OPIOID-RELATED DEATHS ARE SKYROCKETING

- Nearly 100 deaths a day in the US from opioid drug use
- Leading cause of accidental death in the US
- Opioid drug deaths now are more common than fatalities related to car accidents and guns
#MILLIONS OPIOID PRESCRIPTIONS FILLED
BY US PHARMACIES

St. Mary's County Health Department
HEROIN
NON-PHARMACEUTICAL FENTANYL

– IN DISGUISE

Illicitly produced, 50x more potent than heroin

May be packaged to look like prescription medications or like heroin

Can get mixed into heroin or other drugs – maybe unknown to user or seller
CARFENTANIL

Made to be large animal tranquilizer (for elephants)

May get mixed into heroin or other drugs sold on street – maybe unknown to seller or user

Rash of deaths in Akron, Ohio – at least 30 people died summer 2016

Carfentanil deaths in Maryland begins April 2017
LOCAL OPIOID CRISIS RESPONSE PLAN

ST. MARY’S COUNTY OPIOID-RELATED STATISTICS

BACKGROUND

HOW YOU CAN HELP

ST. MARY’S COUNTY HEALTH DEPARTMENT
OPIOID-RELATED DRUG INTOXICATION DEATHS IN ST MARY'S COUNTY

Source: Maryland Vital Statistics Administration
RELATIVE CONTRIBUTIONS OF DIFFERENT OPIOIDS IN OPIOID-RELATED DEATHS IN ST. MARY’S COUNTY

Source: Maryland Vital Statistics Administration
OPIOID-RELATED EMERGENCY DEPT VISITS BY ST. MARY’S COUNTY RESIDENTS

Source: ESSENCE Maryland Surveillance system

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of opioid-related ED visits</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>155</td>
</tr>
<tr>
<td>2016</td>
<td>235</td>
</tr>
<tr>
<td>2017 Aug</td>
<td>245</td>
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</tbody>
</table>
AGE DISTRIBUTION % OF OPIOID-RELATED EMERGENCY DEPT VISITS BY ST. MARY’S COUNTY RESIDENTS

Source: ESSENCE Maryland Surveillance system
ALL OPIOID PRESCRIPTIONS FILLED IN ST. MARY’S COUNTY

Source: Maryland Prescription Monitoring Program
AGE DISTRIBUTION OF ST. MARY’S COUNTY RESIDENTS WHO FILLED OPIOID PRESCRIPTIONS

Source: Maryland Prescription Monitoring Program
PERCENT OF SEN AMONG NEWBORNS IN MEDSTAR BIRTHING CENTER (%)

Source: Maryland Prescription Monitoring Program
THE OPIOID EPIDEMIC: CONTRIBUTING FACTORS & REMEDIES

CONTRIBUTING FACTORS:

• RISK FACTORS FOR DRUG USE
• STIGMA
• BARRIERS TO EARLY DIAGNOSIS AND ADEQUATE TREATMENT
• BARRIERS TO ONGOING RECOVERY

PREVENT
new cases of misuse

IMPROVE
early identification and intervention

EXPAND
access to services

ENHANCE
data collection, sharing and analysis

ST. MARY’S COUNTY HEALTH DEPARTMENT
THE OPIOID EPIDEMIC: REMEDIES

PREVENT NEW CASES OF MISUSE

DECREASE ADVERSE CHILDHOOD EXPERIENCES
- Evidence-based home visiting programs for families

ENHANCE YOUTH SOCIO-EMOTIONAL DEVELOPMENT, DECISION-MAKING, AND MENTAL WELL-BEING
- Expand youth mentoring programs, including in faith-based settings, using evidence-based curriculum
- Thoughtful Decision Making dialogue in schools by adolescent clubhouse staff
- School-based curriculum that enhances socio-emotional learning
- School-based counseling
- SMART kids curriculum by MSAP counselors in select schools
THE OPIOID EPIDEMIC: REMEDIES

PREVENT NEW CASES OF MISUSE

REDUCE INAPPROPRIATE OR UNNECESSARY OPIOID PRESCRIBING AND DISPENSING

- Continuing professional education and updates for prescribers
- Prescription Drug Monitoring Program (PDMP)

REDUCE ILLICIT OPIOID SUPPLY

- Enforcement and prosecution
- Drug take-back initiatives and education campaigns

TIME

ST. MARY’S COUNTY HEALTH DEPARTMENT
THE OPIOID EPIDEMIC: REMEDIES

PREVENT NEW CASES OF MISUSE

INCREASE KNOWLEDGE ABOUT OPIOID USE/RISKS

- Information for patients at hospital
- Public education events, forums, and campaigns
- School-based curriculum, counseling and programming
- Education for EMS, Fire and Law enforcement
THE OPIOID EPIDEMIC: REMEDIES

IMPROVE EARLY IDENTIFICATION & INTERVENTION

REDUCE STIGMA AND IMPROVE KNOWLEDGE AND UNDERSTANDING ABOUT OPIOID ADDICTION
- Self-stigma: MARS education and presentations, acknowledge individual stories of treatment and recovery
- Structural stigma: trainings and discussion with health care providers and public safety
- Social stigma: anti-stigma communications campaigns and discussions

INCREASE UTILIZATION OF SBIRT IN HOSPITALS, SCHOOLS AND HEALTH CARE PRACTICES

TIME
THE OPIOID EPIDEMIC: REMEDIES

IMPROVE EARLY IDENTIFICATION & INTERVENTION

USE PUBLIC SAFETY, HOSPITALS, HEALTH DEPT AND SOCIAL SERVICES TO BETTER IDENTIFY AND CONNECT INDIVIDUALS TO TREATMENT AND RECOVERY SERVICES

- Substance use assessment/treatment during pre-trial phase
- Expand substance use treatment for those with opioid use disorder in detention center settings
- Implement screening protocols and improve skills of hospital team in motivating persons with opioid use disorder into treatment
- Improve ability of DSS and health department staff to encourage persons who may benefit from treatment
THE OPIOID EPIDEMIC: REMEDIES

EXPAND ACCESS TO SERVICES

IMPROVE ACCESS TO AND QUALITY OF OPIOID ADDICTION TREATMENT AND RECOVERY SUPPORT SERVICES IN THE COMMUNITY

- Expand local availability and use of Medication Assisted Treatment
- Intensive outreach to those experiencing nonfatal opioid overdose to encourage treatment.
- Increased recovery supports and outreach in community

INCREASE OVERDOSE EDUCATION AND NALOXONE AVAILABLE TO INDIVIDUALS AT HIGH RISK OF OVERDOSE, THEIR FAMILIES, FRIENDS, FIRST RESPONDERS, AND SERVICE PROVIDERS
THE OPIOID EPIDEMIC: REMEDIES

EXPAND ACCESS TO SERVICES

ENHANCE LAW ENFORCEMENT DIVERSION PROGRAMS, TREATMENT ALTERNATIVES, AND CRIMINAL JUSTICE SERVICES TO OFFENDERS WITH OPIOID USE DISORDER TO CONNECT BETTER WITH TREATMENT SERVICES

INCREASE HARM REDUCTION SERVICES AVAILABLE LOCALLY

✓ Expand HIV and Hepatitis C testing services
✓ Research feasibility and build capacity for regional syringe exchange options

EXPAND ACCESS TO TREATMENT AND RECOVER SERVICES FOR INMATES WITH SUBSTANCE USE DISORDERS IN CORRECTIONAL FACILITIES + TRANSITION TO OUTPATIENT SERVICES UPON RELEASE

ST. MARY’S COUNTY HEALTH DEPARTMENT
PERSONS TRAINED/EQUIPPED WITH NALOXONE (CUMULATIVE TOTALS TO DATE EXCLUDING DETENTION CENTERS)

Source: St. Mary’s County Health Department
NALOXONE TRAINING FOR
PERSONS LEAVING DETENTION CENTERS

Source: St. Mary’s County Sheriff’s Office
THE OPIOID EPIDEMIC: REMEDIES

ENHANCE DATA COLLECTION, SHARING & ANALYSIS

IMPROVE OPIOID UNDERSTANDING AND RESPONSE TO THE EPIDEMIC BY:

- Evaluating epidemiological trends
- Establishing a public health surveillance system to monitor indicators of opioid-related morbidity and mortality for informed rapid and actionable response
- Improving prevention program operations and initiatives through data sharing and analysis projects
- Conduct ongoing monitoring and evaluation of response initiatives to ensure successful implementation and outcomes

ST. MARY’S COUNTY HEALTH DEPARTMENT
STRATEGIES THAT REQUIRE ADDITIONAL FUNDING

- Expand distribution of Opioid Misuse Prevention Toolkit
- Expand pain management services locally to include focus on non-opioid therapeutic modalities and SBIRT
- Expand communications campaigns focused on opioid drug use knowledge, medication safety, risk factors for addiction, anti-stigma, recognizing opioid use disorder, how to get help
- Expand Healthy Families home visiting program
- Expand Second Steps curriculum to additional grades
- Expand Great Mills Student Prevention Program model and other school-based behavioral health counseling services
- Expand SMART Kids curriculum
- Implement Botvin LifeSkills curriculum combined with Strengthening Families Program
- Faith-based partnerships for youth mentors equipped with trainings and evidence-based curriculum
- Expand substance use disorder assessment services to be co-located with key community services
- Implement intensive care coordination for pregnant and postpartum women misusing substances
- Expand naloxone supply for first responders, detention center, and community
- Implement harm reduction services with wrap-around supports at the local level
- HIV and Hepatitis C screening outreach in communities
- Offer day check in location/services between treatment services and law enforcement
- Expand drug recovery court treatment options for those using opioids
- Advance data collection, analysis, mapping, and dashboards for relevant local data
BACKGROUND

ST. MARY’S COUNTY OPIOID-RELATED STATISTICS

LOCAL OPIOID CRISIS RESPONSE PLAN

HOW YOU CAN HELP
BE PART OF THE RESPONSE

STAY CONNECTED AND INFORMED:

✓ HealthyStMarys.com
✓ smchd.org/opioid
✓ BeforeItsTooLate.maryland.gov

PARTICIPATE IN AND PROVIDE RESOURCES FOR THE RESPONSE

✓ Behavioral Health Action Team of the Healthy St. Mary’s Partnership
✓ Get equipped with Naloxone (smchd.org/overdose)
✓ Advocate for and provide the resources needed to address gaps

PUT THE POWER OF YOUR ORGANIZATIONS BEHIND THE RESPONSE

✓ Align, advocate, act