MISSION

To protect, promote and improve the health and well-being of all Marylanders and their families through provision of public health leadership and through community-based public health efforts in partnership with local health departments, providers, community based organizations, and public and private sector agencies, giving special attention to at-risk and vulnerable populations.

VISION

A future in which all Marylanders and their families enjoy optimal health and well-being.

KEY GOALS, OBJECTIVES, AND PERFORMANCE MEASURES

OFFICE OF HEALTH CARE QUALITY

https://health.maryland.gov/ohcq/

Goal 1. To minimize delays in handling serious complaint investigations in nursing home facilities.

Obj. 1.1 Annually, the Long Term Care Unit will initiate on-site investigation of complaints alleging immediate jeopardy within 2 working days.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Number of complaint investigations completed	N/A	N/A	N/A	N/A	8	10	12
Number of days to initiate investigation	N/A	N/A	N/A	N/A	1	2	2

Goal 2. To provide timely and comprehensive annual surveys for the continuing protection of individuals with developmental disabilities receiving services from agencies licensed by the Developmental Disabilities Administration.

Obj. 2.1 Annually, the Developmental Disabilities Unit will perform annual surveys at 100 percent of the licensed providers.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Number of licensed providers	231	241	253	276	304	319	335
Percentage of licensed providers with required annual survey	34%	23%	36%	33%	33%	48%	64%

Goal 3. To provide timely and comprehensive annual surveys of Assisted Living sites for the continuing protection of individuals receiving services from community-based assisted living providers.

Obj. 3.1 Annually, the Assisted Living Unit will perform 100 percent of required annual surveys.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Number of licensed sites	1,580	1,546	1,563	1,650	1,672	1,722	1,746
Percentage of licensed providers with required annual survey	48%	51%	69%	48%	54%	80%	89%

Goal 4. To timely initiate all focused infection control surveys in nursing homes.

Obj. 4.1 Annually, the Long Term Care Unit will initiate all focused infection control surveys in nursing homes within the time frame required by the Centers for Medicare & Medicaid Services.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Number of complaint investigations required	N/A	N/A	N/A	N/A	203	159	93
Percentage of focused infection control surveys initiated within							
the required time frame	N/A	N/A	N/A	N/A	100%	100%	100%

PREVENTION AND HEALTH PROMOTION ADMINISTRATION

https://phpa.health.maryland.gov

INFECTIOUS DISEASE AND ENVIRONMENTAL HEALTH SERVICES

Goal 1. To reduce the incidence of infectious diseases in Maryland.

- Obj. 1.1 On a calendar year basis, at least 80 percent of two-year-olds (the Centers for Disease Control (CDC) national goal for states) will have up-to-date immunizations.
- Obj. 1.2 At least 85 percent of reported primary and secondary syphilis cases will be treated within 14 days.
- **Obj. 1.3** The rate of chlamydia in 15-24 year olds will not increase by any more than 20 percent of the calendar year 2015 rate. (Comparison: CDC 2015 U.S. national rate for 15-24 year olds was 2,231 cases per 100,000 population).

	Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Est.	2022 Est.	2023 Est.
1	Percent of two-year-olds with up-to-date immunizations	70%	74%	74%	72%	N/A	75%	75%
	Rate of primary/secondary syphilis per 100,000 population	9.5	12.2	14.4	14.5	8.0	12.0	12.0
	Percent of syphilis cases treated within 14 days	81%	83%	85%	85%	86%	88%	90%
	Rate of chlamydia (# of cases/100,000 population), all ages	552.1	587.2	624.9	539.5	406.6	500.0	550.0
	Percent change from calendar year 2015 (all ages)	20.8%	28.5%	36.7%	18.1%	-11.0%	9.4%	20.4%
	Rate of chlamydia (# of cases/100,000 population), 15- to 24- year-olds	2,760.0	2,986.7	3,212.9	3,109.9	2,014.0	3,100.0	3,200.0
	Percent change from calendar year 2015 (15- to 24-year-olds)	21.2%	31.1%	41.1%	36.5%	-11.6%	36.1%	40.5%
	Number of cases of tuberculosis	207	209	210	149	185	200	200
2	Number of new HIV Diagnoses	1,053	1,024	931	906	838	769	701
2	Percent change from calendar year 2015	-12.0%	-14.4%	-22.2%	-24.2%	-29.9%	-35.7%	-41.4%
2	Number of new AIDS diagnoses	590	518	488	343	277	211	145
2	Percent change from calendar year 2015	-7.7%	-18.9%	-23.6%	-46.3%	-56.7%	-67.0%	-77.3%
2	Rate of HIV diagnoses	17.8	17.4	15.7	14.6	13.3	12.0	10.6
2	Rate of AIDS diagnoses	9.9	8.8	8.3	5.2	4.0	2.7	1.5

FAMILY HEALTH AND CHRONIC DISEASE SERVICES

Goal 2. To improve the health status of Marylanders and their families by assuring the provision of quality primary, preventive and specialty care services.

- Obj. 2.1 By calendar year 2021, the infant mortality rate will be no more than 5.7 per 1,000 live births for all races and 9.1 per 1,000 live births for African-Americans.
- Obj. 2.2 By calendar year 2021, the percentage of infants born to women receiving prenatal care in the first trimester will be at least 78 percent.
- Obj. 2.3 By calendar year 2021, the teen birth rate will be no more than 13 per 1,000 women.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Est.	2022 Est.	2023 Est.
Infant mortality rate for all races	6.5	6.1	5.9	5.8	5.7	5.6	5.5
Infant mortality rate for African-Americans	10.9	9.9	9.1	9.4	9.3	9.2	9.1
Percent births with first trimester care	69.6%	70.0%	69.9%	73.0%	70.0%	72.0%	73.0%
Teen birth rate per 1,000 women, ages 15-19	14.2	14.1	13.9	14.1	14.3	14.1	13.9

Goal 3. To prevent chronic diseases and disabilities, detect cancer early, and ensure accurate public health surveillance.

- Obj. 3.1 By calendar year 2021, reduce breast cancer mortality to a rate of no more than 20.3 per 100,000 persons in Maryland.
- **Obj. 3.2** By calendar year 2021, reduce the heart disease mortality rate in Maryland to a rate of no more than 142.4 per 100,000 persons of all races and 153.8 per 100,000 persons for African-Americans.

	Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Est.	2022 Est.	2023 Est.
2	Breast cancer mortality rate	21.6	21.2	24.6	19.2	18.9	18.5	18.2
	Heart disease mortality rate for all races	164.8	162.1	159.5	155.0	152.4	149.8	147.1
	Heart disease mortality rate for African Americans	192.7	190.0	187.7	179.2	175.5	172.8	170.0

Goal 4. Prevent overdose deaths through Naloxone distribution.

- Obj. 4.1 Increase the number of bystander Naloxone administrations reported to PHPA by 15 percent from the 2016 baseline year.
- Obj. 4.2 Increase the number of individuals trained in overdose response through the Overdose Response Program by 5 percent from the 2016 baseline year.
- Obj. 4.3 Increase the number of Naloxone doses dispensed by PHPA to potential overdose bystanders by 10 percent from the prior year.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Number of bystander Naloxone administrations reported to							
PHPA	1,194	1,000	1,118	921	1,435	1,638	1,871
Percent increase over baseline year	38.4%	15.9%	29.5%	6.7%	66.3%	89.8%	116.8%
Number of individuals trained in overdose response program	27,663	42,846	45,867	43,013	57,796	66,633	76,821
Percent increase over baseline year	25.8%	94.9%	108.6%	95.6%	162.8%	203.0%	249.4%
Number of Naloxone doses dispensed by PHPA	35,538	46,547	106,992	93,583	156,817	158,777	160,762
Percent increase over baseline year (PHPA)	32.7%	73.9%	299.7%	249.6%	485.8%	493.1%	500.5%
Number of Naloxone doses dispensed by MCPA	9,387	14,058	18,859	22,979	28,617	34,341	41,618
Percent increase over baseline year (MCPA)	167.1%	300.1%	436.7%	553.9%	714.4%	877.3%	1084.3%

CIGARETTE RESTITUTION FUND - CANCER PREVENTION, EDUCATION, SCREENING AND TREATMENT PROGRAM

Goal 5. To reduce overall cancer mortality in Maryland.

- Obj. 5.1 By calendar year 2021, reduce overall cancer mortality to a rate of no more than 140.7 per 100,000 persons (age-adjusted to the 2000 U.S. standard population).
- **Obj. 5.2** By calendar year 2021, reduce colorectal cancer mortality to a rate of no more than 12.6 per 100,000 persons in Maryland (age-adjusted to the 2000 U.S. standard population).

Goal 6. To reduce disparities in cancer mortality between ethnic minorities and whites.

Obj. 6.1 By calendar year 2018, ensure disparities in overall cancer mortality between blacks and whites are at a rate of no more than 1.09 (age adjusted to the 2000 U.S. standard population).

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Est.	2022 Est.	2023 Est.
Overall cancer mortality rate	151.5	150.0	144.6	142.2	139.7	137.2	134.8
Colorectal cancer mortality rate	13.7	13.6	13.4	13.3	13.1	13.0	12.8
Cancer death rate ratio between blacks/whites	1.1	1.2	1.1	1.1	1.1	1.1	1.1

CIGARETTE RESTITUTION FUND - TOBACCO USE PREVENTION AND CESSATION PROGRAM

Goal 7. To reduce the proportion of Maryland youth and adults who currently smoke cigarettes.

- **Obj. 7.1** By the end of calendar year 2020, reduce the proportion of under-age Maryland middle and high school youth that currently smoke cigarettes by 87.7 percent and 67.5 percent, respectively, from the calendar year 2000 baseline rate.
- Obj. 7.2 By the end of calendar year 2020, reduce the proportion of Maryland adults that currently smoke cigarettes by 31.9 percent from the calendar year 2011 baseline rate.
- **Obj. 7.3** Reduce the proportion of Maryland middle and high school youth that currently use any tobacco products by 5.6 percent and 1.8 percent, respectively, from the calendar year 2018 rate.
- **Obj. 7.4** Reduce the proportion of Maryland middle and high school youth that currently use electronic smoking devices (ESDs) by 8.5 percent and 2.2 percent, respectively, from the calendar year 2018 rate.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Est.	2022 Est.	2023 Est.
Middle school students who currently smoke cigarettes	N/A	1.1%	N/A	N/A	0.9%	0.7%	N/A
High school students who currently smoke cigarettes (all ages)	N/A	7.7%	N/A	N/A	4.5%	4.0%	N/A
Percent of adults who currently smoke cigarettes	13.8%	12.5%	12.7%	12.2%	11.7%	11.2%	10.7%
Percent of Maryland middle school youth using tobacco products	N/A	9.0%	N/A	N/A	8.5%	8.0%	N/A
Percent of Maryland high school youth using tobacco products	N/A	27.4%	N/A	N/A	26.9%	26.4%	N/A
Percent of Maryland middle school youth using electronic							
smoking devices (ESDs)	N/A	5.9%	N/A	N/A	5.4%	4.9%	N/A
Percent of Maryland high school youth using electronic smoking							
devices (ESDs)	N/A	23.0%	N/A	N/A	22.5%	22.0%	N/A

Goal 8. To reduce the prevalence of current smoking among minority populations.

- **Obj. 8.1** By the end of calendar year 2020, reduce the proportion of African-American adults who currently smoke cigarettes by 31.2 percent from the calendar year 2011 baseline rate.
- Obj. 8.2 By the end of calendar year 2020, reduce the proportion of Hispanic adults who currently smoke cigarettes by 54.8 percent from the calendar year 2011 baseline rate.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Est.	2021 Est.	2022 Est.	2023 Est.
Percent of adult African Americans who smoke cigarettes	15.1%	13.7%	12.5%	12.0%	11.5%	11.0%	10.5%
Percent of adult Hispanics who currently smoke cigarettes	12.8%	6.8%	9.3%	9.0%	8.7%	8.4%	8.1%

OFFICE OF THE CHIEF MEDICAL EXAMINER

https://health.maryland.gov/ocme

- Goal 1. Provide timely death investigation with sensitivity and balance towards family members.
 - **Obj. 1.1** 99 percent of all medical examiner cases requiring further examination will be examined and ready for release within 24 hours of admission to the Office of the Chief Medical Examiner.
 - Obj. 1.2 90 percent of all autopsy reports will be completed within 60 calendar days.

	Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
	Total deaths investigated	14,592	15,716	15,346	16,779	18,600	17,917	18,813
3	Total bodies examined	5,613	5,676	5,738	6,004	6,744	6,496	6,652
4	Percent of cases examined within 24 hours	99%	99%	99%	98%	95%	80%	70%
	Examinations performed	5,613	5,676	5,738	6,004	6,281	5,901	6,353
	Percent of total bodies examined with full autopsy	N/A	N/A	N/A	N/A	67%	70%	70%
	Total toxicology tests performed	N/A	N/A	N/A	N/A	45,101	42,376	44,483
	Number of Medical Examiners (full-time equivalent)	18	17	20	19	16	8	4
	Ratio of autopsies to Medical Examiners	321	334	283	310	390	738	1,588
	Percent of reports completed within 60 days	81%	85%	83%	83%	78%	39%	20%

Goal 2. Provide State's Attorneys with autopsy reports on all medical examiner cases where further investigation is deemed advisable.

Obj. 2.1 90 percent of all autopsy reports of homicide cases will be completed for the State's Attorney's office within 90 calendar days.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Total homicide cases	N/A	N/A	N/A	N/A	687	645	678
Percent of homicide reports completed within 90 days	N/A	N/A	N/A	N/A	83%	88%	90%

OFFICE OF PREPAREDNESS AND RESPONSE

https://preparedness.health.maryland.gov

- Goal 1. To improve Maryland's ability to maintain operational readiness to respond to public health emergencies by achieving the planning and operations standards set forth by the Centers for Disease Control and Prevention (CDC) Medical Countermeasure (MCM) Operational Readiness Review (ORR) Guidance.
 - **Obj. 1.1** To achieve a level of readiness no less than "established" on at least 90 percent of the preparedness planning elements on the CDC MCM Operational Readiness Review Tool.
 - **Obj. 1.2** To ensure all Local Health Departments' (LHDs) readiness will be no less than "established" on at least 90 percent of the preparedness planning elements on the CDC MCM Operational Readiness Review Tool.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Percent of preparedness planning elements scored as "established" Maryland receives on the State ORR	85%	N/A	100%	100%	N/A	100%	N/A
Percent of LHDs with 90 percent of preparedness planning elements rated as "established" on the ORR	50%	N/A	71%	71%	N/A	75%	N/A

Goal 2. To integrate long-term care facilities into the all hazard preparedness and response planning.

Obj. 2.1 To increase the representation of long-term care facilities in the regional healthcare coalitions.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Percentage of long-term care facilities actively engaged in all hazard emergency preparedness planning with their jurisdiction's							
regional healthcare coalition	N/A	N/A	N/A	N/A	12.0%	15.0%	N/A

Goal 3. To improve availability and utilization of Maryland Responds volunteers for state and local public health emergencies.

Obj. 3.1 To increase the number of deployable Maryland Responds volunteers for state and local public health emergencies.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Annual percentage increase of deployable volunteers also known							
as "Ready Responders"	14.9%	15.6%	15.4%	30.8%	51.0%	55.0%	N/A

OFFICE OF POPULATION HEALTH IMPROVEMENT

https://pophealth.health.maryland.gov

- Goal 1. Reduce underage drinking in Maryland through planning, coordination, and delivery of prevention services to all Maryland residents, applying evidence-based principles, strategies, and model programs with a focus on citizens under age 21.
 - **Obj. 1.1** The National Survey on Drug Use and Health (NSDUH) report on state estimates of substance use and mental disorders will show a decline in the estimate of Maryland citizens in the 12 to 20 age range who used alcohol in the past month.

	Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Est.	2022 Est.	2023 Est.
5	Number of Maryland citizens aged 12 to 20	715,260	658,996	658,996	N/A	N/A	N/A	N/A
5	Those aged 12 to 20 who used alcohol in the past month	136,615	126,000	123,891	N/A	N/A	N/A	N/A
5	Percent of those aged 12 to 20 who used alcohol in the past	19.1%	19.1%	18.8%	N/A	N/A	N/A	N/A

- Goal 2. To increase the community health worker (CHW) workforce certifications based on the completion of an accredited CHW certification training program through the implementation of the CHW certification and CHW certification training program accreditation processes.
 - Obj. 2.1 Increase the number of CHWs certified based on the completion of an accredited CHW certification training program by 20 percent per year.
 - Obj. 2.2 Increase the number of accredited CHW certification training programs by 10 percent per year.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Number of community health workers (CHWs) certifications							
based on the completion of an accredited CHW certification	N/A	N/A	N/A	N/A	60	90	125
Number of accredited community health worker (CHW)							
certification training programs	N/A	N/A	N/A	N/A	7	11	15

OFFICE OF PROVIDER ENGAGEMENT AND REGULATION

https://health.maryland.gov/ocsa

- Goal 1. To improve the prescribing and dispensing of Controlled Dangerous Substances (CDS).
 - Obj. 1.1 Annually, ensure all prescribers with a CDS registration are Prescription Drug Monitoring Program (PDMP) -registered.
 - Obj. 1.2 Annually, ensure that there are at least one million PDMP queries per quarter by clinical users.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Est.	2022 Est.	2023 Est.
Percentage CDS Registrant Prescribers that are PDMP-							
registered	N/A	N/A	86%	85%	96%	96%	96%
Average number of clinical user queries per fiscal year quarter	N/A	N/A	3,528,371	4,778,859	4,728,265	4,728,265	4,728,265

- Goal 2. To increase the number of CDS registrants using the Office of Controlled Substances Administration (OCSA) online CDS Renewal Service to renew their registration and thus decrease the registration turn-around time.
 - Obj. 2.1 Annually, at least 85 percent of all CDS registrants renewing a CDS registration will utilize the OCSA online CDS renewal service.
 - Obj. 2.2 Annually, the average turn-around time for a CDS registration renewal will not exceed 10 days.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Est.	2022 Est.	2023 Est.
Total number of online CDS registration renewals	N/A	N/A	9,025	12,349	6,722	17,342	15,913
Total number of paper application renewals	N/A	N/A	680	1,914	1,200	1,200	500
Total number of CDS registration renewals	N/A	N/A	9,705	14,263	7,922	18,542	16,413
Percent online registration renewals/ total registration renewals	N/A	N/A	93%	87%	85%	94%	97%
Average turn-around time for a CDS registration renewal	N/A	N/A	11	19	13	10	10

- Goal 3. To provide timely and comprehensive regulatory oversight of registrants to ensure CDS are available for legitimate medical and scientific purposes and to protect, promote and maintain the health and welfare of the people of the State of Maryland.
 - Obj. 3.1 Annually, the actual number of total inspections conducted will exceed estimated projection of total inspections by at least 5 percent.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Pharmacy inspections performed	210	236	332	596	591	630	600
Other CDS establishment inspections performed	348	339	109	871	147	905	800
Dispensing inspections performed	64	661	1,097	430	135	670	0
Total number of inspections performed	622	1,236	1,538	1,897	873	2,205	1,400
Projected number of inspections to be performed	1,400	1,145	1,175	1,225	1,400	2,205	1,400
Percent increase: actual inspections/ projected inspections	-56%	8%	31%	55%	-38%	0%	0%

LABORATORIES ADMINISTRATION

https://health.maryland.gov/laboratories

- Goal 1. Adopt cutting edge scientific technology to improve the quality and reliability of public health laboratory practice for prevention of disease and promotion of health.
 - Obj. 1.1 Annually maintain the number of new tests developed or validated and implemented to detect and characterize emerging and reemerging infectious diseases, bioterrorism, anti-microbial and anti-viral drug resistance agents in clinical specimens, and chemical, radiological, microbiological contaminants in environmental matrices.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Number of genetic amplification techniques	34	36	38	40	42	46	46

Goal 2. Promote quality and reliability of laboratory test results to support public health, environmental, and BT/CT programs.

Obj. 2.1 Annually maintain accuracy of 90 percent or greater for proficiency testing of infectious bacterial disease, viral disease, newborn screening for hereditary disorders, environmental, and bleeding time/clotting time (BT/CT) based on nationally standardized testing programs.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Percent accuracy of environmental testing in proficiency testing	94%	98%	98%	98%	99%	99%	99%

NOTES

¹ CDC has recently changed the reporting method for the National Immunization Survey. Data presented in 2019 now is reported by birth year (birth cohort) rather than survey date. Previous data was by survey date.

² 2020 data is estimated.

³ Starting in 2021, this measure includes the total number of bodies transported to OCME for examination which includes full autopsies, partial autopsies, CT autopsies and OCME inspections at 1/3 - all per NAME reporting guidelines.

⁴ Starting in 2021, this measure tracks "cases examined" within 24 hours instead of "cases released" because cases may not actually be released within 24 hours due to delays in funeral home transportation.

⁵ The grant tied to these measures expired in September 2020.