The Department of Public Health and Environment has 6 priority areas and 10 goals in the department strategic plan for FY 2019-2020. 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 June 30, 2020. Visit the CDPHE Strategic Plan Dashboard for more information and details.

As of Jun 2020, % of activities: achieved | on track | on track with challenges | off track | no data

Priority	Wildly Important Goal (WIG)	Status
Air quality	1: Reduce Greenhouse Gas (GHG) emissions economy-wide from 125.76 million metric tons of CO2e (carbon dioxide equivalent) per year to 117.335 million metric tons of CO2e per year by June 30, 2021 and to 106.439 million metric tons of CO2e by June 30, 2024.	89%	11%
	2: Reduce ozone from 80 parts per billion (ppb) to 79 ppb by June 30, 2021 and 74 ppb by June 30, 2024.	67%	33%
Healthy eating active living	3: Decrease the rate of Colorado adults who have obesity from 22.9% to 22.6% by June 30, 2020 and to 21.7% by June 30, 2023.	67%	33%
	4: Increase the number of Colorado children, under age 10 years, who are reached by obesity control interventions from 80,203 to 105,000 by June 30, 2021 and to 149,000 by June 30, 2024.	100%
Immunizations	5: Reverse the downward trend and increase the percent of kindergartners protected against measles, mumps and rubella (MMR) from 87.4% to 90% (1,669 more kids) by June 30, 2020 and increase to 95% by June 30, 2023.	81%	19%
Suicide prevention	6: Reduce Colorado's suicide rate from 21.7 per 100,000 people in 2018 to 20.5 (a 5% decrease) by June 30, 2021 and 18.36 (a 15% decrease) by June 30, 2024.	14%	86%
Emergency preparedness and response	7: Improve the capability of CDPHE staff who are in the department's All-Hazards Internal Emergency Response and Recovery Plan to serve in an Incident Command System role during an emergency by increasing the percentage who are trained and exercised from 7% to 48% by June 30, 2020 and to 100% by June 30, 2023 in order to more effectively support local public health departments and healthcare coalition partners during emergency events.	100%
Operational excellence	8: 100% of new technology applications will be virtually available to customers, anytime and anywhere, by June 20, 2020 and 90 of the existing applications by June 30, 2023.	25%	13%	50%	13%
	9: Reduce CDPHE's Scope 1 & 2 Greenhouse Gas emissions (GHG) from 6,561 metric tons (in FY2015) to 5,249 metric tons (20% reduction) by June 30, 2020 and 4,593 tons (30% reduction) by June 30, 2023.	45%	36%	9%	9%
	10: Implement and pilot the Community Participation Principles into CDPHE Division plans by June 30, 2020 and increase the percent of Divisions using the Community Participation Principles from 0% to 100% by June 30, 2023.	33%	67%

Lead Measures (monthly)

Priority	Metric	Baseline Date	Target 2020	April	May	June
Air quality	% of comprehensive blueprint developed	2020	25	25	25	25
	Number of AQCC rulemakings completed to reduce emissions	2020	3	2	2	2
	Reduction in tons of NOx and VOC emissions related to new regulatory actions (cumulative since July 2019)	2020	N/A	19,295	19,295	19,295
Healthy eating active living	% of adults 18 yrs and older who are obese (monthly estimate based on 3 month rolling average of BRFSS respondents)	2018	22.6	23.8 (obesity measure will be annual going forward)		
	# of Colorado hospitals participating in the Healthy Hospital Compact	2019	36	31	31	31
	# of hospitals that achieve recognition through participation in Colorado Healthy Hospital Compact	2019	30	23	23	23
	% of Coloradans who have screening, counseling and referrals for obesity prevention and control as a covered benefit.	2019	TBD	NA	NA	NA
	# of adults in Colorado who enrolled in the National Diabetes Prevention Program	2019	15000	18526	18526	18526
	% of Colorado adults who have the National Diabetes Prevention Program as a covered benefit	2019	60	50.7	50.7	50.7
	% of eligible state employees who enroll in the National Diabetes Prevention Program	2019	38	37.4	37.4	37.5
	% of Medicaid recipients with diabetes who participate in Diabetes Self-Management Education and Support	2019	2	1.3	1.3	1.3
	# of hospitals in the Baby-Friendly Hospital Collaborative	2018	25	26	26	26
	# of hospitals in Colorado certified as Baby-Friendly	2019	14	14	14	14
	# of municipal-level policies for milk or water as the default beverage in restaurants' kids' meals.	2018	2	1	1	1
Immunizations	# of clinics reporting electronically to CIIS	2018	1573	1,368	1,370	1,483
	% of known immunizing providers that submit immunization and medical exemption data to CIIS	2018	90		79.3	Quarterly
	% of known pediatric, family clinics, and community and rural health centers participating in the VFC program	2018	39		32	Quarterly
				April	May	June

Priority	Metric	Baseline Date	Target 2020	Apr	May	Jun
Suicide prevention	Age-adjusted suicide rate per 100,000 people. *annual data has one year lag; monthly rates represent 3 month lag (eg. reporting Mar 2019 rates in Jun 2019)	2018	20.6	19.2	18.7	19.1
	Age-adjusted rate of firearm suicide fatalities all ages. *annual data has one year lag; monthly rates represent 3 month lag (eg. reporting Mar 2019 rates in Jun 2019)	2018	10.5	10.2	10	9.9
	Suicide rate per 100,000 among youth ages 10 - 18. *annual data has one year lag; monthly rates represent 3 month lag (eg. reporting Mar 2019 rates in Jun 2019)	2018	10.9	11.4	12	13.7
	Suicide rate per 100,000 among men aged 25 - 64. *annual data has one year lag; monthly rates represent 3 month lag (eg. reporting Mar 2019 rates in Jun 2019)	2018	41.1	40.3	37.2	39.6
	Suicide rate per 100,000 among people ages 65+. *annual data has one year lag; monthly rates represent 3 month lag (eg. reporting Mar 2019 rates in Jun 2019)	2018	22.1	23.1	24	22.4
	# of counties participating in the Gun Shop Project each quarter	2019	45	41	41	41
	# of hospitals implementing the Follow Up Project protocol	2019	15.0	35	35	35
	# of middle and high schools (funded by CDPHE) implementing Sources of Strength to fidelity each quarter	2019	100.0	106	106	106
	# of clients receiving follow-up services after discharge from an emergency department per year (one month lag, cumulative)	2018	500	3056	3206	3287
Emergency preparedness and response	# of CDPHE and statewide exercises completed	2019	5	All EPR activities abandoned due to COVID response		
	# of CDPHE and statewide trainings facilitated	2019	10			
	# of Essential Elements of Information developed	2019	12			
	# of OEPR staff certified as "response ready"	2019	35			
	# of regional Technical Assistance Program site visits coordinated to support local public health agencies and healthcare coalition partners	2019	4			
	% finalized ESF#8 emergency and response plans, with supporting documentation, to include the All-Hazards Internal Emergency Response and Recovery Plan (with Annexes), Pandemic Influenza Plan, & Continuity of Operations Plan	2019	65			
Operational excellence	# of application modernization projects completed	FY 18	17	4	4	4
	# of application modernization projects in process	FY 18	26	20	20	20
	# of Community Participation Principles work planning sessions and delivered	2018	3	0	0	1
	# of divisions piloting the Community Partnership Principles that report implementing at least three established best practices from the guidance document.	0	3	0	0	0
	# of employees with a flexplace or flextime agreement in place (per quarter)	2018	TBD		TBD	
	# of energy efficiency and renewable energy projects implemented (cumulative total)	2015	50		TBD	
	% of BTT project requests that have processes optimized when submitted	2018	10	0	0	0
				Apr	May	Jun

Outcome Measures (annual)

Priority	Metric	Baseline	Baseline Date	Target 2020	2017	2018	2019
Air quality	% predicted 2030 reduction in CO2e for completed rulemaking or achieved measures (for O&G and electricity)	In dev	Null	In dev		In dev	
	% predicted 2030 reduction in CO2e for completed rulemaking or achieved measures (for transportation)	In dev	Null	In dev		In dev	
	% predicted 2030 reduction in CO2e for completed rulemaking or achieved measures (overall)	In dev	Null	50		In dev	
	Greenhouse gas (GHG) emissions (million metric tons of carbon dioxide equivalent (CO2e)) economy-wide	125.716	2005	119.43		In dev	
	Ozone level (parts per billion - ppb)	80	2019	80		83	78
	Tons of emissions per year of VOC and NOx from non-O&G sources (measured every 3 years)	234,061	2017	N/A	271,925		271,925
	Tons of emissions per year of VOC and NOx from the O&G sector (measured every 3 years)	138,854	2017	N/A	227,395		227,395
Healthy eating active living	% infants who were exclusively breastfeeding at 6 months *from the National Immunization Survey	22.4	2018	27	35	22	27
	% of adults 18 yrs and older who are obese	22.9	2018	22.6	22	22	23
	% of adults 18 yrs and older who are overweight	36.1	2017	36	36	35	35
	% of Colorado adults at a healthy weight	39	2017	39.5	39	39	38
	% of adults who consume one or more sugary beverages per day (BRFSS)	25.7	2017	25	25		27
	% of children aged 2-4 years enrolled in WIC who are at a healthy weight (PedNSS)	73.9	2018	80.5	75	75	75
	% of children aged 2-4 years enrolled in WIC who are obese	7.4	2018	Null	7	7	7
	% of children aged 2-4 years enrolled in WIC who are overweight	13.3	2018	Null	12	13	13
	% of Colorado births that occur at a Baby-Friendly designated facility	37	2019	38	28	43	37
	% of infants who were ever breastfed *from the National Immunization Survey	90.9	2018	90	92	90	89
Immunizations	# of providers that receive two public health detailing (targeted provider coaching) visits	0	2018	25		0	0
	# of web page views for school/childcare data	16051	2018	17656		16,051	19,464
	% of counties identified as having vaccine hesitancy or vaccine access issues that receive targeted programming	0	2018	5		0	14
	% of kindergarteners vaccinated for MMR (%)	86.9	2014- 2016	90	87	88	87
	% of kindergartners receiving 1+ vaccines after receiving a reminder/recall notice	0	2018	10		33	0
	% of kindergartners with incomplete vaccination included in reminder/recall	0	2018	90		0	0
	% of parents who identify as vaccine-hesitant and do not intend to vaccinate their child per internet panel survey	33	2018	30		33	33
	% of school districts that share their student directory with CIIS	0	2018	10	0	0	0
	% of students whose de-identified information is submitted electronically to CDPHE	46	2019	56	0	12	46
Suicide prevention	# of suicide-related behavior events per year that are seen in emergency departments. *data available 4/1/2020	9069	2018	8616	8,693	9,069	8,325
	% of clients receiving follow up services who self-report re-attempts or revisits to the emergency department	3	2018	2.0		3	1
	% of high school students who report having an adult to go to for help *HKCS every other year	73.5	2017	75.0	73		72
	% of middle school students who report having an adult to go to for help *HKCS every other year	73.4	2017	75.0	73		71
Emergency prepared..	% of CDPHE staff identified to support local public health departments and healthcare coalition partners in CDPHE's All-Hazards Internal Emergency Response Plan who are both trained and exercised to support and serve in an ICS role	7%	2019	48		0	7
Operational excellence	# of applications that are modernized	0	FY 18	50		0	26
	# of improvement projects implemented related to IT modernization	N/A	FY 18	26		4	9
	% of CDPHE electricity use that comes from renewable energy sources	0	2015	5	0	0	0
	% of Community Participation Principles strategic planning guidance tool created	0	2018	100		0	100
	% of new data systems designed with Application Programming Interface (APIs)	0	FY 18	100		0	0
	CDPHE's Scope 1 & 2 Greenhouse Gas (GHG) emissions (metric tons)	6561	FY15	5249	6,008	5,128	4,700
	Overall average miles per gallon (mi/gal) for CDPHE's fleet vehicles	26.6	2015	30	27	28	30
	Total # of Electric Vehicles (EV), Plug-in Hybrid Electric Vehicles (PHEV) and Hybrid vehicles in CDPHE fleet	79	2019	86			79