

Safe Haven Implementation Strategy

Final Report Package

July 2016



Table of Contents

	Page
Executive Summary	2
Process	9
Information Gathering	15
Best Practice Review	25
Needs Assessment	38
Safe Haven Vision and Goals	52
Safe Haven Model	70
Master Facility Plan	81
Implementaion Planning	106
Appendix	142
National and Regional Context	







Background:

The current state of mental healthcare in the US is a result of a confluence of the deinstitutionalization that happened in the 1960s, combined with inadequate and under-funded community-based mental health care programs and the significant stigma that has historically been associated with the disease. This has forced the criminal justice system and hospital emergency departments to be the "backstop" for people with serious mental illness, and neither are well equipped to deal these crisis situations or manage these illnesses on an ongoing basis.

Louisiana, and St. Tammany Parish, are in a similar position as many communities across the country. The Parish sees ~2,160 annual ED visits related to behavioral health and has ~65% of inmates with a substance use disorder. As a result, St. Tammany Parish has been proactively pursuing opportunities to address the behavioral health needs of its community over the past several years:

- > 2010: St. Tammany Parish (STP) Government formed suicide crisis committee
- > 2011: VOA Crisis Response Team funded by STP Public Health Millage
- > 2012: SouthEast Louisiana Hospital closes: President Pat Brister directs formation of STP Behavioral Health Task Force (BHTF) in response to hospital closure and increased demands for behavioral health resources
- > 2013-14: BHTF collaborates with LPHI and National Council on 18 month grant and system redesign: \$259,500
- > 2015: BHTF presents proposed plan for BH system redesign to STP Government
- 2015: 293 acres SELH site purchased by Parish; 75 acres retained as a wetlands mitigation bank; Southern 85 acres with 62,000 square feet of building space will serve as location for Safe Haven (a facility focused on serving the needs of the behavioral health population)
- 2016: STP government hires consultant, Kurt Salmon, to provide Safe Haven master facility planning, economic impact and implementation strategy

 July 2016 | © Kurt Salmon | 3



Findings/Recommendations:

Kurt Salmon's engagement with St. Tammany Parish Government provided leadership with:

- > An assessment of the behavioral health needs of the community
- > An analysis of community stakeholders and collaboration opportunities
- > Information on innovative behavioral health delivery models and technologies
- Vision and goals for Safe Haven
- A master facility plan and economic implications of the proposed strategy
- > A Safe Haven implementation plan, including a timeline and roadmap

Key Findings and Recommendations from the engagement include:

- Needs Assessment: Based on qualitative quantitative information from interviews and data analysis, the team found there are strong tailwinds for behavioral health development in the community, there are concerns from stakeholders regarding funding and branding of the facility, there is overutilization of EDs and jails by individuals with behavioral health conditions, and the behavioral health system in STP is fragmented.
 - A detailed gap analysis found the major services that will need to be the anchor programs at Safe Haven:

Low	er Acuity			LEVEL	OF ACL	JITY					High	er Acı
Service Providers	Transport./ Ind. Housing	Peer Support/ Edu./ Soc'l Svcs	Social Detox	Case Mngt	OP Therapy	Med. Mngt	ACT	Residential Care	IOP		Med. Detox	IP
DEMAND	н	н	н	н	н	н	н	н	Н	н	н	M
SUPPLY	L	н	L	M	М	L	M	М	М	L	L	Н
GAP	•	•	•	•	•	•	1	•	•	•	•	•

- Anchor Programs to address major gaps: Medication Management, Social Detox, Medical Detox, Crises Stabilization
- Additional Services: Transportation, Peer Support,
 Case Management, OP Therapy, Residential Care, IOP





Findings/Recommendations (cont'd):

- Safe Haven Vision and Goals: In order to properly meet the needs of the community, the planning team determined the preferred direction of the facility will be a "Healing Campus" and developed the following:
 - <u>Vision</u>: Safe Haven will provide a collaborative healing environment for the behavioral health continuum by creating a high-quality, coordinated, sustainable and humane network of care anchored in St. Tammany Parish.
 - Goals: In order to achieve the vision, 7 goals were developed by the planning team:
 - 1. Organizational Framework: Create an organizational framework and governing body to effectively coordinate and develop services for the community
 - 2. ED Diversion: Support meaningful programs to ensure patients receive care in the most appropriate setting to foster recovery
 - 3. Jail Diversion: Support meaningful programs at all points of diversion to decriminalize behavioral health and ensure people receive respectful and humane care during times of need
 - 4. Access: Enhance access to high quality behavioral health services and fill service gaps in the community
 - 5. Information Management: Develop infrastructure and processes to enhance data capture and information sharing to better coordinate care and demonstrate outcomes
 - 6. Financial: Create a financially-sustainable service to the community
 - 7. Healing Environment: Offer supportive services to create an environment of recovery for individuals with behavioral health and social support needs





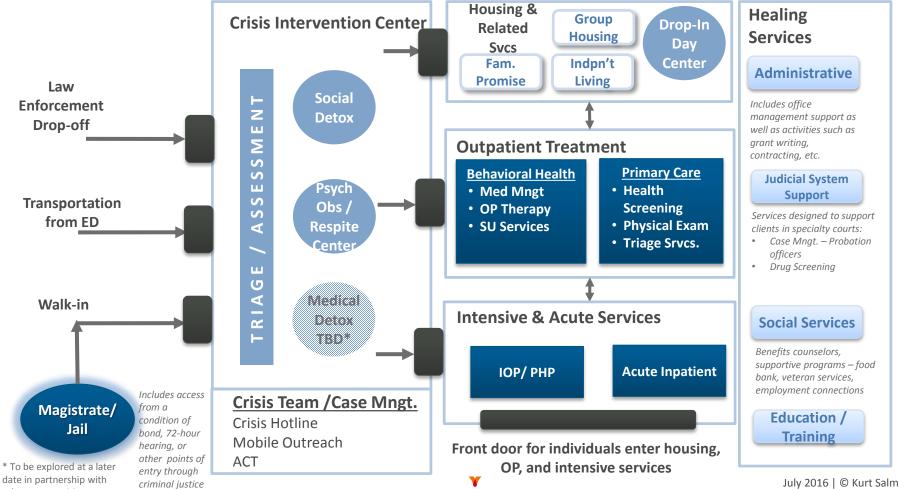
other communities

system



Findings/Recommendations (cont'd):

Behavioral Health System of Care: The following model was developed to meet the vision and goals







Findings/Recommendations (cont'd):

- Master Facility Plan: Based on the needs assessment, vision and goals, and model, a master facility plan was developed with Phase 1, located in Wing A of the campus facility, to include space for triage/assessment, social detox, psych obs/respite care, crises tem/case management, outpatient treatment, social services, education/training, judicial system support, and administrative support. Phase 2, which would be located in Wing D of the campus, could provide space for growth and additional services if and when needed.
 - A total of 25,500 square feet in Wing A will be remediated and/or renovated to house:

Program / Department	Key Components
Check-in / Triage / Waiting	2-4 Triage Rooms, Check-in Desk, Security, Waiting, Staff Workstations, Case Management
Social Detox	3-6 beds (mattresses on the floor), office, EMT desk
Psych Obs / Respite Center	6-8 beds (combination of private and semi-private), offices, support
Common Areas Supporting Beds	Nursing Station, Day Room, Dining, Storage
Primary Care / Other OP Services, Social Services, Education / Training	4-6 exam rooms, Therapy, Offices, Meeting / Conference Rooms etc.





Findings/Recommendations (cont'd):

 Implementation: The following timeline for capital spend and implementation key milestones will be worked towards by the Safe Haven team.

Implementation Timeline

Fiscal Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Capital Estimate		\$4.3mm	\$1.4mm								

Safe Haven Campus Phasing

Safe Haven Planning Remediation and Renovation of Wing A (75% in 2017, 25% in 2018)

Phase 1 Services - Crisis Intervention and Healing Services - fully operational and running (50% brought online in 2018) Phase 2 Expansion into other Wings can be explored



NAMI Drop-In Center Family Group operational Promis 6/30/17 Day Ce

Family Promise Day Center 12/31/17



100% of Phase 1 Services Operational at end of 2019



Process



Project Objectives



The engagement provided leadership with the following:

- Assessment of the behavioral health needs of the community
- Analysis of community stakeholders and collaboration opportunities
- > Information on innovative behavioral health delivery models and technologies
- A Safe Haven vision and goals
- > A master facility plan and economic implications of the proposed strategy
- > The Safe Haven implementation plan, including a timeline and roadmap



Approach



The engagement lasted 6 months, which included a kick off meeting and subsequent meetings with the Safe Haven Task Force and Core Team.

Work Step 1	Wor	k Step 2		Work Step	p 3
Comprehensive Needs Assessment	Stakehol	der Analysis	lr	nplementation	Strategy
 Data Collection Community Needs Analysis Capacity Assessment Confirmation of Best Practices Gap Analysis 	Identify StateEngagementDetermineCollaborati	nt Assessment Value of	•	Vision and Goal Confirmation Strategy Develop Facility and Econo Implications Implementation	omic
Task Force Kick Off (2/1) Interviews (2/2, 2/3) Task Force SC #1 (3/7)	Midtown Com	nty/CHCS Tour munity Health Tour rk Session #1 (4/12)		Task Force SC #2 Task Force SC #3 Town Hall (6/	(6/13)
January February	March	April		May	June



Background



The engagement leveraged previous work by the Louisiana Public Health Institute (LPHI) and St. Tammany Parish Government.

LPHI Findings

- Long wait times greatly limits access to timely services and lead to ED or jail as last resort
- Over utilization of law enforcement, emergency certificates, EDs, and jail for individuals in BH crisis
- A lack of confidence in alternative services has led to few individuals in crisis being diverted from the ED and subsequent inpatient placement
- EDs see repeat frequent flyers in BH crisis
- Lack of coordination and information sharing between BH providers
- Large gaps in data reporting to monitor the BH system's effectiveness over time

LPHI Recommendations

- Enhance community-based behavioral health services
- Transform utilization of emergency services
- 3. Enhance crisis service continuum
- 4. Enhance education, advocacy, and training
- 5. Enhance social services

Understanding of St. Tammany Parish Gov't's Situation

- Seeks programming for vacant 62k square foot building at Southeast Louisiana Hospital campus
- Safe Haven to focus on:
 - ED diversion
 - Jail diversion
- Haven for Hope in San Antonio is a best practice model



Major Activities of the Engagement



Town Hall

Clients & Families Interviews

Stakeholder Interviews

BHTF

Safe Haven Task Force

Core Team

Key findings and outputs for direction of Safe Haven Campus to be shared with community

Interviews with ~20 clients and families of individuals who utilized BH services in the community

60+ interviews with provider organizations, government officials, law enforcement, first responders, and criminal justice system representatives

Information on the planning process and project status was shared with BHTF

25+ member group; group of leaders responsible for project guidance and direction

Subset of Task Force: Kelly Rabalais, Angel Byrum, Anne Pablovich, Jan Robert, Richard Kramer, Nick Richard, Judge Peter Garcia



Key Stakeholders



The project process engaged with 80+ Key Stakeholders, including patients and families, from St. Tammany and the surrounding community including representatives from the following organizations and others.







































Information Gathering





Safe Haven Fact Finding Table of Contents

1.	Interviews	17
2.	Data Collection	23



Interviews







Kurt Salmon conducted interviews from February 1st – February 3rd and subsequent interviews as part of the assessment to gain key insights from a broad range of stakeholders.

	Safe Haven Project Interviewees				
Shaun Armantrout	LaVondra Dobbs	Susan Johanssen	Kevin Pearson	Kathy Stuart	
Dr. Sue Austin	Jack Donahue	Richard Kramer	Dr. Charles Preston	Judge Rick Swartz	
Ty Bartel	David Doss	Teresa Krutzfeldt	Kelly Rabalais	Rebecca Thees	
Martha Benson	Stephanie Dupepe	Melissa Landrum	Nick Richard	Vincent Trabona	
Andrea Blaiser	Rachel Edelman	Dr. Schoener LaPrairie	Jan Robert	Dr. Leanne Truehart	
Tim Brady	Celeste Falconer	Tony LeMon	Katie Saintcross	Dr. Will Wainwright	
Pat Brister	Reid Falconer	Trilby Lenfant	Lynette Savoie	Melanie Watkins	
Gina Campo	Trey Folse	Leslie Long	Denis Schexnaydre	Bernice Williams	
David Carmouche	Judge Peter Garcia	Craig Marinello	Scott Simon	Damon Wilson	
Terry Cederholm	Celeste Graham	Dwain Meche	Ronnie Simpson	Angie Wood	
Vera Clay	Cindy Gutowski	Dr. Robert Mercadel	Collin Sims	Darlene Young	
Greg Cromer	Marie Hammons	Dave Morel	Randy Smith	Mark Zelden	
Margaret Cruz	Shannon Hattier	Wharton Muller	Jeanelle Stein		
Bill Davis	Dr. Head-Dunham	Fred Oswald	Jack Strain		
Marty Dean	Taylor Jacobsen	Anne Pablovich	Adrienne Stroble		







Theme	Key Takeaways	Considerations for Safe Haven Strategic Plan
Strong Tailwinds for Behavioral Health Development	 The Behavioral Health Task Force has brought Stakeholders to the table There is overall support from the community, given the impact of mental health and substance abuse has had on many families (particularly with opioids) There is political support at the Local, State, and Federal level and Safe Haven is seen as a potential model for the rest of the nation 	 The community and the organizations that work with the BH population are eager to better serve this patient population
Concerns Raised	 > Funding is a major concern. There is a lack of appetite for tax increases and the current situation with the State's general fund mean budget cuts are inevitable > Branding for the Safe Haven campus is important. The perception and stigma of a Behavioral Health campus needs to be taken into account. 	 Alternative funding sources may need to be explored to help support operations A phased approach may be required to achieve the vision for Safe Haven given the current financial situation with the State Branding and messaging needs to be incorporated into the planning process





Interview Findings (cont'd)

Theme	Key Takeaways	Considerations for Safe Haven Strategic Plan
Access to Care	 Improving access for patients, especially the Medicaid and indigent populations, is a priority There are limited BH resources and in some cases, such as medical detox and pediatric inpatient care, there are no services in St. Tammany Lack of access to follow-up outpatient services after individuals leave the ED, jail or inpatient setting causes a number of "frequent flyers" Without insurance, substance abuse coverage is limited. There are services available through the school system and Medicaid for adolescents and teenagers, however, extended services for parents and family are equally important Many patients do not seek available services because of lack of transportation Residential services, such as NAMI, provide a good venue for individuals to have access to BH service through transportation or proximity Recent funding reductions have caused reductions in much-needed services (e.g., VOA Case Management) 	 Safe Haven will need to ensure services for the underserved but find funding mechanisms to ensure long-term viability Services that are not found within the community (detox, outpatient mental health – medication management) and require a local presence should be prioritized Given the location of the Safe Haven campus and that many of these individuals do not have transportation, creative solutions will be needed (St. Tammany Parish provides some transportation services and could be incorporated if appropriately structured) A solution for the lack of psychiatrist in the market will likely need to be considered to ensure access to the full continuum of care





Theme	Key Takeaways	Considerations for Safe Haven Strategic Plan
Fragmented BH System	 There is a willingness for collaboration among the different organizations, however; there are limited incentives for coordination The Behavioral Health Task Force is seen as a positive step to improve communication and data sharing Some fragmentation is caused by a lack of coordination between entities in the transition of patients Case management services are viewed as a must to improve care coordination, patient transitions, and preventive services Awareness is lacking in the community of certain services that could be better utilized (e.g., community social services) Geographic dispersion of services and transportation issues has added to the fragmentation of services and issues with patient coordination Collaboration with the Bayou Health Plans has yet to be tested 	 The Safe Haven campus has the opportunity to further integrate existing organizations that orbit this patient population The Safe Haven campus should consider a structure that encourages enhanced communication and coordination, joint planning, data sharing, and potentially shared support services Coordination and access to case management services will be essential in a high functioning BH network There may be an opportunity to assemble a clinically integrated BH network to contract with the Bayou Health Plans to develop value-based reimbursement mechanisms





Interview Findings (cont'd)

Theme	Key Takeaways	Considerations for Safe Haven Strategic Plan
Over Utilization of EDs and Jails	 Over time, the jail feels it has become a "psych ward" given the high percentage of inmates with BH needs Many feel the high incarceration rates in the Parish are a result of the lack of access to appropriate care for people in crisis BH cases are resource intensive for the police force who are usually first responders along with EMT The mobile crisis intervention initiative has not reached its potential due to it being mostly standard procedure for the police to drop off a patient at an ED because of liability concerns Arrest to arraignment period is 4-6 weeks and pre-trial screening would help reduce time in jail The problem solving courts have shown success in reducing recidivism for offenders that meet the program criteria. There may be an opportunity to expand these programs with the support of the DA's office Inability to prescribe certain medications in jail can make treating patients with BH conditions more difficult 	 Safe Haven may serve as a central location for jail and ED diversion Security and liability concerns from the police and public will need to be addressed if patients are being diverted from jails Consideration should be given to providing space for a behavioral health court if jail diversion is a focus Safe Haven will need to meet laws and requirements if patients are transitioned from the police force Transportation of individuals being diverted from jail or EDs, as well as being transported between jail and facility, must be appropriately coordinated

Data Collection



Data Collection



At the onset of the engagement, Kurt Salmon issued a detailed data request to a number of Stakeholders in the community:

- > However, there is limited behavioral health data available in the community but as Safe Haven evolves, more robust data collection will be part of key strategies to demonstrate outcomes
- In addition to data collected from the community, Kurt Salmon also used national benchmarks, national and regional incidence rates, and experience to make estimates and projections for planning purposes
- > The following are data items collected during the process:

Collected Data Items				
Behavioral Health Task Force Dashboard Access	22nd JDC Adult Drug Court program statistics			
Behavioral Health Initiative Funding from STPG	Louisiana Regional Probation Information			
STPSO Medical Department 2015 Statistics	Behavioral Health Task Force "Cost of Behavioral Health Patients to IP Pysch Hospitals" and "Cost of Behavioral Health Patients to Hospital Emergency Departments" estimates			
Northlake Behavioral Health Inpatient Volumes	Data on Serious Mental Illness in the Past Year among Persons Aged 18 or Older, by State and Substate Regions: Percentages, Annual Averages Based on 2010, 2011, and 2012			
St. Tammany Parish Hospital 2015 ED BH transfers and encounters by diagnosis	Data on Any Mental Illness in the Past Year among Persons Aged 18 or Older, by State and Substate Regions: Percentages, Annual Averages Based on 2010, 2011, and 2012 NSDUHs			

Best Practice Review





Facility Tours Table of Contents

1.	Facility Tours Overview	27
2.	Bexar County, TX	29
3.	Indianapolis, IN	34



Facility Tours Overview



Facility Tours Overview



Kurt Salmon and members of the Safe Haven Core Team conducted behavioral health facility tours to gain a deeper insight regarding best practices, keys to success, lessons learned, and facility implications of other national models.

Bexar County





- > Saved taxpayers over \$50mm since 2003
- Diverted more than 100k people from jail or ERs
- Reduced homelessness by 85%

Midtown Community Mental Health

ESKENAZI H E A L T H

Indianapolis, IN

- Serves 16k to 17k unique patients per year;
 equates to about 50k visit per year
- Large portion of Medicaid (33%) and Uninsured (37%) clients



Bexar County, TX



Bexar County Overview



On March 15th, 2016 St. Tammany Parish Government (Kelly Rabalais) and Kurt Salmon toured The Center for Health Care Services (CHCS) and Haven for Hope facilities in Bexar County, San Antonio. The facilities and programs have shown success:





- Internationally Acclaimed Jail/ER Diversion Strategies. Since inception in 2003, programs have:
 - Saved taxpayers over \$50mm
 - Diverted more than 100k people from jail or ERs
 - A 50% decrease in ED frequent fliers
 - Trained 40K law enforcement officers in 40 hour CIT training model (100% of the police force)
 - The cost of booking is \$1,700 more than jail diversion (\$2,000+ vs. \$300)
 - Trained over 250 school district police and admin in Children's Crises Intervention Training
 - Reduced overcrowding in Bexar County jail from over-capacity to 800 empty beds
 - A 6.6% recidivism rate for offenders that have engaged in their programs
 - Officers can drop patients off and be back out in the community in 15 minutes
- > Treatment for Mental Illness and Substance Abuse. In 2014, CHCS:
 - Delivered 750K services to 36K patients across 30 locations in Bexar County
- > **Reducing Homelessness**. Through a system of transformation and restoration, programs have:
 - Reduced homelessness in Bexar County by 85%







Based on the team's tour of The Center for Health Care Services and Haven for Hope Campus, there were a number of keys to success with lessons and implications for Safe Haven's development:

Category	Key to Success	Description	Implications for Safe Haven
	Buy in from range of Stakeholders	 Included SA Police Department, Sheriff's Office, County office of Mental Health Services, Judicial Department, and the community hospital (UHS) Another key stakeholder were religious groups who helped spread awareness and raise funds 	As Safe Haven continues to build partnerships, identifying partners with the ability to promote awareness and raise funds will prove valuable.
Organizational Alignment	Authority for BH Committee members	 Representatives from agencies at BH Committee meetings were given authority to commit resources to programs 	Safe Haven is in a similar situation with a large amount of support from Stakeholders. Asking for representatives to have authority may help identify the most committed entities to make forward progress.
	Early wins	 On opening, there were immediate resources for law enforcement to confidently drop off individuals The ability to have responding officer quickly back on the street was a key selling point 	Safe Haven campus will need to focus on success for first interactions with law enforcement to gain confidence.
	Proper training for boots on the ground	 100% of SA police force attend 40-hour CIT training Mixed agencies in training creates friendly competition and a level of serious and focus from attendees (e.g. courts, 911, ED staff, chaplains, fire department) 	Safe Haven's diversion success will start with properly-trained "boots on the ground."



Keys to Success (cont'd)

Category	Key to Success	Description	Implications for Safe Haven
	Start-up Funding	 Limited start-up funds (\$550,000), billed for services covering 25% - 30% of cost (through Medicaid Administration Claims – MAC) Had to prove efficacy before justice system committed funding 	Managing data and outcomes is critical to the financial success of Safe Haven.
Financials	Diversified sources of funding	 There is a total of 100 different funding sources The below is a CHCS Funding Source Breakout by major categories: \$4,060,242 \$17,044,079 \$485,827 \$47,053,722 \$23,631,368 \$23,631,368 \$23,631,368 \$23,605,254 UHS County Federal Medicare or Medicaid Other 	Diversification of funding will take resources and time for fundraising efforts. There are a few items to note from the Bexar County campus funding sources: • State sources account for 47% of total funds, which includes funding from the criminal justice system • The San Antonio community hospital, UHS, commits 4% of funding, and further talks are taking place with other hospitals in the region, as well as with payors • Medicare or Medicaid reimbursements only account for 17% of funding, indicating funds from operations will not cover services needed for the total population being served



Keys to Success (cont'd)

Category	Key to Success	Description	Implications for Safe Haven
	Integrated care and care continuation	 Provides a "one-stop shop" of behavioral health and medical care needs In cases of minor medical emergencies, key is to have medical and behavioral clearance in the same location as services – increased value of service to police force because allowed them to get back on the streets faster Co-location of various services allows for transitions between services and continuation of care 	A campus-centric model with a wide-enough array of medical and behavioral health services at the Safe Haven campus may provide most value for key stakeholders.
Operations	Innovative delivery models	 Telemedicine is leveraged for practitioners to provide psychiatric consult services to satellite locations in the Crisis Care Center CHCS contracts with third-party telemedicine vendor 	With a shortage of certain providers, such as psychiatrists, Safe Haven should look at innovative models which have proven success, such as telemedicine consultations.
	Information technology infrastructure	 Data collection from the very beginning was key to show success in care delivery, diversion, and cost savings Participating agencies provide robust data to CHCS Analytics and dashboards help provide leadership identify early trends in changes in outcomes, utilization of services, etc. 	There has been some success in initial efforts for data collection by the Behavioral Health Task Force. These initiatives should be pushed further as showing measured outcomes will be important for stakeholder buy-in and further future development.
	Facilities	• Efficient use of space with ~60K SQFT	County's BH needs can be served in a relatively small facility July 2016 © Kurt Salmon 3

Indianapolis, IN







History and Mission: Midtown Community Mental Health is part of Eskenazi Health, a large integrated delivery system that is the safety net provider for Marion County. It was Indiana's first community mental health center and its primary mission is to serve persons with serious mental illness and chronic addiction, as well as seriously emotionally disturbed children and their families. Serves all ages, from children to seniors.



Midtown Community Mental Health

Services: Midtown has attempted to provide the full continuum of mental health services given the significant needs of the community it serves, even though funding is limited. Services include:

Acute Stabilization / Crisis Unit	Outpatient Art Groups	Prevention and Recovery for Early Psychosis (PARC)	Youth Svcs	Police Outreach
Addiction / Detox	Assertive Comm. Treatment (ACT)	Supported Employment	Inpatient Psychiatric Unit	Jail Reentry
Adult Community Based	Drop in Program	Residential Svcs – Group Home, Transitional Homeless Center	Telehealth (pilot)	

Delivery Model: Both integration into primary care and primary care integration into mental health (the later for patients with severe mental health issues). Staff includes social workers, clinical nurse specialists, and psychiatrists

Population Served: Serve about 16k to 17k unique patients per year, which equates to about 50k visit per year (7-8K patients are chronic). A large portion of clients are Medicaid and Uninsured individuals (33% Medicaid and 37% Uninsured for all Eskenazi OP encounters)

> Eskenazi serves mostly Marion County, with population of ~1mm



Keys to Success



Based on the team's tour of Eskenazi Health Midtown Community Mental Health Center, there were a number of keys to success with lessons and implications for Safe Haven's development:

Category	Key to Success	Description	Implications for Safe Haven
Organizational	Part of larger health system	 Midtown CMH is part of Eskenazi Health and was the first community mental health center in Indiana Both Eskenazi Health and Midtown CMH organized under the Health and Hospital Corporation of Marion County 	Midtown CMH has inherent scale, array of services, and negotiating power as part of a larger system. Safe Haven can aim to achieve scale and negotiating power through clinical integration of BH providers in the community.
Alignment	Diversified Advisory Board	 Board make-up consists of a number of key stakeholders. Members include: physician from the FQHC, judge from the community court, local professor, financial consultant, and consumer representation. 	Safe Haven has a large amount of support from a range of key stakeholders. While a Safe Haven Board for decision making is being proposed, an Advisory Board can also be implemented in future phases as Safe Haven grows.
Financial	Grant Funding	 Despite support from a large system, grants have funded many initiatives \$8.3mm SAMHSA grant to implement SBIRT in 10 clinics and 5 Midtown sites \$1.9mm SAMHSA grant to implement primacy care 	Safe Haven will need to continue focus on diversification of funding, including grant writing, which will take resources and time.







Category	Key to Success	Description	Implications for Safe Haven	
	Integrated care is more than just co-location	 Primary care physicians need to be prepared to have BH integrated with services Two different cultures coming together (e.g., PC calls patients and BH calls clients) Integration is greater than just co-location and must also involve integration of reporting and EMRs Relationships between physicians and BH providers took time to develop SAMHSA's 6 levels of integration cited as a useful resource 	As many providers will come together under the Safe Haven campus, there will likely be an adjustment curve for cooperation and coordination. Safe Haven will need to focus on properly aligning incentives and providing infrastructure for proper integration.	
Operations	Outpatient focus can be dependent on staff	 Midtown CMH originally had staffed a crisis respite service with staff rotating on an IP unit, and resulted in the crisis respite center being very similar to an IP model Changed staff leadership to individuals with an OP background and focus, resulting in desired model 	While the Safe Haven Board will most likely not be making staffing decisions, Safe Haven operators will need to be responsible for desired care environment, metrics and outcomes (e.g., decreased ED utilization).	
	Phased approach	 Similar to Bexar County, the evolution of services at Midtown CMH was a phased approach, with dvlpmn't of most critical services needed at the time E.g., in 1994 the Central State Hospital closed and Midtown expanded a PHP, sub-acute program, and mobile and residential care capacity 	Safe Haven will focus on immediate needs and early wins before expanding to provide a wider array of services at the campus.	
	Information technology	Midtown CMH is in process of integrating electronic records with larger system records	Information Management will be a Goal for Safe Haven	



Needs Assessment





Needs Assessment Table of Contents

1.	Population and Demographics	40
2.	Gap Analysis	45



Population and Demographics



Market Study: Service Area

> The defined service area will be St. Tammany Parish, with potential to expand in later phases of development

 A number of behavioral health, and emergency rooms, center around Slidell and Covington with fewer access points in

Location Name

2 Slidell Location

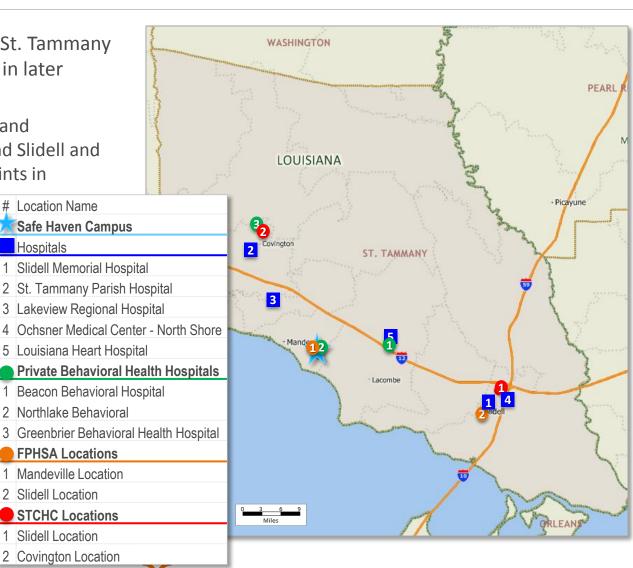
1 Slidell Location

Hospitals

Mandeville

 There is a need for expansion of services outside of the current bi-modal distribution

- > The Safe Haven campus is centrally located
 - This is positive for select services that should not be duplicated in the Parish; however, for other services there will likely need to be more convenient access points in Covington and Slidell



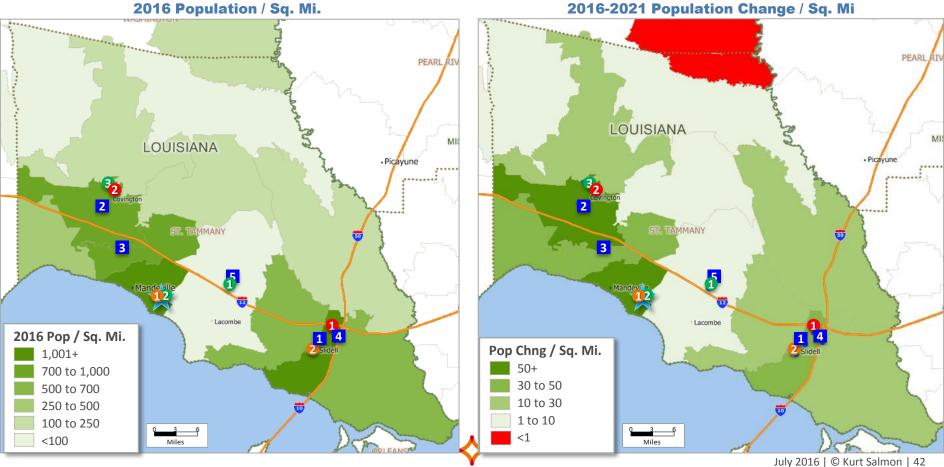


Population Density & Growth

- > St. Tammany Parish's population is growing at a faster rate than the rest of Louisiana (0.9% annual growth vs. 0.5%)
- Most of the growth is occurring in/around existing population centers in Mandeville, Slidell, and Covington

Total Population & Expected Growth Rate

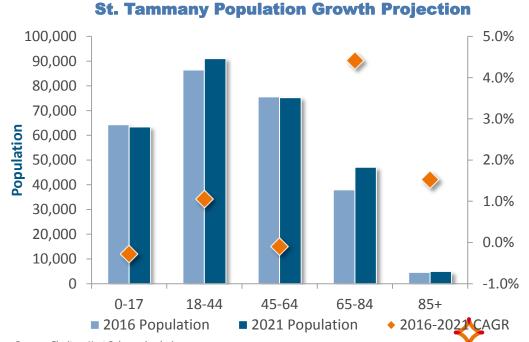
	2016	2021	'16-'21 CAGR
St. Tammany	269K	282K	0.9%
Rest of Louisiana	4,417K	4,538K	0.5%

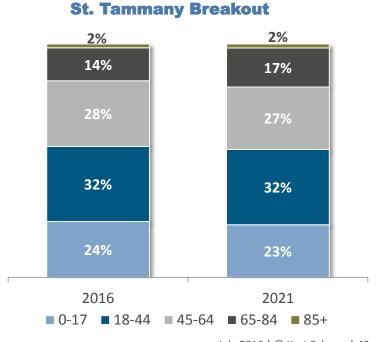


Demographics



- > The 65-84 cohort is growing 2.9x faster than the next fastest cohort, the 85+
 - Surprisingly, the 45-64 age cohort is expected to decline by 0.1% per year over the next 5 years
- As the 65-84 age cohort grows at a high rate, its share of total population will increase from 14% to 17%
- > The aging population will increase utilization of all healthcare services in the Parish, furthering the impetus to care for behavioral health needs in the most appropriate environment







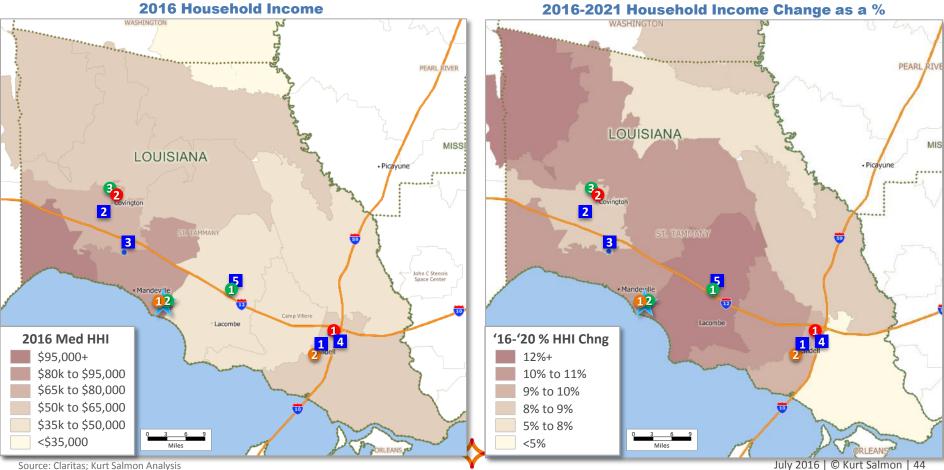
Median Household Income & Change

- > St. Tammany has a higher Median Household Income than the State and is expected to grow at a faster annual pace (1.9% vs. 1.6%)
- > Median household income is highest around and just west of Mandeville, with high expected growth east of Mandeville

Median Household Income and Estimated Change

	2016	2021	'16-'21 CAGR
St. Tammany	\$63,197	\$69,460	1.9%
Rest of Louisiana	\$47,957	\$51,490	1.6%

2016-2021 Household Income Change as a %



Gap Analysis







> Based on data and qualitative findings, there is varying utilization and supply by type of service provider

Service Provider	Utilization and Supply Summary
IP BH Hospitals	 3 for-profit IP BH hospitals (Northlake, Greenbrier, Beacon) all running at full capacity Patients from the Parish account for 20% of Northlake's volumes and 60% of Greenbrier's Ample capacity for geri-pscyh IP needs; alternatively, there is a lack of children IP psych beds in the Parish
Emergency Departments	 Emergency departments see long boarding periods for patients with BH needs (up to a week in some cases) Lack of discharge options to the appropriate environment leads to "frequent flyers" Most EDs do not have rounding psychiatrists to evaluate patients with psychiatric concerns
Emergency Services	 VOA crisis intervention team and services have decreased due to budget cuts (1 FTE counselor down from 4) Many times crisis stabilization is occurring in the ED vs. the field given liability concerns VIA LINK 211 is a shared resource providing a 24/7 crisis intervention hotline, but is an underused resource
Community Centers	 > FPHSA and STCHC (FQHC) employ psychiatrists, APRNs, and social workers for mental health needs > Residential care for substance abuse is available through Fontainebleau (24 beds for males, 12 beds for females) > There are no detox units in the Parish
Social Services	 Community social services are at capacity Housing and residential services have been successful in addressing psycho-social needs and stabilizing individuals before the point of crisis Funding shortfall is affecting most social services; there are cases where services may be competing for the same grants
Criminal Justice System	 Police force BH training has had some early success The Behavioral Health Court has shown reductions in recidivism (<10% recidivism¹ for clients completing the program vs. ~50% for total release in St. Tammany Parish²) Courts contract with FPHSA for 250 slots per year; also contracts with Truth 180 for treatment services with success Jail has 1 FT psychiatrist, 1 social worker, and 5 suicide units with large number of inmates with BH conditions
Government	> Coroner's office has 1 full-time and 3 part-time psychiatrists; OPCs have been steady over the past few years, ~ 240/year
School System	 > Employs 2 social workers for screening purposes > While children may have coverage for BH services, families many times do not, leading to a fragmentation of services



Gap Analysis



> Based on utilization and supply findings, there are large gaps in detox services, medication management, and crises stabilization

Low	er Acuity		LEVEL	OF ACL	JITY		Higher Acuit					
Service Providers	Transport./ Ind. Housing	Peer Support/ Edu./ Soc'l Svcs	Social Detox	Case Mngt	OP Therapy	Med. Mngt	ACT	Residential Care	IOP	Crisis Stab.	Med. Detox	IP
DEMAND	н	н	н	н	н	н	Н	н	н	Н	н	M
SUPPLY	L	Н	L	M	M	L	M	M	M	L	L	Н
GAP	•	•				•						•







Scope of Services in the Community

> There are a number of providers treating BH conditions at different points on the care continuum

Lower Acuity				LEVE	L OF ACUI	ГΥ				F	ligher Ac	uity
Service Providers	Transport./ Ind. Housing	Peer Support/ Edu./ Soc'l svcs	Social Detox	Case Mngt	OP Therapy	Med. Mngt	ACT	Residential Care ²	IOP	Crisis Int./Stab.	Med. Detox	IP
BH IP Hospital				Χ	Χ	Χ			Χ			Χ
EDs						Χ				Χ	Х	
ViaLink/ 211		Χ								Χ		
VOA and Acadian				Χ						Χ		
FPHSA ¹		Χ		Х	Χ	Χ		Χ	Χ			
STCHC/ FQHC		Χ		Χ	Χ	Χ						
Priv. Psychiatrist					Χ	Χ						
Priv. Psychologist				Х	Χ							
NAMI		Χ						Χ				
Fam. Promise	Χ	Χ										
Cath. Charities		Χ		Х	Χ							
Fam. Pres. Srvc.				Χ	Χ		Χ					
Symphonia				Χ	Χ		Χ					
YSB		Χ							Χ			
School		Χ		Χ	Χ							
Jail			X 3	X 3	X 3	X 3				X ³		



Source: Kurt Salmon Analysis

^{1.} Includes Fontainebleau Bleu Services; 2. Includes Group Home services; 3. Appropriate for violent and high-risk inmates

Gaps in Care

> There are a number of gaps in services of which Safe Haven will want to consider in planning scope of services

Lov	ver Acuity		LEVE	L OF ACUI	ТҮ				H	ligher Ac	uity	
Service Providers	Transport./ Ind. Housing	Peer Support/ Edu./ Soc'l svcs	Social Detox	Case Mngt	OP Therapy	Med. Mngt	ACT	Residential Care ²	IOP	Crisis Int./Stab.	Med. Detox	IP
BH IP Hospital				Х	Χ	Х			Χ			Х
EDs						Х				Χ	Х	
ViaLink/ 211		Х								Х		
VOA and Acadian				Х						Χ		
FPHSA ¹		Х		Х	Х	Х		Х	Χ			
STCHC/ FQHC		Х		Х	Х	Χ						
Priv. Psychiatrist					Х	Х						
Priv. Psychologist				Х	Х							
NAMI		Х						Х				
Fam. Promise	Х	Х										
Cath. Charities		Х		Х	Х							
Fam. Pres. Srvc.				Х	Х		Х					
Symphonia				Х	Х		Х					
YSB		Х							Χ			
School		Х		Х	Х							
Jail			X ³	Χ³	X ³	Χ³				Χ³		







ST. TAMMAN.

Overlapping Services

> There are a number of overlaps in services Safe Haven could help coordinate to create a more efficient system

Lower Acuity				LEVE	L OF ACUI	ГΥ				H	ligher Ad	uity
Service Providers	Transport./ Ind. Housing	Peer Support/ Edu./ Soc'l svcs	Social Detox	Case Mngt	OP Therapy	Med. Mngt	ACT	Residential Care ²	IOP	Crisis Int./Stab.	Med. Detox	IP
BH IP Hospital				X	Χ	Χ			Χ			Χ
EDs						Х				Χ	Х	
ViaLink/ 211		Χ								Χ		
VOA and Acadian				Χ						Χ		
FPHSA ¹		Χ		Χ	Х	Χ		Χ	Χ			
STCHC/ FQHC		Χ		Χ	Х	Χ						
Priv. Psychiatrist					Χ	Χ						
Priv. Psychologist				Χ	Χ							
NAMI		Χ						Χ				
Fam. Promise	Χ	Χ										
Cath. Charities		Χ		Х	Х							
Fam. Pres. Srvc.				Χ	X		Χ					
Symphonia				Χ	Х		Χ					
YSB		Χ							Χ			
School		Χ		Χ	X							
Jail			X³	X³	X³	Χ³				X³		











Safe Haven could aim to anchor the major gaps while acting as a central location to coordinate other services on the campus

Anchors	Considerations					
Medication Management	Innovative delivery methods and/or pooled contracts with consulting psychiatrists should be explored given the limited psychiatrists, and cost of psychiatrists, in the community					
Social Detox	A major need in the Parish					
Medical Detox	 Intake process will need to be carefully planned if diverting from ED or jail 					
Crises Stabilization	Intake process will need to be carefully planned if diverting from ED or jail					
Additional Services	Considerations					
Transportation	Transportation to the Mandeville-based campus should be evaluated given the bi- modal distribution of services and residents between Covington and Slidell					
Peer Support/ Edu./ Soc'l svcs						
Case Management	 All these services are currently found in the community in varying supply 					
	 All these services are currently found in the community in varying supply 					
OP Therapy	Centralization of services at Safe Haven Campus can help increase efficiencies					
OP Therapy ACT						
	 Centralization of services at Safe Haven Campus can help increase efficiencies and savings through shared resources 					

Safe Haven Vision and Goals





Safe Haven Vision and Goals Table of Contents

1.	Vision and Goals	54
2.	Detailed Strategies	60



Vision and Goals



Preferred Direction



> Based on interview findings, stakeholders envision various levels of commitment and ideas for the Safe Haven Campus.

> The Task Force concluded that all of the levels should be included in the plan (although some phasing

may be necessary)

"Fill the Gap"

- Fill the gap of unmet BH needs in St. Tammany Parish
- » Change the portal of entry for BH patients in crisis
- Ensure patients in crisis or in need of detox are being cared for in the most appropriate setting
- » Primarily serves Medicaid and indigent populations and others in BH crisis

"Coordinate the BH Continuum"

- » Provide the continuum of BH and psycho-social services
- Create a prominent and single entry portal for BH patients
- » Nexus of collaboration/ coordination of BH and social services in the community
- » Provide space that collocates organizations that provide for this patient population and enhances collaboration

"Healing Campus"

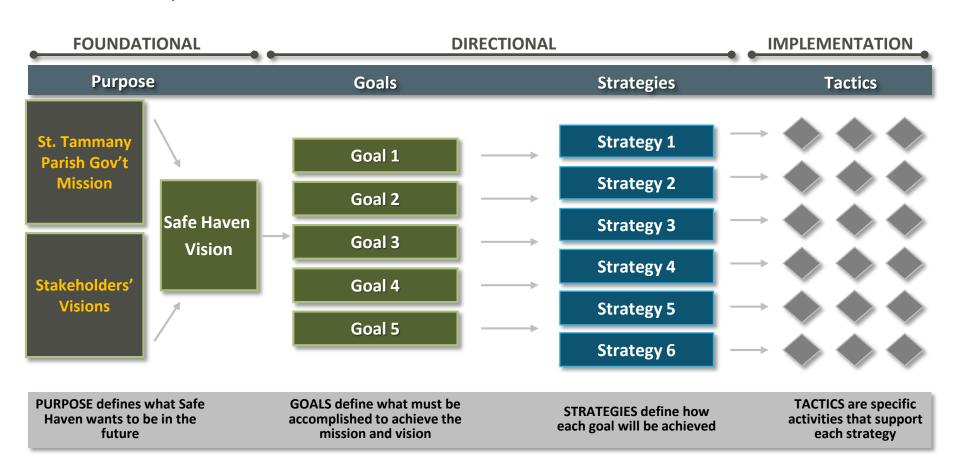
- » Community resource beyond behavioral health (e.g. Farmer's market); broader vision including Pelican Park
- » Mix of public and private services through collaboration (private psychiatrist and other HC providers)
- » Utilized by all St. Tammany Parish residents
- » Epicenter of Behavioral Health and Medical Health integration for some residents





Visioning: Strategic Plan Framework

The team developed the Safe Haven Vision, Goals, and Tactics with a structured framework

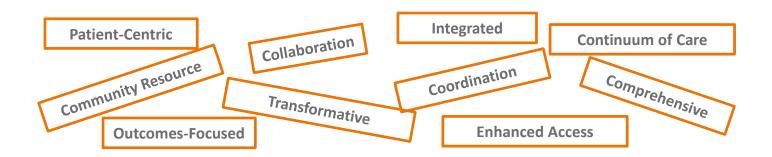




Vision Statement



Key Visioning Elements



Safe Haven Proposed Vision Statement

Safe Haven will provide a collaborative healing environment for the behavioral health continuum by creating a high-quality, coordinated, sustainable and humane network of care anchored in St. Tammany Parish.



Goals



> The following goals were developed based on key tenets, direction, and vision for Safe Haven.

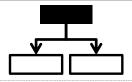
Goals	Description
1. Organizational Framework:	Create an organizational framework and governing body to effectively coordinate and develop services for the community
2. ED Diversion:	Support meaningful programs to ensure patients receive care in the most appropriate setting to foster recovery
3. Jail Diversion:	Support meaningful programs at all points of diversion to decriminalize behavioral health and ensure people receive respectful and humane care during times of need
4. Access:	Enhance access to high quality behavioral health services and fill service gaps in the community
5. Information Management:	Develop infrastructure and processes to enhance data capture and information sharing to better coordinate care and demonstrate outcomes
6. Financial:	Create a financially-sustainable service to the community
7. Healing Environment:	Offer supportive services to create an environment of recovery for individuals with behavioral health and social support needs



Anticipated Outcomes



Organizational Framework



ED Diversion



Jail Diversion



Access



Information Management



Financial



Healing



Create foundation to **coordinate** behavioral health services in the community

Reduce the **\$3.2mm**¹ annual costs to EDs for **2,160** BH visits

Create annual savings through decriminalization of BH (e.g., savings can range from \$3.3mm -**\$6.9mm**² based on Bexar County scale)

Create earlier access to produce savings of **\$1.8mm**¹ in avoidable IP psychiatric admissions

Share standardized information between providers to **better serve the patient**

Create **sustainable** behavioral health **services** for the community

Enhance access to housing and social support services for *vulnerable individuals*

Detailed Strategies



Goal #1: Organizational Framework



Goal: Create an organizational framework and governing body to effectively coordinate and develop services for the community

- **Governance Model** Develop a shared governance model inclusive of the Safe Haven tenants to make decisions about the campus, ensure collaboration, and monitor performance.
- 1.2 Service Coordination Centralize care and case management services to standardize care plan development, create efficiencies and streamline communication between providers across the care continuum.
- 1.3 Clinical Integration Develop a clinically integrated entity with the ability to jointly contract to provide reimbursement for innovative care models and ensure incentives are aligned across the Safe Haven providers.
- 1.4 Shared Services Over time create savings through centralizing administrative and support services where possible.



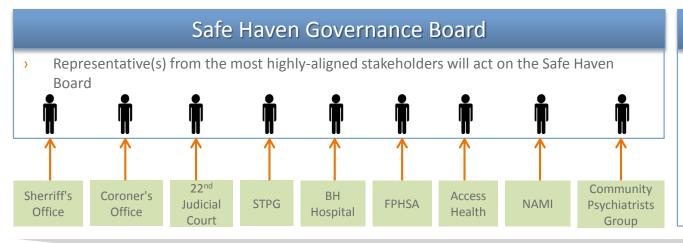
Goal 1: Organizational Framework

Governance Structure



- A governance structure is needed to ensure decisions regarding services to be offered on the campus, determine site operators, and monitor performance. The Board will also provide recommendations on budget and capital expenditures.
 - The community-based Behavioral Health Task Force will remain intact and provide a forum for all stakeholders to engage in ways to improve the BH system

Illustrative example



Decision Making

- Decide on continuing or discounting services at the campus
- Establish guidelines for contracts with operators
- Monitor performance
- Provide recommendations on budget decisions and capital expenditures

Safe Haven Campus Operators



Goal 1: Organizational Framework

Clinical Integration Strategy



Due to shifting regulations, financial reimbursement models, and patient preferences, healthcare providers are making a number of build/buy/partner decisions to adapt to this new landscape

- Providers in Louisiana are moving towards a Clinically Integrated Network (CIN) strategy led by Ochsner Health's efforts
- Safe Haven has an opportunity to develop clinically integrated mental health services that can add value to a larger CIN network because of the broad span of care continuum services on the Safe Campus but can also contract directly with payors such as the Bayou Health Plans

Clinically Integrated Network

Multiple Systems create a clinically integrated contracting vehicle comprised of hospitals and physicians.

CIN enters into contracts with Payers (or direct contracts with employers) for value-based reimbursement

Key Components:

Care Protocols
Patient Registries
Care Coordination
IT Integration
Joint risk-based contracting



Goal #2: ED Diversion



Goal: Support meaningful programs to ensure patients receive care in the most appropriate setting to foster recovery

- **Training** Promote Crisis Intervention Team (CIT) training programs for all first responders, such as police force, EMTs, emergency room personnel, and 911 operators.
- 2.2 **Crisis Intervention** Promote programs for crisis intervention professionals to integrate with community first responders (police force and EMTs).
 - Standardize assessment and care model with medical clearance in the field
 - Mental Health Unit within the Sheriff's Department
- 2.3 Crisis Stabilization Create a crisis stabilization program at the Safe Haven campus, that provides 24/7 access to behavioral health support in the least restrictive environment for individuals in crisis.



Goal #3: Jail Diversion



Goal: Support meaningful programs, such as the specialty courts, to decriminalize behavioral health and ensure people receive respectful and humane care during times of need

- 3.1 **Training** Promote Crisis Intervention Team (CIT) training programs for all first responders, such as police force, EMTs, and emergency hotline operators.
- 3.2 Criminal Justice System Integration Closely integrate Safe Haven campus with the criminal justice system, including the District Attorney's Office and the Judicial System (including the Specialty Courts).
 - Standardize assessment tool across crisis intervention (mobile unit, Safe Haven triage and assessment, pretrial, jail, specialty courts, etc.)
 - Provide a centralized location for clients in specialty courts to receive services
 - Locate specialty court probation officers on the Safe Haven campus
 - Consider locating specialty court and magistrate functions on the Safe Haven campus in later phases
- **Police Turnaround** Ensure everything is in place for law enforcement to comfortably drop off patients efficiently at Safe Haven ("One-Stop Shop") including medical and behavioral health assessments by appropriate clinical professionals.



Goal #4: Access



Goal: Enhance access to high quality behavioral health services and fill service gaps in the community

- **Transportation** Examine innovative transportation models (e.g., ride sharing) for patients that have transportation needs.
- **Operational Performance Review** Review operational performance on the shared board and hold agencies accountable for meeting established benchmarks.
- 4.3 Integrated Primary Care Delivery Model Provide integrated medical and behavioral health care.
- 4.4 **Medical Detox** Create access to medical detox services for St. Tammany parish residents either on the Safe Haven campus or through collaboration with other organizations.
- 4.5 Innovative Delivery Models Explore innovative delivery models, such as telemedicine, to increase access for services with limited supply of providers (e.g., psychiatry, counseling).
- Psychiatry Medical Group Explore the potential to consolidate public funding for psychiatrists in the Parish to help financially support the creation of a psychiatry medical group at the Safe Haven campus.



Goal #5: Information Management



Goal: Develop infrastructure and processes to enhance data capture and information sharing to better coordinate care and demonstrate outcomes

- **Information Technology Infrastructure** Invest in technology infrastructure to allow for accurate capture of data, enhanced data sharing, and analytics and reporting capabilities while ensuring all privacy laws and the protection of individuals' rights are upheld.
- 5.2 **Identify Metrics** Identify meaningful outcome metrics to be tracked through a shared dashboard between agencies.
- **Stakeholder Reports** Develop standard annual reports to show outcomes and results (e.g., increased quality of care, cost savings, etc.) with key stakeholders.



Goal #6: Financial



Goal: Create a financially-sustainable service to the community

- 6.1 Financial Commitments Secure ongoing financial commitments from public and private organizations that will benefit from the services provided.
- 6.2 Philanthropic Fund Raising Develop fund raising activities (e.g., yearly gala, sporting event, etc.) and sponsorships (e.g., Platinum, Gold, or Silver Donors) with the private sector and community members.
- 6.3 Grant Fund Raising Centralize grant writing and focus on both individual and collaborative grants for the Safe Haven providers.
- 6.4 Social Services Provide support for clients to access social services at Safe Haven including helping individuals navigate forms and applications for available coverage.
- 6.5 Contract with Payors Collaborate with payors using the Safe Haven clinically integrated network to develop innovative funding mechanisms for the services provided.



Goal #7: Healing Environment



Goal: Offer supportive services to create an environment of recovery for individuals with behavioral health and social support needs

- 7.1 Wrap Around Supportive Services Support programs that provide wrap-around services for Safe Haven clients and providers including administrative services, community social services, education/training programs, and transportation programs.
- 7.2 Housing Services Support programs that offer housing services for individuals with behavioral health needs.



Safe Haven Model





Safe Haven Model Table of Contents

1.	Safe Haven Model	72
2.	Sizing	76



Safe Haven Model







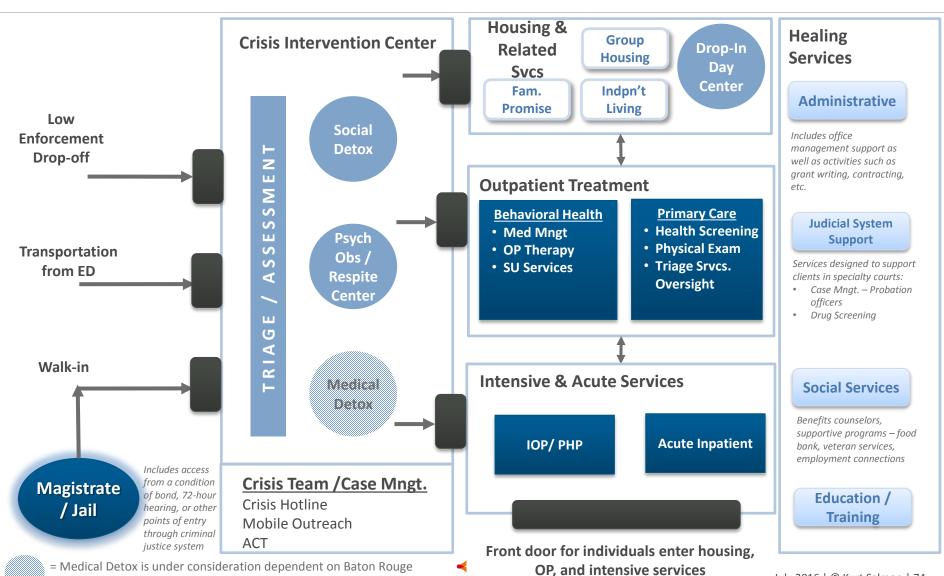
The following process was used in determining the scope of services at Safe Haven and complementary facility needs and size

Inputs **Process** Interviews Market Study Gap analysis and community needs assessment 1. Define Services • Core Team Work Sessions Service area population and population growth Population incidence rates by mental illness (MI) / substance use (SU) and severity and homeless with MI/SU 2. Estimate Patients Served Population use rates of services • Triangulate population use rates and incidence rates to facility need ranges Facility dimensions and characteristics 3. Determine Determine optimal facility layout

Safe Haven Model

conversations





Services Definition



Crisis Intervention Center

SESSMENT

4

TRIAG

Social Detox

Psych
Obs /
Respite
Center

Medical Detox

Crisis Team /Case Mngt.

Crisis Hotline Mobile Outreach ACT Housing & Drop-In Day Center

Drop-In Day Center – Peer- run program for psycho-social rehabilitation, no medical support, NOT 24/7 operation; currently under development by NAMI

Triage / Assessment – First stop for many Safe Haven Clients; 24/7 Medical Clearance and Initial Behavioral Health evaluation (LCSW) to determine appropriate Safe Haven service

Social Detox – 24/7 Voluntary Sobering Unit staffed by EMT, Peer Counselors, PA-C on-site but not medically monitored, < 12 hr. stay

Psych Obs / Respite Center – Medically monitored, observation unit, access to psychiatric evaluation 24/7 supported by telehealth, patients have access to prescriber, 48-72 hr length of stay, can be walk in or referred by triage

Medical Detox * - Medically monitored detox center, 5-7 day length of stay, staffed by PA, APN, LVN, CAN

Centralized Crisis and Case Management OfficeEnhances collaboration between entities, crisis hotline representatives can more easily direct to services at Safe Haven, Case Managers will know if patients enter Safe Haven



Sizing





Facility Needs



The following process was used in determining the scope of services at Safe Haven and complementary facility needs and size

Step in Inputs **Process** Interviews Market Study Gap analysis and community needs assessment Services • Core Team Work Sessions Service area population and population growth Population incidence rates by mental illness (MI) / substance use (SU) and severity and homeless with MI/SU 2. Estimate Patients Served Population use rates of services • Triangulate population use rates and incidence rates to facility need ranges Facility dimensions and characteristics 3. Determine Determine optimal facility layout



Facility Need Approach



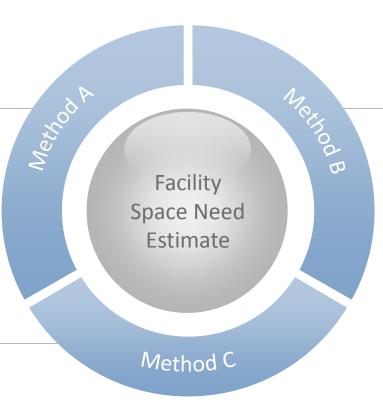
Kurt Salmon used a three-pronged approach to triangulate the facility need range at Safe Haven for Core Services (Social Detox, Psych Obs/Respite, Medical Detox)

Assets to Population Benchmarks

Applied average peer facility benchmarks to population ratios to St. Tammany population based on experience at Center for Health Care Services and Midtown Community Mental Health

Incidence Rates

Applied national rates for MI, SU, and homelessness with MI to St. Tammany population to understand total patients that may be served by Safe Haven (in appendix)



ED Utilization Estimates

Estimated St. Tammany Parish avoidable ED volumes due to mental health and substance abuse-related conditions



Facility Needs



Asset needs by service have been estimated based on peer facility asset to population benchmarks and compared against St. Tammany Parish ED volumes which may have been diverted

A	Service	2021 St. Tammany Parish Population ¹	Peer benchmarks per 100K Pop.	Facility Needs ²
Social Deto	OX	281,767	1.13	3 - 4 beds
Psych Obs	/ Respite Care	281,767	2.74	6 - 8 beds
Medical De	etox	726,8095	1.3 ⁶	8-10 beds

Service	(a) National ED Adult Use Rate ⁷	(b)Total ED Volumes that Involve a BH Diagnoses ⁸	Diagnosis as Mood	Avoidable ED Visits in St. Tammany Parish (pop*a*b*c)	Throughput	Facility Needs ² (Avoidable ED Visits * Throughput in days / 365)
Triage/Assessment	18%	12.5%	68.8%	4,360	12 visits/day	2 - 3 exam rooms
Psych Obs/ Respite Center				30% 1,308	48 hours	7 beds

Claritas population estimates 2016-2021

Reasons for Emergency Room Use Among U.S. Adults, Aged 18–64: National Health Interview Succession



Facility needs range to allow for flexibility in client flows during busy hours and seasonal upticks

Based on 20 beds/spots for population of 1.8mm in Bexar County

Based on average of psych obs needs of 10 units for population of 923K at Eskenazi and psych Obs of 16 beds for pop. of 1.8mm in Bexar County plus 16 beds for sub-acute crisis respite and population of 923K at Eskenazi

Includes both St. Tammany Parish and East Baton Rouge population

Based on 24 bed unit with a population of 1.8mm at Bexar County

Patient Estimates Approach



Based on national incidence and use rates, individuals with behavioral health needs have been estimated for St. Tammany Parish

Condition	2021 St. Tammany Parish Population ¹	Incidence Rate	% that Seek Care	% Served by Safe Haven	Clients to be Served by Safe Haven
Severe Mental Illness (SMI)	281,767	4.1%3	62.9%5	100%	7,264
Any Mental Illness (AMI) Excluding SMI	281,767	14.0%³	41.0%5	100%	16,168
Illicit Drug AND Alcohol Abuse	281,767	-	0.4%6	100%	1,127
Illicit Drug OR Alcohol Abuse	281,767	-	1.1%6	100%	3,098
Illicit Drug AND/OR Alcohol Abuse	-	-	-	-	4,225
Homeless with Mental Illness or Substance Use	143 ²	46%4	-	100%	66

¹ Claritas population estimates 2016-2021



² Includes Slidell Sheltered and Unsheltered Individuals; provided by NAMI

³ SAMHSA 2014 Study: Figure 39. http://www.samhsa.gov/data/sites/default/files/NSDUH-FRR1-2014.htm#idtextanchor074

⁴ NAMI; Incidence of Homeless with MI and/or SU: https://www.nami.org/Learn-More/Mental-Health-By-the-Numbers

⁵ NAMI: https://www.nami.org/Learn-More/Mental-Health-By-the-Numbers

⁶ RESULTS FROM THE 2014 NATIONAL SURVEY ON DRUG USE AND HEALTH: DETAILED TABLES; Table 5.21B

Master Facility Plan





Master Facility Plan Table of Contents

1.	Facility Options	83
2.	Master Facility Plan	91
3.	Financial Implications	95



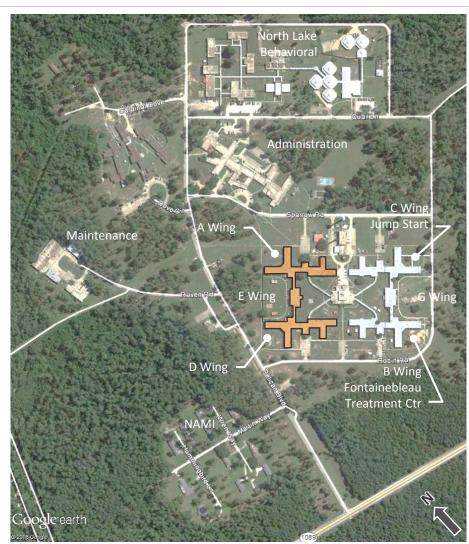
Facility Options



Safe Haven Campus Overview



- With Northlake Hospital to the north, NAMI residences to the south, Jump Start, and Fontainebleau Treatment Center "next door," the Safe Haven campus provides an opportunity to create a comprehensive, "one stop" for BH services in the St. Tammany Parish
 - ~296 acre property
 - » 100 acres transferred to Pelican Park to accommodate bypass road and park expansion
 - » Area north of Sparrow Road has been sold to North Lake Behavioral Health System (Meridian)
 - The A, E, and D wings are vacant and are good candidates for the proposed Crisis Intervention Center and potentially other services
 - As the scope of services is finalized and facility options are developed, it would be important to investigate the space in the available wings and confirm next steps to get it ready for re-use:
 - Opportunities to modify current layout to best fit the Crisis Intervention Center and other potential future uses
 - Remediation and renovation needed to bring wings A, E, and D "online" over time
 - » Central Plant capacity needed to adequately accommodate new services
 - It is recommended that a high-level engineering assessment be completed to understand the order-of-magnitude capital implications to re-use all or a portion of available space in wings A, E, and D









The following are facility planning drivers that serve as a guide to developing options for the Crisis Intervention Center:

- Create a facility solution that will enable Parish Government to achieve its vision of creating a comprehensive Behavioral Health service portfolio for its citizens
- Provide a financially viable solution while adequately addressing the behavioral health needs in the Parish
- Maximize use of existing assets
- Enhance accessibility and convenience for patients and families
- Provide flexibility and expandability







The order-of-magnitude scale for the Crisis Intervention Center is estimated based on potential demand and available space on the Safe Haven Campus:

- a) Sizing for the Crisis Intervention Center is based on the following:
 - Facilities tour of Haven for Hope Campus in San Antonio
 - Facilities tour of Midtown Community Mental Health in Indianapolis
 - Kurt Salmon experience with similar programs
- b) The actual scale of the programs in the facility options are dictated by the existing layout and square footage available on the Safe Haven campus

Program / Department	Key Components	Order of Magnitude Space Allocations
Check-in / Triage / Waiting	2-4 Triage Rooms, Check-in Desk, Security, Waiting, Staff Workstations, Case Management	2,000 – 2,500 DGSF
Social Detox	3-6 beds (mattresses on the floor), office, EMT desk	500 – 800 DGSF
Psych Obs / Respite Center	6-8 beds (combination of private and semi-private), offices, support	3,000 – 3,500 DGSF
Medical Detox*	8-10 beds (combination of private and semi-private), offices, support	3,500 – 4,000 DGSF
Common Areas Supporting Beds	Nursing Station, Day Room, Dining, Storage	1,500 – 2,000 DGSF
Primary Care / Other OP Services, Social Services, Education / Training	4-6 exam rooms, Therapy, Offices, Meeting / Conference Rooms etc.	8,000 – 9,000 DGSF
TOTAL		18,500 – 21,800 DGSF



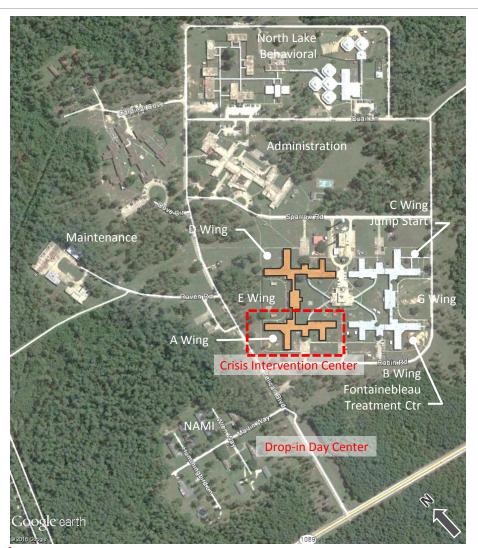


Distribution of Services

The A Wing represents a more desirable location for the Crisis Intervention Center

- More visible from the main entrance to the campus
- > Easily accessible from Pelican Blvd.

It is assumed that the Drop-in Day Center will be located at the NAMI residences

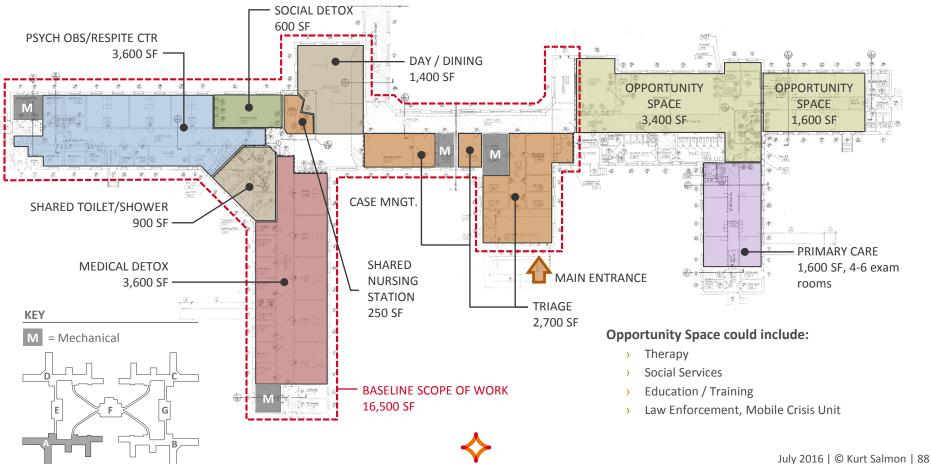




With Medical Detox



"Core" services will need about 16,000 – 17,000 BGSF (building gross square feet) of space and remaining 8,000 – 9,000 BGSF could be used for wrap-around and primary care services



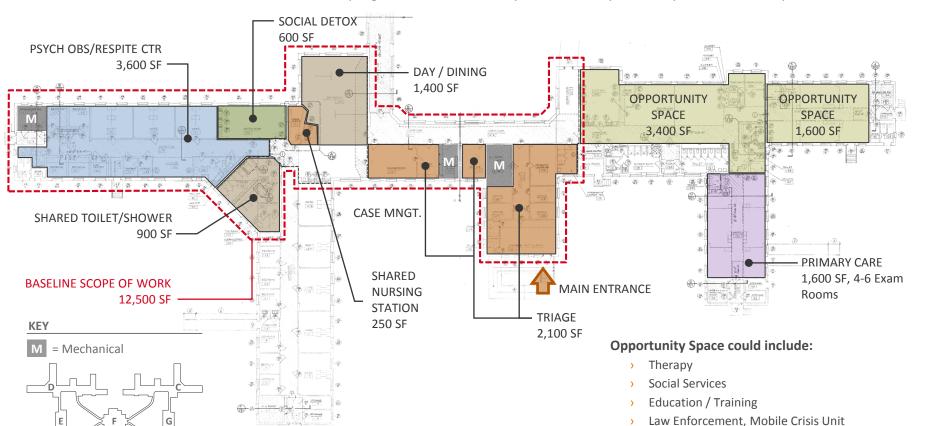




Without Medical Detox: Alternative I

"Core" services will need about 12,000 - 13,000 BGSF (building gross square feet) of space and remaining 8,000 - 9,000 BGSF could be used for wrap-around and primary care services

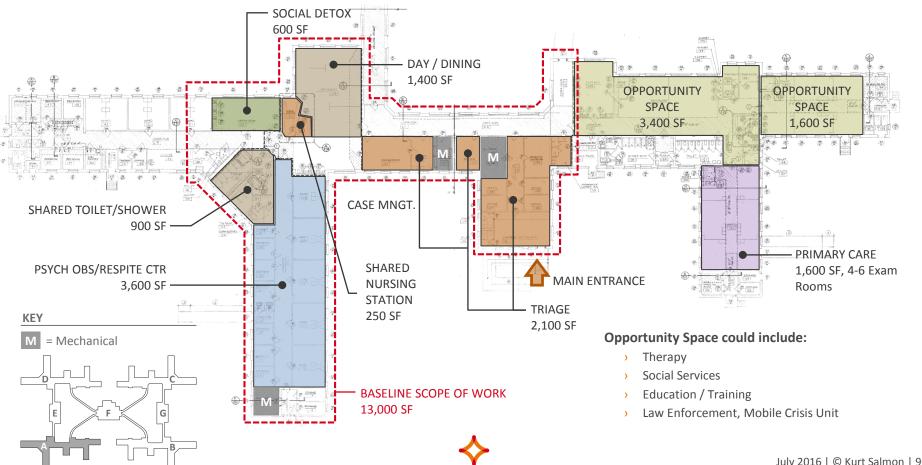
> About 4,000 – 5,000 BGSF could remain un-programmed under this option or could provide a path to future expansion





Without Medical Detox: Alternative II

"Core" services will need about 13,000 BGSF (building gross square feet) of space and remaining 8,000 – 9,000 BGSF could be used for wrap-around and primary care services

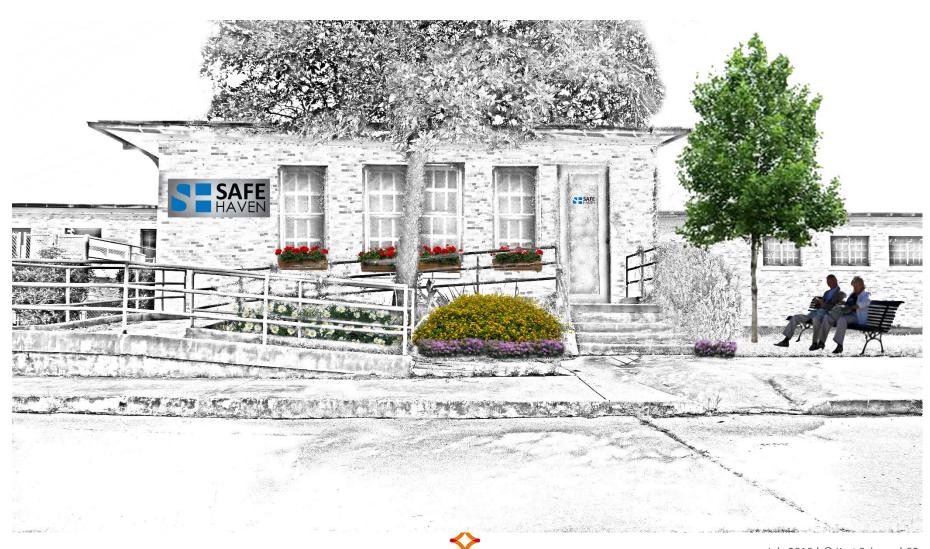


Master Facility Plan



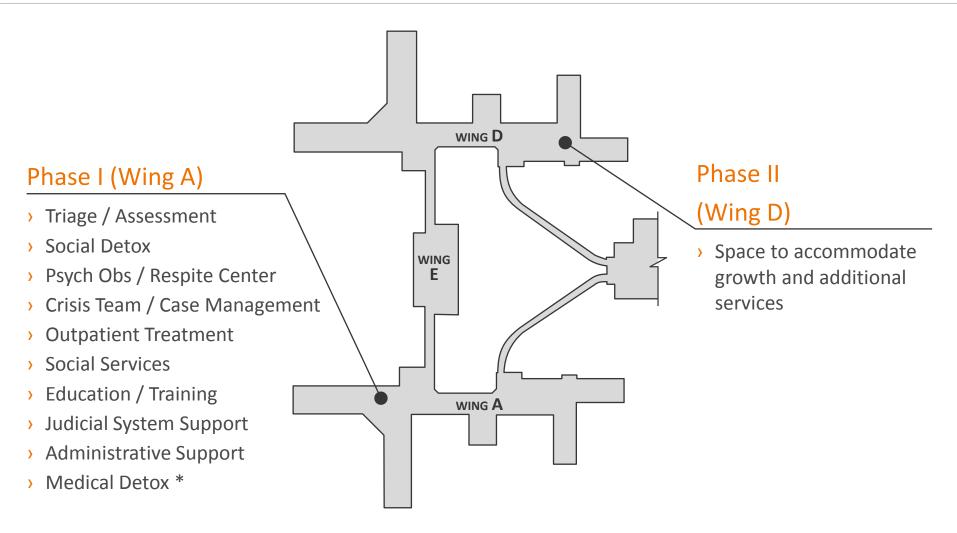


Rendering



Site Map





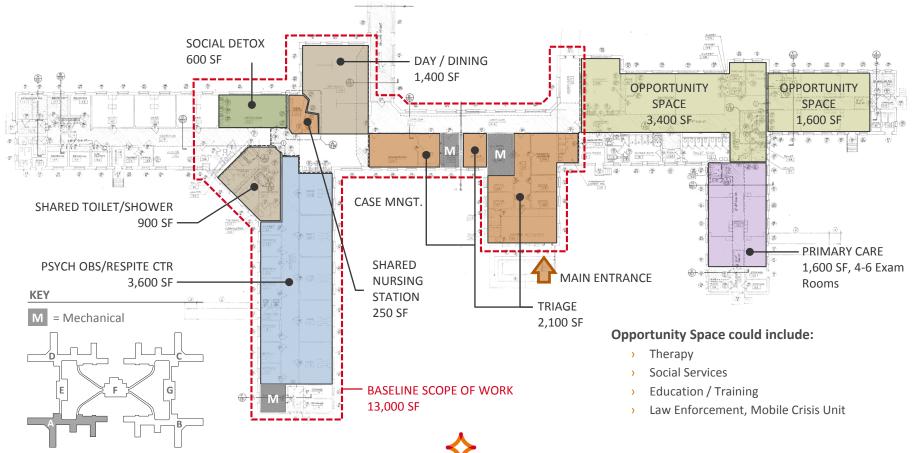
^{*}Optional – to be explored in the future in partnership with other community providers

Master Plan



The Crisis Intervention Center services will need 13,000 BGSF and remaining space could be used for wrap-around and primary care services.

> Total of 25,500 square feet in Wing A



Financial Implications







A preliminary timeline has been developed regarding capital spending and opening.

> The total estimated capital expenditure spend of \$5.7mm is assumed to be split by 75% in 2017 and the remaining 25% in 2018

Implementation Timeline

Fiscal Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Capital Estimate		\$4.3mm	\$1.4mm								

Safe Haven Campus Phasing

Safe Haven Planning Remediation and Renovation of Wing A (75% in 2017, 25% in 2018)

Phase 1 Services - Crisis Intervention and Healing Services - fully operational and running (50% brought online in 2018) Phase 2 Expansion into other Wings can be explored



NAMI Drop-In Center Family Group operational Promis 6/30/17 Day Ce

Family Promise Day Center 12/31/17



100% of Phase 1 Services Operational at end of 2019



Core Services Included in Financials



The following Core Services have been evaluated in the financial estimates. Logic for exclusion of the other Defined Services is provided.

Crisis Intervention Center Social H Z Detox SME S ш **Psych** S Obs / S 4 Respite Center ш RIAG Medical Detox **Crisis Team / Case Mngt.** Crisis Hotline Mobile Outreach **ACT**

Healing Services

Administrative

Includes office management support as well as activities such as grant writing, contracting, etc.

Judicial System Support

Services designed to support clients in specialty courts:

- Case Mngt. Probation officers
- Drug Screening

Social Services

Benefits counselors, supportive programs – food bank, veteran services, employment connections

Education / Training

- Judicial System Support: Estimates only include cost of space. More detailed expense estimates, such as additional case managers or judicial administrative support, are not included as financial structures are already in place.
- Housing & Related Svcs: Estimates not included as services will be run by NAMI. Operational and financial structure are already in place.
- Outpatient Treatment: There will be components of behavioral health services and primary care services in the Triage/Assessment area, but larger primary care clinic operations are not considered in the financial estimates.
- Intensive & Acute Services: Estimates not included as assumed to be operated by Northlake who is already in place.







The following inputs estimate operating costs for all core services at the Campus, regardless of whether services are already being offered by operators. Not all operating costs will ultimately be carried by STPG.

Fund Inflows (Drivers)	Operating Costs (Drivers)	Capital Expenditure (Drivers)
Philanthropy (as % of Costs)	Triage (FTEs, salary, fringe, inflation)	Remediation (cost per sq. ft, total
Grants (as % of Costs)	Social Detox (FTEs, salary, fringe, inflation)	sq. ft., inflation)
Reimbursement (as % of Costs)	Psych / Obs (FTEs, salary, fringe, inflation)	Renovation (cost per sq. ft, total sq.
Parish Funds (as % of Costs)	Case Management (FTEs, salary, fringe, infl.)	ft., inflation)
Other¹ (as % of Costs)	Social Srvcs (FTEs, salary, fringe, inflation)	
	Admin. (FTEs, salary, fringe, inflation)	
	IT Maint. (FTEs, salary, fringe, inflation)	
	Security (FTEs, salary, fringe, inflation)	
	Client Support, Infrastructure, Other (% of total Personnel Costs)	

Safe Haven Campus Operating Budget (10 Year)
Revenue based on % of Costs
Operating Costs rolled up by service, administrative, supplies, and other
Capital Expenditure by Year



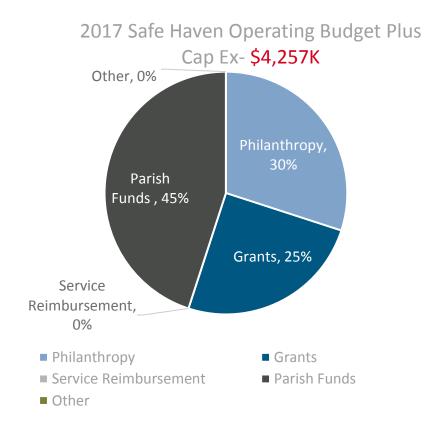
Key Fund Inflows Assumptions

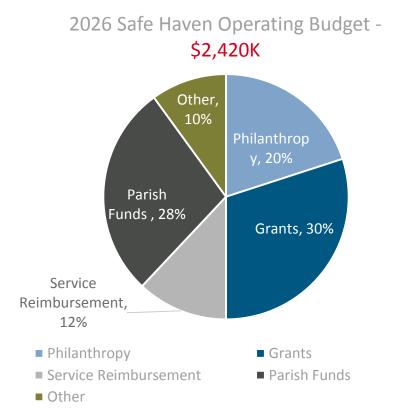
Line Item	Baseline Assumption	Notes
Philanthropy	 2017 (Year 1): 30% of Total Costs 2026 (Year 10): 20% of Total Costs 	 Will need higher percentage in early years before operations can contribute more to funding
Grants	 2017 (Year 1): 25% of Total Costs 2026 (Year 10): 30% of Total Costs 	 Can aim to increase further as grant writing is shared and consolidated between service providers
Reimbursement	 2017 (Year 1): 0% of Total Costs 2026 (Year 10): 12% of Total Costs 	2026 is lower than the Bexar County ~17% of funds; LA will have Medicaid Expansion but pared by not having Medical Detox
		Year 1 is a conservative assumption as there most likely be reimbursable services offered immediately
Parish Funds	 2017 (Year 1): 45% of Total Costs 2026 (Year 10): 28% of Total Costs 	Includes Millage, redirected funds, and any already allocated capital
Other	 2017 (Year 1): 0% of Total Costs 2026 (Year 10): 10% of Total Costs 	Includes Federal funds, State funds, and/or contributions from other community stakeholders (e.g., local hospitals)

Evolution of Funding Sources



Over time, the funding sources will shift as clinical services stabilize and are able to demonstrate outcomes for additional contributions from other key stakeholders (Bayou Health plans, local hospitals, governmental agencies, etc.)







Key Operating Expense Assumptions



Line Item	Baseline Assumption*	Notes
Triage / Assessment	> FTE: 1 LCSW; Salary: \$53,578> FTE: 2 PA; Salary: \$81,707	PA can rotate with Psych Obs / Respite Care
Social Detox	 > FTE: 2 EMT; Salary: \$32,720 > FTE: 1 Peer Counselor; Salary: \$30,000 	 EMT can support Triage/Assessment as needed
Psych Obs/Respite Care	 FTE: 2 LCSW; Salary: \$53,578 FTE: 1 PA; Salary: \$81,707 FTE: 0.5 Psychiatrist; Salary: \$174,332 	 LCSW can support with Triage / Assessment as needed (night shift) PA can rotate with Triage / Assessment Psychiatrist need assumes some ability to leverage telehealth when needed
Medical Detox	Not included	 Will not be located at Safe Haven at this time
Crisis Team/Case Management	> FTE: 2 Case Managers; Salary: \$72,852	 Case manager count should be explored further. VOA had 4 FTEs in the past
Social Services	> FTE: 2 Community Social Workers (MSW); Salary: \$49,907	

[•] Note: All salary information from Salary.com Median Salary for Mandeville, LA. Costs inflated at a 2% rate per year. Fringe of 25% added to all salaries.



Key Operating Expense Assumptions (cont'd)



Line Item	Baseline Assumption*	Notes
Education/Training	Not included	 Assume to be coordinated and handled by NAMI Did not make estimates as NAMI most
		likely has exact costs for services
Administrative Support	 > FTE: 1 Admin. Assistant; Salary: \$44,393 > Grant Writing: Unknown 	 Grant writing to be shared with STPG resources already in place and capacity of current resources for additional tasks should be explored
IT Maintenance	> FTE: 1 IT Generalist; Salary: \$45,269	 Outsourcing options should be explored
Security	> FTE: 3 Security Guards; Salary: \$29,369	> Will provide 24 hour coverage
Client Support	> 5% of Total Personnel Expenses	 Includes food and transportation Based on proxy from other behavioral health facilities

[•] Note: All salary information from Salary.com Median Salary for Mandeville, LA. Costs inflated at a 2% rate per year. Fringe of 25% added to all salaries.

Key Operating Expense Assumptions (cont'd)



Line Item	Baseline Assumption*	Notes
Other Operating Expenses	> 17% of Total Personnel Expenses	 Includes utilities, insurance, repairs and travel, supplies, and maintenance expenses
		 Conservative estimate Proxy estimate based on publicly-traded behavioral health providers (Acadia Healthcare)
Operating Infrastructure	> 35% of Total Personnel Expenses	 Includes management, marketing, data collection, accounting/billing, licensing, office supplies, etc.



Operating Financial Estimates

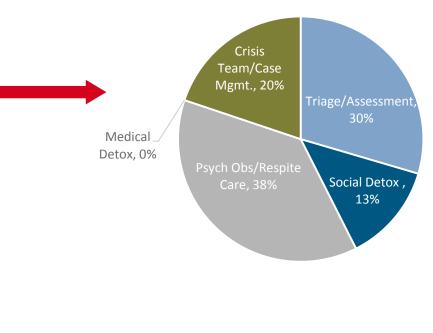


The following is the output of estimated operating costs for Safe Haven Campus. As expected, higher acuity services will account for a larger percentage of total program costs.

Safe Haven 2026 Estimated Operating Expenses

% of Total BUDGET in \$ '000s 2026 **Operating Expenses OPERATING EXPENSES** Program Costs¹ 1,119 46% Social Services 152 6% Education/Training 0% Administrative 68 3% IT Maintenance 69 3% 6% Security 134 3% Client Support 77 Other² 11% 262 22% Operating Infrastructure³ 540 **Total Operating Expenses** \$2,420 100%

Safe Haven 2026 Estimated Breakout of Program Costs



L. Crisis Intervention Center and Crisis Team / Case Management

^{2.} Other costs include utilities, insurance, repairs, supplies, and maintenance

^{3.} Includes management, marketing, data collection, accounting/billing, licensing, office supplies, etc.

Key Capital Expenditure Assumptions



Line Item	Baseline Assumption*	Notes
Remediation	 \$50 cost per square foot 25,500 square footage of remediation 75% spent in 2017, 25% in 2018 	> Total Wing A to be remediated
Renovation	 \$200 cost per square foot 22,000 square footage of remediation 75% spent in 2017, 25% in 2018 	 Includes Core Services, Primary Care, and Opportunity Space Space that had been allocated for Medical Detox not included in renovation

Total Capital Expense: \$5,676,188



Implementation Planning





Implementation Planning Table of Contents

1.	Strategy Prioritization and Implementation Approach	108
2.	Detailed Tactics	116



Strategy Prioritization and Implementation Approach





Elements Considered in the Prioritization of Strategies

Kurt Salmon's recommended prioritization is based on four elements:

- Generate Quick Win: How can we continue momentum of ongoing initiatives?
- > Building Strong Foundation: What is critical to Safe Haven's long term success that needs to begin right away? Ensure we set up for a sustainable system long-term. Thoughtful about funding sources long-term-wean off of government support as we build our services.
- Addresses Immediate Need of Key Stakeholder: What activities are needed to address urgent community need or to keep key stakeholders engaged?
- Resources Required/Available: What resources are immediately available to support implementation? How can we ensure that resources are appropriately balanced based on availability?



Strategy Prioritization



	Quick Win	Build Strong Foundation	Address Immediate Need	Resources Required/Avail.
Goal #1: Organizational Framework		√		√
Goal #2: ED Diversion	✓	√	√	
Goal #3: Jail Diversion	√	√	√	√
Goal #4: Access	✓	√	√	
Goal #5: Information Management		√		√
Goal #6: Financial		√	√	√
Goal #7: Healing Environment	√	√	√	√



Strategy Prioritization



		Strategy for Execution	FY17	FY 18	FY 19	FY 20
1	Organizational Framework	1.1 Governance Model1.2 Service Coordination1.3 Clinical Integration1.4 Shared Services		=	-	
2	ED Diversion	2.1 Training2.2 Crisis Intervention2.3 Crisis Stabilization	_	-	_	
3	Jail Diversion	3.1 Training3.2 Criminal Justice System Integration3.3 Police Turnaround/ Social Detox	=	_		
4	Access	4.1 Transportation4.2 Operational Performance Review4.3 Int. Primary Care Model4.4 Medical Detox4.5 Innovative Delivery Models4.6 Psychiatry Medical Group		_	Ξ	_
5	Information Management	5.1 Identify Metrics5.2 Information Technology Infrastructure5.3 Stakeholder Reports	_	=		
6	Financial	6.1 Financial Commitments6.2 Philanthropic Fund Raising6.3 Grant Fund Raising6.4 Social Services6.5 Contract with Payors	=	=	_	
7	Healing Environment	7.1 Wrap Around Supportive Services 7.2 Housing Services	_	-		







After defining specific tactics, the Core Team will need to identify champions to lead the implementation of each strategy

Strategies

 We have completed articulating the strategies that will form the plan

Tactics

- A list of tactics supporting each strategy has initially been developed based on feedback provided by the Task Force and the Core Team
- These tactics will be further reviewed and updated as each strategy is supported with a firm business plan

Ongoing Planning

- Identify a champion for each strategy
- Establish an ongoing planning process for the champion to engage key stakeholders
- Define milestones
- Determine metrics to track
- Create implementation calendars

Set Targets, Monitor, Measure, and Communicate

- Check in with champions regularly (e.g., quarterly)
- Determine impacts achieved
- Communicate successes to sustain engagement and create trust



Implementation Planning: Ongoing Planning



The Core Team will identify specific champions to lead the implementation of each strategy

Set Targets, Monitor, **Ongoing Planning Tactics** Measure, and Strategies Communicate

Form a subcommittee	Champion assigns owners	Set milestones	Regular Reporting	Integrated Communication
ID Initiatives, barriers, additional tactics	Champion may designate owners to manage the implementation of specific tasks	Identify the key dependencies and establish a plan to reach milestones	Establish a process and timeline for reporting on progress on tactics and milestones	Define how and when progress and milestones will be communicated across missions







ILLUSTRATIVE

Strategy 5.2: Information Technology Infrastructure - Invest in technology infrastructure to allow for accurate capture of data, enhanced data sharing, and analytics and reporting capabilities while ensuring all privacy laws and the protection of individuals' rights are upheld.

Illustrative Tactics	2017	2018	2019	2020	Sponsor	Key Milestone
Identify key individual responsible for oversight of IT infrastructure plan	X				J. Robert, K. Rabalais	Appointment of responsibility by Jan. 2017
Develop a precise budget and implementation plan for IT infrastructure and operator	X				TBD	Develop business plan by June 2017
Secure funding sources to support infrastructure development and ongoing operations		X			K. Rabalais	Allocate funding sources by Jan. 2018







Once all champions have been identified, business plans associated with tactic(s) will be formed, with set timeline targets, metrics, resources. Communication vehicles and platforms must be identified to track and communicate progress and outcomes

Strategies

Tactics

Ongoing Planning

Set Targets, Monitor, Measure, and Communicate

Plan Implementation	Set Accountability	Establish Check-ins	Determine reporting forum(s)
Each champion or strategy owner is responsible for forming a clear plan for implementation of strategy	Set key metrics for each of the tactics to measure performance against	Define regular periods to report on progress (e.g., quarterly updates)	Set up town halls, quarterly meetings, etc. to report on progress and receive feedback





Post-Strategic Planning Process



Strategy 1.1: Governance Model

Develop a shared governance model inclusive of the Safe Haven operators to make decisions about the campus, ensure collaboration, and monitor performance.

Illustrative Tactics		Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Confirm 'Collaborate' and 'Empower' stakeholders needed for engagement and operations at the Safe Haven campus.	Х			K. Rabalais	Communicate with all identified service operators their expected level of participation at Safe Haven by Oct. 2017.
Create Safe Haven Board Governance Board to include 8-10 members of Safe Haven operators and key stakeholders	Х			K. Rabalais	Appoint all Board Members by Jan. 2017.
Ensure good working relationship with 'Empower' and 'Collaborate' stakeholders with regular communication on a monthly basis	Х			K. Rabalais	Jan. 2017 and ongoing
Establish a charter for the Safe Haven Governance Board outlining the roles and responsibilities of members, meeting cadence, authority, etc.	Х			K. Rabalais	Jan. 2017
Identify a Director for the Safe Haven campus	Х			K. Rabalais/ Safe Haven Board	Appointment by June 2017



Post-Strategic Planning Process



Strategy 1.2: Service Coordination

Centralize care and case management services to standardize care plan development, create efficiencies and streamline communication between providers across the care continuum.

Illustrative Tactics		Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Engage case management service operators in a discussion regarding goals of Safe Haven and collaboration opportunities by colocating services.	X			K. Rabalais/ J. Robert	Develop agreement with case management operator's services at Safe Haven campus by Jan. 2017.
Form sub-committee of Behavioral Health Task Force to standardize assessment and processes for behavioral health case management for all behavioral health clients in the Parish.	Х			K. Rabalais/ J. Robert	Jan. 2018
Identify case management operators to be located on the Safe Haven Campus based on agreed upon shared objectives/performance metrics.	X			J. Robert	June 2017
Establish case management services on Safe Haven Campus	Х			J. Robert	Jan. 2018



Post-Strategic Planning Process



Strategy 1.3: Clinical Integration

Develop a clinically integrated entity with the ability to jointly contract to provide reimbursement for innovative care models and ensure incentives are aligned across the Safe Haven providers.

Illustrative Tactics		18 2019 Jul-Dec Jan-Jun Jul-Dec Jan-	2020 Jun Jul-Dec	Sponsor	Key Milestone
Form subcommittee responsible for oversight of clinically-integrated network (CIN) development	Х			Safe Haven Board	Subcommittee formed with a chair by June 2018
Determine partners to be included in CIN, draft goals, determine IT interoperability and clinical alignment strategies, and coordinated services to go to market (e.g. management of defined patient populations)		X		Subcommit tee Chair	Finalize proposed offerings by April 2019.
Approach a Louisiana Clinically Integrated Network for Partnership opportunities		Х	(Subcommit tee Chair	Open conversations with CIN and with a payor in LA to offer behavioral health services for the network by Jan 2020.



Post-Strategic Planning Process



Strategy 1.4: Shared Services

Over time create savings through centralizing administrative and support services where possible.

Illustrative Tactics		18 2019 Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Determine available current STPG resources to commit to administrative responsibilities at Safe Haven Campus.	Х			K. Rabalais	Budget resources to Safe Haven by June 2017.
Determine needed additional administrative resources for Safe Haven.	X			K. Rabalais	Create a business plan by December 2017 to fund those services over a 5- year period
As services move on-campus, determine if there are opportunities for shared services – accounting, billing, community outreach, development, etc.	X			J. Robert	Determine shared services opportunities by June 2018.



Post-Strategic Planning Process



Strategy 2.1: Training

Promote Crisis Intervention Team (CIT) training programs for all first responders, such as police force, EMTs, emergency room personnel, and 911 operators.

Illustrative Tactics		18 2019 Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Identify a champion to lead the coordination of CIT training in the community to ensure cross agency participation, consistent curriculum development, etc.	X			K. Rabalais/ Safe Haven Task Force	Identify lead by Oct. 2016
Support grant-writing and coordination efforts for CIT training in the community	Х			J. Robert	Identify funding source by Jan. 2017
Work with stakeholders to identify top priority agencies, or subsets thereof, to attend training	Х			J. Robert	First training booked by Jan. 2017
Determine training timeline to align with key milestones of Safe Haven development	Х			J. Robert	Timeline developed by March 2017
Allocate space for monthly CIT training sessions	Х			J. Robert / Judge Garcia	Space available by Jan. 2018 (or earlier)



Post-Strategic Planning Process



Strategy 2.2: Crisis Intervention

Promote programs for crisis intervention professionals to integrate with community first responders (police force and EMTs).

Illustrative Tactics		Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Standardize assessment and care model with medical clearance in the field	Х			K. Rabalais/ Safe Haven Board	Finalize and distribute standardized care plan to all BH by June 2017.
Evaluate integrating a Mental Health Unit within the Sheriff's Department	Х			J. Robert / Sheriff Elect	Develop an implementation plan for integration by December 2017.



Post-Strategic Planning Process



Strategy 2.3: Crisis Stabilization

Create a crisis stabilization program at the Safe Haven campus, that provides 24/7 access to behavioral health support in the least restrictive environment for individuals in crisis.

Illustrative Tactics		Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Engage engineering firm to confirm estimates for infrastructure and remediation upgrades	Х			B. Crouch	Complete assessment by Dec. 2016
Conduct remediation and renovation of Wing A of Safe Haven	Х			B. Crouch	Complete renovations by March 2018
Issue RFP and select operators for the 1) Triage & Assessment Center and Psych Obs/ Respite Center and 2) Social Detox program Operators should be selected before renovations for their specific space is complete to ensure appropriate FFE is in place	X			K. Rabalais/ Safe Haven Board	Complete by Jan 2018
Open Safe Haven Phase 1 with Crisis Intervention Center	X			K. Rabalais	Open Safe Haven Campus by June 2018



Post-Strategic Planning Process



Strategy 3.1: Training

Promote Crisis Intervention Team (CIT) training programs for all first responders, such as police force, EMTs, emergency room personnel, and 911 operators.

Illustrative Tactics		018 2019 n Jul-Dec Jan-Jun Jul-De	2020 ec Jan-Jun Jul-Dec	Sponsor	Key Milestone
Identify a champion to lead the coordination of CIT training in the community to ensure cross agency participation, consistent curriculum development, etc.	X			K. Rabalais/ Safe Haven Task Force	Identify lead by Oct. 2016
Support grant-writing and coordination efforts for CIT training in the community	Х			J. Robert	Identify funding source by Jan. 2017
Work with stakeholders to identify top priority agencies, or subsets thereof, to attend training	Х			J. Robert	First training booked by Jan. 2017
Determine training timeline to align with key milestones of Safe Haven development	X			J. Robert	Timeline developed by March 2017
Allocate space for monthly CIT training sessions	Х	Х		J. Robert / Judge Garcia	Space available by Jan. 2018 (or earlier)



Post-Strategic Planning Process



Strategy 3.2: Criminal Justice System Integration

Closely integrate Safe Haven campus with the criminal justice system, including the District Attorney's Office and the 22nd Judicial Court (including the Specialty Courts).

Illustrative Tactics		Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Standardize assessment tool across crisis intervention (mobile unit, Safe Haven triage and assessment, pre-trial, jail, specialty courts, etc.).	X			J. Robert/ Safe Haven Board	Finalize by March 2017
Train behavioral health professionals, key staff at emergency rooms, first responders, law enforcement and judicial system representatives in assessment tool and process.	Х			J. Robert/ Safe Haven Board	Training completed by Jan. 2018
Locate specialty court probation officers on the Safe Haven campus		Х		Judge Garcia	December 2019
Consider locating specialty court and magistrate functions on the Safe Haven campus in later phases.			X	Judge Garcia	Determine whether locating court functions at Safe Haven is appropriate by Jan 2020.



Post-Strategic Planning Process



Strategy 3.3: Police Turnaround

Ensure everything is in place for law enforcement to comfortably drop off patients efficiently at Safe Haven ("One-Stop Shop") including medical and behavioral health assessments by appropriate clinical professionals.

Illustrative Tactics		018 2019 20	020 Sponsor	Key Milestone
Identify a champion to lead a sub-committee of the Safe Haven Task Force/ Governing Board to determine requirements for law enforcement drop off and design process for first responders	Х		K. Rabalais	Identify champion by Oct 2016
Convene sub-committee of law enforcement and first responders to determine requirements for drop off to be included in RFP for future operator and policy manual	Х		Sheriff Dept. Rep. / Champion	Requirements and process defined by June 2017 (when RFPs will be issued)
Train law enforcement and first responders on services available at Safe Haven	х х		Sheriff Dept. Rep. / Champion	Six month period prior to opening Safe Haven
Open Safe Haven Phase 1 with Crisis Intervention Center [detailed steps in Strategy 2.3] 24/7 Triage & Assessment is most critical to have up and running first	Х		K. Rabalais	Open Safe Haven Campus by June 2018.



Post-Strategic Planning Process



Strategy 4.1: Transportation

Examine innovative transportation models (e.g., ride sharing) for patients that have transportation needs.

Illustrative Tactics		018 2019 n Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Determine available STPG transportation services that may be able to service the Safe Haven Campus.	Х			K. Rabalais	Determine whether current resources are available and budget those resources to Safe Haven by June 2017.
Survey key stakeholder agencies to identify opportunities to share transportation resources	Х			K. Rabalais	June 2017
Explore innovative options through law enforcement or other means to supplement available transportation	Х			K. Rabalais	June 2017
Determine needed additional transportation resources for Safe Haven.	X			K. Rabalais	Determine additional transportation services needed and create a business plan by December 2017 to fund those services over a 5-year period



Post-Strategic Planning Process



Strategy 4.2: Operational Performance Review

Review operational performance on the Safe Haven Governance Board and hold agencies accountable for meeting established benchmarks.

Illustrative Tactics	2017 Jan-Jun Jul-Dec	2018 Jan-Jun Jul-Dec	2019 Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Form subcommittee responsible for oversight and development of key operating metrics to be met by Safe Haven service operators		X			Safe Haven Board	Subcommittee formed with a chair by June 2018
Set quarterly meetings for operational performance review		Х			Subcommit tee Chair	Conduct first operational review in Dec 2018.



Post-Strategic Planning Process



Strategy 4.3: Integrated Primary Care Delivery Model Provide integrated medical and behavioral health care.

Illustrative Tactics		18 2019 Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Meet with Access Health and FPHSA to determine whether they are willing to relocate or open a new clinic at Safe Haven	Х			K. Rabalais	Meetings by June 2018
Determine if funding is available for a new clinic at Safe Haven		X		K. Rabalais	Funding availability by Sept. 2018
Determine if one agency, or both in partnership, can operate an integrated primary care/ behavioral health clinic at Safe Haven		X		K. Rabalais	Issue RFP by Dec. 2018
Allocate space for primary care physicians on Safe Haven Campus		X		K. Rabalais / R. Kramer	Have primacy care providers holding clinic sessions on Safe Haven Campus on by June 2019



Post-Strategic Planning Process



Strategy 4.4: Medical Detox

Create access to medical detox services for St. Tammany parish residents either on the Safe Haven campus or through collaboration with other organizations.

Illustrative Tactics		18 2019 Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Continue dialogue with BRAF's planning team and Greenbrier to evaluate partnerships for Medical Detox	Х			K. Rabalais/ R. Kramer	Dec. 2016
Identify potential funding source for Medical Detox start-up; consider providing funding for 2-3 beds of treatment for St. Tammany parish residents	Х			K. Rabalais	Jan. 2018
Create referral pipeline between Social Detox and available Medical Detox facilities in surrounding area	Х			Social Detox operator	June 2018
Evaluate whether Medical Detox will be developed at the Safe Haven campus			Х	Safe Haven Board	Determine by Jan. 2020



Post-Strategic Planning Process



Strategy 4.5: Innovative Delivery Models

Explore innovative delivery models, such as telemedicine, to increase access for services with limited supply of providers (e.g., psychiatry, counseling).

Illustrative Tactics		18 2019 Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Identify grant opportunities to explore telemedicine to support Safe Haven services	Х			J. Robert	Identify opportunities by Dec. 2017
Evaluate telemedicine services and application to Safe Haven	Х			J. Robert/ Psych Obs operator	Determine telemedicine needs and create a business plan by December 2018 to fund those services over a 5-year period.
After business plan is evaluated, implement telemedicine services either through partnering with an existing service or developing in-house (TBD in business plan)		X		J. Robert/ Psych Obs operator	Service established by June 2019



Post-Strategic Planning Process



Strategy 4.6: Psychiatry Medical Group

Explore the potential to consolidate public funding for psychiatrists in the Parish to help financially support the creation of a psychiatry medical group at the Safe Haven campus.

Illustrative Tactics	018 2019 n Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Form subcommittee responsible for exploring and developing a Psychiatry Medical Group model	Х		Dr. Preston/ Safe Haven Board	Subcommittee formed with a chair by Jan 2019
Determine feasibility of a Psychiatry Medical Group.		Χ	Subcommit tee Chair	Develop a business plan by June 2020



Post-Strategic Planning Process



Strategy 5.1: Identify Metrics

Identify meaningful outcome metrics to be tracked through a shared dashboard between agencies.

Illustrative Tactics		1018 2019 Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Determine key metrics that will be tracked to show impact of Safe Haven Services to all community stakeholders	Х			J. Robert / K. Rabalais	Key metrics agreed upon by Dec. 2016.
Evaluate current data collection process by BH providers and all first responders and then develop operating procedures to allow for the collection and sharing of relevant information	X			J. Robert / K. Rabalais	Identify data collection gaps of all BH providers by June 2017
Secure funding sources to support dashboard development (in tangent with Strategy 5.2 involving infrastructure)	Х			K. Rabalais	Allocate funding sources by Jan. 2018



Post-Strategic Planning Process



Strategy 5.2: Information Technology Infrastructure

Invest in technology infrastructure to allow for accurate capture of data, enhanced data sharing, and analytics and reporting capabilities while ensuring all privacy laws and the protection of individuals' rights are upheld.

Illustrative Tactics	2017 Jan-Jun Jul-Dec Ja	2018 an-Jun Jul-Dec	2019 Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Identify key individual responsible for oversight of IT infrastructure plan	Х				J. Robert, K. Rabalais	Appointment by Dec. 2016
Determine IT needs based on desired data collection and connectivity designed through the assessment tool and process development in Strategy 2.2 and 3.2	Х				J. Robert	Needs analysis by June 2017
 Explore Behavioral Health IT best practices – Behavioral Health Information Network of Arizona http://www.integration.samhsa.gov/operations-administration/hie 	Х				J. Robert	June 2017
Explore the potential for collaborative development with BRAF or at the state-level	X				J. Robert/ K. Rabalais	June 2017
Develop a precise budget and implementation plan for IT infrastructure and operator	Х				TBD	Develop business plan by June 2017
Secure funding sources to support infrastructure development and ongoing operations	X				J. Robert, K. Rabalais	Appointment by Dec. 2016



Post-Strategic Planning Process



Strategy 5.3: Stakeholder Reports

Develop standard annual reports to show outcomes and results (e.g., increased quality of care, cost savings, etc.) with key stakeholders.

Illustrative Tactics	2017 Jan-Jun Jul-Dec Jan-J	2018 un Jul-Dec Ja	2019 an-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Identify audience of annual reports	X				K. Rabalais	June 2017 so reports can be tailored accordingly
Determine process of creating annual reports	Х				K. Rabalais	Determine individuals who will be creating the annual reports and have sample reports created by Dec. 2017
Begin to distribute annual reports once data collection process is solidified.	х					Issue annual report for year ending 2017 in Spring of 2018



Post-Strategic Planning Process



Strategy 6.1: Financial Commitments

Secure ongoing financial commitments from public and private organizations that will benefit from the services provided.

Illustrative Tactics		018 2019 n Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Determine short, medium, and long term funding targets from community organizations, including community hospitals	X			K. Rabalais	Have list of segmented (short, medium, long term) targets by Jan. 2017.
Create contracts with committed public and private organizations	X			K. Rabalais	Begin securing funds from identified targets, with first commitment targeted by June 2017.



Post-Strategic Planning Process



Strategy 6.2: Philanthropic Fund Raising

Develop fund raising activities (e.g., yearly gala, sporting event, etc.) and sponsorships (e.g., Platinum, Gold, or Silver Donors) with the private sector and community members.

Illustrative Tactics	2017 Jan-Jun Jul-Dec Ja	2018 In-Jun Jul-Dec	2019 Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Identify key individual responsible for oversight of philanthropic fundraising	X				K. Rabalais	Appointment by Jan. 2017
Develop a philanthropic Safe Haven fund raising strategy with key events	X				TBD	Develop fundraising plan by June 2017



Post-Strategic Planning Process



Strategy 6.3: Grant Fund Raising

Centralize grant writing and focus on both individual and collaborative grants for the Safe Haven providers.

Illustrative Tactics		Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Determine available current STPG resources to commit to grant fundraising at Safe Haven Campus.	X			K. Rabalais	Determine whether current resources are available for grant fund raising activities at Safe Haven and budget those resources to Safe Haven by June 2017.
Determine needed additional grant fundraising resources for Safe Haven.	X			K. Rabalais	Determine additional grant fund raising resources needed and create a business plan by December 2017 to fund those services over a 5-year period



Post-Strategic Planning Process



Strategy 6.4: Social Services

Provide support for clients to access social services at Safe Haven including helping individuals navigate forms and applications for available coverage.

Illustrative Tactics		18 2019 Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Work with the Behavioral Health Task Force to determine the most relevant agencies or non-profits to be located on the campus to meet the needs of their patients (Medicaid enrollment, housing assistance, LA CAFÉ, Food Pantry, etc.). Focus organizations on those that can help patients get signed but for insurance coverage.	X			K. Rabalais/ Safe Haven Director	List of target organizations identified by March 2018
Meet with prioritized organizations to gauge interest in locating on the campus	Х			K. Rabalais/ Safe Haven Director	June 2018
Determine space needs and allocate space for social services on the campus		Х		K. Rabalais/ Safe Haven Director	Organizations on campus by Dec. 2018



Post-Strategic Planning Process



Strategy 6.5: Contract with Payors

Collaborate with payors using the Safe Haven clinically integrated network to develop innovative funding mechanisms for the services provided.

Illustrative Tactics		18 2019 Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Form subcommittee responsible for oversight of clinically-integrated network (CIN) development [Strategy 1.3]	Х			Safe Haven Board	Subcommittee formed with a chair by June 2018
Identify Medicaid patients being served at Safe Haven, determine cost of care incurred and develop a proposal for managing these patients		X		Subcommit tee	By Dec. 2018
Approach payors with proposal to manage the behavioral health of a defined population		X		Safe Haven Director/ Subcommit tee	By June 2019



Post-Strategic Planning Process



Strategy 7.1: Wrap Around Supportive Services

Support programs that provide wrap-around services for Safe Haven clients and providers including administrative services, community social services, education/training programs, and transportation programs.

Illustrative Tactics		18 2019 Jul-Dec Jan-Jun Jul-Dec	2020 Jan-Jun Jul-Dec	Sponsor	Key Milestone
Work with the Behavioral Health Task Force to determine the most relevant agencies or non-profits to be located on the campus to meet the needs of their patients (Medicaid enrollment, housing assistance, LA CAFÉ, Food Pantry, etc.). Focus organizations on those that can help patients get signed but for insurance coverage.	X			K. Rabalais/ Safe Haven Director	List of target organizations identified by March 2018
Meet with prioritized organizations to gauge interest in locating on the campus	Х			K. Rabalais/ Safe Haven Director	June 2018
Determine space needs and allocate space for social services on the campus		Х		K. Rabalais/ Safe Haven Director	Organizations on campus by Dec. 2018



Appendix



National and Regional Context



Key Behavioral Health Trends



Description
BH has not been as high a priority for health systems or local governments in the past, but has increasingly become a focus due to the effects from public facilities closures, legislation, public outcry, and payment reform.
Mental Health Parity, ACA, Medicaid expansion have all been tailwinds for coverage of BH services, but will increase pressure on already-strained providers.
Changing reimbursement models, specifically value-based payment mechanisms, will drive BH integration. Additionally, the shift to Managed Medicaid in LA creates an increased opportunity to change the payment mechanism.
As the demand for mental health services continues to increase across the country, public and private entities are rolling out non-traditional approaches to delivery care to those in need.
Technology advancements and shifting reimbursement has created a rise in new market entrants. For-profit organizations continue to emerge across the spectrum of the mental health continuum.
National headlines are encouraging the conversation around behavioral health and is reducing associated stigma.



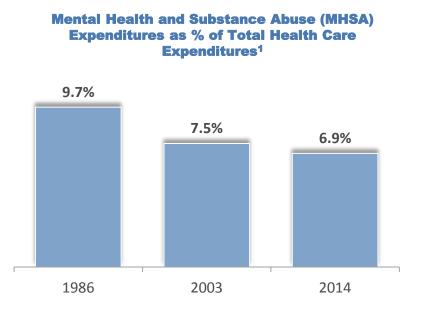


Historical Trends



The U.S. has historically de-emphasized funding for mental health care:

- Mental health (MH) expenditures grew 6.4% annually from 2003 2014, compared to a 7.2% annual growth rate for total health expenditures¹
 - Louisiana cut 0.5% of State MH Budget from 2009-2012, but ranks 43 of 51 in MH spend/capita²
 - Medicaid inpatient per diem rates in LA are less than half of what providers are receiving in many other states
- Public payors account for approximately 58% of all mental health spending¹
 - As a result of the recession in 2009, states cut \$4.35B in public mental-health spending over 3 years³

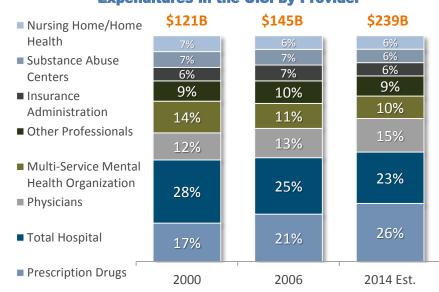




National Alliance on Mental Health, include Washington DC

National Alliance on Mental Illness, March 2011 Report

Mental Health and Substance Abuse (MHSA) Expenditures in the U.S. by Provider¹ \$121B \$145B







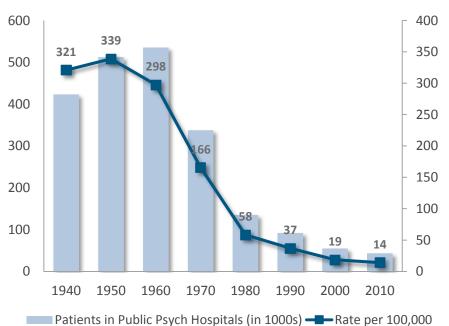
Historical Trends



The use and access of public psychiatric hospital beds, which typically act as safety nets for at-risk community members, have been in decline:

- The number of inpatient discharges per 1,000 population has declined from 58 per 1,000, to 14 per 1,000
- Beds counts have decreased by 13% from 2005 2010 and have continued to decrease since 2010

Trends in Public Psych Hospital Patient Counts¹



Trends in Public Psych Hospital Beds¹

Public Psychiatric Beds ¹	2005	2010 % Beds per 100,000 Population		,000	
Deus-				2010	1850
Number of Beds (Nat'l)	49,907	43,318	-13%	14.1	14.1
Louisiana	903	914	-1%	19.9	-

Consequences¹

Increased:

- Strains on FDs
- Demand on police force
- Mentally ill individuals in jails and prisons
- Acts of violence, including homicide, by the mentally ill
- Number of mentally ill homeless



funding.html

National and Regional Context:

National and Regional Legislation/Policy



Description	Impact
Original Parity 1996 (MHPA): Lifetime and annual dollar limits for mental health have to be equivalent to other health services	\$30.00 - Per Capita Inpatient Spending on MHSU¹ has Increased \$7.80 \$6.25 \$6.43
Applied only to commercial plans	\$10.00 - \$13.50 \$15.13 \$16.27 \$19.10 \$21.3
Under 2008 and 2010 Updates (MHPAEA): Parity expanded to substance use	\$- 2007 2008 2009 2010 2011 Mental Health Substance Abuse
The Affordable Care Act (ACA) increased the number of patients with behavioral	 Access to psychiatric services already limited
mechanisms aimed at the development of	 Increased demand will place greater strain on existing capabilities
 patient care management incentives > Plans on exchanges must offer MHSU as part of 10 essential benefits > Proliferation of innovation funding to address behavioral health (e.g., \$50mm of funding was announced in 2013 to help Community Health Centers hire/add BH professionals and employ team-based models of care²) 	> Evolution of care models will be needed (i.e., inclusion of a broader range of mental health professionals, integration with primary care)
	Original Parity 1996 (MHPA): Lifetime and annual dollar limits for mental health have to be equivalent to other health services Applied only to commercial plans Under 2008 and 2010 Updates (MHPAEA): Parity expanded to substance use The Affordable Care Act (ACA) increased the number of patients with behavioral health coverage, while supporting mechanisms aimed at the development of emerging care models and improved patient care management incentives Plans on exchanges must offer MHSU as part of 10 essential benefits Proliferation of innovation funding to address behavioral health (e.g., \$50mm of funding was announced in 2013 to help Community Health Centers hire/add BH professionals and employ team-based

National and Regional Legislation/Policy



Legislation	Description	Impact
Medicaid Expansion	For states that agree to expand Medicaid, plans must: Provide "essential health benefits" package that includes MHSU services Benefits must be at parity based Mental Health Parity of 2008 (MHPAEA) 1/12/2016, Gov. Edwards signed executive order to expand Medicaid in Louisiana and aims to expand coverage by 7/1/16	 Potential to receive funding for historically large, indigent population and potentially fund additional access Existing healthcare providers may be willing to extend the scope and scale of their BH service offering Provisions allow for better coordination of Medicaid services with MH services and housing programs aimed at homeless Promotes early screening and intervention Increased funding for community based programs ~398K adults are expected to enroll in Louisiana due to Medicaid expansion¹



National and Regional Legislation/Policy



Legislation	Description	Impact	
Medicaid Behavioral Health Carve Out ¹	 Magellan had been managed care provider: Explored plans for Home Based Community Services in which Northlake was proposing a crises stabilization facility (CSF) 5 Bayou Health plans would assume carve out in 2016 	 Home Based Community Services will continue to be explored by Bayou Health plans CSF proposal will continue to be pursued with new Medicaid Bayou Health plans 	
Bipartisan Mental Health Reform Act ²	 Introduced by Senators Bill Cassidy, (R-LA) and Chis Murphy, (D-CT) aimed to: Create a new assistant secretary to oversee mental health Establish grants to improve integration of physical and mental 	TBD	
	 health and for early intervention Promote Assisted Outpatient Treatment (AOT) 		

[&]quot;Transforming the St. Tammany Behavioral Health System", 2014 Report

Introduced on 8/4//1205, http://thehill.com/policy/healthcare/250245-senators-unveilbipartisan-mental-health-bill



Reimbursement Shifts



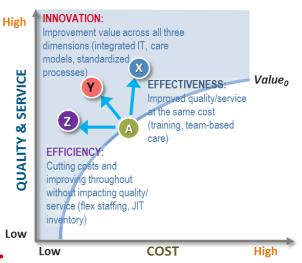
The Affordable Care Act is accelerating the shift away from fee-for-service and towards value-based reimbursement:

As providers seek to shift the value curve, they are pursuing care models that feature integration with primary care, greater coordination across the care continuum, and community-oriented services that were not historically incentivized under a FFS model

TRADITIONAL THINKING



FUTURE EMPHASIS



Reimbursement Shifts



Health systems in LA may be behind other health systems in getting behind innovative models that thrive under value-based care but not fee-for-service.

Medicare Shared Savings Program Accountable Care Organizations Louisiana ranks 49th of 51 states > (including D.C.) for avoidable hospital use among vulnerable populations¹ > 26% of patients admitted for screening and history of mental health and substance abuse were readmitted within 30-days to US hospitals in 2010² This was the 9th highest source of 30-day readmissions to US hospitals in 2010

Sources

^{1.} Commonwealth Fund, September 2013 (2009 data)





Reimbursement Shifts



The behavioral health population is becoming increasingly important to reducing costs.

Medical expenditures for conditions affecting different body systems are 2X-4X higher in patients with co-morbid mental illness than those without co-morbidities

Total Per Member per Month costs by Medical Condition and Mental Health/ Substance Use Comorbidity, Commercial Population 2012

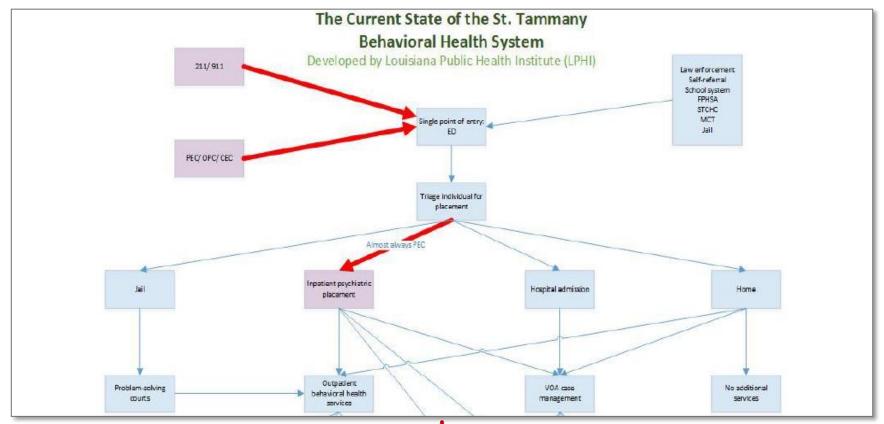
Body System (Condition)	No MH/ Substance Use Disorder	MH/Substance Use Disorder	Cost Differential	Body System (Condition)	No MH/ Substance Use Disorder	MH/Substance Use Disorder	Cost Differential
Benign/In-situ/ Uncertain		_		Liver	\$1,328	\$2,564	1.9x
Neoplasm	\$686	\$1,580	2.3x	Lung	\$737	\$1,912	2.6x
Cardio-Respiratory Arrest	\$4,798	\$5,134	1.1x	Malignant Neoplasm	\$1,913	\$3,185	1.7x
Cerebro-Vascular	\$2,052	\$3,299	1.6x	Musculoskeletal and Connective Tissue	\$693	\$1,624	2.3x
Cognitive Disorders	\$2,319	\$3,552	1.5x	 Neurological	\$1,476	\$2,365	1.6x
Diabetes	\$1,066	\$2,368	2.2x	Nutritional and Metabolic	\$815	\$1,923	2.4x
Ears, Nose, and Throat	\$488	\$1,455	3.0x	Nutritional and Metabolic	2012	\$1,925	2.4X
Eyes	\$587	\$1,625	2.8x	Pregnancy-Related	\$1,147	\$1,669	1.5x
Gastrointestinal	\$843	\$1,932	2.3x	Skin and Subcutaneous	\$598	\$1,771	3.0x
Genital System	\$662	\$1,538	2.3x	Urinary System	\$1,079	\$2,395	2.2x
Heart	\$1,023	\$2,134	2.1x	Vascular	\$1,808	\$3,375	1.9x
Hematological	\$1,419	\$3,003	2.1x	Total	\$382	\$1,301	3.4x



Innovative Delivery Models



Behavioral health and physical health providers have typically operated in silos. Accessing behavioral health services through the ED, as seen in St. Tammany, is reflective of national trends and has been driving costs and straining resources.





Innovative Delivery Models – Care Delivery Integration



Integrating mental health and primary care has shown proven benefits.

Program	Goals	Structure/Process	Services
Cherokee Health Systems TogetherEnhancing Life Cherokee Health System (Knoxville, TX) ¹	 A community health center that was granted status as a Federally Qualified Health Center Receives Medicaid capitated rate 	 Integrated behavioral health and primary care Integrated record system Co-location of services allows for informal collaboration 	 Integrated services at 22 sites Services include: Primary care Specialized programs for serious mental illness Case management for chronic BH and physical conditions Day programs Substance abuse services



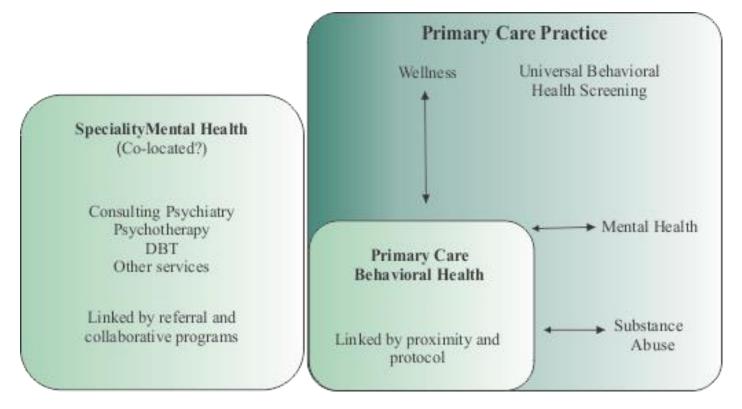


SAT. TAMMANA *

Innovative Delivery Models – Care Delivery Integration

In a fully-integrated primary care model, behavioral health and primary care are co-located with consultation from specialty mental health providers.

Fully Integrated Primary Care Structure¹







Innovative Delivery Models – Care Continuum Integration



There are a number of innovative models which promote emergency room and jail diversion.					
Program	Goals	Structure/Process	Services		
Haven for Hope Haven for Hope initiative (Bexar County, TX) ¹	 Address homelessness Reduce ER visits and incarcerations of mentally ill 	 Law enforcement brings non-violent offenders directly to Haven for Hope Campus 	 The Courtyard: Shelter Program Transformational Campus Substance abuse rehab Legal services Social worker aid Job search and housing search assistance 		
Los Angeles Police	 Reduce ER visits and incarcerations of mentally ill 	 Half of unit are clinicians Triage desk for other LAPD units Estimated to save city and county \$10mm per year 	 Appropriate encounters are redirected to private facilities with open beds (identified by clinician) Case Assessment Management Program 		

1. www.havenforhope.org

Angeles, CA)²

Department's Mental

Evaluation Unit (Los

http://www.scpr.org/news/2015/03/09/50245/police-and-the-mentally-ill-lapd-unitpraised-as-m/



(CAMP) provides

management for

cases

complex and chronic



New Entrants



In addition to innovative delivery models, there have also been new entrants in behavioral health. While most focus on servicing payors, employers, and directly to consumers, local governments should explore partnership opportunities with these new entrants.

- 1. Telemedicine has become more standard and over the past two years has raised over \$500mm in funding^{1,2}
 - Funding of behavioral health-focused digital health applications has dramatically increased, with 2015 seeing over \$70mm invested in nascent firms^{1,2}

Telemedicine

Digital Health Applications











AdhereTech

2015 Funding: \$270mm (IPO) Services: Over 1,100 board certified physicians; treats BH conditions ranging from anxiety to smoking cessation; \$40 per visit News: Recently acquired BetterHealth to expand BH capabilities

Clients: Payors, employers, direct to consumer

2015 Funding: \$35mm **Services:** Analytics and screening to identify and connect BH patients w/providers **Clients:** Payors and employers

Services: App provides **Services:** Connects coaching, self-care tools, and connection to licensed therapist **Clients:** Payors and direct to consumer

2015 Funding: \$20mm **2015 Funding:** \$13mm patients with independent therapists **Clients:** Employers and direct to

consumer

2014 Funding: \$2mm Services: "Smart pillbox" to monitor prescription adherence Targeted Clients: Payors,

PBMs, pharma



Rockhealth.com

StartUp Health.



National Dialogue



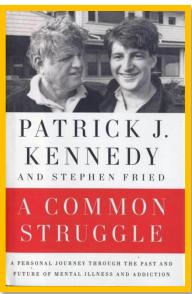
Over the past few years, mental health and substance abuse has become common in the national dialogue, leading to reduced stigma and a search for solutions.

> In response to repeated acts of gun violence, the Obama Administration's Executive Actions on Gun Control includes \$500mm to increase access to mental health











Summary



The national and regional trends all have implications for St. Tammany Parish and the Safe Haven project:

- Lack of inpatient capacity, due to historical declines in funding and a shift to providing "non-institutional care", will require St. Tammany Parish to innovate in providing care delivery
- > National and State legislation / policy will increase access to services for community members and St. Tammany Parish will need to design new models of delivery in order to meet the increased demand
- > Shifts towards value-based reimbursement will encourage both public and private providers in St. Tammany Parish to integrate behavioral health services into the continuum of care
- Innovative delivery models that target ER and jail diversion will be best practice cases as the Safe Haven campus is developed and implemented
- New entrants to healthcare delivery, including telemedicine and digital health providers, could allow St. Tammany to address behavioral health needs of the community through increased efficiency, innovation, and/or effectiveness
- The national dialogue about mental health and substance abuse provides the Parish with an opportunity that it has not had historically to develop a long-term solution for the community

