



The Department of Public Health and Environment has 6 priority areas and 11 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 September 31, 2019. Visit the [CDPHE Strategic Plan Dashboard](#) for more information and details.

As of Sep 2019, % of activities: **achieved** | **on track** | **on track with challenges** | **off track** | **no data**

Priority	Wildly Important Goal (WIG)	
Air quality	1: Reduce Greenhouse Gas (GHG) emissions economy-wide from 125.716 million metric tons of CO <sub>2</sub> e (carbon dioxide equivalent) per year to 119.430 million metric tons of CO <sub>2</sub> e per year by June 30, 2020 and to 113.144 million metric tons of CO <sub>2</sub> e by June 30, 2023.	67% 33%
	2: Reduce ozone from 83 parts per billion (ppb) to 80 ppb by June 30, 2020 and 75 ppb by June 30, 2023.	92% 8%
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 0, 2023.	15% 85%
	4. Decrease the rate of Colorado children (age 2-4 years) who participate in the WIC program and have obesity from 7.5% to 7.25% by June 30, 2020 and to 6.5% by June 20, 2023.	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.	19% 81%
Suicide prevention	6. Reduce Colorado's suicide rate from 21.7 per 100,000 people in 2018 to 20.6 (a 5% decrease) by June 30, 2020 and 18.4% (a 15% decrease) by June 30, 2023.	10% 90%
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	WIG was recently updated – tracking to start Q2
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.	100%
	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.	82% 18%
	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.	WIG was recently updated – tracking to start Q2



Lead Measures (monthly)

Priority	Metric	Target Date	Baseline Date	Target 2020	July	August	September
Air quality	% of comprehensive blueprint developed	Null	2019	25	0	0	0
	Number of AQCC rulemakings completed to reduce emissions	Null	2019	3	0	1	1
	Reduction in tons of NOx and VOC emissions related to new regulatory actions	Null	2019	N/A	0	0	0
Healthy eating active living	Percent of eligible state employees who enroll in the Diabetes Prevention Program (%)	2018	2019	38	35	35	35
	Percent of Colorado adults who have the Diabetes Prevention Program as a covered benefit (%)	2018	2019	60	47	47	47
	Number of hospitals that have joined the Colorado Healthy Hospital Compact	2018	2019	36	31	31	31
	# of adults in Colorado who enrolled in the National Diabetes Prevention Program	2018	2019	15000	15457	15457	15457
	# of hospitals in Colorado certified as Baby-Friendly	Null	2018	17	14	14	14
	# of hospitals in the Colorado Baby-Friendly Hospital Collaborative	Null	2018	25	25	26	26
	# of hospitals that achieve recognition through participation in Colorado Healthy Hospital Compact	Null	2019	36	22	22	12
	# of quick-win interventions implemented in local communities	Null	2019	13	11	11	11
	% of Medicaid recipients with diabetes who participate in Diabetes Self-Management Education and Support	Null	2019	2	1.3	1.3	1.3
Immunizations	# of clinics reporting electronically to CIIS	Null	2018	1573	1,482	1,508	1,535
	% of known immunizing providers that submit immunization and medical exemption data to CIIS	Null	2018	90		86	
	% of known pediatric, family clinics, and community and rural health centers participating in the VFC program	Null	2018	39	36	36	36
	% of school districts that share their student directory with CIIS	Null	2018	10	0		
					July	August	September



Priority	Metric	Target Date	Baseline Date	Target 2020	July	August	September
Suicide prevention	# of clients receiving follow-up services after discharge from an emergency department per month (one month lag)	Null	2018	500.0	363	350	
	# of counties participating in the Gun Shop Project each quarter	Null	2018	45	31	31	31
	# of hospitals implementing the Follow Up Project protocol	Null	2018	15.0	35	36	36
	# of middle and high schools (funded by CDPHE) implementing Sources of Strength to fidelity each quarter	Null	2018	100.0	-	-	106
Emergency preparedness and response	WIG was recently updated - tracking to start Q2						
Operational excellence	# of application modernization projects completed	Null	FY 18	17	0	0	0
	# of application modernization projects in process	Null	FY 18	26	7	7	7
	# of employees with a flexplace or flextime agreement in place (per quarter)	Null	2018	TBD		TBD	
	# of energy efficiency and renewable energy projects implemented (cumulative total)	Null	2015	50			53
	% of BTT project requests that have processes optimized when submitted	Null	2018	10	0	0	0
	Health Equity WIG was recently updated - tracking to start Q2						
					July	August	September



**Outcome measures:**

Priority	Metric	Baseline			2017	2018	2019
		Baseline Date	Target 2020	Target 2020			
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)	83	2018	80		83	
	Tons of emissions per year of VOC and NOx from non-O&G sources (measured every 3 years)	in dev	2017	N/A		Data available Spring 2020	
	Tons of emissions per year of VOC and NOx from the O&G sector (measured every 3 years)	499000	2017	N/A	499,000	Data available spring 2020	
Healthy eating active living	% infants who were exclusively breastfeeding at 6 months..	22.4	2018	27	35	22	
	% of adults 18 yrs and older who are obese	22.6	2017	22	22	22	
	% of adults 18 yrs and older who are overweight	36.1	2017	36	36	35	
	% of adults (18+) participating in any active transport during the typical week (BRFSS)	42.6	2017	44	42	BRFSS survey every other year	
	% of adults who consume one or more sugary beverages per day (BRFSS)	25.7	2017	25	25	BRFSS survey every other year	
	% of births that occur at a Baby-Friendly designated facility	43	2018	45	28	43	
	% of children aged 2-4 years enrolled in WIC who are at a healthy weight	80	2018	80.5	75	75	
	% of children aged 2-4 years enrolled in WIC who are obese	7.4	2018	7	7	7	
	% of children aged 2-4 years enrolled in WIC who are overweight	13.3	2018	13	12	13	
	% of Colorado adults at a healthy weight	39	2017	39.5	39	39	
Immunizations	% of infants who were ever breastfed..	90.9	2018	90	92	90	
	Number of Colorado adults who have obesity	945852	2018	943010		945,852	
	# 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	
	% of counties identified as having vaccine hesitancy or vaccine access issues that receive targeted programming	0	2018	5		0	14
	% of kindergartners receiving 1+ vaccines after receiving a reminder/recall notice	0	2018	10		0	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 students whose de-identified information is submitted electronically to CDPHE	46	2019	56	0	12	46
	Percent of kindergartners vaccinated for MMR (%)	86.9	2014-2016	90	87	88	87
Suicide prevention	# of suicide-related behavior events per year that are seen in emergency departments. *data available 1/2020	8693	2017	8258.0	8,693	9,069	
	% of clients receiving follow up services who self-report re-attempts or revisits to the emergency department	3	2018	2.0		3	
	% of high school students who report having an adult to go to for help..	73.5	2017	75.0	73	HKCS survey every other year	
	% of middle school students who report having an adult to go to for help..	73.4	2017	75.0	73	HKCS survey every other year	
	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)	10.1	2017	9.6	10	11	
	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)	20.9	2017	19.9	20	21	
Emergency preparedness and response	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)	41.6	2017	39.5	41	43	
	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)	12.3	2017	11.7	12	11	
Operational excellence	WIG was recently updated - tracking to start Q2						
	# of applications that are modernized	0	FY 18	50		0	0
	# of improvement projects implemented related to IT modernization	N/A	FY 18	26		0	0
	% of new data systems designed with Application Programming Interface (APIs)	0	FY 18	100		0	0
	% of CDPHE electricity use that comes from renewable energy sources	0	2015	5	0	0	0
	CDPHE's Scope 1 & 2 Greenhouse Gas (GHG) emissions (metric tons)	6561	FY15	5249	6,008	5,128	
	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

2017 2018 2019