FLORIDA’S OPIOID CRISIS

TEN PEOPLE A DAY DIE THIS WAY

Media Publication
and Public Information Resource

January 2017
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2,538
Total Direct Cause Deaths from Opioids

3,896
Deaths with Opioids Present

Heroin use more than doubled among young adults ages 18–25 in the past decade.
More than 9 in 10 people who used heroin also used at least one other drug.
45% of people who used heroin were also addicted to prescription opioid painkillers.

Source: FDLE/Florida Medical Examiners Report/Raw Data Request
Source: CDC/Vital Signs/Heroin
FLORIDA’S OPIOID CRISIS
Community Profile: Broward County

2016 Fentanyl Cases Increased 215% over 2015

Total Direct Cause Opioid Deaths 2015: 225
Direct Cause Opioid Death Increase From 2013 - 2015: 56.3%

FDLE Opioid Crime Lab Submissions
2013: 281
2014: 415
2015: 412

2015 Deaths with Opioids Present: 355

2010 - 2015, there were 1,051 direct cause deaths due to opioid overdoses.

FDLE Crime Lab - Case Loads
Palm Beach Task Force, comparison of county lab submission

Source:
- United Way of Broward County
- Broward Medical Examiners Office
- 2015 Florida Medical Examiners Report/FDLE
- Broward Medical Examiners Office
- Palm Beach Post Article 20161120

Demographics
Broward County
Population: 1,896,425 (2015, 8.5% increase from 2010)
Gender: Female 51.4%, Male 48.6%
Race: White (38.8%); African-American (29.2%); Hispanic (28.0%)

U.S. Census Bureau

FDLE Opioid Crime Lab Submissions

2015 Deaths with Opioids Present

2015 Fentanyl Deaths: 79
2015 Heroin Deaths: 80

Opioid Deaths
From 2010 - 2015, there were 1,051 direct cause deaths due to opioid overdoses.

Florida Department of Law Enforcement

<table>
<thead>
<tr>
<th>Year</th>
<th>Hospital Cases</th>
<th>Opioid-Related Cases</th>
<th>Drug-related charges</th>
<th>Public payer drug-related cases</th>
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FLORIDA’S OPIOID CRISIS - HOSPITAL COSTS 2015

Heroin use is part of a larger substance abuse problem.

Nearly all people who used heroin also used at least 1 other drug.

Most used at least 3 other drugs.

Heroin is a highly addictive opioid drug with a high risk of overdose and death for users.

People who are addicted to...

- Alcohol
- Marijuana
- Cocaine
- Rx Opioid Painkillers

are 2x, 3x, 15x, 40x more likely to be addicted to heroin.

Source: CDC/Vital Signs/Heroin
Number of LethalRx Opioid and Heroin Occurrences Among Deceased Persons in Florida 2000 - 2015

2,538 Opiate Deaths 2015

Number of Heroin and Fentanyl Deaths in Florida 2000 - 2015

Source: Florida Medical Examiners Commission 2015 Annual Report
Number of Neonatal Abstinence Syndrome Cases State of Florida 2007 - 2015

Number of Heroin-Related Deaths by Florida Management Regions: 2000 - 2015

Source: FDLE – Drugs Identified In Deceased Persons by Florida Medical Examiners’ 2015 Annual Report
Opioid and Naloxone Fact Sheet

What is an Opioid?

Opioids can cause bad reactions that make your breathing slow or stop. Common opioids include: Buprenorphine, Carfentanil, Codeine, Fentanyl, Heroin, Hydrocodone, Hydromorphone, Meperidine, Methadone, Morphine, Oxycodone, & Oxymorphone.

Why are Opioids so Addictive?

The human body naturally creates its own opioid molecules to help stimulate pain relief, reward, and sympathetic pathways. These molecules bind to receptors. Molecules from opioid narcotics target and bind to central nervous system receptors. This activates neurological reward mechanisms which can lead to addictive behavior.

Opioid Overdoses

The vast majority of opioid overdoses are accidental. These drug poisonings typically take 45-90 minutes to turn fatal, creating a window of opportunity for lifesaving intervention.

What is Naloxone?

Naloxone (Narcan), is a medication designed to rapidly reverse opioid overdose. As an antagonist, it binds to opioid receptors and can reverse and block the effects of other opioids. It can quickly restore normal respiration to a person whose breathing has slowed or stopped as a result of overdosing.

Naloxone Administration

Understanding overdoses and how to administer naloxone is critical in saving a life. Not only does this include law enforcement, health care professionals, and paramedics, but also drug users and their friends and family. Since naloxone was first distributed in 1996, over 50,000 individuals have been trained.

Naloxone Use

Between the 4th quarter of 2013 - 2nd quarter of 2015, there was a 1,170% increase in prescriptions of naloxone dispensed from retail pharmacies in the U.S. In Florida, major pharmacies such as CVS and Walgreens stock naloxone and offer opioid take back programs.


Understanding overdoses and how to administer naloxone is critical in saving a life. Not only does this include law enforcement, health care professionals, and paramedics, but also drug users and their friends and family. Since naloxone was first distributed in 1996, over 50,000 individuals have been trained.


American Journal of Health Promotion, April 2016, Wilson M. Compton, M.D.
FLORIDA’S OPIOID CRISIS
Community Profile: Duval County

911 Responses to Overdoses
Gender: 62% Male
Gender: 38% Female
Total Calls: 4655
OD Calls: 2115
Narcan Given: 2009

Direct Cause Opioid Death Increase From 2012 - 2015
3480%

Total Direct Cause Opioid Deaths 2015
143

Medicaid Cost Increase 2012-2015:
77.9%

Medicaid Charges 2015:
$19,403,952

Over Half of Females Receiving Treatment are Treated for Opioids
388

Public Payer Opioid-Related Hospital Charges for Jan. - Sept. 2015
$40,086,187

Demographics
Duval County
Population: 913,310 (2015, 5.6% increase from 2010)
Gender: Female 51.5%, Male 48.5%
Race: White (54.5%); African-American (30.1%); Hispanic (8.9%)

U.S. Census Bureau

Naloxone Doses Administered
Jan-Sept 2015
Jan-Sept 2016

Opioid Deaths
From 2010 - 2015, there were 474 direct cause deaths due to opioid overdoses.
Florida Department of Law Enforcement

Year | Hospital Cases | Opioid-Related Cases | Drug-related charges | Public payer drug-related charges | Medicaid/Medicaid managed care drug-related cases | Medicaid/Medicaid managed care charges | Neonatal abstinence syndrome cases | Neonatal abstinence syndrome charges |
-----|---------------|----------------------|----------------------|-------------------------------|---------------------------------------------|-----------------------------------|----------------------------------|----------------------------------|
2010 | 404,397       | 547                  | $26,513,413          | 350                           | $18,689,396                                | 198                               | 94                               | $5,105,284                       |
2012 | 433,143       | 761                  | $37,564,060          | 501                           | $23,895,106                                | 242                               | 130                              | $7,048,458                       |
2014 | 470,270       | 1,042                | $47,327,770          | 595                           | $32,592,308                                | 303                               | 122                              | $7,123,890                       |
2015 | 495,117       | 1,288                | $63,223,241          | 760                           | $40,086,187                                | 385                               | 166                              | $10,416,208                      |
The above graph shows total opioid-related hospital charges from 2010 to 2015.

- **Managed Care:** Taxpayer dollars can be in the form of funding;
- **Medicaid/Medicaid Managed Care, Medicare, Tri-care, VA:**
- **Public Payer Drug-related Charges**

Demographics

- **Manatee County**
  - Population: 363,369 (2015, 12.6% increase from 2010)
  - Gender: Female 51.7%, Male 48.3%
  - Race: White (71.8%); Hispanic (16.0%); African-American (9.3%)

Sources:
- Manatee County Community Paramedicine Data
- 2015 Florida Medical Examiners Report/FDLE
- Palm Beach Post 20161120 Report/FDLE
- 2015 Florida Medical Examiners Paramedicine Data
- Manatee County Community Paramedicine Sources:

**Cost of Naloxone Administration**

- Manatee County Community Paramedicine

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<td>51</td>
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Chief James Crutchfield, Manatee County Paramedicine

Chief James Crutchfield, Manatee County Community Paramedicine Program, is a proactive, goal-driven professional Paramedic. Having earned a degree in Emergency Medical Care through Western Carolina University, Chief Crutchfield focuses his efforts to bridge the gap between treating patients in the field and health care practices, including treatment providers for substance use disorders. He is determined to provide the best health care for the residents of his community. He looks forward to the positive outcome the Community Paramedicine Program continues to have in his community.

Executive Director Mark Fontaine, Florida Behavioral Health Association

Mark Fontaine serves as the Executive Director of the Florida Behavioral Health Association and the Florida Alcohol and Drug Abuse Association, leading the development of public policy related to behavioral medicine, substance use disorder prevention and treatment, mental health, juvenile and adult corrections, and recovery. He is the voice for community providers who deliver behavioral health services across Florida. Mr. Fontaine currently serves on the Board of Directors of the National Council for Behavioral Health and is a Governor Scott appointee to the State of Florida Drug Policy Advisory Council. He has a Masters in Social Work from Florida State University, holds Certified Addiction Professional (CAP) and Certified Criminal Justice Addiction Professional (CCJAP) credentials, and is a Certified Association Executive (CAE) with the American Society of Association Executives.

Sheriff Bob Gualtieri, Pinellas County

Sheriff Bob Gualtieri has been the Pinellas County Sheriff since November 2011. Sheriff Gualtieri began his career with the Sheriff’s Office over 30 years ago, including serving as the agency’s General Counsel, the Chief Deputy (second in command), and deputy. During his career, he also served in the Investigative Operations and Narcotics Bureaus where he conducted complex international drug trafficking and money laundering investigations for eight years while serving on federal taskforces. Sheriff Gualtieri graduated from Eckerd College and Stetson University College of Law. He is married with three daughters and has lived in Pinellas County for 35 years.

Representative Gayle Harrell, (R) Stuart

Representative Gayle Harrell is a nationally recognized leader in health care, with over 25 years of experience in the field. She is a leader in setting healthcare policy in the Florida House of Representatives, is currently Chair of Children, Families & Seniors Subcommittee, and sits on the Criminal Justice Subcommittee, Health & Human Services Committee, Health Care Appropriations Subcommittee. A resident of Florida’s Treasure Coast for over 40 years, Representative Harrell is involved with many civic organizations. She holds a Bachelor’s Degree in Spanish and a Master’s Degree in Latin American History from the University of Florida. Representative Harrell has been married to Dr. James Harrell for 51 years, has four children, eight grandchildren, and is an active member of the First Presbyterian Church in Stuart.

Katherine Johnson, Person in Recovery, Gateway Community Services

Katherine Johnson was homeless and living on the streets when she remembered a crumpled card still in her pocket to Gateway Community Services in Jacksonville. That card would help save her life. Now, with seven years of sobriety under her belt she works with others on their journey in recovery. She also bears witness to those people who died of opioid overdoses.

Commissioner Melissa McKinlay, Palm Beach County

Commissioner Melissa McKinlay was elected to the Board of County Commissioners in 2014. Prior to her election, Commissioner McKinlay spent nearly twenty years advocating on behalf of women, children and families as a volunteer for many civic organizations and as a legislative aide to the Palm Beach County Legislative Affairs Office. In addition to several other advisory boards, she currently serves on the Florida Supreme Court Task Force on Mental Health & Substance Abuse in the Courts and the 15th Circuit State Attorney’s Sober Home Task Force. Commissioner McKinlay earned her degree from Florida State University with dual majors in Political Science & Sociology as well as minors in both Economics and Mathematics.
Representative Kathleen Peters, (R) St. Petersburg
Representative Kathleen Peters was elected to the Florida House of Representatives in 2012, representing Pinellas County and has been a leader on social service issues in the Legislature. Building on a successful career of grant management, statewide advocacy leadership, and youth program development, she is spearheading a social marketing campaign “Who knew?” to bring attention to the true face of the homeless, veterans, single moms and children. Her efforts have earned numerous awards on the local and statewide level. Representative Peters received a BA in Human Development from Eckerd College, and was elected to the City of South Pasadena’s Planning and Zoning Board, and to the City Commission, including as Mayor.

Representative Cary Pigman, M.D., (R) Sebring
Representative Cary Pigman is a residency trained and board certified Emergency Medicine physician practicing at Florida Hospital Heartland Division in Sebring, Wauchula, and Lake Placid. He began his medical career as a doctor in the US Navy attached to infantry units of the 2nd Marine Division. Now a commissioned Lieutenant Colonel in the US Army Reserve, he has served worldwide including in Mosul & Kirkuk, Iraq; Camp Creompaz, Guatemala and Camp Arifjan, Kuwait. Representative Pigman was first elected to the Florida House of Representatives, District 55 which encompasses Glades, Highlands, Okeechobee, and part of St. Lucie County and has been a leader on health care issues. Among others, he currently serves as Chairman of the Health Quality Subcommittee and is a member of the Health & Human Services Committee and Health Care Appropriations Subcommittee.

Attendees

Representative Lori Berman, (D) Boynton Beach
Representative Lori Berman is a life-long resident of Florida. She graduated Magna Cum Laude graduate from Tufts University, and earned her law degree from the National Law Center at George Washington University and an LLM in Estate Planning from the University of Miami. In 2010, she was elected to the Florida House of Representatives, representing Palm Beach County. Serving as Chair of the Palm Beach County Legislative Delegation in 2015, she was also elected Chairwoman of the Women’s Legislative Caucus in the 2014 session. One of her priority focus areas in the Legislature has been access to health care services. In her spare time, Representative Berman enjoys playing tennis, skiing, and reading. She and her husband, Jeff Ganeles, have been married for 32 years and have two children, Caryn and Steven.

Representative Jim Boyd, (R) Bradenton
Representative Jim Boyd was first elected to the Florida House of Representatives in November 2010 representing District 71, covering portions of Manatee and Sarasota counties. He currently serves as Chair of the Ways & Means Committee and sits on the Commerce Committee and the Rules & Policy Committee. In previous terms, he served as Majority Whip, Deputy Majority Leader, and Chair of the State Affairs Committee. A 4th generation Floridian and a lifelong resident of Manatee County, Representative Boyd attended Manatee Community College and graduated from Florida State University. Jim is the CEO of Boyd Insurance & Investment Services and lives in Bradenton with his wife, Sandy and children Austin and Ansley.

Epidemiologist Jim Hall, Ph.D., Nova Southeastern University
James N. Hall is a drug abuse epidemiologist affiliated with ARSH. He is the Miami-based member of the National Institute on Drug Abuse’s Community Epidemiology Work Group. Dr. Hall compiles local drug abuse data including hospitalizations, deaths, addiction treatment, prevalence, and drug pricing, strength and abuse trends. He works closely with local drug abuse coalitions, law enforcement, and other community organizations. He served as the executive director of Up Front Drug Information and Education Center in Miami from 1982-2012, and was the recipient of the 2010 Path of Public Health Award for Epidemiology and Disease Surveillance Services from Florida International University.

Representative Bob Rommel, (R) Naples
Representative Bob Rommel was elected to the Florida House of Representatives for District 106 covering Collier County. Originally from Keyport, New Jersey, Representative Rommel been a successful entrepreneur, owning/managing multiple businesses in the automotive, mortgage, and restaurant industries, while practicing a business philosophy of always doing what’s right and treating everyone with respect. He currently lives in Naples full-time with his wife Sandra, and their dog Ginger. Representative Rommel is very active in numerous charities in his community.
Attendees

**Senator Darryl Rouson, (D) St. Petersburg**
Senator Darryl Rouson has earned a reputation as a trailblazer in business and the community. In 1981, he became the first African American prosecutor in Pinellas County. Earning a reputation as a leader on issues relating to behavioral health disorders, he was appointed the first Chairman of the newly formed Substance Abuse and Addictions Task Force for The National Bar Association in 2003. Senator Rouson was elected to the state senate in 2016, after serving eight years in the Florida House of Representatives. He received a college degree in 1977 from Xavier University in New Orleans and graduated from law school at the University of Florida in 1980. He is married to Angela Rouson and is proudly raising five boys while practicing law in the Tampa Bay area.

**Captain Todd Shear, Manatee County Sheriff’s Office**
Captain Todd Shear has been with the Manatee County Sheriff’s Office for nearly 22 years. He is the Captain of the Special Investigations Division overseeing operations that include the enforcement of laws pertaining to the illegal sale, possession, and trafficking of controlled and illegal substances. With Manatee County serving as one of the epicenters of the opioid crisis, Captain Shear has devoted hundreds of hours working with local stakeholders in combating the crisis.

**Senator Greg Steube, (R) Sarasota**
Senator Greg Steube was born in Bradenton, FL. and graduated with honors from University of Florida in Beef Cattle Sciences, as well as a juris doctorate. Senator Steube is a combat veteran, having enlisted in the US Army after September 11 and serving in Iraq. He was elected to the State House in 2010 and served until he was elected to the State Senate in 2016. He is the husband of Jennifer and father of Ethan.

**Representative Matt Willhite, (D) Royal Palm Beach**
Representative Matt Willhite is a longtime resident of Palm Beach County with a distinct record of service. He was recently elected to represent the 86th district in the Florida House. He’s also served the residents of the Village of Wellington as a Councilman and Vice Mayor. Rep. Willhite has been a member of the Palm Beach County Fire Rescue since 1996, where he currently holds the rank of Captain. He also served our country for 8 years in the United States Navy as a Corpsman, serving with the 4th ANGLICO of the United States Marine Corps. Matt and his wife Alexis have two boys, Luke and Mark, and reside in Wellington. He graduated from Lake Worth High School and Palm Beach State College.

**Members of Florida’s Opioid Crisis Coalition**

- Florida Alcohol and Drug Abuse Association
- Florida Association of Counties
- Florida Association of Managing Entities
- Florida Behavioral Health Association
- Florida Conference of Catholic Bishops
- Florida Council for Community Mental Health
- Florida Fire Chiefs Association
- Florida Fraternal Order of Police
- Florida Hospital Association
- Florida League of Cities
- Florida Police Benevolent Association
- Florida Sheriffs Association
- Florida Professional Firefighters
- Medical Director/Physician
- Narcotics Overdose Prevention and Education
- Suncoast Harm Reduction Coalition
**FLORIDA’S OPIOID CRISIS**

Community Profile: Orange County

### Total Direct Cause Opioid Deaths 2015

191

### FDLE Crime Lab Submissions for Heroin:

- 2010: 148
- 2013: 441
- 2015: 573

Up 287% from 2010

### Neonatal Abstinence Syndrome Cases in 2015:

185

90% of Heroin-Related ER Admissions in County Hospitals are Uncompensated

### Public Payer Opioid-Related Hospital Charges Jan.-Sept.’15

$69,876,336

### Drug-Related Charges from 2010 to 2015 up 95.7%

### Demographics

**Orange County**

- Population: 1,288,126 (2015, 12.4% increase from 2010)
- Gender: Female 50.9%, Male 49.1%
- Race: White (42.5%); Hispanic (29.8%); African-American (22.3%)

### Heroin Seizures (in grams)

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<td>2,365.34</td>
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U.S. Census Bureau

### Opioid Deaths

- From 2010 - 2015, there were 824 direct cause deaths due to opioid overdoses.

### Sources:
- Orange County Heroin Task Force
- 2015 Florida Medical Examiners Report/FDLE
- Palm Beach Post 20161120
- HCFA Data Compiled from January to September; year over year comparisons are Jan. to Sept.

### Table:

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<td>548,969</td>
<td>1601</td>
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<td>853</td>
<td>$69,876,336</td>
<td>520</td>
<td>185</td>
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Treating Pregnant and Parenting Women for Substance Use Disorders:
Behavioral and Medication Strategies
Presented By: Dr. Hendree Jones

The most pertinent findings on neonatal abstinence syndrome/ neonatal opioid withdrawal identification, assessment, and treatment will be reviewed with an emphasis on how healthcare professionals can help mothers or other caregivers care for and increase the resilience of prenatally opioid-exposed children.

Effective Counseling for Treatment and Recovery in Medication-Assisted Treatment
Presented By: Dr. David Gastfriend

This webinar is designed to train prescribers and clinical staff in the evidence-based practice of Medication-Assisted Treatment (MAT), with emphasis on the use of extended-release injectable naltrexone.

Recovery Ready Ecosystems – Exploring Transitional Aged Youth and Young Adult Recovery
Presented By: Robert D. Ashford, PRC, PRS

As multiple paradigm shifts have occurred within the treatment of behavioral health concerns (substance use disorders, mental health concerns, and co-occurring disorders), it is paramount that primary care physicians, addiction specialists, and therapists become well educated in integrating long-term sustained recovery practices into each level of care.

Increasing the Effectiveness of Parenting Interventions with Substance-Involved Parents
Presented By: Pamela Petersen-Baston, MPA, CAP, CAPP

New findings in neurobiology that can be used to increase effectiveness of parent-child interactions are discussed and participants will learn the most common threats to safe parenting that occur among parents with complex substance-involved histories as well as evidence-based practices and interventions to implement with substance-involved families with young children.

Intravenous Drug Use: Evaluation, Treatment, and Block Grant Requirements
Presented By: Dr. Raymond Pomm, Heather Clavette, MA, CAP

This webinar will provide an understanding of the demographics, genetics and pharmacodynamics of commonly used IV drugs. In addition, the following topics are reviewed: obstacles relating to engagement and retention, assessment, treatment practices, medical issues (including pregnancy), related criminal activity, MAT options and complications of polysubstance use.

Trauma Informed Care: Applications in Mental Health and Substance Use Disorder Treatment
Presented By: Andrea Winkler, MSW, LCSW, LCAS

Research and clinical evidence in substance use disorder and mental health treatment indicate that clients are best served in a trauma informed environment. Increased understanding of the prevalence and nature of trauma, the utility of trauma informed approaches, as well as evidence based means to address such issues are important tools for patient recovery.
**FLORIDA’S OPIOID CRISIS**
Community Profile: Palm Beach County

### Neonatal Abstinence Syndrome Cases (NAS) in 2015:
- **74**

### NAS Case Increase from 2010-2015
- **221.7%**

### Narcan/Naloxone Administered 2016
- **2,596**

### Total Direct Cause Opioid Deaths 2015
- **305**

### Direct Cause Opioid Death Increase From 2013 - 2015
- **301.3%**

### Overdoses from January to October 2016
- **4,855**

### 2015 Deaths with Opioids Present
- **453**

### Demographics - Palm Beach County
- Population: 1,422,789 (2015, 7.8% increase from 2010)
- Gender: Female 51.7%, Male 48.3%
- Race: White (56.7%); Hispanic (21.1%); African-American (19.0%)

### Opioid Deaths

<table>
<thead>
<tr>
<th>Year</th>
<th>Hospital Cases</th>
<th>Opioid-Related Cases</th>
<th>Drug-related charges</th>
<th>Public payer drug-related charges</th>
<th>Medicaid/Medicaid managed care drug-related charges</th>
<th>Medicaid/Medicaid managed care charges</th>
<th>Neonatal abstinence syndrome cases</th>
<th>Neonatal abstinence syndrome charges</th>
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</thead>
<tbody>
<tr>
<td>2010</td>
<td>416,686</td>
<td>624</td>
<td>$32,997,448</td>
<td>264</td>
<td>$15,577,824</td>
<td>114</td>
<td>$7,652,212</td>
<td>$1,352,610</td>
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<tr>
<td>2011</td>
<td>428,451</td>
<td>689</td>
<td>$38,149,085</td>
<td>329</td>
<td>$22,983,565</td>
<td>147</td>
<td>$9,227,842</td>
<td>$1,951,601</td>
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<tr>
<td>2012</td>
<td>446,972</td>
<td>747</td>
<td>$55,990,854</td>
<td>349</td>
<td>$35,680,823</td>
<td>171</td>
<td>$21,076,712</td>
<td>$3,617,361</td>
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<tr>
<td>2013</td>
<td>471,434</td>
<td>904</td>
<td>$57,137,187</td>
<td>405</td>
<td>$31,285,934</td>
<td>187</td>
<td>$17,232,675</td>
<td>$5,443,194</td>
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<tr>
<td>2014</td>
<td>496,434</td>
<td>1,286</td>
<td>$76,297,645</td>
<td>539</td>
<td>$45,525,502</td>
<td>280</td>
<td>$29,294,014</td>
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<tr>
<td>2015</td>
<td>521,220</td>
<td>1,776</td>
<td>$79,391,512</td>
<td>562</td>
<td>$41,849,566</td>
<td>271</td>
<td>$21,508,234</td>
<td>$7,448,463</td>
</tr>
</tbody>
</table>

Sources:
- Sober Home “Provisio Group” Meeting Report 20170109
- Palm Beach Post 20161120
- 2015 ME Report/FOLE
- SE Florida Managing Entity Needs Assessment of the Opioid Crisis 2016
- Palm Beach County Fire Rescue
FLORIDA’S OPIOID CRISIS
Community Profile: Sarasota County

Heroin Overdoses more than Quadrupled from 2013-2015: 47 to 213

Direct Cause Opioid Death Increase From 2012 - 2015: 39.7%

Total Direct Cause Opioid Deaths 2015: 81

Non-Fatal Overdoses: 199
Fatal Overdoses: 24

Heroin-Related Hospital Cases are more than Half of Public-Payer Charges

Public Payer Opioid-Related Hospital Charges Jan. to Sept. 2015: $20,302,857

Medicaid Cost Increase 2010-2015: 248.2%

2nd Highest Rate of Fentanyl Deaths in 2015 - Second only to Adjacent Manatee County

Demographics Sarasota County
Population: 405,549 (2015, 6.9% increase from 2010)
Gender: Female 52.2%, Male 47.8%
Race: White (83.5%); Hispanic (8.8%); African-American (4.9%)

"In all my years as a police officer, I've never seen anything like this."
-Lt. Randy Boyd, Sarasota Police Department

From 2010 - 2015, there were 364 direct cause deaths due to opioid overdoses.
Florida Department of Law Enforcement

<table>
<thead>
<tr>
<th>Year</th>
<th>Hospital Cases</th>
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<th>Neonatal abstinence syndrome cases</th>
<th>Neonatal abstinence syndrome charges</th>
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</thead>
<tbody>
<tr>
<td>2010</td>
<td>135,434</td>
<td>299</td>
<td>$10,147,327</td>
<td>174</td>
<td>$6,459,981</td>
<td>108</td>
<td>$3,854,109</td>
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<td>2011</td>
<td>136,585</td>
<td>307</td>
<td>$18,387,901</td>
<td>202</td>
<td>$12,263,230</td>
<td>119</td>
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<td>2012</td>
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<td>$15,409,211</td>
<td>164</td>
<td>$9,575,836</td>
<td>82</td>
<td>$4,773,132</td>
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<td>2013</td>
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<td>$17,056,612</td>
<td>180</td>
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<td>$2,157,060</td>
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<td>2014</td>
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<td>154</td>
<td>$7,934,797</td>
<td>48</td>
<td>$3,965,290</td>
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<tr>
<td>2015</td>
<td>151,553</td>
<td>579</td>
<td>$28,734,371</td>
<td>322</td>
<td>$20,302,857</td>
<td>188</td>
<td>$13,421,421</td>
<td>55</td>
<td>$3,633,360</td>
</tr>
</tbody>
</table>

Sources:
- First Step of Sarasota
- 2015 Florida Medical Examiners Report/FDLE
- Sarasota Sheriff’s Office
- Sarasota Police Department
- Agency for Health Care Admin
- Palm Beach Post 20161120
INITIATIVES TO DATE

2009:  - PDMP database created (SB 440)
2011:  - Governor creates Drug Enforcement Strike Force
       - Legislation to regulate the distribution of controlled substances by
         physicians, pain management clinics, pharmacies, and wholesale
         drug distributors (HB 7095)
2012:  - 911 Good Samaritan Act grants immunity to individuals seeking
       treatment for drug overdose for themselves or others (SB 278)
2015:  - Emergency Treatment for Opioid Overdose Act allows first responders,
       caregivers, and patients to purchase and administer naloxone (HB 751)
       - Regulation of pain management clinics made permanent (SB 450)
2016:  - Health insurance coverage for opioids requires coverage for abuse-
       deterrent drugs in parity with other prescribed medications (SB 422)
       - Physicians’ and pharmacists’ designees may access PDMP (SB 964)
       - Needle exchange pilot program in Miami-Dade authorized (SB 242)
       - Naloxone expanded through pharmacy standing order (HB1241)
       - Florida enters into “Compact to Fight Opioid Addiction”
         with 42 states

ACTIONS NEEDED

1. Strike Force with all disciplines to develop recommendations for
   a coordinated statewide action plan to combat the crisis
2. Expansion of treatment availability including Medication-Assisted
   Treatment (MAT); increased funding to accomplish this goal
3. Strengthen utilization of the PDMP program
4. Enhanced penalties for drug trafficking opioids
5. Expanded training for first responders, law enforcement, addiction
   treatment professionals, and health professionals in opioid prescribing,
   overdose prevention, and MAT
6. Create a bridge between patients treated in hospital emergency
   departments for overdoses and referrals for substance use disorder
   treatment
7. Public awareness initiatives to inform public and reduce stigma
8. Improve reporting of data/utilization of data to guide state response,
   better target resources, and improve efficiency
Resources

Florida Department of Law Enforcement
Florida Medical Examiner’s Report 2015
Jacksonville Fire and Rescue
Manatee County Community Paramedicine
Manatee County Sheriff’s Office, “2016 Heroin Overdose Incidents” as of 12/31/16
Orange County Drug Free Coalition
Orange County Heroin Task Force
Palm Beach County Fire Rescue
Palm Beach Task Force
Sarasota Sheriff’s Office
United Way of Broward County

Florida Behavioral Health Association Contacts:

Patti Greenough - FBHA President, CEO Epic Behavioral Healthcare
Mark Fontaine - FBHA Executive Director
Rebecca Roberts - FBHA Communications Director
Jill Gran - FBHA Legislative Director

Florida Behavioral Health Association - 850-878-2196