 18M0 (Tobacco Education Programs Fund), 18N0 (Prevention, Early Detection, and Treatment Fund) and Fund 15RS (Marijuana Tax Cash Fund)to the line that accurately reflects the intended use of these funds - CHED's Health Survey line. The Healthy Kids Colorado Survey is not housed within CHED and is not included in this technical adjustment.

CHED's Survey Unit performs valuable data collection activities, including conducting the Baby & You Survey (formerly known as "Health eMoms"), Behavioral Risk Factor Surveillance System survey (BRFSS), and the Pregnancy Risk Assessment Monitoring System survey (PRAMS). Surveying activities collect data that is relied upon by local, state and federal stakeholders to measure and address public health needs. Funds from these cash funds intended to support survey and data analysis are currently included in the Long Bill and in a personal services appropriation that does not accurately reflect the work. Completing this budget neutral adjustment and moving existing funding to the accurate line within the same Long Bill section will result in a great understanding of funds available to meet this unit's needs and will prevent any confusion or misuse of intermingled funds.

19. [Sen. Amabile] For the Department's R9 request, will these toxicology screens still be performed? Why haven't coroners utilized the full appropriation?

Response: HB21-1317 created the "Reimbursement to Coroners" line item that could be used to reimburse coroners for toxicology screening for non-natural deaths of persons under twenty-five years of age. Toxicology testing was expanded to test for the presence of drugs or alcohol and report findings that could be included in CDPHE's violent death reporting system for this population.

Coroners have been performing screenings as required by HB21-1317, and reporting results as required, however they have not taken advantage of this reimbursement option for qualifying decedents. Levels of post-mortem toxicology testing justifies original funding, however coroners have elected not to submit requests for payment for a variety of reasons. Coroners have reported that alternative funds have been available to pay for the cost of the additional toxicology screening. Identifying, invoicing and accepting payment from this source of funding has been problematic to coroner's offices that are otherwise housed and funded by local counties.

20. [Sen. Amabile] Is there another source of funding within the state for disordered eating prevention efforts? If so, what is it?

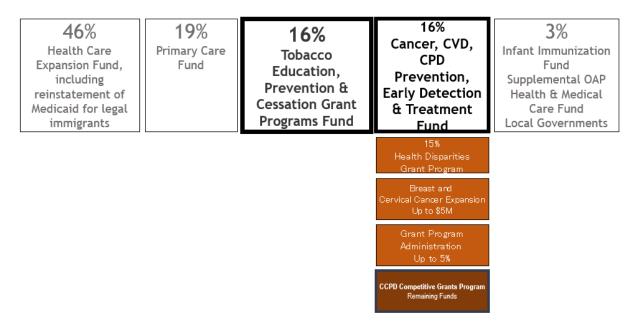
Response: The department is not aware of another dedicated source of funding in the state solely supporting disordered eating prevention work. However, the department houses the Office of Suicide Prevention, which has identified disordered eating as a risk factor for suicide, and the Suicide Prevention Commission published a recommendation outlining the relationship between suicide and disordered eating. Additionally, the department plans to keep the resource hub on its website and review and update it periodically.

TOBACCO FUNDED PROGRAMS

21. [Sen. Kirkmeyer] What language within Amendment 35 or Proposition EE is being used to allow for funding to grants for cancer, cardiovascular disease, and chronic pulmonary disease programs? What is the flexibility within that language to allow for pass through to local public health agencies and how would that impact the TABOR revenue limit?

Response: In 2005, after the passage of Amendment 35, the Colorado General Assembly enacted legislation (CRS §25-20.5-301 et. seq.) that allocated revenue generated from the increase in the excise tax on tobacco products to fund a competitive grants program for the prevention, early detection, and treatment of cancer, cardiovascular disease, and chronic pulmonary disease in Colorado (Cancer, Cardiovascular and Pulmonary Disease Grant Program). The Prevention, Early Detection, and Treatment (PEDT) cash fund receives 16% of the total A35 revenue, which is then distributed to the Cancer, Cardiovascular and Pulmonary Disease (CCPD) Grant Program; breast and cervical cancer screening; and health equity grants in accordance with statutory requirements. The graphic below shows the distribution of funds. A statutorily created review committee is responsible for overseeing CCPD program strategies and activities and ensuring compliance with CRS §25-20.5-302. The State Board of Health approves the grants.

Tobacco Taxes for Health-Related Purposes Statutory Distribution of .64 cent tax (A35) Revenue



The voters approved Proposition EE in 2020, which implemented a new tax on nicotine products (including vape products) and increased taxes on cigarettes and tobacco products. This Proposition also directs funds to the Tobacco Education Fund. The Colorado Treasury allocates the Proposition EE dollars in accordance with Amendment 35 distribution requirements. The PEDT fund receives the statutory allocation of 16% of the hold harmless portion of the Proposition EE revenue, equating \$1.7M per year.

The Amendment 35 funding is allocated through the defined allocation methodology identified above. There is no defined allocation to pass through to LPHAs. LPHAs may apply for funding from the PEDT fund through various competitive solicitations. LPHAs receive funding from the tobacco program through a non-competitive, formulaic distribution methodology. In the past five years, the PEDT funded programs and the tobacco fund have awarded approximately one third of the grant funds to LPHAs.

COMMUNITY CRIME VICTIM SERVICES GRANT PROGRAM

22. [Rep. Bird] Why is CDPHE administering the Community Crime Victim Services Grant Program, as opposed to another Department?

Response: _ In 2018, the legislature approved HB18-1409, which created the Community Crime Victims Services (CCVS) grant program in the department and is a direct result of the 2016 Colorado Criminal Justice Reform Coalition report, which analyzed crime survivors and the psychological impact on survivors. The key findings of the study noted that violent crime disproportionately impacts communities of color; reporting behaviors of victims may vary by crime, experience and demographics; although victims report at a high rate, a third of victims do not report crimes to law enforcement; victimization, particularly repeat victimization,

can lead to significant trauma, but few victims receive the services or treatment they need to heal and recover. The findings indicated that a community-based, public-health approach (meaning, the health, safety and well-being of entire populations) supplements the current public safety approach by broadening the reach of victims' services, particularly in the area of prevention of repeat victimization. Additionally, the American Public Health Association released an <u>issue brief</u> in 2018 supporting efforts utilizing a public health approach to support crime victims. Therefore, CDPHE is well poised to administer the grant program due to its expertise in prevention science and public health practice.

CDPHE leverages partnerships with other existing programs housed in the department, such as the sexual violence prevention work, in order to implement complementary and aligned strategies in conjunction with the CCVS program.

CDPHE contracts with a third-party administrator for the grants program, the Latino Coalition for Community Leadership (LCCL), which brings expertise and knowledge to engage smaller community and faith-based organizations that are usually unable to access traditional grant money despite being competent at serving their communities.

Since the start of the program, organizations receiving grant funds provided at least one or more support services to 1,470 participants. Additionally, 83% of those offered services through the CCVS program accessed these support services, thereby increasing access to critical services as a direct result of the CCVS grant program funding. Lastly, 93% of respondents reported not experiencing repeat victimization during their time in the CCVS program, highlighting the program's effectiveness in enhancing participant's safety and well-being.

23. [Rep. Sirota] Of the projected fund balance within the Community Crime Victim Services Grant Program Fund, how much has been obligated as grants and how much is an uncommitted reserve balance?

Response: In December, the Latino Coalition for Community Leadership (LCCL), the program's third party administrator, released a competitive Request for Proposals (RFP) to select new subgrantees. LCCL recommends making two to three grant awards in the amount of \$150,000 to \$300,000 each through the currently active RFP. LCCL expects to have recommendations for new grantees for the department's approval by February, 2025. Once the department approves the recommended subgrantees, LCCL will finalize contracts with those organizations, with plans to start serving clients in March, 2025. Currently, there are \$1,127,573 in unobligated funds. Some of these funds will be encumbered before the end of the current fiscal year.

24. [Sen. Amabile] How does the existing grant program interact with Proposition KK? Could a portion of Proposition KK cover similar services?

<u>Response</u>: Proposition KK directs \$30 million in the first fiscal year to be transferred to the Crime Victims Services Fund in the Department of Public Safety (pursuant to C.R.S. 39-37-301). The Crime Victims Services Fund is a separate fund from the grant program housed at CDPHE.

The Community Crime Victims Services grant program (housed in CDPHE) is not named in the initiative, nor is the department anticipating any of these funds at this time.

HEALTH FACILITIES AND EMERGENCY MEDICAL SERVICES

25. [Sen. Bridges] Why is the reserve in the Nursing Home Penalty Cash Fund so high?

Response: There are several reasons for the large fund balance. Colorado statute (C.R.S. 25-1-107.5) authorizes CDPHE to recommend <u>civil monetary penalties (CMP) for HCPF to assess</u>. A CMP is a monetary penalty the Centers for Medicare & Medicaid Services (CMS) may impose against nursing homes for either the number of days or for each instance a nursing home is not in substantial compliance with one or more Medicare and Medicaid participation requirements for long-term care facilities. A portion of CMPs collected from nursing homes are returned to the states in which CMPs are imposed. <u>State CMP funds may be reinvested to support activities that benefit nursing home residents and that protect or improve their quality of care or quality of life</u>. By statute, these funds go into the Nursing Home Penalty Fund. While HCPF can levy fines, it rarely happens as the federal Centers for Medicare and Medicaid Services (CMS) levies most fines. A portion of the fines levied by CMS are deposited into the Nursing Home Penalty Cash Fund. Thus, CDPHE does not control the amount of revenue coming into the account.

CMS has guidelines and processes in place for appropriate uses of these funds. These processes and guidelines constrain usage of the funds by states. Federal law dictates that CMP funds may be used for assistance to support and protect residents of a facility that closes or is decertified, time-limited expenses incurred in the process of relocating residents when a facility is closed or downsized, projects that support consumer involvement in assuring quality care in facilities, and facility improvement initiatives such as joint training of staff. CMS also has restrictions on grant categories and amounts that can be awarded per facility per year. The Nursing Home Penalty Fund cannot be used on capital improvements, or other items that the facility is obligated to provide based on their certification with CMS. Furthermore, CMS must approve all grant awards prior to commencement of the project. The CMS review adds time to the grant award process. Additionally, federal restrictions, especially on dollar amounts, can deter facilities from applying. The amount of the grants can not exceed \$5,000 per nursing home for allowable category; such as training or activities. This small amount leads the communities to not do the application work for such a small amount.

However, current Colorado law conflicts with newly established allowable uses of the fund. Starting in 2025, CMS will be using federal CMP funds to help with tuition reimbursement and stipends for individuals receiving nurse training. The states will be able to use state CMP funds to help promote and market this use of the funds, such as; the state website for both CDPHE, HFEMSD, and DORA. This use could enhance these websites with information regarding CNA training. States also will be allowed to use state CMP funds to provide state-wide training for nursing homes. There are some identified areas in Colorado where nursing homes would benefit from training provided by nationally recognized resources to help improve the quality of care and life for residents. The use of these funds in this way are not currently authorized by state statute. In general, the state statute prohibits local state government entities from applying and utilizing the grant funds in any way. State statutory approved uses of the funds:

(II) Grants to be approved for measures that will benefit residents of nursing facilities by fostering innovation and improving the quality of life and care at the facilities, including, but not limited to:

(A) Consumer education to promote resident-centered care in nursing facilities;

(B) (Deleted by amendment, L. 2014.)

(C) Initiatives in nursing facilities related to the quality measures promoted by the federal centers for medicare and medicaid services and other national quality initiatives;

(D) Education and consultation for purposes of identifying and implementing resident-centered care initiatives in nursing facilities; and

(E) Projects that support or compliment statewide quality and safety goals of the departments.

Finally, the State is required to retain a fund balance in case there is an emergency that requires intervention (such as emergency relocation of nursing home residents, receivership due to nursing home failure, etc.). In consultation with HCPF, the division maintains a \$5 million emergency reserve.

26. [Sen. Kirkmeyer] What are all the possible uses of the fund, both within CDPHE and within other Departments like HCPF? Are there General Fund costs that this fund could offset? Has the Department talked with the Centers for Medicare and Medicaid Services (CMS) about the large balance and the need to use it? Please provide as much information as possible about the fund's possible uses, reason for the reserve, conversations with CMS, and any additional detail that is appropriate.

Response: Please see question 24 for allowable uses of the fund. The fund is prohibited from funding state requirements. Specifically, CMP funds may not be used to fund State legislative directives for which no or inadequate state funds have been appropriated. The linked memo was provided to state survey agency directors regarding this non-allowable use in September 2023. Nationally, states have been in ongoing discussions with CMS about expanding the use of these funds for some time, as well as improving the application process and ensuring that the grant awards are worthwhile for the time invested in applying.

27. [Sen. Kirkmeyer] Are the EMS provider grants going to both public and private providers? Please also provide the number of public providers in the state in FY 2018-19 and in FY 2024-25.

Response: Yes, Grants are awarded to both public and private EMS providers. The number of public providers receiving potential grants. Although this number may not be a complete representation of EMS providers in the state, as non-transport EMS agencies are not included, but as of July 2024 when CDPHE began licensing of ground ambulance services there were 211 licensed agencies including 111 Fire Departments, 44 public agencies, 23 hospitals and 33 private (non-hospitals).

28. [Sen. Amabile] Regarding EMS provider grants, is there a need for the full grant funding appropriation? Or is there not a need and that is causing the underspend?

<u>Response</u>: The underspending of the available spending authority is a result of insufficient fee revenue to support full utilization of the appropriation. Funding is one of the issues being discussed in the Sustainability Task Force created by SB 22-225. This task force is charged with making recommendations to improve the EMS system.

29. [Sen. Bridges via briefing document] When was the last time the Department distributed the full cash fund appropriation for EMS Provider Grants? When did revenue limitations become a barrier to full distribution?

<u>Response</u>: In FY 2018-19, the full \$8,062,075 of the provider grant line was expended. In FY 2018-19, revenue dropped from \$11.9 million to \$10.3 million (a \$1.6 million decrease). When the Department of Revenue replaced their computer system, the HUTF statute was reinterpreted. The new interpretation was that the \$2 EMS fee should not be applied to trailers. This resulted in an ongoing reduction in revenue of

approximately \$1.5 million per year. Additionally, given that revenue is based on the number of vehicle registrations, annual revenue is subject to changing economic conditions.

30. [Sen. Bridges via briefing document] What is the Department's plan to generate additional revenue to fully support the cash fund appropriation for EMS Provider Grants?

Response: SB 22-225 mandated a five year task force to evaluate all aspects of the state's emergency medical services system. In year four (FY 2025-26), the task force will focus on financial aspects of the State EMS system. The department anticipates that the task force will make recommendations for supporting the EMS system statewide and that may include the cash fund and provider grant fund recommendations.

HIV AND AIDS RELATED PROGRAMS

31. [Rep. Sirota] What is driving the large reserve within the Drug Assistance Program Fund? Is the funding not needed?

<u>Response</u>: The Drug Assistance Program Fund is governed by SDAP Statute, CRS §25-4-1401. The Colorado State Drug Assistance Program (SDAP) provides services to help people living with HIV (PLHIV) as well as individuals vulnerable to acquisition of HIV/STI/VH get access to medications and offers assistance with insurance premium payments and covered out of pocket medical costs. The SDAP program is open to Colorado residents with income equal to or less than 500% of the Federal Poverty Level. SDAP consists of two major programs: the AIDS Drug Assistance Program (ADAP) and the Public Health Intervention Program (PHIP). The State Drug Assistance Program Committee helps to oversee these funds.

We have added an additional \$1,000,000 to our ADAP insurance contract since we reported to the JBC in October. The balance is currently \$994,000 which does not include the projected funds we will receive in the spring from the next Tobacco MSA disbursement. With those funds projected, our balance would be \$3.7 million. Once those funds are distributed, we have plans to spend the residual amount on allowable medications per statute.

We are currently experiencing a sharp increase in ADAP clients due to Medicaid unwinding in 2024. We increased by over 500 new clients since January and have maintained current enrollment. Thus we have been holding additional SDAP funds in preparation for covering these additional costs anticipating this surge.

32. [Sen. Bridges] What is the difference between the Drug Assistance Program Fund and the AIDS and HIV Prevention Fund? What is the difference between the programs that they fund?

<u>Response</u>: The Drug Assistance Program Fund is governed by SDAP Statute - CRS §25-4-1401. The Colorado State Drug Assistance Program (SDAP) provides services to help PLHIV as well as individuals vulnerable to acquisition of HIV/STI/VH get access to medications and offers assistance with insurance premium payments and covered out of pocket medical costs.

The Colorado HIV/AIDS Prevention Fund (CHAPP) is governed by Statute - CRS §25-4-1402 to §25-5-1405. This program authorizes CDPHE, along with a seven-member CHAPP Advisory Committee, with final approval from the Colorado Board of Health (CBOH), to award grants to community organizations as well as county, district, or municipal public health agencies to address local community needs by funding medically accurate HIV prevention and education programs based on behavioral and social science theory and research. This can cover costs such as Preexposure prophylaxis (PREP) navigation and retention, syringe access support, and HIV testing and community engagement. This program differs from SDAP in that its primary focus is HIV prevention while SDAP focuses on caring for those who are living with HIV.

This program is funded by the Colorado state tobacco tax revenue.

33. [Sen. Bridges] Since AIDS and HIV-related work is funded by multiple cash funds, is there a challenge for the Department to use the funds in the most efficient and impactful manner? Specifically, these cash funds include the Drug Assistance Program Fund, AIDS and HIV Prevention Fund, and the HIV Medications Rebate Fund.

<u>Response</u>: There is not a challenge to use these funds in an impactful and efficient manner as the cash funds have distinct purposes and meet the myriad needs of people living with HIV or in need of HIV prevention services, as seen here:

Cash Fund	Distinct Purpose
Drug Assistance Program Fund (SDAP)	Governed by statute and overseen by advisory committees, this funds medications, insurance premiums, and out of pocket costs for people living with HIV (PLHIV).
AIDS and HIV Prevention Fund (CHAPP)	Governed by statute and overseen by advisory committees, this funds HIV/AIDS prevention education and interventions.
HIV Medication Rebate Fund	The Pharmaceutical Rebate Cash Fund, governed by C.R.S. § 25-4-1401, enables the Office of STI/HIV/Viral Hepatitis to collect standard 340B drug pricing rebates and additional ADAP Crisis Task Force discounts on medication purchases, which are treated as separate medication funding per Ryan White Part B rules and best practice. These funds, prioritized for expenditure before federal funds, support HIV care and services, generating \$13.5 million in FY 2023-24, including \$1.45 million from General Fund support. It is important to note that in order to generate rebates, the department has to expend dollars on the cost of medications.

Table 14: Office of STI/HIV/Viral Hepatitis Cash Funds and Distinct Purpose

STATE LABORATORY

34. [Sen. Bridges via briefing document] What is the Department's strategy to ensure laboratory fees generate adequate revenue to laboratory expenses?

Response: Fee-for-service testing supplements activities at the state laboratory, but does not support all types of required testing such as testing supported by state general funds (including milk testing, rabies, tuberculosis, outbreak response and testing to comply with Board of Health regulations). The lab's cash fund

revenue is approximately 6% of the laboratory's expenses and appropriations. Every two years, the laboratory reviews the cost of consumables, FTE expenses, instrument depreciation, instrument service agreements, and operational expenses to determine if fees should be increased. This has not taken place since 2018 due to the laboratory's heavy involvement in the Covid-19 pandemic response. The laboratory has plans to increase fees in 2025 to offset increased expenses, but fee increases to cover all laboratory expenses can not be achieved through fee-for-service testing. The laboratory will continue to evaluate fees and increase them to cover inflationary cost increases in lab supplies in order to ensure that the fees generate sufficient revenue to cover the costs of the fee-for-service portion of the laboratory's testing, but state funds remain an important piece of the overall laboratory budget supporting required testing to protect public health.

35. [Sen. Bridges via briefing document] How does the Department determine how to set fees that generate revenue for the Laboratory Cash Fund?

<u>Response</u>: The laboratory conducts a comprehensive analysis for each test performed, including consumable, FTE expenses, instrument depreciation, service agreements, and operational expenses to determine the cost of each test. The laboratory also considers funding from federal grants, memorandums of understanding, state general fund and other agreements, that offset some of these costs. Finally, the laboratory conducts a survey of fees charged by comparable laboratories to ensure any new or changed fees are in line with the current market. All new or updated fees must be approved by the CDPHE Executive Director.

BUDGET REDUCTION OPTIONS

STATEWIDE REQUESTS

36. [Sen. Bridges] How will the Department manage the loss of expertise as a result of terminating the boards and commissions within the statewide R8 request?

<u>Response</u>: The department has evaluated the statewide request for early termination of certain boards and commissions and does not anticipate any negative impacts or loss of expertise to Colorado's citizens due to three main factors:

Length of time some boards and commissions have been in place. The Stroke Advisory Board, for example, has been providing annual reports to the General Assembly since January 2014. These reports, as well as other board details, can be found on its <u>website</u>. This site should allow for stakeholders and the public to still have access to valuable information.

Possible duplication of efforts across multiple state resources. For example, monitoring duties of the Radiation Advisory Council are expected to be able to be absorbed by the Board of Health. All past communications and content can be found on this <u>website</u>.

Upcoming repeal dates of some groups, such as the Small Business Stationary Source Tech and Environmental Compliance Advisory Panel. The panel is currently not meeting and is set to repeal in 2026. Therefore, the department does not anticipate any negative impacts as a result of its slightly early repeal.

37. [Sen. Kirkmeyer] Please explain the reasoning for eliminating the Governor's Expert Emergency Epidemic Response Committee within the statewide R8 request.

Response: The department participated in an exploration project of potential duplication, savings, and consolidation options among the department's various boards and commissions. The Governor's Office submitted a Statewide R-08 which included the Governor's Expert Emergency Epidemic Response Committee (GEEERC). Authorized by CRS 24-33.5-704.5, the GEEERC is required to meet annually to review and amend, as necessary, CDPHE's All-Hazards Internal Emergency Response and Recovery plan, which addresses the public health response to acts of bioterrorism, pandemic influenza, and epidemics caused by novel and highly fatal infectious agents, and provide public health advice to the Governor during an emergency epidemic.

The 2024 COVID-19 After Action report recommends that the state "[r]evisit the role and structure of the [GEEERC], considering the role it played during COVID-19, and its creation prior to the integration of public health into emergency management systems." The COVID-19 pandemic response illustrated that many systems of expertise, legal authorities, and government processes are already in place, making the GEEERC duplicative, inefficient, and unnecessary.

The Governor is already authorized under 24-33.5-704(6.5) to establish a policy group to advise them during a public health emergency. Since the nature of emergencies vary, the Governor benefits from having the flexibility to appoint advisors based on the situation.

The GEEERC has 19 members provided in statute, 10 of which are state agency representatives. The Colorado Department of Public Safety uses the National Incident Management System (NIMS) framework and is the formal coordinator of state agencies after an emergency is declared. The GEEERC was created prior to the public health field being integrated into the NIMS framework. The pandemic revealed that there is limited benefit to state agencies also participating on a CDPHE committee, and it can cause confusion.

Additionally, the Colorado Board of Health is also appointed by the Governor and has the authority and expertise to review and approve CDPHE's All-Hazards Internal Emergency Response and Recovery plan. CDPHE is already required to submit this plan to the Board of Health for review every three years under 6 CCR 1009-5, Reg. 4(3).

ELECTRIFYING SCHOOL BUSES GRANT PROGRAM TRANSFER

38. [Rep. Bird and Sen. Kirkmeyer] How did the Department arrive at the \$38.5 million figure? Why is the Department retaining a balance of \$2.7 million in the cash fund? Will the transfer obviate the need for 5.0 FTE related to the program?

Response: Please see the SB22-193 expenditure response below for the full table detailing obligations and expenditures out of the \$65.0M appropriation. The department arrived at the \$38.5M figure based on expenses incurred thus far along with outstanding contract negotiations, encumbrances and operating costs (a total of \$26,500,000). The department is not retaining \$2.7M, the remaining operating costs to support the program are estimated at \$724,037 for staff costs, program support from the Department of Education and indirect costs. The department has already built out FTE costs - 1.2 FTE are supporting the program - and will not require additional personal services expenses to deliver these funds to school districts.

39. [Sen. Kirkmeyer] Why is the proposed balance transfer to the General Fund split over two years, instead of occurring as a single transfer in FY 2024-25?

<u>Response:</u> The Department's requests take into account the Governor's and OSPB's intent to manage TABOR-related funds and revenues and provide managed fee increases for rate payers over time, while putting the state's overall budget balance situation as the State's priority for the FY 2025-26 budget. This

request involves a large transfer of TABOR exempt funds to offset significant fee increases for rate and industry payers related to the Stationary Sources Control Fund and to contributing funds towards balancing the statewide overall budget. OSPB has very publicly indicated that addressing the long-term sustainability of the overall statewide budget is a multi-year project.

40. [Sens. Amabile, Kirkmeyer, and Marchman] How much federal money has the state received for electric school buses, and what are the state matching requirements? Does the transfer eliminate state funding for electric school buses? What happens to the school bus electrification effort if federal money is not granted to the state? Would the Department seek to replenish the cash fund if federal money were to become unavailable?

<u>Response</u>: The state of Colorado has not directly received any federal funding for this program. Four districts received \$2.9 million directly from EPA. Another eight districts received approximately \$10 million through a private company that applied on their behalf.

The proposed transfer would eliminate the state funding for this effort. However, the Air Pollution Control Division is committed to assisting school districts in receiving federal funds to meet state climate and public health goals. The state is also investigating other funding sources to support electrification of school buses. In terms of state funding, the electric school bus grant program was established based on availability of one-time funding and prior to the federal EPA grant program (which awards \$5 billion over 5 years from the federal Infrastructure Act).

For context, the next round of the federal electric school bus program is underway. Applications for the EPA's <u>Clean School Bus Rebate Program</u> are due on January 9, 2025. Applicants can request up to \$325,000 per bus for up to 50 buses per application, an increase in the total buses per project in response to stakeholder feedback for larger projects to help achieve faster fleet turnover. Funds can be used to cover bus and infrastructure costs for awardees requesting electric school buses, as well as eligible training costs for bus drivers, electricians, and others working with the new buses or infrastructure.

41. [Sen. Kirkmeyer] Detail the expenditure of all funds appropriated to the Department through S.B. 22-193 (Air Quality Improvement Investments).

Response:

SB22-193 Appropriation to the ESBG Cash Fund	\$65,000,000
Total Expended and Committed (Grants, Personal Services, and Operating)	\$26,500,000
Remaining Funds	\$38,500,000

Table 15: SB22-193 Electric School Bus Grant Program Summary

Table 16: SB22-193 Electric School Bus Grant Program Detail

Expenditures	\$1,478,474
Grants to Schools	\$1,043,620

Personal Services	\$352,306
Operating Expenses	\$82,548
Encumbered Expenses	\$13,868,257
Arapahoe County School District (Sheridan)	\$1,910,500
Boulder Valley School District	\$4,379,000
Community Leadership Academy	\$1,661,000
Grand County School District	\$26,757
El Paso County School District (Fountain Ft. Carson)	\$382,000
Poudre Valley School District	\$861,000
Rio Grande County School District	\$1,129,000
Routt County School District (Steamboat Springs)	\$1,793,000
Sangre De Cristo School District	\$10,000
Summit County School District	\$1,716,000
Under Negotiation (Unencumbered)	\$10,429,232
Denver Public Schools	\$7,731,000
Thompson School Dist. 1-JT	\$961,232
West Grand School Dist. 1-JT	\$762,000
Charging Station Set-Aside*	\$975,000
Projected Personal Service & Operating Costs, FY25 and FY26	\$724,037
Personal Services (1.2 FTE)	\$200,000
Dept of Education	\$80,000
Indirect (10% on-site and 3% flow-through)	\$444,037
Total Obligations to ESBG	\$26,500,000
Funds Available to be Swept	\$38,500,000

**Xcel was originally going to cover the cost of charging stations for school districts but reversed course. Rather than force applicants to reduce their fleet size, CDPHE decided to set aside funds to help cover the cost since there was sufficient fund balance at the time.

Budget Fiscal Budget Fiscal Budget Fiscal						
Budget Category	Year 2023	Year 2024	Year 2025	Total		
Personal Services	\$65,343	\$208,460	\$69,536	\$343,338		
Operating	\$3,500	\$44,104	\$102,135	\$149,739		
Contracts (Executed):						
Colorado State University		\$159,824	\$1,432,661	\$1,592,485		
Highwood Emissions Management:		\$247,885		\$247,885		
University of Colorado Regents		\$710,780	\$415,237	\$1,126,016		
Ongeair System Update:			\$15,500	\$15,500		
Total by Budget Fiscal Year:	\$68,843	\$1,371,053	\$2,035,068	\$3,474,964		
Contracts Currently Obligated (Encumbered):						
Colorado State University			\$2,057,515			
University of Colorado			\$722,37 0			
Alicat Scientific Inc			\$31,799			
Christopher Mora			\$2,500			
PP Systems International			\$14,800			
Total Encumbered:			\$2,828,984			
Total Obligated in the Accounting System:				\$6,303,948		
Projects in Progress (not obligated)						
Marmot Trailer Reconstruction Project			\$318,257			
CSU Mobile Measurements Project			\$93,274			
NOAA CSL Twin Otters Project			\$162,974			
Payroll Projections			\$121,547			

Table 17: S.B. 22-193 Aerial Surveying Program Costs

Total Projected through FY25		\$696,052	
Total:			\$7,000,000

ENVIRONMENTAL CASH FUNDS

42. [Sen. Bridges] Why does the Community Impact Cash Fund have revenue and expenditures of around \$2.4 million annually, but maintains a balance of \$7.1 million. Does the Department have plans to expend this fund?

<u>Response</u>: Below are the percentages of the air penalty funds that the Community Impact Cash Fund will receive. <u>HB21-1266</u> determines the distribution of the funds for each fiscal year.

- FY21-22: (20% of air penalty funds).
- FY22-23: (40% of air penalty funds).
- FY23-24: (60% of air penalty funds).
- FY24-25: (80% of air penalty funds).
- FY25-26: (100% of air penalty funds).

As of today, the total revenue collected and placed in the fund for the grants from Fiscal Year 2022 through period 4 of Fiscal Year 2025 is \$12,043,209 million. The breakdown of this revenue is as follows:

- FY22: \$324,199
- FY23: \$1,007,490
- FY24: \$7,608,101
- FY25 year through period 4 \$3,103,419

For FY21-22, FY22-23, and FY23-24, all the funds received from the Community Impact Cash Fund went to the environmental justice grants as determined and allocated by the Environmental Justice Advisory Board.

Cycle 1 Grantees

San Juan Basin Public Health- \$77,329 City of Las Animas- \$55,000 Black Parents United Foundation- \$184,943 Americas for the Arts Inc.- \$199,385 Project Protect Food Systems Workers- \$124,163 The Green House Connection Center- \$127,890 Boulder Watershed Collective- \$77,099 Walking Mountains Science Center- \$154,191 **Total: \$1,000,000**

<u>Cycle 2 Grantees</u> Southern Ute Indian Tribe- \$50,000 Ute Mountain Ute Indian Tribe- \$50,000 Adams County Health Department- \$147,890 Jefferson County Public Health Department- \$149,243 City of Fort Collins- \$168,874 350 Colorado- \$173,700 Urban Symbiosis- \$217,193 Green House Connection Center- \$143,100 **Total: \$1,100,000**

CICF includes the following expenses:

- EJ Grants:
 - Cycle 1 completed (\$894,000 paid out to EJ grantees)
 - Cycle 2 \$1.1m encumbered (\$201,000 paid out to date)
 - Cycle 3 \$3m announced for grantees (funds to be disbursed July 2025 through June 2027)
- FTE current and new
 - Current staff includes 1.5 FTE for the direct administration of the grant program (\$185,000)
 - Propose date for NEW 1.5 FTE (\$175,000) early 2025
- Operating budget:
 - EJ Advisory Board meetings, travel, lodging and per diem for in person meetings, etc (\$40,000)

Based on the FY 2024-25 budget of \$3.3 million and the estimated FY 2025-26 budget of \$4.6 million, the JBC recommendation of a one time transfer of \$5 million would allow the program to continue to operate at its intended purpose. Further, this allows the program to continue to scale the amount available for grants from the last Request for Applications from \$3 million to potentially greater amounts for future EJ grant cycles. The department received over 50 applications for cycle 3 of the EJ Grant program. The EJ Advisory Board will review the 50 applications and award 10 EJ Grants for this next cycle. Pending additional staff capacity (currently scheduled to be hired in early 2025), the EJ Advisory Board expressed interest in expanding the total funds and number of EJ grants for subsequent years.

PUBLIC HEALTH INFRASTRUCTURE: LOCAL PUBLIC HEALTH AGENCIES (LPHAS) AND THE DIVISION OF DISEASE CONTROL AND PUBLIC HEALTH RESPONSE (DCPHR)

43. [Rep. Bird] For the Department's R8 request, why is the request only reducing funding to Local Public Health Agencies and not state agency funding?

<u>Response</u>: The Department's decision to reduce funding for Local Public Health Agencies (LPHAs) rather than state agency funding reflects a necessary strategic approach to balance statewide public health priorities amidst significant budget constraints.

Since the passage of SB21-243, LPHAs have received substantial increases in funding, with appropriations rising by 123% compared to FY21, totaling \$18.9 million in ongoing General Fund support and \$2.0 MTCF for FY 2024-25. By contrast, CDPHE's share of funding for public health infrastructure has faced significant cuts, including a 49% reduction since SB21-243, with ongoing funding for critical state-led functions reduced to \$5.6 million.

This decision was made in recognition of the decentralized nature of Colorado's public health system, where LPHAs have a greater ability to generate local revenue based on community needs. Most LPHAs have the flexibility to prioritize and replace the relatively small reduction in state funds within their overall budget framework. Conversely, CDPHE lacks the ability to independently increase revenue to support critical statewide functions, such as responding to health emergencies, managing environmental hazards, and coordinating public health infrastructure across local and state levels. This state level work includes supporting local partners with resource mobilization, expert technical assistance, and interagency collaboration. To provide some context to the Committee, in FY 2018-19 the Department's entire General Fund budget between all state health and environmental priorities was \$55.2M, while state directed funding (GF, CF, RF, and FF) to LPHAs averaged \$106M.

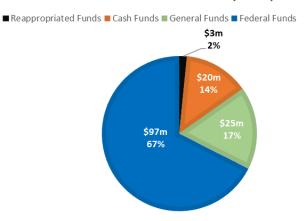
Any reduction in public health funding is challenging; however this approach ensures that LPHA funding remains significantly higher than pre-pandemic levels to ensure robust local capacity. At the same time, the reductions address the needs of a tight budget year, while preserving CDPHE's ability to fulfill its statutory mandate to provide state-level support and leadership in protecting the health and safety of all Coloradans.

This balanced approach reflects our commitment to sustaining a resilient public health system while addressing broader budgetary challenges. We remain committed to working collaboratively with LPHAs to support their capacity and maintain essential public health services across the state.

44. [Sen. Kirkmeyer] Which cash fund(s) would be an appropriate source to fund distributions to Local Public Health Agencies instead of the General Fund?

<u>Response</u>: The department currently distributes several cash funds to local public health agencies, including: Marijuana Tax Cash Fund, Settlement Funds, Stationary Sources Control Fund, HUTF Air Account, Waste Tire Clean Up Fund, CO Immunization Fund, Tobacco Education Programs Fund, Prevention, Early Detection, and Treatment Fund, Harm Reduction Grant Program Fund, Emergency Medical Services Account, AIDS HIV Prevention Fund, HIV Medications Rebate Fund, and Natural Resource Damage Recovery Fund. While all of these funds support categorical work at the local public health agencies, General Fund appropriations are required for a more flexible funding source in order for each agency to fill gaps and address unique needs in their communities.

Chart 3: \$144M in LPHAs Payments by Fund (FY23)



LPHAS PAYMENT BY FUND (FY23)

45. [Sen. Bridges] Within DCPHR, how has the approximately \$5 million reduction in funding (after S.B. 21-243 funding ended) affected program operations and services provided?

Response: During the FY24-25 legislative session, DCPHR identified the absolute bare minimum state funding and staff needed for us to sustain progress we've made towards emergency readiness. The funding DCPHR did receive has allowed us to maintain important positions that lacked dedicated funding like the epidemiology response team, laboratory scientists, emergency preparedness regional field staff, health equity regional staff, legislative and Board of Health rulemaking staff, communications and GIS, data visualization and data management staff. As existing COVID funding doesn't end until June 2025, this has allowed us to maintain some positions that would've otherwise already been cut, like wastewater surveillance epidemiologists, infection preventionists, medical operations coordinator, and cultural navigators. Some positions that we were not able to maintain due to funding cuts include: CIIS interoperability coordinator, CIIS reminder/recall coordinator, GIS data analyst, health equity data analyst, occupational health epidemiologist, community action and engagement manager and communications specialists. Once COVID funding expires, DCPHR will reevaluate what staff we can maintain but several epidemiologists, laboratory staff, health equity staff and communications staff will likely be cut.

46. [Sen. Bridges via briefing document] What has the \$5.6 million General Fund that was approved in CDPHE's FY 24-25 R1 request been used for within DCPHR?

Response: Colorado's public health protection hinges on collaboration between state and local governmental public health. CDPHE offers specialized expertise and support, enabling LPHAs to address specific community needs effectively without the need for each LPHA to maintain this expertise themselves. State and local collaboration is critical for maintaining a healthy public health system and being prepared to ramp up to effectively meet any future public health emergency and manage any outbreak. Since June 2024, the division has deployed staff supported by these funds to control and limit the spread of HPAI, Mpox, E. coli, and RSV, and respond to disasters impacting Colorado communities such as wild fires in Boulder, Larimer, Jefferson, Teller, Mesa, Pueblo and Delta counties, flooding and landslides in Ouray County, and the Back to Nature

funeral home incident in Fremont County, while at the same time continuing to provide ongoing routine public health needs.

Monitoring, investigating, and mitigating diseases and disasters is an ongoing, immersive process. In order to effectively implement lessons learned, these Division staff are necessary to maintain systems, analyze patterns, nurture community relationships, and provide resources to keep Coloradans aware of ongoing risks so they can protect themselves and their loved ones. Effective public health happens outside of epidemics. The work conducted by DCPHR outside of a disease outbreak or emergency is what keeps Coloradans safe and healthy in their workplace, schools, the places they play and live.

LPHAs are undoubtedly the face for their communities, but CDPHE provides services that allow local public health to work effectively, efficiently, make decisions and expand their capacity. CDPHE staff provides expertise at a level that would be unreasonable for LPHAs to maintain in-house. Furthermore, there are many public health threats and emergencies that cross county jurisdictions. CDPHE works with LPHAs to coordinate the public health response. When LPHAs are stretched beyond their capacity or request assistance, CDPHE provides support for epidemiological surveillance, laboratory testing, provision of vaccines, testing and treatment services, communication and messaging, cultural navigation and translations, coordination with state and federal agencies, CDPHE divisions community-based organizations and healthcare providers.

Highly Pathogenic Avian Influenza Response

Most notably in 2024, these funds supported an extensive response to H5N1 avian influenza, together with our partners at the Colorado Department of Agriculture. CDA staff led the animal health response while CDPHE led the human health response. This was critically important as the Northeast Colorado Health Department did not have the capacity to respond to the outbreak. Because baseline infrastructure is in place, and because General Funds are flexible, we were able to rapidly scale our response to the virus and redeploy public health staff. Through the summer and early fall state epidemiologists, along with cultural navigators, immunization nurses, mobile public health clinic nurses and medical assistants, and emergency preparedness field managers deployed to Colorado dairy and poultry farms multiple times a week. They provided PPE and education to farmworkers, monitored those who were exposed, and interviewed, tested, and provided treatment to workers. The scale of the response, particularly when responding to poultry outbreaks was substantial, with epidemiology, cultural navigators, immunization nurses and mobile public health clinic staff and other response staff providing direct services to more than 100 farmworkers in a day, on some of the busiest days of the response.

Disease Control

FY 24-25 General Fund was used to establish a stable but scalable epidemiology team with subject matter expertise essential to ensure Colorado can effectively respond to a wide range of public health threats. In the last several months, this has included expertise in avian influenza, heat related illnesses, pertussis, meningococcal disease, botulism and Botox poisoning, rabies, multi-drug resistant fungal infections, shortages of IV fluids, and heavy metals contaminating applesauce. These funds fully support field epidemiologists who work alongside and on behalf of LPHA staff and frequently deploy to healthcare facilities, farms, stores, restaurants, and homes to collect clinical and environmental data, patient specimens or potentially contaminated products. These staff are guided by funded subject matter experts such as our State Public Health Veterinarian and Viral Respiratory Disease Manager who are leading our efforts to detect and respond to avian influenza in poultry and dairy workers. Another example is our medical entomologist who is working closely with public health and mosquito control officials on the Western Slope to respond to the 2024 emergence of the Aedes aegypti mosquito in Mesa County. Aedes aegypti is the mosquito that can spread dengue, chikungunya, and Zika viruses. The emergence of Aedes aegypti in Colorado may be linked to climate change and increases the risk that these viruses could spread in Colorado in the future. Subject matter

experts at CDPHE support the day to day work of our field staff and LPHA staff. They develop and maintain extensive case investigation and outbreak response protocols for over 100 reportable conditions in Colorado and train LPHAs on those protocols.

General Funds also supported the work of epidemiologists and informaticists to modernize statewide disease control data infrastructure with the implementation of EpiTrax, a comprehensive surveillance and outbreak management application. Staff configured and deployed the system and conducted extensive training with local public health partners. This work is ongoing with phase 2 implementation planned for the spring of 2025 as well as ongoing technical support for local staff. Through EpiTrax CDPHE staff maintain the state's infrastructure to receive and input disease case reports from more than 320 health care providers, health systems, and laboratories.

General Funds supports staff who work on foodborne disease outbreak detection and response systems. This investment in foodborne disease outbreak detection and response work was most recently demonstrated during a fall 2024 outbreak of E. coli associated with slivered onions served on McDonald's Quarter Pounders. CDPHE staff first detected this multi-state outbreak just 14 days after the first impacted Coloradan developed symptoms and just 6 days after that first case sought testing and their result was reported to CDPHE. This rapid response work led to a prompt removal of the onions from McDonald's stores in 12 states.

State Public Health Laboratory

The CDPHE State Public Health Laboratory provides mandated and critical laboratory services and information for the state of Colorado and select services (testing) for limited regional areas. The State Laboratory is a highly complex laboratory, capable of providing access to testing for novel infectious disease agents, newborn screening, outbreak detection, bioterrorism and chemical terrorism agents, next generation sequence analysis (a.k.a genetic fingerprinting); plus, wastewater, food, milk, environmental and drinking water testing not available elsewhere in the state. LPHAs are able to access these lab services. Some LPHAs are able to do limited testing, but not the complete testing menu and none of them are able to do outbreak response, bioterrorism, or newborn screening

The FY24-25 General Fund allocation has supported the lab's customer service team by formalizing a manager for that unit and supporting 2 customer service liaisons and a laboratory accessioner (sample receiving & data entry technician). These positions provide support to all customers, including LPHAs, accessing testing services at the laboratory and ensuring samples are submitted according to appropriate temperature and packaging requirements for testing. The Lab's contract monitor and inventory management staff are also supported with these funds providing the laboratory with necessary staffing to support acquisition of supplies and lab equipment, maintaining the proper function of lab equipment through instrument maintenance agreements and tracking inventory to align with accounting practices. These funds also support the Laboratory Quality Assurance Manager who is responsible for tracking laboratory compliance with testing regulations from the FDA, EPA, CMS and the ISO 17025 standard, document control for standard operating procedures and staff technical training

Disaster Preparedness and Response

The importance of a coordinated response between local and state levels during disaster management, such as a wildfire or mass casualty event, cannot be overstated. CDPHE's Office of Emergency Preparedness and Response maintained 10 regional field managers and a behavioral health chief to develop and foster

trustworthy relationships with key personnel integral to disaster preparedness and response. These relationships strengthen the collaboration between state and local efforts, facilitate a rapid response and consistent and accurate public information. Effective coordination ensures that resources are allocated efficiently, avoiding duplication of efforts. Local agencies are often the first to respond to a disaster, and their on-ground insights are crucial for state-level decision-making. Behavioral Health teams within emergency management coordinated between local and state levels, ensuring that recovery efforts are well-planned. This includes not only immediate relief but also long-term support for rebuilding and access to on-going mental health services.

The 10 Field Managers have been working diligently assisting LPHAs in responding to a variety of incidents to include HPAI in Weld County, Wild Fires in Boulder, Larimer, Jefferson, Teller, Mesa, Pueblo and Delta Counties, Flooding and Landslides in Ouray County, and the Return to Nature Funeral Home incident in Fremont County. Outside of assisting LPHAs respond to incidents, the Field Managers assist with readiness activities at the state and local level including the creation, participation and evaluation of preparedness training and exercises. The Field Managers have also been instrumental in relationship building between CDPHE and LPHAs, and liaise between the LPHA and all state departments that LPHAs have potential to interact with. Their work has been key to streamlining pathways and in some cases repairing fractured relationships between local agencies and OEPR so that we continue to build resilient communities for all of Colorado.

Health Equity

The Health Equity Branch was newly formed in June 2021 with the mission of expanding and promoting equitable access to opportunities and resources that impact an individual's or community's health and right to be free from communicable diseases and their health effects. This funding allowed us to maintain the Health Equity Branch Chief and 10 regional equity staff/liaisons. The Branch provides a regional support network (consistent with the All Hazards Regional map) to help community-based groups, LPHAs, and safety net providers access services, support, funding, and other resources to advance health equity. Within the branch, CDPHE has created two equity-focused teams that live within the areas they serve and act as liaisons for local public health and communities. The liaisons provide educational opportunities, cultural/community health navigation, wrap-around resource support, and community engagement and communications with specific expertise in serving people living with disabilities, BIPOC and LGBTQIA+ communities, and people experiencing homelessness. The branch also includes cultural navigators to support public health response efforts that affect priority population communities, including but not limited to refugees, asylum seekers, immigrants, migrants and monolingual Spanish-speakers. Navigators are often culturally and linguistically congruent with the communities they serve. Further, this team is partnering with the OEPR regional field managers and the Behavioral Health team to focus on enhanced coordination and trainings like cultural humility and psychological first aid to further enhance our ability to respond to emergencies and support local communities.

Data & Communications

DCPHR has built, and is now able to maintain, a backbone of IT systems, subject matter experts, and critical infrastructure to prevent and monitor for diseases, deliver data and information to decision makers and the public, provide enhanced LPHA support, coordinate with partner organizations, and respond to emergencies. This funding supports the data management infrastructure needed to ensure the State has the data to improve health outcomes and sustain the programs that influence those outcomes. DCPHR is able to continue to improve operational support and streamline systems that were modernized during the pandemic. Several of

these positions are dedicated product managers responsible for technology contract management, scope of work development, and project management for several major IT platforms maintained by the division. This funding has also allowed us to maintain expertise in GIS mapping and data visualization so we can communicate data to the public and decisionmakers in clear and easy-to-understand visuals. This support has also enabled program leadership to expand their bandwidth to focus on more programmatic and technical needs and support of local public health partners and the public.

Pre-pandemic, DCPHR historically had only two communications staff. This was insufficient to ramp up in the event of a public health emergency. During the COVID-19 response, this team was built to 25 staff, which enabled effective and efficient communication to all partners and the public. For example, this team conducted individual outreach via mail, text, and cell phones in both English and Spanish, providing more than 8.1 million communications on vaccine effectiveness, safety, and vaccination locations. In a post-pandemic world, there is more expected of this team than historically, as partners and the public have new, high expectations for the amount, timeliness, and quality of communications about disease and public health threats.

47. [Rep. Bird] Is there evidence that supports the return on investment and benefits for state-level investments in public health? Please detail the evidence, if available.

Response: Governmental public health activities are not always highly visible to the populations served because many times the goal is to prevent disease or adverse outcomes from occurring in the first place. Public health interventions are chronically underfunded because of the nature of returns on investment (ROIs) for these interventions: they are often substantial but can be difficult to accurately predict and are often realized many years down the line. Studies evaluating specific public health interventions have quantified their benefits, and a 2017 review of these studies found the median ROI for public health interventions was 14.3 to 1. For local interventions (here, this is meant to be any jurisdiction smaller than country-level), the ROI was 4.1 to 1 and for nationwide interventions it was 27.2 to 1.¹

Here are some examples of state-level programs or initiatives conducted by DCPHR and their ROI:

- DCPHR's Immunization Branch manages several publicly-funded vaccine programs including the federal Vaccines for Children and Section 317 vaccination programs, outbreak-related vaccine programs and state-funded vaccines. Additionally, this branch operates the Colorado Immunization Information System (CIIS), Colorado's lifelong immunization record system used statewide by LPHAs, providers, schools and others. CIIS collects and consolidates immunization records for individuals across their lifespan. By ensuring accurate and complete vaccination data, CIIS facilitates effective tracking, reminds patients of due vaccinations, and assists in outbreak response, ultimately improving immunization rates and public health across the state. These programs are what allow LPHAs, safety-net providers and DCPHR's Mobile Public Health Clinic program to manage and administer vaccines to the public, including underserved and low income communities.
 - <u>Value of the Immunization Program for Children in the 2017 US Birth Cohort</u> Over the cohort's lifetime, routine childhood immunization prevented over 17 million cases of disease and 31 000 deaths; 853 000 life years and 892 000 quality-adjusted life-years were gained. Estimated vaccination costs (\$8.5 billion) were fully offset by the \$63.6 billion disease-related averted costs. Routine childhood immunization was associated with \$55.1

¹ The Network for Public Health Law. Let's Talk Money: Barriers and Benefits of Investment in Public Health. November 2022. Accessed December 2024.

billion (BCR of 7.5) and \$13.7 billion (BCR of 2.8) in averted costs from a societal and healthcare payer perspective, respectively.

- Economic evaluation of the routine childhood immunization program in the United States, 2009 - Analyses showed that routine childhood immunization among members of the 2009 US birth cohort will prevent ~42,000 early deaths and 20 million cases of disease, with net savings of \$13.5 billion in direct costs and \$68.8 billion in total societal costs, respectively.
- <u>Vaccines Are Cost Saving</u> For every \$1 spent on childhood vaccinations, our country saves \$10.90. And CDC estimates that the vaccination of children born between 1994 and 2018 has saved the U.S. nearly \$406 billion in direct medical costs and \$1.88 trillion in total society costs.
- Immunization Information Systems (IIS), or vaccination registries, play a crucial role in enhancing vaccination programs. A systematic review evaluated benefits such as savings associated with administrative efficiency (e.g., pulling records, contacting previous providers for vaccination histories, generating immunization reports) and decreased overvaccination and likely only provides a limited picture of benefits that might be realized with IIS. One study modeled the cost and benefits of a nationwide IIS and indicated a benefit-cost ratio of 3.5 : 1. A state-level study of the Virginia IIS modeled anticipated yearly benefits; compared with annual IIS costs to the state, the benefit-cost ratio was 1.59 : 1.
- DCPHR's communicable disease branch, state public health laboratory, disease reporting branch and medical epidemiology teams work together to investigate cases of communicable disease, identify and respond to outbreaks, provide education and disease prevention recommendations to the public and multiple work sectors, and document disease incidence. Outbreak response is more costly in places where there is little disease like the United States.
 - The economic burden of sixteen measles outbreaks on United States public health departments in 2011 In 2011, the US experienced 16 measles outbreaks with 107 confirmed cases. The average duration of an outbreak was 22 days (range: 5-68). The total estimated number of identified contacts to measles cases ranged from 8,936 to 17,450 -- requiring from 42,635 to 83,133 personnel hours. Overall, the total economic burden on local and state public health institutions that dealt with measles outbreaks during 2011 ranged from an estimated \$2.7 million to \$5.3 million. With a median duration of 17.5 days per outbreak, an active response costs a median range of \$4,091 \$10,228 per day.
 - The True Cost of Measles Outbreaks During the Postelimination Era PMC The cost of responding to a single case of measles can be as high as \$142,000 depending on the number and location of contacts that must be traced, the amount of postexposure prophylaxis that must be administered, and the number of people quarantined. In 2011, the estimated total cost of measles outbreaks in the United States ranged from \$2.7 million to \$5.3 million. These costs include postexposure prophylaxis (including postexposure vaccination and immunoglobulin), laboratory testing for suspected cases, compensating healthcare providers and other staff members for their increased work time and overtime, public outreach regarding measles risk and prevention, and establishing quarantine for exposed susceptible individuals.
 - <u>Economic Evaluation of PulseNet</u> The PulseNet surveillance system is a molecular subtyping network of public health and food regulatory agency laboratories designed to

identify and facilitate investigation of foodborne illness outbreaks. These case investigation and laboratory testing systems have demonstrated effectiveness in decreasing foodborne disease cases and deaths and saving medical costs. <u>CDC estimates</u> that \$70 is saved for every one dollar spent. These savings occur because these systems have increased the timeliness of detection and response work. <u>CDC highlights</u> the effectiveness of the PulseNet surveillance system operating in Colorado by comparing a pre-PulseNet 1993 western states E. coli outbreak that took 39 days to detect compared to a 2002 E. coli outbreak in Colorado that took 18 days to detect

48. [Sen. Bridges] Regarding the investment in DCPHR during the pandemic and now ongoing – could this investment potentially be right sized to pre-pandemic funding levels? What is an appropriate ongoing funding level for DCPHR?

<u>Response</u>: The department worked with external consultants to adjust the FTE in Division of Disease Control and Public Health Response (DCPHR) in last year's request to the minimal funding level needed to handle routine functions and mobilize an initial emergency response team. This "right-sizing" reflects the increasing likelihood of public health crises due to decades of public health divestment and factors like climate change and emerging threats.

Strong state centralized systems are becoming more needed as a warming climate drives health crises through increased vector-borne diseases (e.g., West Nile virus, Lyme disease), heat-related illnesses, and worsening respiratory issues from events like wildfires (<u>CDC</u>). Additionally, federal public health funding, which supports many programs, is often categorical and inflexible, limiting resources during crises.

The current funding represents the minimum required to sustain day-to-day operations, disease surveillance, and emergency readiness. Maintaining this level ensures the state can manage routine public health work while quickly scaling up in response to emerging threats, a critical lesson learned from the challenges faced during the COVID-19 pandemic.

49. [Sen. Bridges] What is the Department's core mission? What does the Department need to do to fund this core mission, and what can be reduced or eliminated to make sure that the Department is able to focus on their core mission?

Response: CDPHE is composed of 10 divisions under C.R.S. 25-1-102, such that "the executive director shall administer the department, subject to the authority of the the state board of health, the air quality control commission, the state water quality control commission, and the solid and hazardous waste commission." This is the clearest "Core Mission" that can be identified within the creation section of statute for the department, but the department and its officers must faithfully and without prejudice execute all of the statutory duties prescribed throughout Colorado law mainly contained within Titles 25, 25.5 and 24 without reference to all of statute. A department's budget request and the ultimate appropriation of funds by the General Assembly to a department inherently reflect priorities.

The Department's requests take into account the Governor's and OSPB's intent to fulfill the statutory duties and related core missions of the Department while balancing the state's TABOR-related funds and revenues with the overall budget balance situation for the FY 2025-26 budget.

ONGOING PUBLIC HEALTH EXPENDITURES

50. [Rep. Bird and Sen. Amabile] Please provide an update on the accomplishments/outcomes of the following programs, what funds are used within the program and what they are used for, and if and when the program is scheduled to sunset:

Office of Gun Violence Prevention (H.B. 21-1299)

<u>Response</u>: Below are various updates and accomplishments of the Office of Gun Violence Prevention:

Media Education Campaign:

In 2023, the Office of Gun Violence Prevention launched the state's first educational campaign to help reduce gun violence and promote firearm safety across the state. The media campaign is called Let's Talk Guns, Colorado. The campaign was informed through research with target audiences and meetings with key stakeholders. The campaign is intended to increase awareness and understanding of state and federal laws and existing resources to prevent firearm injuries and deaths. In the year since the campaign's inception, Coloradans have seen the campaign in print; when browsing the internet; through cable, network, and streaming TV services; on billboards; through social media; and when visiting local gun shops, cafes, public libraries, laundromats, grocery stores, and convenience stores. The campaign has achieved over 48 million impressions, and the websites have attracted over 169,700 unique visitors. Because of new legislation passed in 2023 and 2024, the office began working on updating and creating new messaging to ensure Coloradans are aware of the new legislation and its impacts.

Office of Gun Violence Grant Program:

In alignment with the authorizing legislation for the office (HB21-1299), the office provides grants to organizations to conduct community-based gun violence initiatives focused on "interrupting cycles of gun violence, trauma, and retaliation." In FY 2024-25, the department's Bureau of Justice Grant supplemented program dollars so the office could provide \$500,000 to organizations serving communities at the highest risk of community-based violence. Grantees were chosen by a panel with expertise in firearm data and collaboration, suicide, philanthropy, and evidence-based programs.

Resource bank and data dashboard:

In February of this year, the Office of Gun Violence Prevention released the state's first resource bank regarding gun violence in Colorado. The Colorado Gun Violence Prevention Resource Bank serves as a research and data hub designed for use by diverse audiences ranging from researchers to the general public. The resource bank contains a repository of information, including an <u>interactive dashboard</u> with data related to firearm injury and death in the state. Data and resource topics include firearm harm prevention approaches, Colorado gun laws, safe storage best practices, and information about requesting an extreme risk protection order. The office will continue to explore new data sources and opportunities to improve the firearm data dashboard, with plans to make the following changes to the firearm data dashboard:

- Expand current pages on firearm access and storage.
- Update existing pages with current data.
- Add additional context to each page, explaining the importance of tracking each data type.
- Add links to external data dashboards, including CDPHE's Colorado Health Information Dataset.

Funding:

The office received \$1,122,173 in new federal funding from the Bureau of Justice Assistance in the Department of Public Safety. In addition to this funding, the office received an annual appropriation of \$3,044,093 in state General Fund for FY 2024-25. Approximately \$450,000 funds the office's community grant program (see Grant Program above), and an additional \$450,000 is being used to educate health care and mental health professionals about Extreme Risk Protection Orders, in response to <u>SB23-170</u> (Extreme Risk Protection Order Petitions). The office will continue to conduct scans for sources of additional funding to support the office. The office is not scheduled to sunset.

COMMUNITY BEHAVIORAL HEALTH DISASTER PROGRAM (H.B. 21-1281)

Response: The HB21-1281 Community Behavioral Health Disaster Program has seen a great deal of success over the past 3 years. In FY21-22, CDPHE worked with stakeholders to develop and implement Rules for the Board of Health, which were adopted on June 15, 2022 (6 CCR 1009-12) and hired 1 of the allocated FTE. Additionally, CDPHE created and uses 6 Disaster Behavioral Health Capabilities to assess program progress - a first in the nation assessment of disaster behavioral health capabilities and capacities. In FY22-23, CDPHE hired the second allocated FTE and implemented a Request for Proposals to disseminate funding out to local behavioral health organizations with defined activities and deliverables to grow disaster response capacity across the State for behavioral health. CDPHE received 9 applications for funding and all were awarded, resulting in each organization receiving \$10,000.

In the fall of 2022, an assailant entered Club Q. CDPHE quickly responded to support the community and provided the first 1281 Rapid Response and Recovery Funds on December 13, 2022 (\$25,000) to support the local community mental health center's, Diversus Health, response to behavioral health needs. In addition, CDPHE applied for and was awarded federal funding (SAMHSA Emergency Response Grant) to pass through to Diversus Health for recovery activities with victims and survivors of that mass shooting event. This has resulted in services that continue through February of 2025.

The 9 contractors completed the following capacity expansion contract deliverables:

- Identification of a disaster response coordinator and participation in bi-annual training and program development opportunities.
- Completion of team readiness survey and capabilities assessment.
- Engage in response team recruitment
- Participation in regional access and functional needs workshops
- Address internal administrative gaps to assure response readiness
- Connect with local mass care as well as health and medical readiness leadership.

At the end of this first community contract, CDPHE partners created 9 teams with 181 responders being trained for deployment.

In FY 23-24, CDPHE maintained 2 FTE and implemented its second RFP resulting in 13 preparedness contract awards to local partners, an increase of 44% and assuring that the Community Behavioral Health Disaster Program has coverage across all 64 counties. Each contracted provider received \$11,000 for a total of \$143,000. During this fiscal year, no local partners sought 1281 Rapid Response and Recovery Funds.

The 13 contracts completed the following deliverables:

- Disaster response leadership succession planning
- Creation of an administrative preparedness plan

- Gain disaster response training capacity through attending the Disaster Behavioral Health Train the Trainer week long event.
- Disaster Behavioral Health training delivery
- Capacity tracker
- Capability assessment.

By the end of FY 2023-24, Colorado had 13 DBH teams with 268 team members working toward response readiness. During this fiscal year, 12 of the 13 teams responded to at least 1 local incident of event within their catchment area. Sixty-eight people attended the DBH Train the Trainers event, significantly expanding training capacity across Colorado. Eleven contractors have integrated disaster behavioral health plans into county, regional or other emergency plans. Eight of the 13 providers report that they are "very confident" in their ability to coordinate their team's response to a disaster with support from within their agency, local partners and CDPHE's Disaster Behavioral Health Unit. The remaining 5 stated they were "confident" in their ability to coordinate their team's response.

CDPHE had to seek further authority from the Colorado Legislature to set up the Cash Fund identified in the original legislation. The cash fund allows CDPHE to maintain funds for the 1281 Emergency Response and Recovery Fund to pay for trauma informed rapid needs assessment, triage, psychological first aid, crisis counseling, outreach, community recovery and trauma treatment. Depending on the size of the disaster event, these response activities typically have an annual cost of \$2-3M. At the end of FY 2023-24, CDPHE had a cash fund reserve of \$226,845.

In the current fiscal year, CDPHE has been able to further expand this program. We currently have 18 local partners receiving \$12,000 each (total = \$216,000) for completing the following deliverables:

- Disaster response leadership succession planning
- Capability assessment.
- DBH Training Delivery
- Whole agency readiness workshop delivery
- Improved communication with community members who have intellectual/development disabilities

Total program funding expenditures have been:

Fiscal Year	OEPR FTE	Contracts	Cash Fund Reserve
FY 21-22	\$0	\$90,000	
FY 22-23	\$31,440	\$143,000	
FY 23-24	\$139,140	\$216,000	\$226,845

Table 18: Program Funding Expenditures

The Community Behavioral Health Disaster Program is a fluid effort that is impacted by local partner challenges, personnel turnover, and a radically changing behavioral health system. In addition, Colorado has continued to have large events of significance that truly challenge our capacity to meet community needs following disasters, public health emergencies and major events of violence. Between the COVID19 pandemic, shootings at the Boulder Table Mesa King Soopers and Club Q, multiple wildfires - most notable the Marshal Fire, and the Highly Pathogenic Avian Influenza outbreak our community partners capacities for

response have been stretched. When HB21-1281 was passed, it was expected that this would be a continuous program and not scheduled to sunset.

NATURAL MEDICINE REGULATION AND LEGALIZATION (S.B. 23-290)

<u>Response</u>: CDPHE has engaged in intensive stakeholder engagement, inter-agency coordination, rule writing, program management (including hiring staff), procured instrumentation, researched testing best practices, and successfully promulgated a rule set with the Board of Health. Certification of labs will begin in January 2025, which requires staff to perform thorough record review and onsite audits. Detailed guidance documents for certification have been created and shared publicly. As regulated natural medicine products become available to the public in 2025, CDPHE will continue to research testing and best practices that may be unique within this novel market.

Table 19:	Program	Funding	Expenditures

Fiscal Year	FTE	Supplies/Operating	Fixed Assets (Instruments)
FY 23-24	\$78,211.83	\$63,423.67	\$696,766.50
FY 24-25	\$88,105.74	\$7,367.04	\$0.00

- 51. [Sen. Kirkmeyer] Please review each of the bills within the table "Ongoing CDPHE General Fund increases since FY 2021-22" on pages 16 and 17 of the JBC staff briefing document and explain:
- Why the appropriation is necessary
- If the appropriation is continuous
- The bill's implementation progress and program activities/highlights
- Reversions that have been made from the appropriation

Response: The list of prior General Assembly actions anticipated to be annualized for every given year based upon legislative staff fiscal note and other staff/Committee analysis is carefully tracked by the Department for budget preparation and planning. Below is a list of the requested legislative action with our responses per item. The estimated on-going General Fund estimates reflect JBC estimates and not the department's current programmatic costs for the FY 2025-26 budget request.

Table 20: Ongoing CDPHE General Fund Appropriation Since FY 2021-22

Bill/Deci sion Item	Ongoing General Fund (JBC estimate)	Why the appropriation is necessary	If the appropriat ion is continuou s	The bill's implementation progress and program activities/highlights	Reversions that have been made from the appropriatio n
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	FY 2021-22						
HB21-129 9 Office of Gun Violence Prevention	\$2,999,858	To support the operations of the office.	The bill created an ongoing General Fund obligation.	The office is directed to increase the awareness of, and educate the general public about, state and federal laws and existing resources relating to gun violence prevention; administer a grant program; create and maintain a resource bank of regularly updated and accurate materials and resources as a repository for data, research, and statistical information regarding gun violence in Colorado.	The department reverted \$1,912,706 in FY22, \$196,493 in FY23, and \$8,415 in FY24.		
HB21-128 1 Communit y Behavioral Health Disaster Program	\$529,365	This bill established the Community Behavioral Health Disaster Program at the request of local providers throughout the state due to a lack of critical resources to assure capability and capacity is continuously available at the local level.	Continuous	CDPHE has set Board of Health rules for this program; hired 2 FTE; posted 3 Requests for Proposal and implemented contracts for FY22-23, 23-24 and 24-25. We have 18 community partners working to expand capacity and build capability. There are now 268 response team members across 13 teams covering all 64 counties, and growing.	The department reverted \$3,049 from this line in FY23 but otherwise has spent the full appropriatio n and is on track to spend the full appropriatio n in FY25.		
SB21-158 Increase Medical Providers for Seniors	\$400,000	Provides a carve out of \$400,000 for geriatric advanced practice providers in the Colorado Health Service Corps loan repayment program.	The bill created an ongoing General Fund obligation.	As a result of the passage of this bill, geriatric advanced practice providers are an eligible provider type in the Colorado Health Service Corps loan repayment program, and \$400,000 of the program's appropriation is	The department has not reverted funding from this appropriatio n and will continue to spend the full appropriatio		

				directed to these providers.	n in FY25.
SB21-194 Maternal Health Providers	\$111,680	Supports the Maternal Mortality Prevention Program to make recommendations to improve publicly-available maternal health data.	The bill created an ongoing General Fund obligation.	The reporting focuses on outcomes by race/ethnicity and disability; uptake of trainings on racism and bias; incidents of disrespect or mistreatment of a pregnant person; and stories from pregnant and postpartum persons and their family members.	The department reverted \$4,504 in FY22, \$0 in FY23, and \$2,771 in FY24 from this line item. The department is on track to spend the full appropriatio n in FY25.
HB21-117 1 Kidney Disease Task Force	\$86,567	Supports the department to convene the Kidney Disease Prevention and Awareness Task Force.	The bill created an ongoing General Fund obligation, to end in FY27. However, the department proposed to sunset this task force 15 months early to support budget balancing needs.	The department began convening the Kidney Disease Prevention and Awareness Task Force in 2021. Per the statute, the department contracts with an external entity for the administration of the task force. The task force submitted its initial report to the department in 2023.	
HB21-125 1 Appropriat e Use of Chemical Restraints	\$64,427	The funding is necessary to continue the work required by the bill. This includes ongoing monitoring of waivers, response to complaints as they arise, and data analysis for the annual report.	The bill created an ongoing General Fund obligation.	The bill has been implemented. Scope of practice rules have been revised to prohibit the use of ketamine as a chemical restraint. EMS providers authorized to administer ketamine	The department reverted \$138 in FY22 and FY23 and \$43 in FY24. The department is on track to

				for other indications have the necessary training and access to the required equipment. Two membership roles have been added to the Emergency Medical Practice Advisory Council, one clinical psychiatrist recommended by a statewide association of psychiatrists and one anesthesiologist recommended by a statewide association of anesthesiologists. The department submits an annual report to the legislature on statewide use of ketamine by EMS providers and any complications that arise out of such use and makes the reports publicly available on our website: https://cdphe.colorado .gov/emergency-care/e ngage-with-us/emerge ncy-medical-and-traum a-services-reports	spend the full appropriatio n in FY25.
BA1 Increasing equity in health outcomes	\$77,752	This appropriation supports the Tribal Relations Unit (TRU) that provides centralized support for all of CDPHE. The unit interacts with Tribes on a government-to-govern ment basis, coordinates with the Colorado Commission of Indian Affairs, and works to engage the American Indian/Alaska Native population throughout the state on issues	Yes	 In FY24, TRU fielded 366 total TA and resource connection requests from external state agencies, Tribal and AIAN serving organizations, external partners, and internal requests from within CDPHE. The Tribal Relations Unit created the first MOU signed with a Tribe. The Ute Mountain Ute Tribe 	The Office of Health Equity spent all of its FY22, FY23, and FY24 appropriatio ns and is on track to spend for FY25.

critical to public and environmental health. TRU promotes sovereignty-affirming practices and builds partnerships with Tribes and Native communities to improve health outcomes in Colorado. Notably, substantial and unique health inequities impact Tribal and American Indian/ Alaska Native populations, requiring population-specific approaches to addressing disparities.	signed a first of its kind data sharing agreement to support the partnership with the COVID-19 Wastewater Surveillance Program. This grows trust with Tribes and enhances data partnerships across jurisdictions. The first data sharing MOU was signed with Denver Indian Health & Family Services (Colorado's only Urban Indian Health Organization), which is focused on immunization data. 3) TRU has been facilitating Tribal inclusion in data modernization efforts at the department so that Tribal partners have access to timely public health data as they exercise their jurisdiction to respond to public health issues. The Unit has worked heavily to update CDPHE's business model to be more inclusive to Tribal partners and encourage a more cohesive public health approach in the state. 4) CDPHE went from 5 active funding streams to Tribal partners in FY19 to 22 in funding partnerships in FY23. 5) TRU facilitated Tribal engagement and contributed to the	

				framing and writing on the first SB21-181-mandated health equity report: Health Disparities and the Impacts of the Social Determinants of Health. The report revealed that the premature death rate for the American Indian/ Alaska Native population increased significantly over the 20-year period, demonstrating the significant need for resources to close those health gaps.	
		FY 20)22-23		
HB22-140 1 Hospital Nurse Staffing Standards	\$592,825	Stakeholders are concerned about nurse staffing and are interested in more information about hospital outcomes. Funding is needed for staff to implement the nurse staffing and hospital report card requirements of the bill.	The legislation created an ongoing General fund obligation.	The nurse staffing requirements have been incorporated in Division rules and hospitals are submitting nurse staffing reports as required. The Division is working with stakeholders to determine what information should be included in the hospital report card. Next steps are to assess the feasibility and level of effort involved in providing the desired hospital information.	FY 2022-23 reversion \$599,544 and FY 2023-24 reversion of \$119,822. The Department determined via rule development and implementati on that the full number of surveyors was not needed. However, during FY 2024-25 the Department will be utilizing appropriatio ns for the Hospital

					Report Card requirements of the bill.
HB22-128 9 Health benefits for CO children and pregnant persons	\$432,934	This bill extended a previously federally-funded program that had ended. When it ended, survey activities and staff were terminated. Upon receipt of funding, CDPHE was tasked with re-development of the survey and hiring of staff.	Yes	CDPHE completed a focus group and re-branding effort, resulting in a new name for the survey. Staff has been hired, survey methodology established and survey activities conducted.	The department reverted \$55,841 in FY23 but reverted \$0 in FY24 and is on track to spend the full appropriatio n in FY25
SB22-224 Protection s for donor-con ceived persons and families	\$293,320	This bill established a novel program within CDPHE, necessitating the hiring of staff and hiring contractors to develop appropriate educational materials.	Continuous as statute caps license fees at \$500 annually which is insufficient to fund the program.	Since the passage of the bill, CDPHE has carried out an extensive stakeholder engagement process, conducted preliminary baseline research into the state of the sector, collaboratively drafted educational materials, and promulgated necessary rules with the Board of Health. Licensure of facilities will begin in January 2025.	The department reverted \$139,829 in FY23 and \$91,441 in FY24. This is a novel program and there was a delay in hiring staff. CDPHE is on track to spend the appropriatio n in FY25.
HB22-125 1 Cardiac arrest manageme nt	\$200,000	This funding is used for the Cardiac arrest Program Manager, data collection, information sharing and outreach.	The bill created an ongoing General Fund obligation.	The bill is being implemented. The Office is staffed and operational. Data is being collected and a website has been developed and is being updated.	The department reverted \$78,199 in FY23 and \$83,539 in FY24.
SB22-225 Ambulance service sustainabili ty and state licensing	\$120,664	Funds are being used to support the system sustainability taskforce and the ground ambulance licensing program.	Funding ends in FY28 when the System Sustainabili ty	The Taskforce is on track. It has begun its phase 3 work. Centralized ground ambulance licensing began on July 1, 2024.	The department reverted \$0 in FY23 from this bill and \$0 in

			Taskforce work is scheduled to conclude.		FY24 from this bill and is on track to spend the FY25 appropriatio n of \$58,188.
HB22-132 6 Fentanyl accountabil ity and prevention	\$116,550	For the administration of the duties directed through this bill.	These funds expire June 30, 2025.	In the first 18 months, these funds supported administration of one media solicitation, the RFP for the independent study, five positive youth development training across the state, drafting the overdose fatality review board report, and the solicitation for the Harm Reduction Grant Program. Until June 30, 2025, these funds continue to support budget oversight over the expansion of the Harm Reduction Grant Program and the Naloxone Bulk Purchase Fund, including compliance and reporting for ARPA funding.	The department did not revert any of the FY23 or FY24 appropriatio n and is on track to spend the FY25 appropriatio n
		FY 20)23-24		
SB23-290 Natural medicine regulation and legalization	\$844,052	This bill establishes a novel lab certification program. In order to establish the program, CDPHE hired staff to carry out inspections. Scientific standards do not exist in this field; CDPHE hired scientists and procured laboratory instruments to establish standards of testing for natural	Continuous	Since the passage of the bill, CDPHE has engaged in intensive stakeholder engagement, inter-agency coordination, rule writing, program management (including hiring staff), procured instrumentation, researched testing best practices, and	The department did not revert any of the FY24 appropriatio n and is on track to spend the FY25 appropriatio n

		medicines.		successfully promulgated a rule set with the Board of Health. Certification of labs will begin in January 2025.	
SB23-271 Intoxicatin g hemp and marijuana	\$555,877	This bill allowed for the manufacture of synthetically derived intoxicating and non-intoxicating cannabinoids which was novel in the regulated hemp and marijuana industries. CDPHE procured necessary instrumentation and hired staff to test, research, and identify novel cannabinoids and compounds and to track adverse health impacts from cannabinoids.	Continuous	CDPHE has hired staff, procured instrumentation, researched novel cannabinoids and by-products produced during manufacturing, tested products, monitored poison center data, investigated reported adverse health concerns, and reviewed scientific literature.	The department rolled forward half of the legal services appropriatio n (\$190k) as contemplate d in the legislation, but did not revert any funds in FY24. The department is on track to spend the FY25 appropriatio n.
SB23-002 Medicaid reimburse ment community health services	\$166,633	Funds support CDPHE to be the state authority for the community health worker registry (which is required for reimbursement from Medicaid for community health worker claims).	The bill created an ongoing General Fund obligation.	Funds support the ongoing infrastructure of the Community Health Worker (CHW) program and registry. CHWs are required to complete an assessment process and be added to the registry in order to be eligible for reimbursement from Medicaid.	The department did not revert any of the FY24 appropriatio n and is on track to spend the FY25 appropriatio n
HB23-121 3 Stop the bleed program	\$156,045	This program makes funding available for schools to receive Stop the Bleed kits once the school has completed required Stop the Bleed training.	Funding is available through FY26.	Schools that have completed the required training and requested kits are receiving kits. The FY24 report was provided to the legislature as required.	The department reverted \$0.92 of the appropriatio n in FY24. The appropriatio n has

					rollforward authority to future years through FY26.
HB23-122 3 Task force grant prioritizati on	\$146,604	To administer the Grant Prioritization Task Force tasked with reducing youth violence, suicide, and delinquency.	The bill created an ongoing General Fund obligation.	Funds support the ongoing administration of the task force, the identification of priority communities, and the alignment and evaluation of grantmaking activities aimed to reduce youth violence, suicide, and delinquency.	The department reverted \$54,511.08 of the appropriatio n in FY24. The department is on track to spend the FY25 appropriatio n.
BA3 Preventing outbreaks through outreach and equity	\$3,478,536	This bill supports staffing and operating expenses to implement a statewide media campaign to increase routine immunization rates, expand Colorado's ability to vaccinate uninsured adults and implement a mobile public health clinic (MPHC) program. These programs seek to prevent and control communicable diseases, support LPHAs, support a Governor's WIG and implement lessons learned from the COVID response.	Continuous	For FY25, CDPHE is implementing a respiratory virus vaccine campaign (Oct-Feb) that so far has 8.7 mil impressions. A routine childhood vaccine campaign will start soon (Mar-June). For FY25, CDPHE purchased 11,730 doses of vaccine for un- and under-insured adults. These doses augment Colorado's annual federal Section 317 budget of \$990,000 and are available for LPHAs, FQHCs, RHCs and IHS to order when there are not enough Section 317 vaccines. In Sept 2023, CDPHE implemented a new mobile clinic program whose mission is to bridge gaps in access to	The department did not revert any of the FY24 appropriatio n and is on track to spend the FY25 appropriatio n

	\$1 220 040			disease control and public health services, and rapidly respond to emergent issues. To date, MPHC has held 506 vaccine clinics, including 17% in rural counties where 12% of the population lives. 61% of clinics were held in high social vulnerability counties. Over 20,400 vaccines have been administered to more than 8,000 people, 47% of which are Hispanic. The MPHC team has also been deployed to Northeast CO in the HPAI response, administered vaccinations in Denver and Carbondale to a migrants in response to mpox and Covid outbreaks, administered immunoglobulin to families exposed to hepatitis A, conducted home visits to test for and administer vaccinations to prevent measles related to an international traveler who tested positive, responded to a meningococcal outbreak in PEH, and led the state's mpox vaccination response in 2024.	
R7 Congenital syphilis county prevention	\$1,228,849	The Congenital Syphilis Prevention Project funds access to syphilis screening and treatment of women of reproductive age in the criminal justice system	Yes	Between July 1, 2024 and November 30, 2024*, this project provided screening and treatment in the following settings: Local County Detention Center:	The department did not revert any of the FY24 appropriatio n and is on track to

and outreach settings, focusing on partnerships with local public health and community-based agencies. These women are particularly vulnerable to syphilis acquisition, and often face a multitude of barriers to testing and treatment such as transportation, stigma, housing, substance use, and limited finances. To promote equitable outcomes, the program meets these individuals "where they are" by providing access to free testing and treatment opportunities in non-traditional settings, such as jails, syringe access points, and outreach settings, where these women often have touch points before, during, and after pregnancy. Currently this funding provides support to Pueblo, El Paso and Jefferson Counties, which have among the highest syphilis incidence in the State and a readiness to implement the program.	Number of FY	pend the Y25 ppropriatio
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BA2 Behavioral Risk Factor Surveillanc e System (BRFSS) assistance	\$307,774	Funds were received to increase the number of interviews conducted as part of the BRFSS survey. Additional funds would enable the existing program to collect local level public health data.	Yes	Funds were used to increase the number of interviews performed by the BRFSS survey team. Local and statewide data on health risk behaviors, preventive health practices and health care access, marijuana use, firearm safety, health disparities and other emerging public health issues was collected. This data has been used to create numerous CDPHE reports and support local health improvement plans, public health initiatives and legislative mandates.	The department did not revert any of the FY24 appropriatio n and is on track to spend the FY25 appropriatio n	
R13 Cancer registry staffing	\$178,385	Funding was received to complement federally-funded core cancer surveillance activities. Funding increased state funds that had not changed for more than 20 years despite a program and local population that significantly increased over this same time.	Yes	The Cancer Registry program continues to collect, analyze and interpret cancer data.	The department did not revert any of the FY24 appropriatio n and is on track to spend the FY25 appropriatio n.	
FY 2024-25						
SB24-175 Improving perinatal health outcomes	\$1,321,982	To support the statewide Perinatal Care Quality Collaborative (PQC) and hospitals implementing quality improvement initiatives and measures to reduce	The bill created an ongoing General Fund obligation.	Funds are supporting hospital quality improvement initiatives to reduce maternal morbidity and mortality across the state. The department is directed to contract with the	N/A - this is new funding as of FY25 and CDPHE is on track to spend.	

		maternal mortality outcomes in the state.		state Perinatal Care Quality Collaborative who will be responsible for ensuring hospitals are incorporating various Quality Improvement (QI) initiatives. Additionally, the department will be establishing a grant program for hospitals in need of funds to implement chosen QI initiatives. The department will be prioritizing rural and frontier hospitals for this grant program.	
SB24-007 Behavioral health first aid training program	\$250,000	Funds \$250,000 of the \$460,000 the department receives for Mental Health First Aid training.	The bill created an ongoing General Fund obligation.	The bill required the department to contract with a third-party entity. The entity has been selected and will provide the behavioral health first aid training program to organizations across the state. These funds are combined with a prior annual appropriation.	N/A - this is new funding as of FY25 and CDPHE is on track to spend.
HB24-126 2 Maternal health midwives	\$69,572	Funds a study.	The bill created a General Fund obligation through June 30, 2026.	The bill requires the Maternal Mortality Prevention Program to collect data on the closure of perinatal health-care practices and conduct a study with recommendations on access to perinatal care.	N/A - this is new funding as of FY25 and CDPHE is on track to spend.
SB24-142 Oral health screening pilot	\$64,180	Funds a pilot program in 8 schools.	The bill created a General Fund obligation through	The bill directs the department to award grants to implement school-based oral health screening for children in public schools.	N/A - this is new funding as of FY25 and CDPHE is on track to spend.

			June 30, 2027.	The schools have been selected and students will be screened throughout the 24/25 school year. A report will be delivered in 2027.	
R1 Public health infrastruct ure	\$5,625,000	This bill partially extended appropriations from SB21-243 on a permanent basis to support the State's ability to effectively prevent, monitor, and respond to emerging disease outbreaks and other public health emergencies.	Continuous	Prior to the pandemic, the Department had already begun the process of identifying gaps in services and weaknesses in the existing public health infrastructure, which were highlighted with the onset of the COVID-19 pandemic. This funding allowed the department to maintain key disease control and response staff that we would've had to have cut, bringing us back to inadequate pre-pandemic levels of staffing. This funding has allowed us to increase lab capacity and expand the ability for case investigation and contact tracing; add essential capacity to enable increased timely and consistent disease control, laboratory, equity and emergency preparedness services to LPHAs, providers and the public; improve our disease reporting systems; improve technology infrastructure for the 21st century; and maintain regional equity and cultural navigation staff for	N/A - this is new funding as of FY25 and CDPHE is on track to spend.

				underserved communities.	
R3 Health Facilities Cash Fund fee relief	\$2,186,832	This funding will allow the health facilities survey programs to fully fund program operations in order to provide technical assistance, oversight and complaint investigations in health facilities such as assisted living and home care facilities. The GF support will allow the division to better protect resident and patient safety and well-being.	yes-GF support is on-going, but will decrease in future years as fee revenue increases.	The Division is extremely appreciative of the GF and is making good progress in filling vacant positions. Stakeholder engagement in relation to fee increases in accordance with the CPI schedule set forth in statute have been favorable.	N/A - this is new funding as of FY25 and CDPHE is on track to spend.
R4 State syphilis response	\$1,886,231	This funding is dedicated to preventing syphilis across the state. The focus areas include testing treatment, provider education, and community focused efforts. This funding addresses dramatic rises in incidences of syphilis in populations with increased risk. This request promotes fair outcomes by ensuring equitable access to syphilis treatments for patients who cannot afford the cost of testing and treatment or face significant barriers to accessing needed clinical services. Additionally, this request supports the Department's Wildly Important Goal 2: STI - Syphilis - to reduce the incidence of syphilis by 20% by June	Yes	Funding has been critical to reduce the incidence of syphilis across the state, with a particular focus on the counties with highest incidence. Highlights of the funding in the first 5 months include: 1) 3 emergency departments providing opt out testing 2) 3 counties providing field delivered therapy to over 17 counties. 3) 3790 tests were distributed to 32 agencies. As of October 31, 2024, 1119 tests were performed across those agencies, with 26 preliminary positives yielding a	N/A - this is new funding as of FY25 and CDPHE is on track to spend.

		30, 2025, and 25% by June 30, 2026.	2.32% percent positivity rate.	
R5 State lab operating	\$1,291,155			N/A - this is new funding as of FY25 and CDPHE is on track to spend.
Total	\$25,783,649			

52. [Sen. Bridges] Are there duplicative efforts and programs across the Department? If so, which activities and could they be consolidated? For example, are there activities within the Division of Disease Control and Public Health Response that are also performed in the Office of HIV/Viral Hepatitis/STI's?

<u>Response</u>: DCPHR and OSHV were separately established in the long bill in 2021. Our efforts are not duplicative and the divisions work together on key issues including syphilis, Mpox, and other communicable diseases (e.g. shigella) using our different expertise and community connections. OSHV also works with PSD on overdose prevention. Overall, the PH divisions of CDPHE work together to complement our expertise.

ARPA EXPENDITURES

53. [Sen. Kirkmeyer] Please detail when and where the Department's refinanced ARPA funding is from, and explain why the amount should remain unencumbered. See page 20 of the JBC briefing document for the list of refinanced ARPA appropriations.

Response: As of September 2024, the Department had \$141.6 million in unencumbered General Fund allocations for ARPA programs. Within this amount, the Department is requesting the return of \$5.5 million allocated to the Healthcare Workforce Recruitment and Re-engagement Effort through the FY24-25 Supplemental. The largest encumbered amount, approximately \$130.4 million, is tied to SB21-288 and HB22-1411 (awarded from the Governor's Discretionary Account) for COVID-19 testing, expenses, and vaccination efforts (Rounds 1, 2, and 3). This is funding that has been allocated to pay for the State's share of the \$2.2B in expenditures made between 2020 and 2023 to respond to the COVID-19 Public Health Response, but will not be expended until a final eligibility determination from FEMA has been made. These funds will remain unencumbered and unspent until FEMA issues its final determination. The costs in question have already been incurred and charged to a FEMA line of credit, but the final resolution from FEMA is still pending. Once FEMA makes its determination, any COVID-19 expenses deemed the State's responsibility will be transferred from the line of credit to the unspent Refinance award funded through the Governor's Discretionary Account. Of the remaining \$5.7 million in unencumbered funds, the Department anticipates full expenditure by the end of the project period in December 2026.

54. [Rep. Sirota] For the approximately \$100 million that was allocated for COVID-19 testing and is held unencumbered in case reimbursement from FEMA is not received, what are the mechanics of how that reimbursement would work? What is the timeline for getting paid back and how long does this funding need to remain unencumbered? If FEMA reimbursement is not received, how would states pay for the amount that is owed to the federal government? What is the timeline for settling up those funds?

<u>Response</u>: With regard to the timeline for FEMA reimbursement, the nationwide deadline for FEMA Closeout was recently extended from 12/30/2024 to 6/30/2025. However, CDPS and CDPHE are committed to drawing down as much FEMA funding as possible before 1/20/2025.

CDPHE plans to submit all remaining FEMA Closeouts by early January 2025. After this, FEMA will need to complete the Closeout Determination process with final approvals/denials for each FEMA project. This process is subject to FEMA's timeline, but CDPS will work with FEMA to expedite the process as much as possible. Once the final determinations are shared with CDPHE, any necessary funding adjustments will be discussed with CDPS and processed accordingly.

55. [Sen. Kirkmeyer] Is the Department anticipating any disallowances of the expended FEMA funds and not receiving reimbursement for those expenses? If so, for what and how much is not projected to be reimbursed?

<u>Response</u>: Yes, the COVID-19 FEMA grant is a reimbursement-based program which involves a very detailed and stringent review process before reimbursement is provided to CDPHE for approved expenditures.

At this time, CDPHE is estimating up to \$100M risk for FEMA denials, out of the \$1.34B claimed for FEMA reimbursement (equivalent to 7% risk). This estimate is based on frequent conversations between CDPHE, CDPS, and FEMA and relates to issues such as FEMA eligibility limitations and insufficient documentation from vendors to meet FEMA requirements.

The estimated risk covers multiple projects on the FEMA grant for various COVID-19 services, such as testing, vaccines, monoclonal antibody therapy, surge staffing, etc