

Annual Report 2017

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May Cause Dizziness, Do Not Drive Or Perform Other Potentially Dangerous Tasks Until You Know ^{Jo} This Medicine Affacts You.

May Cause

TABLET Side 1:

On An Empty Stomach

Take This Medici With A Full Glass Of Water

Take In The Morning,



LETTER FROM THE DIRECTOR

Greetings, colleagues and friends of the Consortium!

I am delighted to present you with the first ever annual report of the Colorado Consortium for Prescription Drug Abuse Prevention. When the Consortium began in the fall of 2013, I was not sure how the effort would evolve, but I looked forward to the opportunity to work with all of you to try to coalesce our many talents and experiences to bring focused effort to address the opioid crisis in Colorado. I'm happy to report that we have made considerable progress in that direction, and that much more work remains to be done.

We continue to build partnerships, programs, and policies to address the many issues involved with prescription drug misuse, and now have ten work groups, including the newly formed Recovery work group that launched at our 2017 annual meeting. To the co-chairs and members of each group, I offer my profound thanks and gratitude for your commitment to working together, and building responses in ways that make us more effective, more collaborative, and less competitive. As a result of this collaboration, we are making strides in each of our work group areas. I am also gratified that our use of the Collective Impact model is becoming recognized regionally and nationally, and we are increasingly called upon to share with other states and regions the ways that we work together, design solutions, and implement them in real time.

As we move into 2018, we are beginning to shift our work more intentionally towards the support of local and regional coalitions that are addressing opioid and other substance use disorders at the community level across our state. We have secured funding from the state legislature, the Colorado Department of Public Health and Environment, the Office of Behavioral Health, and the Colorado Health Foundation. We have hired four new staff members in 2017, and anticipate hiring three more in 2018. We are working now to establish a Center for Substance Abuse Prevention at CU-Anschutz, to house the Consortium and help us continue to grow and share our work across Colorado with the backing of the University.

I am honored and humbled to be able to work with each of you and to serve in the capacity of coordinating this collective effort. The Consortium is each of us, and all of us, and I am proud to share with you our accomplishments from 2017 in this report. I hope you'll read and share it!

In gratitude,

Rob Valuck Director, Colorado Consortium for Prescription Drug Abuse Prevention



AFFECTED FAMILIES AND FRIENDS WORK GROUP

The Affected Families and Friends work group focuses on raising public awareness among Coloradans regarding the crisis of prescription drug misuse and promoting the safe use, storage, and disposal of prescription medications.

2016–17 Accomplishments

- Identified opportunities to create consistent messaging
- Partnered with coalitions in Boulder and Colorado Springs to provide training and resources
- Explored creation of a speakers bureau and contacted potential speakers



WORK GROUP MEMBERS

Karen Hill, co-chair Suzi Stolte, co-chair Judy Absalon, RN Candi Ader Cristen Bates Amanda Bent Joshua Blum, MD Katy Brown, PharmD Trish Byrne Christina M. Dalpiaz Paul Egan Katherine Garcia Nathan Gibson Christine Gill Don Hill Michael Ingraham Narue Jegede Robert J. Johnson Jeff Jones Lindsey Kato

Carol Kennedy Kaylin Klie Mary Lambert Qing Li Jeremiah Lindemann David Todd Loffert, PhD Cyndee Lutz Rosalee Lux Kandace Maier J. Addison McGill Melissa Mouton Rich Nortnik Julie O'Keefe Anna Marie Neal Jeri Paull Lauren Reedy Lynda Reibel, MD Ashley Reid

Marion Rorke, MPH Diane Rossi MacKay Jessica Sandgren Cynthia Scudo Shelby Seitter Rebecca Waechter Sarah Werner Marjorie Zimdars-Orthmann



- Identify individuals in three new communities who are willing to become speakers
- Provide training to people willing to become speakers
- Create a series of short videos telling stories of families and friends affected by opioid use disorder
- Create database of media contacts

Measuring Success ADD TRAINED PRESENTERS

The work group is working with local coalitions to increase the number of coalitions with a trained presenter.

Highlight Story

The Affected Families and Friends work group strives to put a human face on the opioid crisis. Its members have shared their stories with the media and created presentations where people affected by opioid use disorder tell their stories.





DATA AND RESEARCH WORK GROUP

The Data and Research work group focuses on issues relating to the identification, collection, and communication of data and research regarding prescription drug misuse and abuse in Colorado.

2016–17 Accomplishments

Updated data dashboard

- Created profiles for all 64 counties in Colorado
- Dashboard now includes data from 2015 and 2016
- Made user experience improvements to better explain data
- Developed maps for health statistic regions

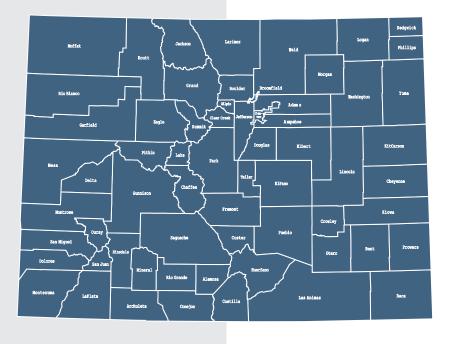
Increased access to resources

- 2016 Rise Above Colorado Youth Survey
- Population-level analysis of filled controlled substance prescriptions based on Prescription Drug Monitoring Program (PDMP) data
- All-Payer Claims Data



WORK GROUP MEMBERS

Barbara Gabella, PhD, MSPH, co-chair Alia Al-Tayyib, PhD, MSPH co-chair Aziza Arifkhanova, PhD John Battisti, PhD Rob Bellamy Amanda Bent Benjamin Bernier, RN Ingrid Binswanger, MD, MPH Kirk Bol Katy Brown, PharmD Maria Butler Susan Calcaterra Alice Casey Marcy E. Cook Eddy Costa J.K. Costello, MD Heather Deis, BSN, RN Tom Denberg, MD Kristen Dixion Jodi Duke Nicola Erb, PhD Jess Fear Brian Ferrans Erin Ferries, PhD, MPH Vanessa Fewell Kiley Floren Roland Flores, MD Marc Francis Joe Frank, MD Fran Gorman Kristina Green Helen Harris, MBA Matthew Hess Adrienne Jones, M.A. Jan Kief, MD Chris J. Larsen Qing Li



- Increase the availability and accurate dissemination of indicators related to the health effects of prescription and illicit opioid use in Colorado, such as overdose
- Provide data and research consultation for the Consortium's individual work groups and the Consortium as a whole
- Provide a network in which Consortium members can present and elicit feedback from data and research experts on surveillance, program evaluation, preventive strategies, and research

Highlight Story

The Data and Research work group has completed an update to the data dashboard in response to stakeholder feedback. The work group also supported the Colorado Department of Public Health and Environment's creation of county-level profiles for local partners using data from the PDMP.

Jeremiah Lindemann Teresa Manocchio Diana Maier Thomas G. Manzione Craig McCarty, MD Dean McEwen Judith Miller, PhD

Zachary Mosley Dawn Nannini Sarah Nickels Rich Nortnik Julie O'Keefe Maureen O'Keefe Tyler Payne Carrie Paykoc Robert Perry, MD Talia Pindyck, MD Jose Tomas Prieto Alexis Ritvo, MD, MPH Marion Rorke, MPH Allison Rosenthal Kendall Sauerl Terri Schreiber Kerry Schwarz Emery Shekiro Charles Smith Ramona Smith Melanie Snyder

Measuring Success **TRACK**USERS

The work group is tracking the number of people who use the data dashboard on the Consortium's website.



Stephanie Stewart Lily Sussman Sarah E. Swan Ryan Telford Kayla Tormohlen Blaine Wajdowicz, BSN, RN Jade Woodard



HEROIN RESPONSE WORK GROUP

The Heroin Response work group's purpose is to establish a coordinated statewide response to Colorado's emerging heroin problem. Work group members represent diverse backgrounds and include representatives from federal, state, and local law enforcement, as well as prevention, treatment, and recovery organizations.



2016–17 Accomplishments

Creation of three reports

- Heroin in Colorado: Preliminary Assessment
- Forging a Partnership: Law Enforcement and Treatment
- From Law Enforcement to Treatment: Heroin in Colorado

WORK GROUP MEMBERS

Tom Gorman, co-chair Lindsey Myers, co-chair Rikki Allen Josh Blum Angela Bonaguidi Rick Brandt Mary Brewer Mike Britton Susan Calcaterra Chelsey Clark Marc Condojani Andreos Eldrich Franklin Erickson Jose Esquibel Jamie Feld Melissa Gallardo Jim Gerhardt Brad Giles Christopher Grano Andres Guerrero Christine Hammond Curtis Hanock Grady Harlow Becky Helfand Carol Helwig Terri Hurst Lindsey Kato Qing Li Rosemarie Macdowell Alexis Madrigal Teresa Manocchio Bev Marquez Rachael McLaughlin Phillip McNitt Mike Nerenberg Julie O'Keefe Katie Olsen



Measuring Success LOVERDOSE DEATH RATE

The Heroin Response work group's goal is to reduce the heroin overdose death rate from 4.1 deaths per 100,000 Colorado residents in 2016 to 3.1 in 2019.

2017–2018 Goals

- Enhance relationships between law enforcement, treatment, and public health communities
- Expand Crisis Services to handle opioid use disorder (OUD) calls and act as a resource for responding law enforcement
- Expand medication-assisted treatment in jails
- Conduct ongoing data monitoring related to Colorado's heroin epidemic
- Target opioid and heroin source of supply to reduce availability

Highlight Story

The Heroin Response work group continues to grow and strengthen relationships between law enforcement, public health, and treatment stakeholders at the state level. The commitment of the members of the group is apparent by the three major reports they have developed and the number of difficult topics they are broaching.

Krista Olsen Raymond Padilla John Partridge Zak Phillips Lisa Raville Todd Reeves

Barbra Roach Mike Root Marion Rorke Allison Rosenthal Jeff Satur Daniel Schodell Darren Schwindt Shelby Seitter Cheri Skelding Dana Smith Justin Smith Todd Stansbury Matthew Stoneberger Lily Sussman Elise Topliss Kayla Tormohlem Ali Treadway Bob Troyer Denise Vincioni David Walcher Rourke Weaver Sara Werner Jesse Wheeler Scot Williams



NALOXONE WORK GROUP

The Naloxone work group focuses on increasing awareness of and access to the opioid overdose reversing drug naloxone and making clinical, organizational, and public policy recommendations to achieve this goal.

2016–17 Accomplishments

Saved lives by reversing overdoses

 More than 220 overdose reversals reported by the OpiRescue smartphone app

Expanded access to naloxone

- 485 pharmacies have access to naloxone
- Pharmacies carrying naloxone are listed online at StopTheClockColorado.org

Partnered with law enforcement departments and first responders

- Worked with Attorney General's Office to train and equip first responders in 17 counties with high overdose rates as part of the Naloxone for Life initiative
- 151 police departments and sheriff's offices carry naloxone
- Five county jails Arapahoe, Boulder, Denver, Douglas, and Jefferson counties – have trained more than 850 inmates who have been heroin users how to recognize and respond to overdoses and give them naloxone upon release

Increased public awareness of naloxone

- Continued series of community naloxone trainings around the state
- Created brochure explaining how to obtain and use naloxone

WORK GROUP MEMBERS

Lisa Raville, co-chair Chris Stock, PharmD, co-chair Misty Aaberg, MS, CPS II Wollelaw Agmas, MD Erika Alexander, PharmD Aziza Arifkhanova, PhD Agnieszka Baklazec Amanda Bent Jonathan Bihl Ingrid Binswanger, MD, MPH Joshua Blum, MD Angela Bonaguidi, LCSW, LAC Katy Brown, PharmD Trisha Bush, RN Danna Bushell, RN Alice Casey Marc Condojani Mary Pat Dewald, APRN Meghan Dollar Andreas J. Edrich, MD Paul Egan Jess Fear Jamie Feld, MPH Kiley Floren Roland Flores, MD Kaley Fornelli, RN Nathan Gibson Christine Gill SSgt. Thomas Harlow Karen Hill Bill L. Holen Jason Hoppe DO Michael Ingraham Robert J. Johnson Kevin Kaucher, PharmD Thomas L. Kurt, MD, MPH Charlotte Ledonne



- Expand work group goals to include all harm reduction activities, which include naloxone access, syringe access, safe injection, and reducing stigma associated with opioid use disorder
- Increase number of work group members by adding more harm reduction providers, nurses, students, and peer support advocates
- Develop a Colorado-specific naloxone training video
- Expand naloxone access
- Explore funding sources to offset cost of providing naloxone

NDC 69547-353-02

Measuring Success **151** EQUIPPED AGENCIES

151 law enforcement agencies around Colorado have trained and equipped personnel with naloxone.

Highlight Story

As part of the Naloxone for Life initiative, work group co-chair Lisa Raville and Chief Rick Brandt of the Evans Police Department have trained law enforcement personnel from around the state to administer naloxone.

Qing Li Mike Lupo Michelle Main Lauren Marek Joanna Martinson, RN Bridget McFarthing Kelli Metz Kathryn Mueller, MD Dawn K. O'Keefe, RN Julie O'Keefe Kathleen M. Patrick, RN Theresa Pelo Robert Perry Adrijana Pusnik Romany Redman Alexis Ritvo Ken Roderick Gabrielle Rodriguez Marion Rorke, MPH Allison Rosenthal Greg Sabatos

Buu

4

0.1 mL intranasal spray per u For use in the nose or

NARCAN (naloxone HCI) NASAL SPRAY 4 mg

DO NOT TEST DEVICES OR OPEN BOX BEFORE USE.

Use for known or suspected opioid overdose in adults and children. This box contains two (2) 4-mg doses of nalox

CHECK PRODUCT EXPIRATION DATE BEFOR

in 0.1 mL of nasal spray. Two Pack **Bx Only**

START GUIDE

* NARCAN" NASAL SPRAY

Anthony Saiz Colt Smith, CAC I Melanie Snyder Donald Stader MD Adam Starker Kayla Tormohlen Barbara Troy, MD Emily Turner, RN Zach Urban Brandon Utter, PharmD Joseph Valdez Blaine Wajdowicz, RN Jennifer West Robert Willis, PharmD, BCAP Megan Willis Steven Wright, MD

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PRESCRIPTION DRUG MONITORING PROGRAM WORK GROUP

The Prescription Drug Monitoring Program (PDMP) work group focuses on issues relating to the use and improvement of the state's prescription drug monitoring program.

2016–17 Accomplishments

Facilitated PDMP integration

• Began PDMP integration projects with four major hospital systems

Received external grant funding

• Earned U.S. Bureau of Justice Assistance Harold Rogers grant and grant from Centers for Disease Control and Prevention that supported three pilot projects

Improved research access

 Worked with Colorado Department of Regulatory Agencies (DORA) to improve process that allows researchers to use PDMP

Facilitated prescriber use of PDMP

- Number of unsolicited "push" reports has declined from an average of 600 per month in 2016 to as low as 128 notices in September 2017
- Worked with Colorado Department of Public Health and Environment (CDPHE) to develop provider report cards that compare prescriber's number of opioid prescriptions with peers

Technical and legislative accomplishments

- Completed PDMP migration to new vendor in August 2017
- Provided guidance to CDPHE on creation of state and county data profiles
- Investigated new vendors for integration with PDMP
- Supported legislative change that clarified when prescribers and pharmacists could access
 PDMP to include more than just considering prescribing and dispensing a controlled substance

WORK GROUP MEMBERS

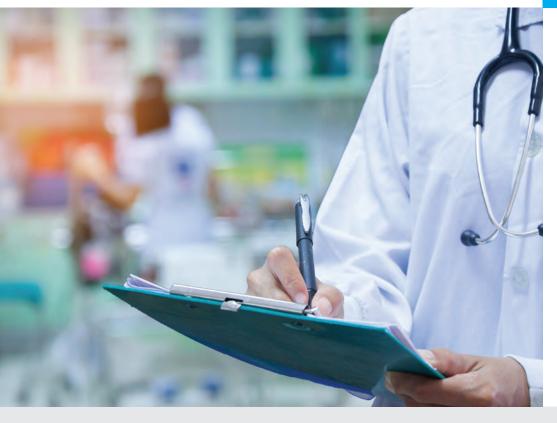
Jason Hoppe, DO, co-chair Nathan Batchelder, co-chair Bernadette Albanese, MD Wendy Anderson Justin Aubert, CPHIT, CPEHR Linda Barefoot Amanda Bent Ben Bernier Ryan Biehle Jonathan Bihl Laura Borgelt Terry Boucher Marta Brooks, PharmD Talia Brown Katy Brown, PharmD Mary Brown Maria Butler Alice Casey Jonathan Clapp, MD Heather Deis, BSN, RN Tom Denberg, MD Bridget Flavin Roland Flores, MD

Dawn Fosket Barbara Gabella, MSPH Chris Gassen Elizabeth S. Grace, MD Andres Guerrero Cheryl Hara Michelle Harden Helen Harris Douglas Hemler, MD Matthew Hess Janetta Iwanicki Lindsey Kato John Kefalas Kara Leach

- Work with DORA to increase prescriber uptake of new PDMP and get prescribers to enter specialty in system
- Collaborate with new health care systems to integrate the PDMP with their systems
- Outline steps for possible additions to the PDMP, such as tracking new medications, interstate sharing, and patient-protected data sharing
- Improve ability to use PDMP data for epidemiological surveillance and data-health linkages
- Implement prescriber report cards
- Evaluate costs and benefits of using PDMP as a way prescribers can communicate between each other and receive feedback

Measuring Success 75% PDMP UTILIZATION RATE

The goal of the PDMP work group is to validate the methods of measuring prescriber and pharmacist utilization rate, with a goal PDMP utilization rate of 75 percent by 2020 (based on prior methods of measurement).



Highlight Story

The work group is working with the major hospital systems in Colorado to integrate the PDMP into their electronic health records systems and with the statewide health information exchanges.

Qing Li Joe Liber Irene Lobato Michelle Mack Kristi Mihok Lindsey Myers Sarah Nickels Julie O'Keefe Maureen O'Keefe Carrie Paykoc Robert Perry Jose Tomas Prieto Dianne Primavera Nagy Ramzy Lynda Reibel, MD Ashley Reid Alexis Ritvo Timothy Rodgers, MD Marion Rorke, MPH Allison Rosenthal Melanie Snyder Edie Sonn Stephanie Stewart Sarah E. Swan Tiffany Tuetken John Turtle, PharmD Kevin Vanderveen, MD Hayes Veeneman

Lawrence Wall Marjorie Zimdars-Orthmann Jennifer Ziouras, MD

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PROVIDER EDUCATION WORK GROUP

The Provider Education work group focuses on issues relating to improving the education and training of health care professionals who prescribe, dispense, or otherwise provide care for those receiving prescription medications with the potential for misuse, abuse, or diversion.

2016–17 Accomplishments

Provider education events

 Hosted a total of six education events in Aurora, Boulder, Frisco, Gunnison, Steamboat Springs, and Trinidad

Continued expanding and improving educational options for providers

- Began to develop modular trainings for chronic pain management, opioid management, and substance use disorder, MAT, and mood disorder treatment
- Updated curriculum with latest information

Medication-assisted treatment (MAT) training

- Began partnerships with other organizations such as Project ECHO and IT MATTTRS to raise awareness of MAT and train providers in its use
- Hosted in-person MAT waiver trainings



WORK GROUP MEMBERS

Lesley Brooks, MD, co-chair Josh Blum, MD, co-chair Jonathan Bihl Candi Ader Wollelaw Agmas, MD Kate Alfano Alia Al-Tayyib, PhD, MSPH Alisha Andrews Cindy Armstrong Agnieszka Baklazec John Battisti, PhD Erin Baurle, Amanda Bent Benjamin Bernier, RN Ryan Biehle Alice Casey Jonathan Clapp, MD Paul Cook, PhD Kelly Conroy, RN J.K. Costello, MD Patsy Cullen, PhD Sally D'Angelo Ken Davis, PA-C Tom Denberg, MD Jo Donlin, Cory Everett Jess Fear Brian Ferrans Angela Fellers Roland Flores, MD Kari Franson, PharmD, PhD James Galluccio Catherine Garcia Joel Giles Christine Gill

Fran Gorman Allyson Gottsman Elizabeth S. Grace, MD Kristina Green Andres Guerrero Greg Haitz, DC Lynda Hamner, MD Cheryl Hara Michelle Harden, Esq. Don Hill Karen Hill Ronne Hines John S. Hughes, MD Robert J. Johnson Kristy Jordan Kavitha Kailasam Lindsey Kato Kaylin Klie Mancia Ko Elizabeth Korinek Lyndsay Krisher, MPH Sharon Langendoerfer, MD



- Finalize and certify for continuing medical education (CME) the first round of pain/ opioid education modules
- Develop a speakers bureau, with at least two speakers for each of the topics
- Increase live events by 20 percent over previous year
- Host the first annual education summit: "The Best of the Consortium"

- Develop one additional education platform
- Develop stronger connection with state medical professional societies, with regular participation in work group by a representative

Highlight Story

This work group continues to develop new educational options and modules and to partner with Project ECHO, the Colorado School of Public Health, and IT MATTTRS to better serve the needs of providers.

Measuring Success +20% @ LIVE EVENTS

Increase live events by 20 percent over previous year.

Douglas Larner, MPH/MBA Alan Lembitz, MD Qing Li Dane Lowe Mike Lupo Michelle Mack Tiffany Mackie Diana Maier Michelle Main Teresa Manocchio Katya Mauritson Craig McCarty, MD J. Addison McGill Karen McGovern Gina Moore, PharmD Kathryn Mueller, MD Lee Newman MD, MA Sarah Nickels Julie O'Keefe Elizabeth Pace Lynn Parry, MD Duane Pearson Lisa Pearson Paul Perez, DMD Madeleine Ponder Ellen Price, DO Lauren Reedy, MA, LPC, LAC Nora Reznickova, MD Alexis Ritvo, MD, MPH Marion Rorke, MPH Allison Rosenthal Stephanie Salazar-Rodriguez Terri Schreiber Greg Sabatos Richard J. Settles, DO Daniel Shodell Ramona Smith Georgia Stewart Stephanie Stewart Melanie Snyder

Aimee Techau Lili Tenney Angie Thompson Amanda Tompkins Ali Treadway Tiffany Tuetken Jamela Urban Brandon Utter, PharmD Kevin Vanderveen, MD Hayes Veeneman Joni Walker, RN Robert Willis Steven Wright, MD Brad Young Judy Zerzan, MD Jennifer Ziouras, MD



PUBLIC AWARENESS WORK GROUP

The Public Awareness work group focuses on raising public awareness among Coloradans regarding the problem of prescription drug abuse and promoting the safe use, storage, and disposal of prescription medications.

2016–17 Accomplishments

Continued Take Meds Seriously Campaign

- Created new digital and social media ads with a focus on protecting Colorado's environmental resources, such as water wildlife, from exposure to improperly disposed prescribed medications
- Increased followers on Facebook and Instagram by 390 percent to a combined 2,895
- Generated more than 8,700 engagements with social content

Social Media Outreach

- Hosted Facebook Live events and Twitter chats to promote Recovery Ready Colorado during National Recovery Month and International Overdose Awareness Day
- Produced webinar about planning social media campaigns and sharing resources for promoting safe use, safe storage, and safe disposal of prescribed medications
- Created Twitter account for the Consortium

Supported *Take Meds Back* Safe Disposal Campaign

- Developed ad campaign that ran from January through March and in June
- Received 8.2 million social media impressions, 10,486 engagements, and 23,537 video views



WORK GROUP MEMBERS

- José Esquibel, co-chair Kent MacLennan, co-chair
- Dana Abbey, MLS Candi Ader Alisha Andrews Erin Baurle Sarah Belstock Amanda Bent Ryan Biehle Jonathan Bihl Terry Boucher

Stephanie Braski Marta Brooks, PharmD Alice Casey Renie Dugwyler Cory Everett Jess Fear Shelley Ferneau Doug Fish, PharmD Bridget Flavin Kiley Floren Roland Flores, MD Dawn Fosket Marc Francis Chanel Freeman Sara Froelich Alfred Gilchrist Christine Gill Beverly Gmerek Doreen Gonzales Kristina Green Greg Haitz, DC SSgt. Thomas Harlow Don Hill Karen Hill Peggy Hill Julie Hines Michael Ingraham Jonathan Judge Kavitha Kailasam Lindsey Kato Ailala Kay Troy Larson Qing Li Jeremiah Lindemann Sunny Linnebur, PharmD Jodi Lockhart

- Complete and promote the Community Reference, a resource guide for coalitions to prevent prescription drug misuse
- Refresh web content for *Take Meds Seriously* and the Consortium websites
- Develop new educational content that emphasizes safe use of medications
- Collaborate with other work groups concerning communications and public education

Highlight Story

When additional funding became available to promote the Colorado Medication Take Back Program, a collaborative approach was instrumental in preparing a second round of public awareness utilizing the *Take Meds Back* media campaign. The goal of this campaign was to target Colorado audiences in the 55+ age range.

Through the Consortium, members of the Safe Disposal and the Public Awareness work groups mobilized quickly to develop a plan for utilizing the funds before the end of June. The other key partners in this effort were the Colorado Department of Public Health and Environment, the Colorado Office of the Attorney General,

- Serve as Consortium's clearinghouse for coordination, timing, and measurement of strategic communications for work group initiatives
- Continue to expand the learning community to help local coalitions share knowledge and best practices by holding quarterly webinars

Measuring Success +35% AUDIENCE REACH

Increase the audience reach (unique number of viewers) of the *Take Meds Seriously* Facebook and Twitter accounts by at least 35 percent.

Webb Strategic, and staff of the Consortium.

The partners worked with Fresh Digital on additional digital and social media development. In addition to disseminating the new content through *Take Meds Seriously* social media channels, the partners worked with the Colorado Broadcasters Association to distribute the campaign messaging via television and radio.

The messages encourage residents of Colorado to dispose of unused or unwanted household medication at a permanent Colorado Medication Take Back site. Engagement through social media was high, as reported above in the accomplishments section. vou're ON the HOOK

(but your old painkillers won't help)

David Todd Loffert, PhD Ali Maffey Diana Maier Kandace Maier Michelle Main Bridget McFarthing J. Addison McGill Stephanie Menke Lexi Miller Sherry Mincic Brody Montoya Rich Nortnik Heather O'Hayre Julie O'Keefe Liz Owens AnnaMarie Neal Krista Olsen Tyler Payne Jerry Peters Jose Tomas Prieto Lauren Reedy Lynda Reibel, MD Nora Reznickova Terri Ridgeway, RN Marion Rorke, MPH Connie Rule Samantha Rutishauser Stephanie Salazar-Rodriguez Steve Schroeder Laura Schwab Reese, PhD, MA Shelby Seitter Richard J. Settles, DO Arianna Sherman Ramona Smith Melanie Snyder Mary Steiner Eric T. Stevens Georgia Stewart Sarah E. Swan Tiffany Tuetken Zach Urban Joni Walker, RN Amy Whited Ginny Williams Petra Wolford Jade Woodard Marjorie Zimdars-Orthmann

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RECOVERY WORK GROUP

The Recovery work group's purpose is to bring the recovery community into the conversation about prescription drug misuse and abuse. This group will ensure engagement in our state and that resources for individuals in recovery are available in every community in Colorado.

2016–17 Accomplishments

The work group was formed in fall 2017 and made its debut presentation at the 2017 annual meeting. It hosted its first meeting in November.



WORK GROUP MEMBERS

Dana Smith, co-chair Rourke Weaver, co-chair Julie A. Corbett, MBA Jennifer Drapeaux Jack Dugwyler Allison Harden Qing Li Mark Macintosh Michael Miller Stacey Oster Cathy Plush Tom Roth Pastor Rod Rushing Tabitha Shackleton Jon Steffy Lily Sussman Brian Tierney Deidre Tygart Denise Vincioni Tonya Wheeler



- Create a standardized measurement or evaluation that will allow us to assess the effectiveness of various recovery support services, treatment and medication-assisted treatment services, sober living, and more
- Bring more attention to recovery, recovery support services, and the importance of multiple pathways to support a true continuum of care
- Respond to overdoses with peer support and replicate the Angel Program peer-support model in Colorado
- Expand membership of the Recovery work group to include experts from diverse backgrounds and areas of expertise

Measuring Success

The Recovery work group is in the process of determining the metric it will use to measure its progress.

Highlight Story

The Recovery work group was born out of the Recovery Ready Colorado initiative to bring awareness and recognize the importance of a cultural change to remove stigma from the recovery process and people in recovery. The initiative was sponsored by the Colorado Attorney General's Office of Community Engagement and was launched with a town hall meeting on Sept. 13, 2017.



SAFE DISPOSAL WORK GROUP

The Safe Disposal work group focuses on issues relating to the safe storage and disposal of prescription medications with the potential for misuse, abuse, or diversion.

2016–17 Accomplishments

Take Meds Back household medication disposal program

- Set goal of having permanent collection box in each of Colorado's 64 counties
- Worked with the Colorado Department of Public Health and Environment's statewide program to establish 77 collection boxes in 43 counties
- State program collected 12,535 pounds of medication through September 2017
- In total, there are 106 collection boxes in 47 counties when including boxes at Walgreens, Kaiser Permanente, and law enforcement agencies that are not participating in the state program

Take Meds Back public awareness campaign

- Broadcast radio and television public service announcements as part of a campaign with the Colorado Broadcasters Association
- Ran statewide social media campaign
- Ran digital ad campaigns targeting people living in counties without collection boxes and people 55 years old and older
- Created new social media assets and videos that can be shared by partners

WORK GROUP MEMBERS

Sunny Linnebur, PharmD, co-chair Greg Fabisiak, co-chair Erika Alexander, PharmD Erin Baurle John Bender, MD Amanda Bent Benjamin Bernier, RN Jonathan Bihl Terry Brenton Alice Casey Meghan Dollar Jace Driver Erin Ferries, PhD, MPH Joe Frank, MD Al Garcia Chris George Nathan Gibson Christine Gill Lynda Hamner, MD SSgt. Thomas G. Harlow Jeff Harnsberger Ashley Hill

Julie Hines Selin Hoboy Lindsey Kato Randy Knutsen Qing Li Laurrie Lorenso Craig McCarty, MD Brian McKnight Jeff Meador Alan Miller Doc Nyiro Julie O'Keefe Krista Olsen Karen Price Rep. Dianne Primavera Ashley Reid, PharmD Marion Rorke, MPH Richard J. Settles, DO Ramona Smith Melanie Snyder Kathryn Stewart Katie Sullivan Sarah E. Swan David Ternus Debbie Trever Zach Urban David C. Walcher Jeff Woodhouse

- Establish at least one permanent collection site in each of Colorado's 64 counties
- Continue engagement with Consortium staff and local agencies able to assist with the identification of prospective collectors in unserved counties
- Put partnerships and promotional strategies in place to effectively reach Colorado's older adults

- Explore sharps disposal options in support of the medication takeback program
- Identify allowable options for the collection of medication from persons with limited mobility
- Begin discussions of the need or ability to establish an in-state medication destruction facility

Measuring Success 12,535 POUNDS OF MEDS COLLECTED

The Colorado Household Medication Take-Back Program began in October 2016. In its first year, it collected 12,535 pounds of medication.

Highlight Story

Through September 2017, 43 of Colorado's 64 counties have permanent drop boxes installed and supported by CDPHE's Household Medication Take-Back Program. The program's goal is to have disposal boxes installed in all counties in 2018.





TREATMENT WORK GROUP

The Treatment work group focuses on identifying and addressing gaps in the treatment and continuum of care (i.e. prevention, treatment, relapse prevention) for opioid and other substance use disorders by forming strategic partnerships with state agencies and organizations to bring about clinical, organizational, and public policy improvements to systems of care.

2016–17 Accomplishments

MAT Pilot Grant (Senate Bill 17-074)

• The work group partnered with the Attorney General's Office Substance Abuse Trend and Response Task Force (SATF) in drafting Senate Bill 17-074, which provides two years of funding to support the training of suboxonelicensed nurse practitioners and physician assistants to provide medication-assisted treatment (MAT) in Pueblo and Routt counties, thereby increasing the clinical workforce and access to opioid use disorder (OUD) treatment in these underserved rural areas.

Created "Centralized Portal" or leverage existing mental health crisis line to expand access and facilitate linkage to treatment for OUD and other substance use disorders

• It is the work group's recommendation to expand utilization of the mental health crisis line to include addiction treatment referral. The work group will continue to assess outcomes and the impact of this effort in its State Targeted Response (STR) advisory role. It will measure the number of mental health crisis line calls and referrals related to addiction treatment; the data will be collected and reported by the Colorado Department of Human Services, Office of Behavioral Health (OBH).

WORK GROUP MEMBERS

Paula Riggs, MD, co-chair Amanda (Mandy) Malone, BA, CACIII, co-chair Candi Ader Wollelaw Agmas, MD Kendall Alexander Alia Al-Tayyib, PhD, MSPH Aziza Arifkhanova, PhD Emily Aronow, PT, DPT, TPS Stephen L. Axelrod, MD John Battisti, PhD Erin Baurle Kim Bechthold Tina Beckley, MA, CACIII Amanda Bent Maria Berger Ryan Biehle Joshua Blum, MD Lesley Brooks, MD Felicity Burke Corey Candelaria, MA, LPC, LAC Alexis Carrington, MD Alice Casey Sania Celio Emily Cheshire, DNP, FNP Mary Ciambelli Lisa Clements Marc Condojani Frank Cornelia Mark Costello Tom Denberg, MD Lisa Eason, RN Paul Egan Karen Elias Jess Fear

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Expanded mental health/substance abuse treatment in school-based clinics

- The work group recommendation to expand school-based substance treatment was included in the 2017–2018 legislative initiatives developed by the Interim Study Group to address the opioid crisis. The work group will continue to support such legislation and other efforts to expand utilization of school-based health clinics (SBHCs) for universal substance screening and treatment.
- The work group will continue to follow progress and preliminary outcomes of the Colorado Department of Public Health and Environment's (CDPHE) implementation of a new grant to expand substance/mental health screening and also is aware of CDPHE's new grant to expand screening and behavioral health treatment services in SBHCs under its purview. The CDPHE Screening, Brief Intervention, and Referral to Treatment/SBHC leadership has agreed to provide regular progress reports on this project to the work group.

Increase capacity to initiate MAT/OUD treatment in jails and prisons prior to release and continuity of treatment immediately post-release for incarcerated individuals with OUD

 This work group recommendation was also included as an aim of the OBH State Targeted Response grant. Since receiving funding in early 2017, OBH has partnered with five county jails to initiate methadone or buprenorphine treatment for inmates with OUD prior to release and providing transportation and linkage to care immediately after release from incarceration. The work group will continue to closely follow outcomes and impact of this project in its advisory role to the OBH STR grant.

2017–2018 Goals

- Develop strategic partnerships with state agencies, health policy and medical organizations* to:
 - Promote and accelerate greater integration of opioid/substance screening, early intervention, and treatment in primary care medical and school-based settings;
 - Address gaps in the continuity of care and support implementation of chronic disease model of care for individuals with OUD and other substance use disorders (SUD);
 - 3) Continue advocacy and active support for payment reforms aligned with federal parity legislation (i.e. Mental Health Parity and Addiction Equity Act, 2008).

*Work group partnerships may include but are not limited to OBH, CDPHE, Substance Abuse Trend and Response Task Force, the Department of Health Care Policy and Financing, and other Consortium work groups (e.g. Recovery and Data and Research work groups). Key work group and partners will be identified and developed in early 2018.

Highlight Story

The work group continues to collaborate with the Colorado Attorney General, the State Insurance Commissioner's Office, and others to support legislation for the integration of behavioral health and physical health.

Measuring Success

The work group will work collaboratively with each partner agency/organization to identify specific goals, action steps, deliverables, and metrics for evaluating progress towards achieving the aforementioned goals by March 2018.

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