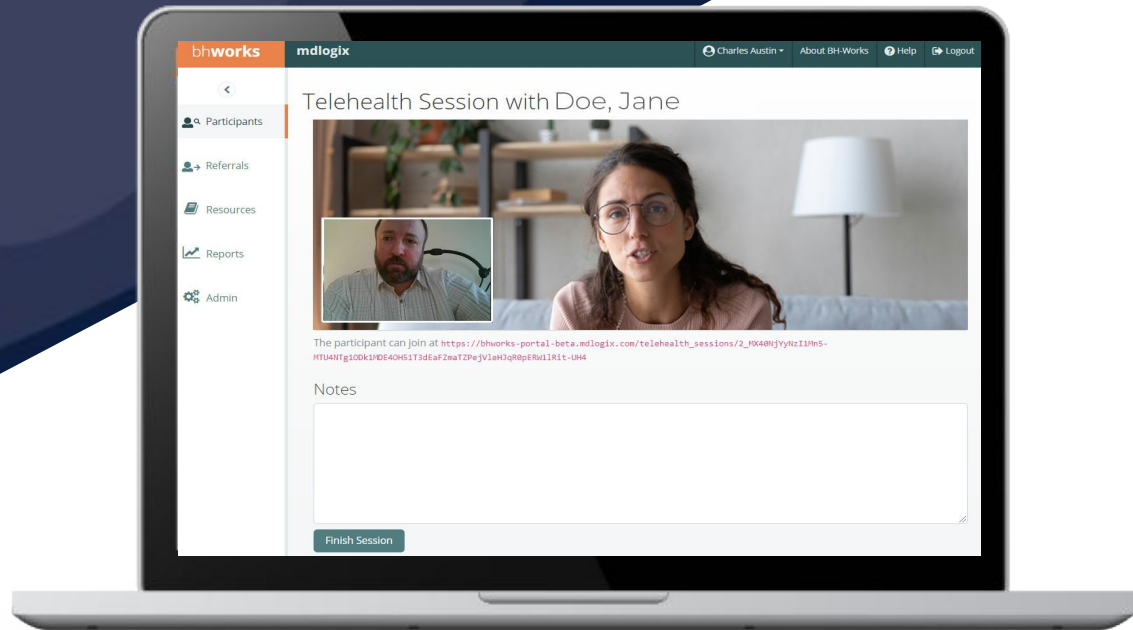


bhworks

virtual care platform



BH-Works includes HIPAA compliant tools for:

- Conducting virtual visits
- Intake process management
- Assessment
- Referral & care coordination
- Case management
- Tracking outcomes

*Validated in diverse settings and multiple aspects



BH-Works is used by a variety of organizations



Hospital EDs



Primary Care



FQHCs



Community-Based
Organizations



Schools &
Universities



Mobile Crisis
Teams



Workplaces

Intake Process

OUD OUTPATIENT TREATMENT PROGRAM

Tasks	Assigned Staff	Status	Date Completed	Notes
Schedule Initial Appointment	R. Nylund	Completed	1/15/2019	Confirmed appointment for Jan. 25
Insurance Authorized	B. Arthur	In Progress	N/A	Emailed provider, no responses. Follow-up on Jan. 22
	E. Getty	Not Started	N/A	Need referral prior to insurance verification
	B. Devereaux	Not Started	N/A	Intake appointment is pending completion of all requirements

Enrollment of patients guided by assessment results; tasks for program(s) scheduled and assigned to staff members

Track task status and view staff notes (unstructured data).

Intake Process

Who is completing this form?

- I am completing this for myself.
- I am completing this for another person who is an Adult.
- I am completing this for another person who is a Child.

What brings you in today?

Who referred you to services?

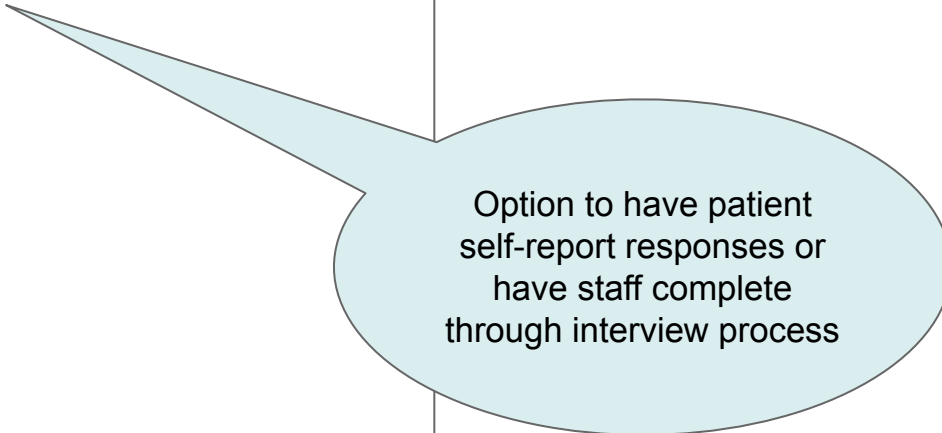
Have you received services from Mosaic before?

- Yes
- No

What name do you prefer to be called?

Gender


- Male
- Female
- Intersex

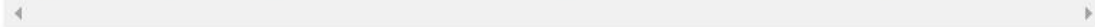


Option to have patient self-report responses or have staff complete through interview process

Intake Process

Insurance Information

Action	Insurance Type	Policy Number	Name of Insured	Relationship
	Carefirst	12341235	My Name	Mother



+ Add

What is your employment status?

- Full Time Employment
- Part Time Employment
- Temporary Employment
- Homemaker
- Student
- Retired
- Not Employed

What is your Income source?

- Job
- Disability Benefits
- Unemployment Benefits
- Worker's Compensation Benefits
- Alimony
- Retirement/Pension Plan
- Social Security
- Other (Specify)
- No Current Income

Collect insurance information and employment/income status.

Intake and Program Task List

bhworks MDLogix DEV MDL Admin About Patient Portal Help Logout

Abraham Lincoln Actions

DOB AGE/GENDER MRN/ID LOCATION INSURANCE
M POTUS16

Summary **Tasks** + New Task

MOSAIC COMMUNITY SERVICES REFERRAL OMHC

Task	Assigned To	Assigned	Started	Due	Status	Action
Self Report Form	Lincoln, Abraham	02/05/2020	02/05/2020		Started	Resume
STAFF Review Referral and Self Report Form	Admin, MDL	02/05/2020	02/05/2020	02/05/2020	Completed	
STAFF Schedule Appointment with Intake Coordinator	Admin, MDL	02/05/2020	02/05/2020	02/05/2020	Completed	

PROGRAM INTAKE OMHC

Task	Assigned To	Assigned	Started	Due	Status	Action
Medical History Form	Lincoln, Abraham	02/05/2020			Unstarted	Start
STAFF Verify Insurance		02/05/2020			Unstarted	Start
STAFF MA: Beacon Auth		02/05/2020			Unstarted	Start
STAFF Schedule Intake		02/05/2020			Unstarted	Start
STAFF Create Evolv enrollment		02/05/2020			Unstarted	Start
STAFF Confirm appointment attendance		02/05/2020			Unstarted	Start

Assign tasks to patient and/or multiple staff across different programs

Virtual Visits

The screenshot shows the mdlogix telehealth interface. At the top, the 'bhworks' logo is on the left, and the user 'Charles Austin' is logged in. The main header reads 'Telehealth Session with Doe, Jane'. On the left sidebar, there are menu items: Participants, Referrals, Resources, Reports, and Admin. The central video feed shows a woman (Jane Doe) and a smaller inset of a man (the provider). Below the video, a URL is provided for the participant to join. A 'Notes' section is visible below the URL, and a 'Finish Session' button is at the bottom.

Participants

Referrals

Resources

Reports

Admin

Telehealth Session with Doe, Jane

The participant can join at https://bhworks-portal-beta.mdlogix.com/telehealth_sessions/2_MX40NjYyNzI1Mn5-MTU4NTg1ODk1MDE4OH51T3dEaFZmaTZPejVleHJqR0pERW11Rit-UH4

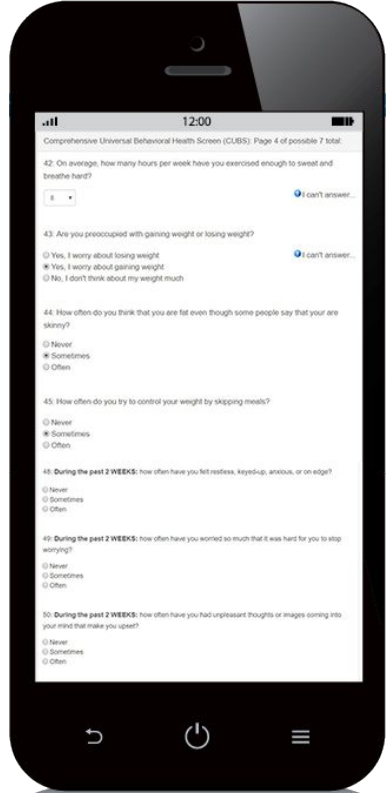
Notes

Finish Session

Care providers can take notes, obtain consent, perform screenings, or share educational materials with the participant during the visit.

**100%
browser-based**
No need to
download software
or plugins to host
or join a meeting

Web-Based Screening & Triage



Patient self-report screening method can boost reimbursement

Risk is immediately scored & summarized; report can be sent to designated clinician on-site or off-site.

Multiple measures can be added to the report.

CONFIDENTIAL

ABC Organization - A.R.Intake

ABC Organization Dude | MRN/ID: 1231231234 | SCREENING DATE: 12/19/2019 10:47AM | COMPANY/PROGRAM: ABC Organization

INSTRUCTIONS/VERIFICATION	RESPONSE
Number of questions chose not to answer ("I can't answer...")	0

CRITICAL ITEMS	RESPONSE
Have you ever been physically or sexually hurt by someone who lives in or frequently stays in your home?	Yes

DOMAINS	SCORE RANGE 0 - 4	CLINICAL SIGNIFICANCE
Depression	1.6	0 - 0.36 = Not Significant 0.37 - 1.28 = Mild Depression 1.29 - 1.61 = Moderate Depression 1.62 - 4 = Severe Depression
Anxiety	0.0	0 - 1.15 = Not Significant 1.16 - 4 = Significant Anxiety
Suicide Lifetime	0.0	0 - 0.99 = No History 1 - 4 = History of Suicide Ideation
Trauma	1.0	0 - 0.94 = Not Significant 0.95 - 4 = At risk for PTSD
Substance	0.0	0 - 1 = Not Significant 1.1 - 4 = At risk for Substance Abuse problem
Eating Disorder	0.0	0 - 2 = Not Significant 2.1 - 4 = At risk for Eating Disorder

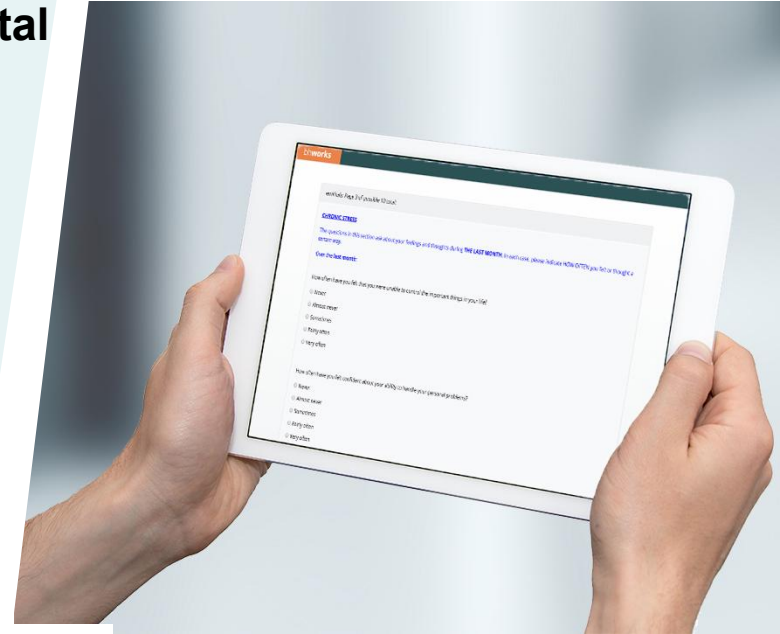
ADDITIONAL MEASURES	DOMAIN	SCORE	CLINICAL SIGNIFICANCE
PHQ-9	Depression	13.0	0 - 4 = Minimal or no depression 5 - 9 = Mild 10 - 14 = Moderate 15 - 19 = Moderately Severe 20 - 27 = Severe
WHO-5	Well-Being	19.0	0 - 7 = Likely Depression 8 - 12 = Poor Well Being 13 - 25 = Well
		6.0	0 - 4 = Minimal or No Anxiety 5 - 9 = Mild Anxiety 10 - 14 = Moderate Anxiety 15 - 21 = Severe Anxiety

Evidence-based and validated assessment tools

*Note: Over 100 screening tools & forms are available on BH-Works; additional tools can be readily added
[Click here for a list of current assessments and forms](#)

The Behavioral Health Screen (BHS) identifies mental health problems and psychosocial risk factors:

- Suicidality
- Anxiety
- Depression
- Substance Use
- Eating Disorders
- Traumatic Stress
- Self Harm
- Psychosis
- Physical/Sexual Abuse
- Exercise
- Bullying
- Work/Activities
- Family Environment
- General Medical
- Safety Practices
- Gun Access



[Recommended by the Emergency Nurses Association](#)

***Different versions of the BHS have been developed for multiple age groups and care settings**

Care Plan

bhworks ABC ORGANIZATION Dr. Panorama About BH-Works Help Logout

Joey Blogs

DOB: 01/01/2010 | AGE/GENDER: 9/M | MRN/ID: M12345 | INSURANCE: Medicaid

Summary **Care Plan** Care Team Tasks Referrals Consents Notes Calendar

Care Plan
Owner: Myra Smith Updated: 11/1/2019

F41.8 ANXIETY AND DEPRESSION Status: Active Added: 9/1/2019

DESCRIPTION
Joey has been suffering from frequent panic attacks since his father passed away on 7/31/19. He has been working with an outpatient therapist to identify triggers and practice coping techniques. According to his mother, Joey has been frequently under the influence of alcohol and/or marijuana since his father's death. Joey becomes extremely irritated and defensive when his substance use is brought up. His therapist is currently addressing this issue.

SCORES

Date	Score
9/1	1
10/1	3
11/1	3

+ Add Goal

Full menu of care planning tools; role-based access controls info that each user can see.

Track progress at a glance w/ longitudinal graphs and care team notes.

Care plan (cont.)

Goal setting tools w/
readiness scale and
status updates.

List of services, including
billing codes.

Optional sections for
wraparound support
services.

+ Add Goal

GOALS

Goal	Time	Readiness	Confidence	Importance	Status	Started	Updated
Student will identify at least 2 - 3 people he can seek out for support and emotional guidance when he is feeling self-destructive	Immediately	5	5	10	Completed	9/1/2019	9/1/2019
Student will report decreased feelings of guilt, shame, and self-hate	Within 3 months	5	5	8	Improving	9/1/2019	11/1/2019
Student will maintain self-esteem	Within 3 months	4	5	8	Improving	10/1/2019	11/1/2019

+ Add Action

ACTIONS

Service/Intervention	Code	Frequency	Duration	Provider	Status	Started	Updated
C4S: Individual Behavioral Health Counseling	H0004 HA	Weekly	3 Months	External Psychologist	Ongoing	9/16/2019	9/16/2019
C4S: Evaluation: Mental Health Assessment Not related to SPED eligibility	H0031 HA	Weekly	3 Months	School Social Worker	Ongoing	9/1/2019	9/1/2019
Daily Diary		Daily	3 Months	School Social Worker	Ongoing	10/1/2019	10/1/2019

+ Add Accommodation

ACCOMMODATIONS

Aids Services and Supports	Location	Person Responsible	Added	Updated
Time off for therapy	Classroom	Teacher	9/1/2019	9/1/2019
Quiet space for studying	Classroom	Teacher	9/1/2019	11/1/2019

E11.8 TYPE 2 DIABETES

Status: Active Added: 6/1/2019 ◀

Searchable referral directory

The screenshot shows a web application interface for a referral directory. At the top, there are navigation tabs: Summary, Care Plan, Tasks, Referrals (highlighted), and Notes. Below the tabs is a search bar with the placeholder text "Search for Service Provider" and a "Search" button. To the left of the map is a "Filter By" section with two categories: "Payment Accepted" and "Services Provided". Under "Payment Accepted", there are checkboxes for Medicaid, Medicare, Military or VA Sponsored, Private Insurance, and Self Pay (no insurance). Under "Services Provided", there are checkboxes for Child Care Services, Crisis Services, Disability Services, Employment Services, Food Services, Housing Services, Income Services, and Legal Services. The main area is a map of a neighborhood with a river (Bayou Lafourche) and several streets. A legend on the right side of the map defines icons: a house for "Participant Home", a location pin for "OUD Rehabilitation", a red location pin for "Provider", a blue circle with a number for "2-10 Providers", a yellow circle with a number for ">10 Providers", and a green line for "Transit". Three callout boxes are overlaid on the interface: 1. A light blue callout box at the top center says "View screening reports, track referrals, and access staff resources." 2. A light grey callout box on the left side says "Search preferred providers by type, services offered, location, or payment accepted." 3. A light blue callout box at the bottom right says "Staff makes referral directly in the system; location mapping helps find resources close to the patient." At the bottom of the map, there are buttons for "Send Referral" and "Cancel".

Summary Care Plan Tasks **Referrals** Notes

Search for Service Provider

Name Code Search

Filter By

Payment Accepted

- Medicaid
- Medicare
- Military or VA Sponsored
- Private Insurance
- Self Pay (no insurance)

Services Provided

- Child Care Services
- Crisis Services
- Disability Services
- Employment Services
- Food Services
- Housing Services
- Income Services
- Legal Services

Map Satellite

Wetlands Acadian Cultural Center

Bayou Lafourche

Legend:

- Participant Home
- OUD Rehabilitation
- Provider
- 2-10 Providers
- >10 Providers
- Transit

View screening reports, track referrals, and access staff resources.

Search preferred providers by type, services offered, location, or payment accepted.

Staff makes referral directly in the system; location mapping helps find resources close to the patient.

Send Referral Cancel

Referral alert via email

Hello Demo Mental Health Clinic,

A referral has been sent to you from the following organization:

Name: Demonstration

Referring Staff: Nurse Jackie

Contact email: njackie@abcorganization.com

Contact Phone: (555) 666-7777

Please contact the above organization for details regarding this referral.

If they provide you with access, [log in here to view details](#)

Please do not respond to this email, as it is not monitored.

Thank you,

BH-Works Support Team

Make and track referrals to internal and external organizations. When external providers do not have a BH-Works account, they receive an email alert prompting them to contact the referring provider.

Closed-Loop Referral Process

The screenshot shows the 'bhworks' interface for 'Demonstration' users. The 'Referrals' menu item is highlighted with a red box. A callout box titled 'Search/Filter by:' lists the following search criteria:

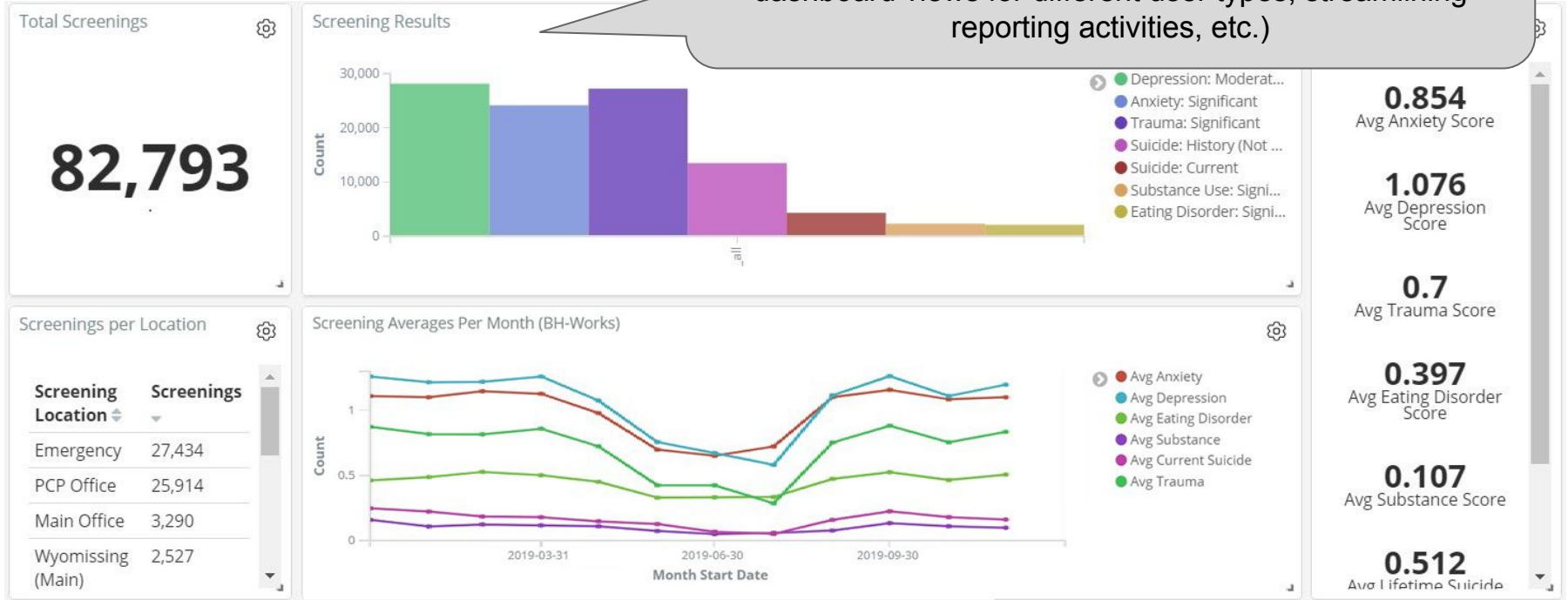
- Name, MRN/ID, etc.
- Time Frame
- Attended Status

The main content area displays a table of referrals with the following data:

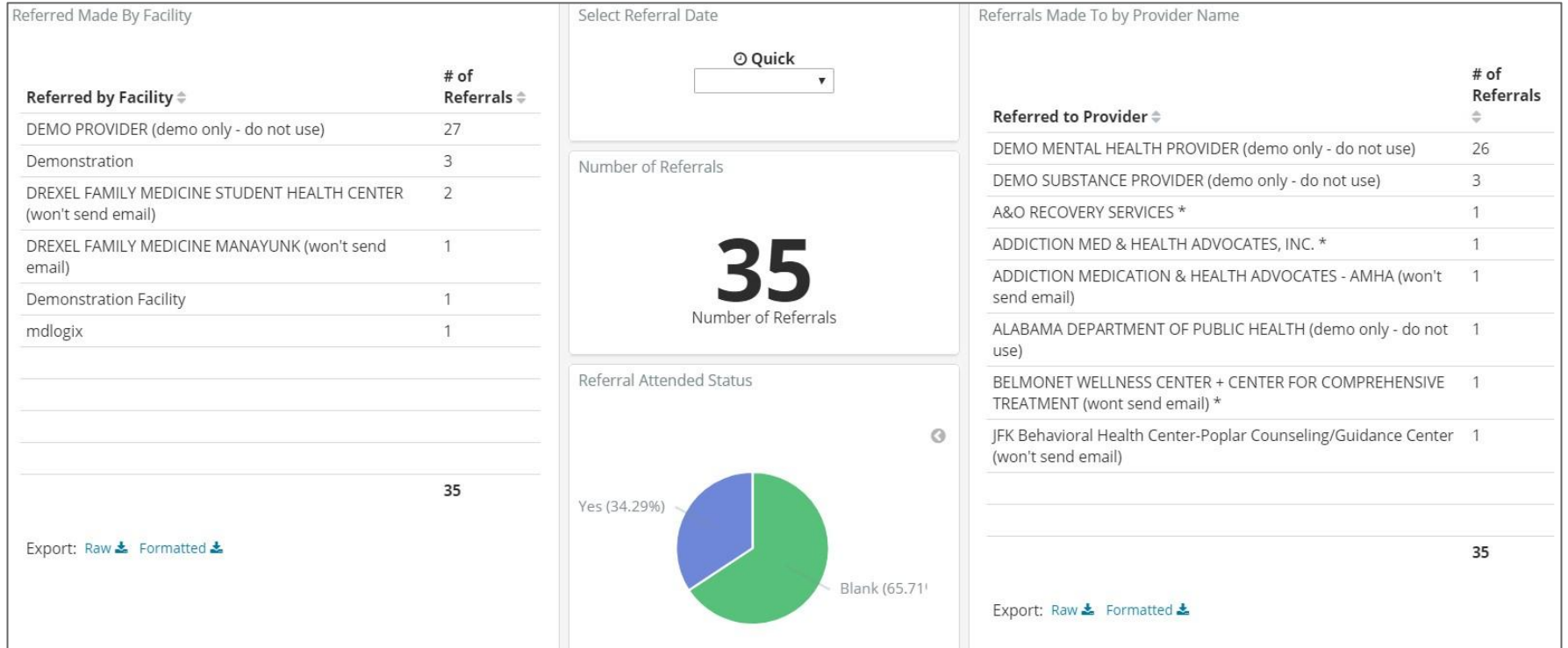
PARTICIPANT NAME	REFERRED TO	REFERRAL DATE	ATTENDED	NOTES
Demo, Demo	DEMO MENTAL HEALTH PROVIDER (demo only - do not use)	03/06/2019		
Patient, Demo	DEMO MENTAL HEALTH PROVIDER (demo only - do not use)	02/07/2019	Yes -- 02/14/2019	attended and scheduled a follow-up
DemoScreening, Tita	DEMO MENTAL HEALTH PROVIDER (demo only - do not use)	10/08/2018		
Demo1, Screening	DEMO MENTAL HEALTH PROVIDER (demo only - do not use)	07/27/2018	Yes -- 02/12/2019	Scheduled for 8/13/18
Test, Leah	DEMO MENTAL HEALTH PROVIDER (demo only - do not use)	04/29/2018		
Demo1, Screening	DEMO SUBSTANCE PROVIDER (demo only - do not use)	03/21/2018	Yes -- 03/28/2018	Enter any follow-up notes

Population-Level Data Dashboards

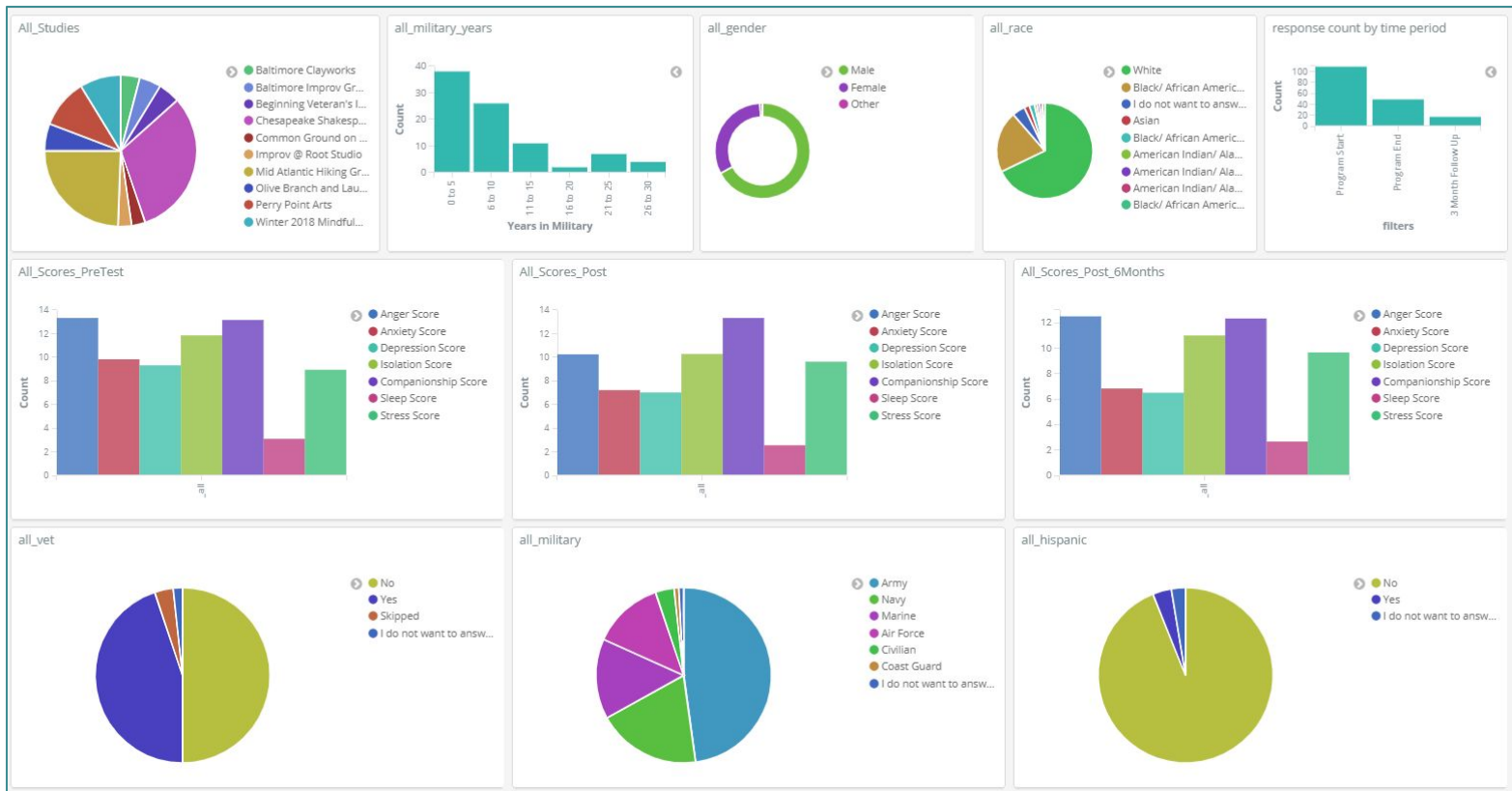
We'll work with you to configure dashboards based on your organization's needs (monitoring specific trends, different dashboard views for different user types, streamlining reporting activities, etc.)



Referral Tracking Dashboard



Sample Dashboard (outcomes measurement)



Sampling of current projects

Federal grants/contracts

- [NIDA Opioid Response \(MAT workflow and business process automation\)](#)
- [CDC Pediatric Primary Care \(parent-teacher-pediatrician communication coherence\)](#)
- [SAMHSA GLS \(Pennsylvania community continuity for youth suicide prevention\)](#)
- [SAMHSA GLS \(Alabama higher education suicide prevention program\)](#)

Schools

- **Used in over 1,400 schools** across PA, DE, NJ, AL, CA, and DC
- [As of 2018, more than 70% of PA school districts were using BH-Works](#)
- [Solano County Office of Education Wellness Centers](#)
- [National Guard Youth Challenge Academy \(Capital Guardian YCA in Laurel\)](#)
- **Howard University** (DC alternative high school clinics)

Emergency Departments

- [Children's Hospital of Philadelphia](#)
 - Including a behavioral health screening/sexually transmitted infection study
- [Nemours/Alfred I duPont Children's Hospital](#)

Outpatient

- **Howard University** (GPRA reporting/SPARS integration)
- **Bon Secours Community Works** (social determinants of health)
- **Sheppard Pratt** (referral care coordination & management)

Thank You!

To schedule a demo, contact:

Charles Austin

Account Manager

(443) 334-7828

caustin@mdlogix.com