



The Department of Public Health and Environment has five goals in the department strategic plan for FY 2018-2019. For this performance evaluation, the Department has provided an update on the status of activities listed in the strategic plan and the related outcome and lead measures. The updates reflect data as of March 31, 2019. Additional details on the strategic plan can be accessed here.

Goal 1: Implement plans supporting health and environmental priorities As of March 2019, % of activities: achieved | on track | on track with challenges | off track | no data

Priority Substance use disorder 2. Mental illness and pregnancy-related depression 3. Child and adult obesity 4. Childhood immunizations 5. Air quality 6. Water quality Topic Metric Target .. Baselin.. Target January 2019 February 2019 March 2019 PDMP Utilization Rates (as determined by percent of filled controlled substance use substance prescriptions accompanied by a query of the prescription drug 2019 2015 40 40 34 37 monitoring program database by a prescriber or delegate) (%) disorder Percent of counties with permanent household medication collection sites 2019 2014 100 91 94 94 (%) Number of coaching sessions (calls, webinars or in-person trainings) from 141 125 134 2018 Null 85 CDPHE staff to the 47 communities funded to implement the CTC model w... Total number of media impressions (views) of the Trusted Adult and Youth Null Null 35,000,000 3,734,409 1,865,473 16,538,263 Prevention campaigns, across all media tactics mental illness Number of Colorado visitors to Mantherapy.org monthly 2019 1/2015 4,167 1,177 911 1,462 obesity 16 Number of hospitals in Colorado certified as Baby-Friendly 2018 2014 15 16 16 Percent of eligible state employees who enroll in the Diabetes Prevention 28 29 30 2018 6/2015 25 Program (%) Number of people in Colorado who enrolled in the Diabetes Prevention 2018 2014 7,000 13,120 13,120 13,120 Percent of Colorado adults who have the Diabetes Prevention Program as a 47 2018 6/2015 45 47 47 covered benefit (%) Number of hospitals that have joined the Colorado Healthy Hospital 2018 7/2015 28 30 31 31 Compact Number of employees represented in the Colorado Healthy Hospital 49,125 49,888 49,888 2018 7/2016 38,000 Compact immunizations # of total vaccine doses reported as given 2020 7/2015 370,000 304,277 227,553 199,399



Topic	Metric	Target Date	Baseline Date	Target	January 2019	February 2019	March 2019
emissions	% of affected units that reduce CO2 by their CACJ deadline	Jan 2018	June 2015	100	100	100	100
	% of milestones (of 6 total) completed to submit to General Assembly and EPA the oil and gas Control Techniques Guidelines SIP revision to comply with the existing Ozone standards	June 2018	Jan 2017	100	100	100	100
	% of source categories (7 total) covered by new Reasonably Available Control Technology (RACT) standards	Decembe r 2019	Aug 2017	100	86	86	86
clean water	Percent of Discharge Monitoring Reports submitted as required (%)	2018	4/2016	92	93	93	95
water	Percent of permit holders in compliance with permit limits (%)	2018	4/2016	94	97	96	97
	Number of acres monitored each month (fiscal year cumulative; monitored June - October)	06/30/19	6/2016	22,194	Monitoring 6	nded in Au	gust in 2018
	Number of miles monitored each month (fiscal year cumulative)	06/30/19	7/2015	17,600	7,365	8,495	8,889
drinking	Percent of community public drinking water systems in compliance with health-based standards $(\%)$	2017	2009-2015 average	92			
water	Number of drinking water assistance group training events	FY 2018	FY 2017	4	3	Two month lag	
	Number of one-on-one assistance events	FY 2018	FY 2017	13	2	Two mo	onth lag
	Number of public drinking water systems that tested positive for E.coli	all years	2013	0	0	0	
	Percent of drinking water systems showing improvement after one on one assistance events (fiscal year running monthly average %)	FY 2018	2015	60	79	Two m	onth lag

Goal 2: Improve CDPHE's efficiency, effectiveness and elegance

as of March 2019, % of activities: achieved | on track | on track with challenges | off track | no data

Priority

7. Data collection and dissemination		80%	20%					
8. Quality imp	rovement	25%		75	%			
Topic	Metric		Target Da	Baselin	Target	January 2	February	March 2019
8. Quality impro	Number of Environmental Divis	ions technology projects completed in FY 2019	Jun 2019	Null	2	0	1	1
	Number of Environmental Divis	ions technology projects completed on budget in FY 2019	Jun 2019	Null	2	0	1	0
dissermination	Number of Environmental Divis	ions technology projects completed on time in FY 2019	Jun 2019	Null	2	0	0) (
	Number of Health Divisions tec	hnology projects completed in FY 2019	2019	Null	2	0	0) (
	Number of Health Divisions tec	hnology projects completed on budget in FY 2019	Jun 2019	Null	2	0	0) (
	Number of Health Divisions tec	hnology projects completed on time in FY 2019	Jun 2019	Null	2	0	0) (
	Number of Operations technolo	ngy projects completed in FY 2019	Jun 2019	Null	2	0	0) (
	Number of Operations technolo	ngy projects completed on budget in FY 2019	Jun 2019	Null	2	0	0) (
	Number of Operations technolo	ngy projects completed on time in FY 2019	Jun 2019	Null	2	0	0) (
quality	% of the 53 Local Public Health Agencies that participate in the Business Process Impro		6/30/2019	Null	50		N/A	
improvement	Number of Business Process Im	provement activities completed each quarter	6/30/2019	Null	8		2	
	Number of forms and process automated		6/30/2019	Null	6	0	3	3 0
	Percent of Innovation Mini-Gra	nts projects completed for FFY 18-19	Null	Null	100	0	0)





Goal 3: Improve employee engagement

as of March 2019, % of activities: achieved | on track | on track with challenges | off track | no data

Priority

9. Employee engagement 27% 73%

No lead measures

Goal 4: Promote health equity and environmental justice

Priority

10. Health equity and environmental justice

Topic	Metric	Target Date	Baseline Date	Target	January 2019	February 2019	March 2019
health equity and	Number of CDPHE Type 1 Boards/Commissions AND administrators trained on recruiting appointees & how to integrate equity into decision-making processes.	June 2019	Null	5	0	1	1
	Number of policy, planning, practice, or budgeting decisions that used an equity assessment in state government	June 2019	Null	10	1	2	1
	Number of policies reviewed using the HE & EJ Policy Review Tool	June 2019	Null	20	0	0	0
	Number of recommendations developed by the review work group and submitted to the Senior Management Team (SMT)	June 2019	Null	1	0	0	0
	Percent of substantive recommendations accepted and implemented by the SMT	June 2019	Null	20	0	0	0

Goal 5: Prepare for and respond to all emerging issues

Priority

11. Emerging issues 33% 67%

No lead measures



Outcome measures:

			Baseline		Target					
Topic	Metric	Bas	Date	Target	Date	2015	2016	2017	2018	2019
disorder _	Percent of HS students who used marijuana one or more times during the past 30 days, HKCS (%)	19.7	2013	19.7	2017	21.2		19.4		
	Pain reliever misuse in the last year (%)	5.2	2015-2016	3.5	2018		5.2			
	Prescription opioid death rate per 100,000 Colorado residents	5.4	2013	5.4	Null	5.8	5.3	6.5		
Mental illness	Suicide rate per 100,000 people	18.5	2013	17.6	2018	19.5	20.9	20.2		
obesity	Percent of adults (aged 18+ years) who are obese (BMI greater than or equal to 30) $(\%)$	21.3	2013	21.3	2018	20.2	22.3	22.6		
	% of children (aged 5-14) who are overweight or obese, CHS (%)	20.4	2013	20.4	2020	27.6	22.3	23.0		
immunizations	Percent of kindergartners exempted for 1+ vaccines (%)	5.4	2014-2017	2.9	2020	5.4	4.3	3.6	4.7	
	Percent of kindergartners vaccinated for DTaP (%)	84.3	2014-2015	95	2020	84.3	86.6	86.8	88.7	
	Percent of kindergartners vaccinated for MMR (%)	86.9	2014-2016	95	2020	86.9	87.1	87.3	88.8	
emissions	Annual NOx emissions (tons) from coal-fired power plants (Total EGUs with 2018 or earlier compliance deadlines)	43,7	2014	24,6	2018	41,897.0	38,865.0	36,336.0		
	Annual volatile organic compound emissions (tons) in the ozone nonattainment area to comply with the existing federal ozone \ldots	187,	2011	158,	2018					
	State-wide carbon dioxide emissions (Climate EO)	43,2	2015	32,4	2025	43,230,000.0	39,860,000.0	39,170,000.0		
clean water	Percent of total acres of lakes/reservoirs meeting quality standards $(\%)$	30.1	6/2015	42.1	2020	30.1	33.1			
	Percent of total miles of rivers and streams meeting quality standards $(\%)$	51.6	6/2015	60.0	2020	51.6	59.0			
drinking water	Number of waterborne disease outbreaks at public drinking water systems	1	2008	0	2019	0.0	0.0	0.0	0.0	
Emerging issues	Health Security Surveillance Score (measured by the National Health Security Preparedness Index)	6.6	2013	7.9	2019	6.9	7.1	7.3		
	Number of exercises conducted on the All Hazards Emergency Plan	3	2018	5	June 2019				9.0	3.0
	Percent of PHEP (Public Health Emergency Preparedness) and HPP (Hospital Preparedness Program) grant deliverables that a	0%	2017	90	June 2019	0.0	0.0	28.0	90.6	
health equity	Bringing community voice into CDPHE's decision-making processes is part of my responsibilities as a public / environme	Null	Null	62	2019	46.0		60.0		
environmental justice	I have skills and knowledge to incorporate health equity and environmental justice into my work at CDPHE.	Null	Null	66	2019			64.0		
	I have support from my supervisor to address health inequities and environmental injustices in my work.	Null	Null	72	2019			70.0		
	Staff are encouraged to learn about ways to address the environmental, social, and economic conditions that impacts ${\bf h}_{\bullet}$	Null	Null	65	2019	54.0		63.0		
quality improvement	Effectiveness Index (from CDPHE EE survey)	Null	Null	80	6/30	73.0	77.0	75.0		
improvement	Efficiency Index (from CDPHE EE survey)	Null	Null	69	6/30	63.0	66.0	67.0		
	Elegance Index (from CDPHE EE survey)	Null	Null	62	6/30	62.0	59.0	62.0		
	Employee Engagement Index (from CDPHE EE survey)	Null	Null	75	6/30	72.0	75.0	78.0		