## WASHINGTON Medical Commission

Licensing. Accountability. Leadership.



Policy: Interested Parties Meeting December 5, 2024







## Policy: Interested Parties Meeting



In accordance with the Open Public Meetings Act, this meeting notice was sent to individuals requesting notification of the Washington Medical Commission (WMC) meetings. This agenda is subject to change. The WMC will take public comment at the Policy: Interested Parties meeting. To request this document in another format, call 1-800-525-0127. Deaf or hard of hearing customers, please call 711 (Washington Relay) or email doh.information@doh.wa.gov.

Virtual via Teams Webinar: Registration link can be found below.

Commissioners and staff will attend virtually.

Physical location: 111 Israel Rd SE, TC2 Room 166, Tumwater, WA 98501

## Thursday, December 5, 2024

**Open Session** 

10:00 am Agenda

To attend virtually, please register here: WMC Policy: Interested Parties

The goal of this meeting is to provide an opportunity for anyone to comment on and suggest changes to the WMC's policies, guidance documents, procedures, and interpretive statements. The WMC encourages the public to provide comments on the items on this agenda. To participate, please use the Raise Hand function or add your comments to the chat. Be sure to identify yourself and your affiliation, if applicable. If you prefer to submit written comments, please email them to medical.policy@wmc.wa.gov by 5 p.m. on November 26, 2024.

Organizers: Kyle Karinen, Executive Director & Micah Matthews, Deputy Executive Director

1	Proposed Guidance Document: Communicating Diagnostic Test Results and Time Critical Information to Patients and Practitioners Review and discussion of proposed document which combines two current Guidance Documents:  • Communicating Diagnostic Test Results to Patients, GUI2016-02 • Direct Communication of Time Critical Patient Medical Information Between Health Care Practitioners, GUI2021-01  If this proposed document is recommended as a replacement for the two documents listed above, the Policy Committee would need to recommend their rescission.	Pages 4-7
2	Guidance Document: Processing Complaints Against Licensees Enrolled in the Washington Physicians Health Program Review and discussion of current document and proposed revisions.	Pages 8-11
3	Guidance Document: Completion of Death Certificates by Physicians and Physician Assistants Review and discussion of current document and proposed revisions.	Page 12
,	Open Forum Interested parties are invited to share ideas for new policies or suggestions for reformir	ng existing

ones. Each speaker will have a two-minute comment period. Written comments are also welcome;

December 5, 2024

please see below for details.

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**Written Comments** 

(PRO2018-02)

5

These comments are provided for informational purposes at this meeting and will be presented at the next Policy Committee meeting for the Committee members' consideration.

Pages 13-18

## **Future Topics for Discussion**

The following items are next up for review. Feel free to provide comments regarding these items at medical.policy@wmc.wa.gov.

Guidance Document: A Collaborative Approach to Reducing Medical Error and Enhancing Patient 1 **Safety** (GUI2014-02) Policy: Elective Educational Rotations (POL2020-01) 2 Guidance Document: Sexual Misconduct and Abuse (GUI2017-03) 3 Policy: Practitioners Exhibiting Disruptive Behavior (MD2021-01) 4 Procedure: Interactive and Transparent Development of Evidence-based Policies and Guidelines 5

## **Guidance Document**



# Communicating Diagnostic Test Results and Time Critical Information to Patients and Practitioners

## Introduction

Effective communication is a critical component of medical care. Quality patient care requires that study results are conveyed in a timely fashion to those responsible for treatment decisions and those patients or guardians who must make informed choices. Communication should:

- a) Be tailored to satisfy the need for timeliness;
- b) Identify and communicate clearly the critical nature of the findings
- c) Identify responsibility to inform the patient;
- d) Encourage health care practitioner communication; and
- e) Minimize the risk of communication errors.

Various factors and circumstances unique to a clinical scenario may influence the methods of communication between those caring for the patient. Timely receipt of the report is as important as the method of verification and delivery method.

The Washington Medical Commission issues this guideline to emphasize the responsibility of all practitioners to identify and responsibly communicate Time Critical Medical Information (TCMI) in a timeframe and manner that assures the usefulness of the information for quality patient care. This guideline also recognizes the shared responsibility of administrators, referring practitioners, treating practitioners and interpreting practitioners to design and use support systems to document the timely communication and receipt of TCMI.

Similarly, patients deserve to receive their test results and an adequate explanation of the results in a timely manner. Failure to do so can cause unnecessary worry and lead to serious consequences for the patient.

The term "test results" in this guideline refers to diagnostic test results. In response to a provision in the 21<sup>st</sup> Century Cures Act, the Department of Health and Human Services completed a federal rule in 2022 mandating patient access to their health records in electronic format while also prohibiting the practice of information blocking. With the near instant patient access to test results, it becomes essential that practitioners are not only notifying patients of results, but proactively reaching out to make sure there is a clear understanding on the part of the patients. Communication with the patient regarding the implications and the next steps suggested or required by the results should be prioritized for continuity of care.

## Guidelines for Practitioner-to-Practitioner Communication

Practitioners who provide TCMI should, in a collaborative fashion with interested parties, identify TCMI and establish transmission and verification policies for TCMI in order to assure timely care and patient safety. Communication of information is only as effective as the system that conveys the information. There is a reciprocal duty of information exchange. The referring practitioner or treating practitioner shares the responsibility for obtaining results of studies ordered. Formulating transmission and verification of test results requires the commitment and cooperation of administrators, referring practitioners, and interpreting practitioners. Practitioners should identify and communicate who will be responsible for informing the patient. In reporting TCMI, the practitioner should expedite the delivery of a TCMI (preliminary or final) in a manner that reasonably assures timely receipt and verification of transmission of the results.

## Guidelines for Practitioner-to-Patient Communication

All practitioners should have an effective system that will ensure timely and reliable communication of test results to patients and appropriate follow-up. While the system will vary depending on the type of practice, the Commission recommends that it be in writing and, at a minimum, contain the following elements:

- 1. Clear definitions to distinguish between test results that are routine and test results that are critical.
- 2. A mechanism by which the ordering physician is notified of the receipt of critical test results from the diagnosing physician, if not the same practitioner.
- 3. A process to communicate the test results to the patient in a timely manner—whether in writing, electronic, telephonic or in person (depending on preference indicated by the patient)—that ensures the patient receives the test results.
- a. Communication should be in a format and in language that is easily understood by the patient to include communicating at an accessible education level.
- b. The medical record should reflect who made the communication, how the communication was made, and when the communication was made.
- c. Communication should comply with the privacy requirements of the Health Insurance Portability and Accountability Act and Washington State law.
- 4. Confirmation that the patient received the test results. Verification of receipt should be documented in the medical record.
- 5. Clear instructions to the patient to enable the patient to contact the practitioner and ask questions about the test results and schedule a follow-up appointment with the practitioner. The instructions should be documented in the medical record.
- 6. If the test results indicate that treatment may be necessary, the ordering practitioner should discuss potential options with the patient and initiate treatment.
- 7. When the ordering practitioner is unavailable, there must be a qualified designee who will assume responsibility to receive test results, notify the patient, and initiate appropriate clinical action and follow up.
- 8. The system should not depend solely on the attentiveness of human beings but be backed up by technology or processes that prevent test results from being missed, lost or inadequately communicated to the ordering physician or to the patient.

### Additional Guidance and Scenarios

## Situations that may require non-routine communication

1. Findings that suggest a need for immediate or urgent intervention:

Generally, these cases may occur in the emergency and surgical departments or critical care units and may include diagnostic evidence of a malignancy including new suggestive imaging findings, pneumothorax, pneumoperitoneum, or a significantly misplaced line or tube, critical time sensitive laboratory values, and pathology results that may represent critical or potentially lifethreatening medical information.

2. Findings that are conflicting with a preceding interpretation of the same examination and where failure to act may adversely affect patient health:

These cases may occur when the final interpretation is contradictory with a preliminary report or when significant discrepancies are encountered upon subsequent review of a study after a final report has been submitted.

3. Findings, including imaging studies and laboratory results, that the interpreting physician reasonably believes may be seriously adverse to the patient's health and are unexpected by the treating or referring physician:

These cases may not require immediate attention but, if not acted on, may worsen over time and possibly result in an adverse patient outcome.

## Methods of communication

Communication methods are dynamic and varied. It is important, however, that non-routine communications be handled in time to provide the appropriate care to the patient. Communication by telephone or in person to the treating or referring practitioner or representative is appropriate and assures receipt of the findings. There are other forms of communication that provide documentation of receipt which may also demonstrate communication has been delivered and acknowledged. The system of communication must identify a responsible person and method to confirm that TCMI was received by an appropriate person involved with the patient's care and by the patient. Merely posting the results in the electronic medical record may not be sufficient in situations where time is critical to a safe and positive outcome.

## Documentation of non-routine communications

Documentation of communication of TCMI is best placed contemporaneously in the patient's medical record. Documentation preserves a history for the purpose of substantiating certain findings or events. Documentation may also serve as evidence of such communication, if later contested.

### Resources

Information Blocking, Centers for Medicare Services, Department of Health and Human Services, rule from 45 CFR Part 171, accessed October 30, 2024. <u>Information Blocking | HealthIT.gov</u>

Communicating Test Results to Providers and Patients, Department of Veterans Affairs, Veterans Health Administration, VHA Directive 1088. October 7, 2015.

https://www.va.gov/vhapublications/ViewPublication.asp?pub\_ID=10366

Hanna D, Griswold P, Leape L, Bates D, Communicating Critical Test Results: Safe Practice Recommendations, Journal of Quality and Patient Safety, Feb 2005: Volume 31 Number 2, 68-80. <a href="https://www.ncbi.nlm.nih.gov/pubmed/15791766">https://www.ncbi.nlm.nih.gov/pubmed/15791766</a>

Elder N, McEwen T, Flach J, Gallimore J, Management of Test Results in Family Medicine Offices, *Ann Fam Med.* 2009 Jul;7(4):343-351. https://www.ncbi.nlm.nih.gov/pubmed/19597172

Number: GUI2025-xx

Date of Adoption:

Reaffirmed / Updated:

Supersedes: GUI2016-02, GUI2021-01

## **Guidance Document**



# Processing Complaints Against Licensees Enrolled in the Washington Physicians Health Program

#### Introduction

The Washington Medical Commission (Commission) provides this guidance document to (1) explain how it handles complaints against physicians and physician assistants (hereafter licensees) who may be impaired by drugs or alcohol (also known as a substance use disorder) health condition and are enrolled in the Washington Physicians Health Program (WPHP), and to (2) enhance consistency and fairness in decision-making in such cases.

The Commission promotes patient safety and enhances the integrity of the profession through licensing, discipline, rule-making and education. To fulfill its mission to enhance patient safety, the Commission reviews and investigates complaints that licensees have engaged in unprofessional conduct or have mental or physical conditions that affect their ability to practice medicine with reasonable skill and safety.

The Uniform Disciplinary Act, Chapter 18.130 RCW, sets forth the process by which a disciplinary authority like the Commission may impose disciplinary sanctions upon a licensee who commits unprofessional conduct or has a mental or physical health condition that renders the licensee unable to practice with reasonable skill and safety. RCW 18.130.160 states that when a disciplinary authority imposes sanctions, the first priority is to protect the public. Only after the public is protected may the disciplinary authority include requirements designed to rehabilitate the licensee.

RCW 18.130.175 provides that if the disciplining authority determines that the unprofessional conduct may be the result of substance use disordera health condition, the disciplining authority may, in lieu of discipline, refer the license holder to a substance use disorder monitoring physician health program approved by the disciplining authority. The licensee must sign a waiver allowing the program to notify the disciplinary authority if the licensee fails to comply with the program or is unable to practice with reasonable skill and safety.

The Washington State Department of Health has contracted with the WPHP as the approved substance-abuse monitoring-physician health program for a number of healthcare professions, including physicians and physician assistants. The WPHP is an independent, nonprofit organization that facilitates the rehabilitation of licensees who have physical or mentalhealth conditions that could compromise public safety. The conditions include substance use disorder and other behavioral health disorders, as well as physical non-psychiatric medical conditions and cognitive disorders. The Commission fully supports the work of the WPHP and notes that it has had remarkable success in rehabilitating licensees and helping them to manage their illnesses and practice medicine safely.

**Commented [CB1]:** Mental conditions are physical (brain) conditions, separating them perpetuates stigma. Better to say psychiatric and non-psychiatric health conditions if you want to make a distinction. Preferable to just say heath conditions

**Commented [CB2]:** Since this policy was written, statute was revised to apply to any health condition

**Commented [CB3]:** "Physician health program" is now recognized in statute and differentiated from voluntary substance use disorder monitoring program

Most of the licensees enrolled in the WPHP have entered voluntarily confidentially and are unknown to the Commission. As long as the licensee complies with the requirements of the program and is safe to practice under monitoring, the WPHP will not report the licensee to the Commission. Many of these licensees complete treatment and monitoring and go on to practice medicine safely for the remainder of their careers.

While uncommon, Some licensees experience a relapse illness recurrence or return to substance use while being monitored by the WPHP. Most licensees notify the WPHP assists licensees in addressing recurrence and/or return to use and may recommend that the licensee cease practice if the illness recurrence or return to substance use poses a risk to patient safety, and come back into compliance with the requirements of the program. Some licensees will require additional treatment and then have an opportunity to return to clinical practice under active monitoring by the program, while others may need intensification of health monitoring or treatment services without the need to discontinue clinical practice. Relapselllness recurrence or return to substance use, by in itself, is not an indication that a licensee is not capable of practicing medicine safely. The WPHP has demonstrated an ability to accurately assess licensees who have suffered illness recurrence or return to use a relapse and determine appropriate interventions including whether and when they are safe to continue or return to practice. The Commission relies on WPHP to determine whether a licensee who has relapsed illness recurrence or return to use should be reported to the Commission as unsafe to return to practice.

When the Commission receives a complaint that a licensee has committed unprofessional conduct or is impaired, and during the investigation the Commission learns that the licensee has signed an agreement-contract with the WPHP and is compliant with the requirements of the program, the Commission must decide whether to impose discipline or to close the case under RCW 18.130.175. This decision will depend on the facts and circumstances of each case.

The Commission adopts this guidance document to explain how it handles cases against impaired or potentially impaired physicians, and to help ensure consistency and fairness in decision making in these cases. Consistent with its statutory mandate, its mission statement, and the expectation of the public, the Commission will take necessary action to protect the public from licensees who commit unprofessional conduct or are unable to practice with reasonable skill and safety due to a mental or physical health condition condition.

#### Guidance

The Commission may take disciplinary action for certain behavior <u>regardless of the licensees health status or involvement in WPHP</u> whether or not the licensee is in current compliance with a WPHP contract. The rationale for <u>taking actionacting</u> against licensees who fall into these categories is not only to protect the public, but to hold licensees accountable for their conduct. The Commission believes that <u>disciplinary action should be determined on a case by case basis, taking into consideration the specifics of the circumstances. The presence of an impairing or potentially impairing health condition and/or involvement in WPHP may or may not mitigate against disciplinary action depending on the nature and specifics of the complaint. a licensee enrolled in the WPHP should be accountable for his or her conduct to the same extent that a non-impaired licensee is accountable for his or her conduct.</u>

The Commission may take action in the following circumstances:

 A licensee harmed a patient, regardless of whether the harm is due to impairment. This may include negligent care such as a missed diagnosis, poor judgment or improper technique. It will also include reckless or intentional behavior such as abuse, sexual contact, or assault. Commented [CB4]: All participants in WPHP are voluntary, though by convention, we classify those under order from the Commission as "mandated" participants. Confidentiality is the more appropriate construct here.

**Commented [CB5]:** RCW 18.71.300 now uses the term "health condition" per statute change in 2022

- 2. A licensee's behavior presented a risk of harm to a patient or to the public, regardless of whether it is due to impairment. This may include treating a patient or being on call while under the influence of drugs or alcohol, or engaging in behavior unrelated to patient care such as driving erratically, leaving the scene of an accident, or exhibiting threatening behavior.
- 3. A licensee engaged in acts of moral turpitude or dishonesty. This may include any type of dishonest behavior, sexually inappropriate behavior with patients or non-patients, and behavior that lowers the standing of the profession in the eyes of the public.
- 4. A licensee engaged in criminal activity regardless of the existence of a conviction. This may include diversion of a controlled substance or legend drug, forging a prescription, or any other criminal activity. This would also include behavior that resulted in a conviction of a gross misdemeanor or a felony.

In all other circumstances, the Commission may, under RCW 18.130.175, choose not to discipline take further action against a licensee if the licensee is enrolled in the WPHP, compliant with the program, and the Commission is assured that the public is protected. If the licensee is not enrolled in the WPHP, the Commission may choose not to take further action and instead refer the licensee to the WPHP under RCW 18.130.175. The procedure for the referral is as follows:

- 1. The staff attorney sends a letter to the licensee stating that the panel is referring the licensee to WPHP under RCW 18.130.175. The letter will state that the case will remain open until the Commission receives confirmation that the licensee has met with WPHP.
- 2. The staff attorney also sends a letter to WPHP informing them of the referral and asking WPHP to notify the staff attorney when the licensee has met with WPHP.
- 3. When WPHP receives the letter, WPHP will contact the staff attorney to get more information. After the licensee has met with WPHP, WPHP will notify the staff attorney that the meeting has taken place. If the licensee does not make an appointment with WPHP, or does not meet with WPHP, WPHP will notify the staff attorney.
- 4. When the staff attorney receives confirmation from WPHP that the licensee has met with WPHP, the staff attorney will bring the case back to the panel for closure. The panel may close the case with a unique closure. The closure letter should indicate that the reason for the closure is that licensee has been referred to WPHP under RCW 18.130.175, and that the Commission expects the licensee to comply with the program requirements.

if all of the following conditions exist:

the licensee is enrolled in the WPHP;

the licensee is compliant with the requirements of the program; and

the licensee's participation in the program will protect the public.

The Commission will rely on the WPHP to report to the Commission if the licensee fails to comply with the requirements of the program or if the licensee is unable to practice with reasonable skill and safety. If the Commission receives such a report, the Commission will immediately investigate the matter and take

necessary disciplinary action. If a licensee presents an immediate danger to the public, the Commission will suspend the license.

The above principles are designed to <u>provide transparency to the public and WMC licenses. #They also serves to guide the Commission in making decisions and are not meant to be <u>inflexibleuncompromising</u>. The Commission will use its judgment in each case to determine the course of action that first, best protects the public, and second, <u>provides the opportunity to rehabilitates</u> the licensee.</u>

Number: GUI2020-02

Date of Adoption: February 12, 2016

Reaffirmed / Updated: July 10, 2020

Supersedes: MD2016-03



## **Guidance Document**



## Completion of Death Certificates by Licensees

The Washington Medical Commission (Commission) adopted Guideline MD 2016-01, "Completion of Death Certificates by Physicians and Physician Assistants," in January 2016. The guideline supported the Washington State Department of Health (DOH) Guideline CHS D-10 "Completion of Death Certificates" based on RCW 70.58.170. The Commission rescinded this guideline on February 24, 2017, and urged all licensees to follow guidance issued by DOH for chapter 70.58A RCW.

RCW 70.58A.200 describes current death reporting and registering requirements.

Under WAC 246-490-200, Washington now requires electronic reporting through the (Washington Health and Life Event System) WHALES death registration module that replaces the Electronic Death Registry System (EDRS). Certifiers must use WHALES to register and complete a death record within 5 days of the death. For more information about enrolling in WHALES, contact Death.Registration@doh.wa.gov. Please note certifiers must access WHALES through an active Secure Access Washington (SAW) account. For more information about SAW, the secure single sign-on application, go to <a href="https://SecureAccess.wa.gov">https://SecureAccess.wa.gov</a>.

Additional information about death certification can be found at WHALES - Washington Health and Life Event System | Washington State Department of Health.

The Commission rescinds its guideline and urges all licensees to follow the guidance of the DOH Center for Health Statistics.

Number: GUI2017-01

Date of Adoption: February 24, 2017

Reaffirmed / Updated: March 5, 2021.

Supersedes: None.

From: Maria

To: WMC Medical Policy

Subject: Interested Parties Meeting Dec 5 Comment
Date: Thursday, November 28, 2024 5:06:33 PM

#### External Email

I'm hoping to be well enough to virtually comment during the December 5th Interested Parties meeting however if it's not possible I also wanted to share with you the horror facing chronic pain patients in Washington State.

It has become a common theme among pain clinics across Washington State that they are required to taper pain patients to 90 MME and some even 50MME, patients across the state are being forced to live with no quality of life.

These patients are grandmothers, grandfathers, mothers, fathers, parents and much much more. They are loved and deserve to be protected from these horrific practices and policies.

I am involved in multiple pain groups in Washington state and daily I hear heart wrenching stories. Patients reach out asking where to go for help. Sadly, I don't know where to send them or how to help.

It is my hope and prayer that the WMC will issue a new Interpretive Statement as soon as possible.

Specifically reminding physicians that Washington State does NOT have a ceiling MME limit and the only requirement is a consultation with pain management when prescribing over 120MME.

In addition, Not all chronic pain patients should or must have their prescription opioid medications reduced, tapered, cut, or otherwise decreased. If a patient is stable on opioid therapy and has been compliant with their treatment plan: any such reductions are a violation of State policy, and destabilizing the patient, by decreasing their medication, is below the standard of care and a violation of state law. Treatment plans should not be altered or changed unless a violation occurs

I wanted to share a few patient stories

A 60 year old wife and disabled chronic pain patient is also the caregiver for her blind husband who has had a kidney transplant and has many medical needs. Her pain medication has been reduced to the point that she is no longer able to care for her husband and they are researching a way to commit suicide together.

A 55 year old disabled pain patient and mother is scheduled for a medically necessary double hernia surgery, she hasn't been able to eat for months, her surgery is scheduled yet she was told that neither her pain doctor nor her surgeon will prescribe post op pain medication. She is considering canceling her surgery and opting to slowly and painfully die.

A 49 year old chronic pain patient lost her pain doctor who retired due to constant pressure for prescribing opioids. The patient was referred to get a pain pump but before she could have the surgery she had to be tapered significantly to a lower dose of pain medication. After months of tapering she was told that her insurance would not cover the pain pump and the doctor refused to increase her dosage of pain medication that would provide her with quality of life. The patient attempted suicide, was found unresponsive by her 24 year old son, medics revived her and now she is slowly dying due to malnutrition, unable to cook nor eat she has lost almost 90lbs.

Physicians are taught to treat their patients and do no harm, however many are unjustifiably destroying the lives of complete families. Preventing mothers from caring for their children, fathers are no longer able to work to support their families. Many are considering suicide.

Please help these patients before more lives are destroyed or lost.

It could be your family member who is refused medication to treat their pain. Pain does not discriminate!

Kindest Regards,

Maria Higginbotham Sent from my iPhone From: Maria

To: Boyd, Amelia (WMC); WMC Medical Policy

**Subject:** AMA-2024-Advocacy-Epidemic-report-opioid-prescriptions-IQVIA\_FINAL.pdf

**Date:** Friday, November 29, 2024 7:32:02 PM

Attachments: AMA-2024-Advocacy-Epidemic-report-opioid-prescriptions-IQVIA\_FINAL.pdf

#### External Email

### Amelia,

I wanted to share this information with the commission recently released by the AMA.

It includes important information on each States opioid prescribing report.

"The AMA continues to urge the nation's policymakers to change course and focus on increasing access to evidence-based care for patients with pain, including non-opioid and non-pharmacologic interventions when appropriate and opioid therapy when clinically indicated.

The AMA further encourages medical boards to adopt updated, 2024 guidelines from the Federation of State Medical Boards as well as state legislatures, payers and pharmacy chains to remove arbitrary policies based on an appeal to State Medical Boards"

Sent from my iPhone



# Opioid prescriptions are down 51.7% since 2012.

Drug-related overdose has slightly decreased, but nearly 100,000 Americans are still dying from illicitly manufactured fentanyl, methamphetamine and cocaine.

New national data from leading health data clearinghouse IQVIA show that every state in the nation has seen a significant decrease of prescription opioids dispensed from retail pharmacies between 2012-2023. Every state also saw large decreases in dosage strength, measured in morphine milligram equivalents, during the same time period.

The AMA continues to urge the nation's policymakers to change course and focus on increasing access to evidence-based care for patients with pain, including non-opioid and non-pharmacologic interventions when appropriate and opioid therapy when clinically indicated. The AMA further encourages medical boards to adopt updated, 2024 guidelines from the Federation of State Medical Boards as well as state legislatures, payers and pharmacy chains to remove arbitrary policies based on outdated 2016 guidelines from the CDC.

# Total opioid prescriptions dispensed decreased from 260.5 million in 2012 to 125.9 million in 2023.



Every state has seen a significant decrease.

State	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	% change 2022-2023	% change 2012-2023
AK	538,444	527,424	504,837	472,242	449,773	396,863	341,605	289,506	281,934	273,228	248,125	228,758	-7.8%	-57.5%
AL	6,764,620	6,767,337	6,452,050	5,909,803	5,675,280	5,109,633	4,612,675	4,211,731	4,000,125	3,938,766	3,811,681	3,690,354	-3.2%	-45.4%
AR	3,489,534	3,472,929	3,563,197	3,351,237	3,279,101	3,038,955	2,688,861	2,505,785	2,351,007	2,345,070	2,253,147	2,232,913	-0.9%	-36.0%
AZ	5,641,330	5,383,787	5,382,585	5,153,251	4,877,335	4,299,031	3,629,048	3,331,763	3,079,860	2,995,602	2,810,665	2,670,937	-5.0%	-52.7%
CA	22,311,363	21,625,121	21,022,514	19,062,756	17,863,727	15,918,755	14,053,438	12,468,963	11,364,148	10,926,911	10,111,866	9,301,081	-8.0%	-58.3%
co	4,154,847	4,066,826	3,995,835	3,768,991	3,475,641	3,063,076	2,650,143	2,394,596	2,254,731	2,203,513	2,057,631	1,961,134	-4.7%	-52.8%
CT	2,489,642	2,405,492	2,366,401	2,195,142	1,954,796	1,695,348	1,524,254	1,392,096	1,284,811	1,255,634	1,183,125	1,125,865	-4.8%	-54.8%
DC	409,905	399,244	389,384	353,525	325,798	291,788	257,288	214,824	180,214	172,787	153,529	136,240	-11.3%	-66.8%
DE	857,997	864,115	853,023	802,897	751,459	638,610	569,639	486,252	445,270	441,813	415,846	404,400	-2.8%	-52.9%
FL	15,956,382	15,656,148	15,285,437	14,445,377	14,494,935	13,492,693	11,765,998	10,577,508	10,204,581	10,037,758	9,509,116	9,031,687	-5.0%	-43.4%
GA	9,172,707	8,893,254	8,637,812	8,257,049	8,199,874	7,600,620	6,767,370	6,383,351	6,037,970	5,875,907	5,601,155	5,410,941	-3.4%	-41.0%
HI	828,606	810,397	768,162	713,203	674,071	600,712	524,122	459,732	413,080	378,320	354,159	324,755	-8.3%	-60.8%
IA	2,249,889	2,188,486	2,180,253	2,058,420	1,933,205	1,714,716	1,516,849	1,348,816	1,255,374	1,231,526	1,165,760	1,118,981	-4.0%	-50.3%
ID	1,569,901	1,544,848	1,528,318	1,449,967	1,380,824	1,269,143	1,128,421	1,064,069	1,003,773	988,024	947,561	933,451	-1.5%	-40.5%
IL	8,187,118	7,939,003	7,714,352	7,278,747	7,045,043	6,357,625	5,611,580	5,179,936	4,851,428	4,795,635	4,503,850	4,279,080	-5.0%	-47.7%
IN	7,211,749	6,929,043	6,337,467	5,895,913	5,599,591	5,014,997	4,381,891	4,041,888	3,805,516	3,713,253	3,570,512	3,380,108	-5.3%	-53.1%
KS	2,647,138	2,603,236	2,575,689	2,408,713	2,321,690	2,144,608	1,970,093	1,818,247	1,700,679	1,668,613	1,571,865	1,509,180	-4.0%	-43.0%
KY	5,429,427	4,819,225	4,713,085	4,353,328	4,146,126	3,765,938	3,443,603	3,262,156	3,103,589	2,999,976	2,815,127	2,701,880	-4.0%	-50.2%
LA	5,330,190	5,331,100	5,144,304	4,737,069	4,635,928	4,241,296	3,763,859	3,437,606	3,133,169	3,064,548	2,937,516	2,797,729	-4.8%	-47.5%
MA	4,408,497	4,278,827	4,110,150	3,767,081	3,344,073	2,870,031	2,552,926	2,338,857	2,184,410	2,166,881	2,039,790	1,940,609	-4.9%	-56.0%
MD	4,273,527	4,092,718	4,024,275	3,771,898	3,567,369	3,177,786	2,768,733	2,555,664	2,373,585	2,296,743	2,137,692	2,010,102	-6.0%	-53.0%
ME	1,228,983	1,177,849	1,128,264	1,043,601	915,998	762,975	664,422	613,897	558,528	541,363	499,756	468,769	-6.2%	-61.9%
MI	9,874,084	9,699,348	9,600,013	8,871,886	8,368,849	7,483,847	6,261,775	5,551,343	5,235,762	5,132,098	4,844,338	4,607,477	-4.9%	-53.3%
MN	3,253,743	3,141,236	3,070,060	2,835,458	2,548,920	2,203,447	1,953,544	1,736,329	1,639,362	1,599,044	1,491,333	1,412,693	-5.3%	-56.6%
МО	5,780,045	5,559,400	5,408,556	5,022,590	4,809,115	4,358,675	3,858,728	3,533,746	3,302,609	3,210,016	2,994,773	2,900,117	-3.2%	-49.8%
MS	3,428,837	3,372,978	3,271,685	3,099,012	2,964,104	2,626,963	2,172,703	1,932,909	1,829,754	1,844,854	1,804,435	1,789,508	-0.8%	-47.8%
MT	998,692	966,468	923,104	855,309	818,416	711,540	617,107	576,622	546,523	538,206	511,867	496,092	-3.1%	-50.3%
NC	10,069,466	9,936,055	9,631,211	9,040,085	8,522,875	7,524,407	6,494,049	6,096,562	5,744,531	5,588,519	5,283,628	5,122,822	-3.0%	-49.1%
ND	509,371	505,737	492,976	456,424	421,754	367,391	322,510	290,218	269,671	268,455	256,997	246,241	-4.2%	-51.7%
NE	1,404,035	1,392,799	1,366,365	1,265,325	1,229,643	1,109,786	1,008,404	916,465	868,904	846,776	805,543	786,918	-2.3%	-44.0%
NH	1,094,814	1,061,592	1,034,858	974,827	842,991	698,533	626,571	559,266	524,198	499,556	472,661	449,085	-5.0%	-59.0%
NJ	5,231,133	5,110,759	5,049,905	4,877,678	4,590,774	3,917,786	3,399,369	3,129,571	2,853,906	2,765,680	2,591,972	2,420,108	-6.6%	-53.7%
NM	1,578,948	1,460,617	1,452,681	1,411,310	1,323,711	1,157,563	1,010,859	927,398	852,748	809,844	762,291	717,206	-5.9%	-54.6%
NV	2,784,716	2,562,222	2,557,539	2,433,158	2,313,814	2,128,799	1,648,445	1,518,902	1,468,821	1,428,054	1,355,084	1,303,802	-3.8%	-53.2%
NY	10,927,002	9,879,293	9,252,222	9,064,011	8,565,080	7,637,406	6,754,370	6,171,717	5,620,038	5,481,821	5,144,471	4,855,817	-5.6%	-55.6%
OH	11,065,674	10,570,563	10,173,648	9,376,277	8,599,392	7,364,196	6,196,805	5,679,196	5,296,753	5,170,775	4,867,508	4,646,765	-4.5%	-58.0%
OK	4,809,817	4,685,528	4,245,835	4,001,564	3,805,788	3,453,173	3,103,467	2,629,191	2,387,240	2,373,981	2,295,387	2,218,116	-3.4%	-53.9%
													-5.8%	-54.9%
OR DA	3,963,287	3,813,952	3,732,809	3,434,326	3,142,119	2,726,252	2,395,614	2,210,656	2,073,686	2,016,231	1,897,726	1,786,855		
PA	10,490,840	10,264,417	10,016,259	9,459,767	8,733,513	7,366,164	6,347,857	5,680,043	5,179,725	5,009,651	4,716,850	4,496,339	-4.7%	-57.1%
RI	862,867	790,722	737,285	650,819	599,786	512,263	432,605	395,970	360,738	337,971	319,293	307,039	-3.8%	-64.4%
SC	4,982,056	4,958,301	4,872,172	4,571,844	4,343,882	3,951,185	3,464,824	3,146,548	2,953,777	2,884,106	2,744,060	2,653,030	-3.3%	-46.7%
SD	600,457	600,966	612,580	593,453	549,932	501,687	440,668	397,707	376,488	373,858	363,443	365,327	0.5%	-39.2%
TN	9,093,446	8,533,155	8,195,900	7,749,111	7,346,795	6,593,808	5,701,360	5,111,783	4,739,618	4,581,120	4,324,906	4,199,777	-2.9%	-53.8%
TX	20,221,249	19,567,992	19,013,036	16,881,775	16,423,406	15,056,529	13,776,947	12,976,738	11,802,255	11,183,326	10,668,429	10,279,153	-3.6%	-49.2%
UT	2,492,681	2,467,943	2,413,549	2,277,418	2,199,975	2,027,526	1,862,086	1,728,165	1,654,114	1,661,681	1,632,861	1,573,341	-3.6%	-36.9%
VA	6,529,624	6,355,576	6,116,477	5,631,631	5,257,250	4,438,279	3,767,462	3,488,748	3,218,217	3,131,795	2,959,805	2,838,917	-4.1%	-56.5%
VT	457,157	437,978	428,915	402,800	369,542	323,544	266,351	234,881	227,519	217,339	196,972	184,438	-6.4%	-59.7%
WA	5,539,742	5,368,583	5,344,529	5,064,846	4,744,600	4,255,414	3,715,652	3,329,414	3,116,684	3,063,191	2,876,180	2,771,230	-3.6%	-50.0%
WI	4,347,499	4,181,185	4,109,071	3,880,473	3,585,515	2,982,220	2,584,386	2,317,552	2,159,162	2,103,860	1,918,955	1,796,419	-6.4%	-58.7%
WV	2,484,010	2,305,181	2,231,907	1,949,145	1,658,291	1,382,077	1,165,134	1,024,107	931,415	909,384	833,378	783,254	-6.0%	-68.5%
WY	430,489	433,417	443,964	418,059	399,091	362,563	314,497	287,693	275,621	271,309	261,979	254,038	-3.0%	-41.0%
Total	260,457,577	251,760,372	244,476,505	227,800,591	215,990,560	192,688,222	168,850,967	153,956,683	143,377,621	139,614,372	131,896,599	125,920,878	-4.5%	-51.7%

**Data source:** IQVIA Xponent limited to retail pharmacy dispensed prescriptions. **Market definition:** Opioids = USC 02200 (analgesic narcotics)

# Total dosage strength, measured in morphine milligram equivalents, decreased 63.1% from 2012 to 2023.



Every state has seen a significant decrease.

State	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	% change 2022-2023	% change 2012-2023
AK	494,692,097	514,096,670	475,688,390	467,108,341	450,423,314	411,514,975	358,549,161	250,552,295	238,113,666	215,523,609	186,966,830	171,757,213	-10.2%	-65.7%
AL	5,249,911,831	5,419,980,173	5,397,610,789	5,050,029,334	4,647,626,031	3,958,436,238	3,362,385,481	2,877,900,281	2,647,698,799	2,472,509,087	2,341,486,189	2,232,042,431	-5.0%	-57.3%
AR	2,466,813,788	2,519,631,674	2,675,247,488	2,645,289,853	2,522,127,428	2,246,354,584	1,839,573,641	1,562,194,518	1,418,211,351	1,385,700,737	1,333,433,997	1,305,336,270	-2.3%	-46.9%
AZ	6,488,276,342	6,143,463,064	5,990,905,939	5,731,211,490	5,385,902,234	4,462,277,151	3,433,817,742	2,907,031,614	2,641,577,784	2,452,196,018	2,249,515,166	2,081,667,168	-7.2%	-68.0%
CA	22,634,188,603	21,669,857,418	20,451,981,253	18,930,479,947	17,122,694,070	14,577,613,195	12,108,511,494	9,885,597,952	8,694,180,643	7,840,768,719	7,040,802,940	6,336,793,034	-10.3%	-72.0%
CO	4,028,604,266	3,761,917,995	3,514,530,976	3,378,892,578	3,020,525,054	2,517,800,716	2,072,161,808	1,753,919,750	1,610,434,269	1,502,847,497	1,390,457,884	1,304,329,844	-5.8%	-67.7%
СТ	2,717,324,497	2,621,699,319	2,550,869,585	2,309,412,430	2,012,574,544	1,655,897,912	1,447,119,614	1,288,108,494	1,184,996,258	1,070,429,161	983,651,759	896,344,133	-8.5%	-66.9%
DC	320,466,377	267,299,350	252,137,871	244,498,431	227,059,652	209,309,357	163,961,258	123,515,313	99,990,299	86,620,065	72,243,726	53,157,830	-22.7%	-83.4%
DE	1,189,100,641	1,130,636,063	1,071,055,399	993,320,164	949,279,474	778,199,753	671,995,329	533,355,708	464,162,551	432,344,274	398,469,936	367,113,039	-6.0%	-69.0%
FL	18,470,986,094	16,345,757,969	15,639,760,211	14,587,203,982	14,792,636,418	13,817,359,573	11,703,218,214	10,144,749,383	9,698,371,634	9,064,661,314	8,420,683,818	7,804,198,450	-8.2%	-58.2%
GA	7,217,307,600	6,804,479,321	6,736,836,245	6,663,521,314	6,692,062,138	6,264,183,036	5,371,842,776	4,755,501,010	4,407,214,014	4,196,506,468	3,969,308,408	3,734,509,818	-5.6%	-47.7%
HI	943,760,718	883,293,287	768,298,346	707,759,442	660,152,323	570,140,567	488,073,733	400,881,231	348,690,297	280,556,564	244,063,789	220,151,957	-8.7%	-76.9%
IA	1,667,545,774	1,570,908,923	1,562,102,912	1,530,830,559	1,404,119,401	1,210,811,588	1,041,099,302	849,748,171	771,155,454	715,484,003	658,945,178	599,629,691	-8.4%	-64.1%
ID 	1,388,835,630	1,418,083,544	1,448,986,440	1,442,231,821	1,345,051,013	1,206,278,451	1,027,094,510	907,653,026	824,029,416	775,930,031	728,659,570	694,551,355	-3.2%	-50.3%
IL.	5,530,320,240	5,432,149,881	5,357,042,838	5,352,148,883	5,198,989,866	4,586,875,352	3,853,215,023	3,306,026,717	3,037,224,009	2,815,127,548	2,563,947,678	2,359,412,385	-7.7%	-57.6%
IN	6,789,784,116	6,447,051,173	5,711,229,668	5,374,387,837	4,960,042,510	4,181,338,488	3,485,639,739	3,051,696,596	2,859,055,011	2,730,226,110	2,588,021,952	2,397,909,629	-6.9%	-64.6%
KS	2,260,034,080	2,248,403,105	2,282,427,376	2,231,469,000	2,146,870,591	1,933,864,427	1,670,071,201	1,422,745,919	1,314,361,397	1,239,308,205	1,135,519,662	1,049,772,370	-7.2%	-53.1%
KY	4,622,153,784	4,182,414,398	3,969,666,968	3,669,259,908	3,489,475,119	3,108,545,260	2,790,078,184	2,520,447,504	2,353,337,023	2,232,262,519	2,095,079,520	1,996,616,064	-4.6%	-56.8%
LA	3,582,894,699	3,584,339,342	3,473,182,931	3,290,800,113	3,449,279,125	3,032,623,989	2,550,265,635	2,205,281,074	1,981,795,805	1,869,347,076	1,772,117,863	1,670,698,500	-5.6%	-53.1%
MA	4,029,257,689	3,973,449,068	3,734,104,044	3,443,939,612	3,039,200,198	2,542,014,027	2,197,529,911	1,935,943,701	1,801,158,391	1,670,178,080	1,538,748,054	1,410,153,640	-7.7%	-64.9%
MD	4,427,397,353	4,129,946,762	4,082,173,620	3,931,507,826	3,827,172,917	3,360,922,732	2,715,107,791	2,349,265,601	2,133,260,966	1,942,883,034	1,786,836,575	1,640,921,600	-7.9%	-63.0%
ME	1,296,584,907	1,214,827,954	1,190,942,072	1,150,742,426	987,059,993	667,111,971	561,429,014	497,212,402	450,849,278	419,949,870	384,340,794	351,707,993	-11.7%	-73.0%
MI	9,011,274,170	8,778,670,531	8,874,194,394	8,525,621,233	7,869,733,974	6,721,383,695	5,299,771,219	4,375,563,133	3,984,217,033	3,676,990,426	3,355,811,159	3,106,691,078	-7.7%	-65.5%
MN	2,423,441,075	2,296,436,691	2,284,374,109	2,162,581,751	1,926,401,317	1,622,080,262	1,365,297,833	1,109,500,028	1,004,761,828	927,592,868	841,124,646	782,896,052	-7.9%	-67.7%
MO	4,991,460,988	4,648,215,434	4,609,594,285	4,535,231,154	4,463,716,911	3,994,563,689	3,290,168,826	2,697,930,195	2,422,924,993	2,234,698,763	2,036,117,942	1,881,356,639	-6.6%	-61.8%
MS	2,133,690,073	2,133,976,623	2,136,485,650	2,076,680,637	2,033,379,353	1,787,889,545	1,392,458,696	1,172,727,016	1,111,133,402	1,105,817,779	1,085,703,356	1,066,485,367	-3.3%	-50.4%
MT	972,054,444	968,740,133	917,110,320	872,295,788	784,489,865	605,090,921	475,225,535	417,151,337	385,920,976	369,035,518	347,985,029	331,167,377	-6.9%	-65.7%
NC	8,852,084,476	8,883,269,841	8,661,757,248	8,288,765,295	7,941,455,839	6,716,370,853	5,542,763,075	5,009,992,988	4,792,970,971	4,583,638,279	4,347,088,224	4,125,348,189	-5.1%	-53.4%
ND	361,442,309	375,288,866	373,897,993	360,073,182	324,186,377	266,835,432	219,327,952	181,051,261	160,104,312	151,122,292	140,641,182	131,735,410	-4.9%	-64.9%
NE	923,670,010	913,857,438	902,307,095	868,076,753	853,098,271	764,924,085	671,153,769	572,880,871	532,122,186	486,915,298	453,098,583	424,739,756	-5.8%	-54.1%
NH	1,107,091,916	1,090,740,017	1,094,764,772	1,016,196,510	879,968,483	760,281,887	638,746,408	521,674,298	488,537,771	440,970,014	407,807,712	377,960,231	-6.6%	-65.7%
NJ	6,029,388,314	5,902,744,809	5,801,960,848	5,672,441,484	5,311,618,055	4,439,539,012	3,596,826,332	3,109,631,961	2,808,103,971	2,568,406,746	2,346,205,849	2,131,403,384	-9.2%	-64.3%
NM	1,562,155,763	1,389,140,104	1,352,301,096	1,348,768,466	1,228,637,988	1,010,455,227	848,561,807	732,869,218	665,784,831	607,566,684	547,920,209	504,235,364	-8.6%	-67.7%
NV	3,833,834,070	3,240,112,249	3,029,582,854	2,881,637,561	2,707,267,174	2,365,617,309	1,833,268,500	1,578,017,969	1,489,615,926	1,406,064,321	1,307,267,571	1,205,116,482	-6.6%	-68.7%
NY	12,774,075,612	11,889,978,436	11,204,705,512	10,856,543,943	10,105,838,231	8,593,770,643	7,017,200,505	6,024,400,622	5,409,888,864	4,947,270,816	4,517,368,344	4,102,093,356	-8.7%	-67.9%
OH	9,022,101,967	8,468,200,415	7,933,008,548	7,351,705,206	6,754,780,191	5,687,963,406	4,568,127,041	3,902,149,373	3,520,826,877	3,250,535,662	3,005,985,494	2,785,220,534	-7.5%	-69.1%
OK	4,434,874,647	4,447,919,391	4,221,080,863	3,975,231,885	3,722,150,315	3,307,605,612	2,666,819,232	2,056,067,089	1,888,717,033	1,816,390,113	1,711,171,945	1,611,479,543	-5.7%	-63.6%
OR	4,021,792,134	3,797,178,400	3,558,901,907	3,219,507,327	2,804,517,834	2,294,658,508	1,906,803,974	1,630,364,491	1,502,858,120	1,403,164,023	1,281,335,852	1,172,693,880	-8.9%	-71.0%
PA	11,023,979,985	10,762,223,411	10,464,585,851	9,987,011,376	9,204,989,968	7,758,353,270	6,302,808,221	5,209,688,806	4,585,538,131	4,241,949,113	3,910,597,817	3,614,188,476	-7.3%	-67.1%
RI	737,290,384	673,658,513	599,659,626	541,099,030	492,031,242	410,289,769	342,965,298	306,097,498	279,840,719	256,688,279	231,877,970	213,684,739	-7.4%	-70.9%
SC	4,077,132,582	4,113,559,155	4,082,058,902	3,942,039,789	3,829,333,899	3,436,274,450	2,834,064,480	2,399,606,155	2,188,189,980	2,064,140,279	1,946,132,170	1,843,537,567	-5.2%	-55.1% 56.5%
SD	442,569,753	451,059,517	461,649,606	467,274,465	406,460,994	359,185,933	297,909,171	247,969,406	228,760,418	210,201,680	200,571,224	194,828,873	-3.0%	-56.5% 66.0%
TN	9,094,227,995	8,463,553,926	8,044,353,308	7,328,314,926	6,828,641,397	5,912,494,640	4,903,155,923	4,123,788,764	3,712,084,020	3,452,151,673	3,193,505,733	3,008,355,086	-5.0% -5.1%	-66.9% -56.8%
TX	13,729,450,900	13,460,650,947	13,200,260,168	12,146,294,487	11,822,296,959	10,604,829,455	9,047,478,787	7,817,305,039	7,106,751,158	6,649,222,500	6,236,132,995	5,941,176,034		
UT	2,457,525,491	2,519,404,071	2,506,123,534	2,400,839,944	2,345,309,424	2,068,353,095	1,801,642,710	1,597,327,133	1,485,756,670	1,395,898,716	1,326,289,895	1,239,461,133	-6.6%	-49.4% 63.5%
VA	5,425,730,440	5,404,348,825	5,259,222,576	4,884,939,311	4,515,544,015	3,702,941,211	3,037,115,702	2,712,631,442	2,500,555,791	2,327,095,262	2,151,093,471	1,990,554,704	-6.3% -8.4%	-63.5% -60.4%
VT WA	432,906,805	411,068,229	425,424,127	414,343,551	385,251,095	344,677,345	281,049,557	239,876,566	233,437,099	212,276,594	184,841,789	172,818,029	-8.4%	-60.4%
WA	5,056,957,073	4,895,776,798	4,804,585,537	4,624,295,026	4,238,642,776	3,668,236,527	3,038,643,330	2,615,951,102	2,422,048,012	2,260,203,108	2,061,762,974	1,930,955,348	-6.1% -10.4%	-61.7% -74.5%
WI	4,147,978,485	3,917,700,506	3,826,615,386	3,679,872,487	3,339,019,127	2,596,818,955	2,019,211,544	1,635,771,355	1,456,832,320	1,322,680,156	1,165,552,801	1,057,908,245 473,123,651	-10.4% -10.2%	-74.5% -77.8%
WY	2,132,251,196 309,694,874	1,945,837,007 325,569,577	1,909,095,384 360,013,968	1,702,853,722 360,510,160	1,380,930,641 356,095,622	1,079,362,836 308,615,296	876,110,386 252,896,354	708,092,159 214,036,570	630,647,124 207,977,576	581,049,698 201,984,038	518,111,080 193,108,441	190,434,141	-10.2%	-37.3%
Total	239,338,369,057	228,852,566,313	221,236,456,828	209,617,091,740	197,186,110,750	170,488,936,210	141,280,312,728	120,449,442,105	110,186,776,427	102,563,080,687	94,935,512,745	88,290,423,082	- <b>7.0%</b>	-63.1%

Data source: IQVIA Xponent limited to retail pharmacy dispensed prescriptions.

**Market definition:** Opioids = USC 02200 (analgesic narcotics)