Las Vegas TGA Ryan White Part A Program
Targeted Needs Assessment 2016
The Triple Diagnosed

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Introduction
Introduction

• Ryan White Part A Programs & Clark County Social Service
• Grant Administrator Role
• CQM Coordinator Role
• Annual Comprehensive and Targeted Needs Assessments
• Pathways to Care Needs Assessment 2015
www.lasvegashivaidscare.org
Pathways to Care 2015

Overview

• 2014 Comprehensive Needs Assessment Report
Targeted Needs Assessment 2016

- Timeline
- Survey Pool Methodology
- Time and Effort
- Highlights
- Results:
  - Demographics
  - Mental Health
  - Substance Use
Timeline

- **January 2016:** RWPA Planning Council selected topic.
- **April 2016:** Survey instrument was drafted.
- **May 2016:** Survey reviewed by AFAN & CCC.
- **June 2016:** Survey collection via phone began.
- **7/1/2016:** Survey collection concluded.
Survey Pool Methodology

Clients with at least one (any) RWPA service during GY15-16 in the RWPA-CAREWare database

N = 2,705 (100%)

Clients with an HIV RNA lab reported to Southern Nevada Health District in GY15-16 and were a perfect match to the RWPA-CAREWare dataset

N = 1,909 (71%)

Clients whose HIV RNA was >200 copies/mL

N = 508 (27%)
Survey Pool Methodology

508 Non-Virally Suppressed Clients

**Group A:** Clients who had at least one (1) RWPA-Behavioral Health service in GY15-16, n = 75 (15%)
**Goal = 25 Completed Surveys from Group A**

**Group B:** Clients who had no (0) RWPA-Behavioral Health service in GY15-16 n = 433 (85%)
**Goal = 25 Completed Surveys from Group B**
Survey Questions

• Mental health and substance use histories, as well as past & present behavioral health treatment
• MH & SU disorders in relationship to their HIV diagnosis
• MH & SU treatment barriers
• How will Group A (RW-BH service in last 12 months) differ from Group B (no RW-BH service in the all 12 months), if at all?
Time and Effort

- 573 total phone calls made
- 44 did not want to participate
- 82 were the wrong number, not in-service, or not accepting calls
- 61 total participants
  - Group A = 37 respondents
  - Group B = 24 respondents
Survey Highlights—Groups A & B

- 61 total participants
- 90% reported having seen an HIV doctor in the last 12 months, and 85% reported they were currently taking their HIV meds.
- 100% of participants reported a mental health diagnosis.
- 75% reported mental health challenges before their HIV diagnosis.
Survey Highlights—Groups A & B

- 100% of all clients surveyed reported an anxiety disorder (obsessive-compulsive, phobia, PTSD).
- 86% of Group A reported being on both anti-anxiety medications and antidepressants in the past.
- 65% of Group A reported currently being on both anti-anxiety medications and antidepressants.
- 59% of Group B reported personal/family issues as making MH treatment access difficult or very difficult.
- 46% of Group B reported housing issues as making MH treatment access difficult or very difficult.
Survey Highlights—Groups A & B

- 34% (N=21) reported substance use challenges.
- 81% reported substance use challenges occurred before their HIV diagnosis.
- 100% reported alcohol and tobacco use, 75% reported off-label prescription medication use, and 50-55% reported marijuana, ecstasy, and/or cocaine use.
- Fewer barriers were reported for substance abuse services than for mental health services:
  - 29% reported lack of awareness of substance abuse services as difficult or very difficult.
  - 19% reported lack of transportation to substance abuse services as difficult or very difficult.
Demographics
Demographics

Current Gender Identity (N=61, A=37, B=24)

- All Clients: 80% Male, 20% Female
- RW-BH Service: 78% Male, 22% Female
- No RW-BH Service: 83% Male, 17% Female
Demographics

Racial Group (N=61, A=37, B=24):

- American Indian: 2% (All Clients), 3% (RW-BH Service), 0% (No RW-BH Service)
- Asian: 2% (All Clients), 3% (RW-BH Service), 0% (No RW-BH Service)
- Black or African American: 21% (All Clients), 16% (RW-BH Service), 29% (No RW-BH Service)
- More than one race: 10% (All Clients), 11% (RW-BH Service), 8% (No RW-BH Service)
- White: 66% (All Clients), 68% (RW-BH Service), 63% (No RW-BH Service)
Demographics

Age (N=61, A=37, B=24)

- 0% < 20
- 8% 20-29
- 46% 30-39
- 19% 40-49
- 0% 50-59
- 30% 60+

All Clients, RW-BH Service, No RW-BH Service
Demographics

HIV Risk Factor (N=61, A=37, B=24)
Demographics

Hispanic/Latino Ethnicity (N=61, A=37, B=24)
Demographics

Employment Status (N=61, A=37, B=24)
Demographics

Insurance Status (N=61, A=37, B=24)

- **Employer**: 34%, 46% (All Clients), 17% (RW-BH Service), 13% (No RW-BH Service)
- **Individual**: 7%, 3% (All Clients), 1% (RW-BH Service), 0% (No RW-BH Service)
- **Medicaid**: 2%, 3% (All Clients), 0% (RW-BH Service), 0% (No RW-BH Service)
- **Medicare**: 2%, 3% (All Clients), 0% (RW-BH Service), 0% (No RW-BH Service)
- **No Insurance**: 54%, 43% (All Clients), 2% (RW-BH Service), 2% (No RW-BH Service)
- **Other**: 2%, 3% (All Clients), 0% (RW-BH Service), 0% (No RW-BH Service)
Demographics

Housing (N=61, A=37, B=24)
Demographic Profiles

Group A (RW-BH Service)
• Male (78%)
• Age 50 to 59 (30%)
• Men who have sex with men (59%)
• White (68%)
• Hispanic/Latino (49%)
• Employed Full-Time (54%)
• Employer-Private Insurance (46%)
• Stable/Permanently Housed (68%)

Group B (No RW-BH Service)
• Male (83%)
• Age 20 to 29 (46%)
• Men who have sex with men (58%)
• White (63%)
• Hispanic/Latino (38%)
• Employed Full-Time (63%)
• No Insurance (71%)
• Stable/Permanently Housed (88%)
HIV Care

Have you been to an HIV doctor in the last 12 months? (Q18)

- All Clients: 90% Yes, 10% No
- RW-BH Service: 89% Yes, 11% No
- No RW-BH Service: 92% Yes, 8% No
HIV Care

Are you currently taking HIV meds? (Q17)

- All Clients: 85% Yes, 15% No
- RW-BH Service: 81% Yes, 19% No
- No RW-BH Service: 92% Yes, 8% No
Mental Health
Mental Health

Have you ever been diagnosed with a mental health disorder? (Q19)

- All Clients: 100%
- RW-BH Service: 100%
- No RW-BH Service: 100%
Mental Health

Are you currently receiving mental health services? (Q20)

- All Clients: 80% Yes, 20% No, not interested
- RW-BH Service: 78% Yes, 22% No, not interested
- No RW-BH Service: 83% Yes, 17% No, not interested
Mental Health

At what age did you start experiencing mental health challenges?

- <20: 26% All Clients, 27% RW-BH Service, 25% No RW-BH Service
- 20-29: 56% All Clients, 51% RW-BH Service, 63% No RW-BH Service
- 30-39: 16% All Clients, 19% RW-BH Service, 13% No RW-BH Service
- 40-49: 2% All Clients, 3% RW-BH Service, 0% No RW-BH Service
Mental Health

Did your MH challenges occur before, after, or at the same time as your HIV diagnosis? (Q22)

- All Clients:
  - Before: 11%
  - After: 75%
  - Same Time: 13%

- RW-BH Service:
  - Before: 3%
  - After: 92%
  - Same Time: 5%

- No RW-BH Service:
  - Before: 25%
  - After: 50%
  - Same Time: 25%

Legend:
- After
- Before
- Same Time
Mental Health

At what age did you first seek MH treatment? (Q23)
Mental Health

Have you ever received outpatient MH care? (Q24)

- All Clients: 100%
- RW-BH Service: 100%
- No RW-BH Service: 100%
Mental Health

Have you ever received inpatient MH care? (Q25)

- All Clients: 87% Yes, 13% No
- RW-BH Service: 86% Yes, 14% No
- No RW-BH Service: 88% Yes, 12% No
Mental Health—Group A

Please describe the types of MH disorders you have been diagnosed with (Q26)

- Anxiety Disorders: 100% (Past Dx, Current Dx, Both)
- Mood Disorders: 41%, 14%, 8%
- Psychotic Disorders: 11%, 22%, 11%
- Eating Disorders: 0%, 0%, 0%
- Impulse/addiction disorders: 8%, 8%, 8%
Mental Health—Group B

Please describe the types of MH disorders you have been diagnosed with (Q26)
Mental Health—Group A

What MH medications have or are you taking? (Q27)
Mental Health—Group B

What MH medications have or are you taking? (Q27)

- Antidepressants: 83% Past Dx, 71% Current Dx, 54% Both
- Anti-Anxiety: 83% Past Dx, 71% Current Dx, 54% Both
- Stimulants: 25% Past Dx, 25% Current Dx, 25% Both
- Antipsychotics: 17% Past Dx, 21% Current Dx, 17% Both
- Mood Stabilizers: 25% Past Dx, 25% Current Dx, 25% Both
Mental Health Barriers—Group A

Please state if these items make it difficult to access MH treatment (Q28)

- **Motivation**: 16% Very Easy, 27% Easy, 46% Neutral, 8% Difficult, 3% Very Difficult
- **Food**: 19% Very Easy, 27% Easy, 41% Neutral, 8% Difficult, 5% Very Difficult
- **Childcare**: 27% Very Easy, 22% Easy, 41% Neutral, 5% Difficult, 5% Very Difficult
- **Insurance**: 16% Very Easy, 27% Easy, 41% Neutral, 11% Difficult, 5% Very Difficult
- **Personal/Family Issues**: 16% Very Easy, 30% Easy, 43% Neutral, 8% Difficult, 3% Very Difficult
- **Awareness of Services**: 22% Very Easy, 22% Easy, 35% Neutral, 14% Difficult, 8% Very Difficult
- **Housing**: 14% Very Easy, 32% Easy, 41% Neutral, 8% Difficult, 5% Very Difficult
- **Transportation**: 16% Very Easy, 27% Easy, 29% Neutral, 16% Difficult, 10% Very Difficult
Mental Health Barriers—Group B

Please state if these items make it difficult to access MH treatment (Q28)

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Mental Health Profiles

Group A (n=37):
• 78% reported currently being in mental health care.
• 51% reported mental health challenges between 20 and 29 years of age.
• 92% reported mental health challenges BEFORE HIV diagnosis.

Group B (n=24):
• 83% reported currently being in mental health care.
• 63% reported mental health challenges between 20 and 29 years of age.
• 50% reported mental health challenges BEFORE HIV diagnosis.
Mental Health Profiles

Group A (n=37):
• 100% reported anxiety disorders, and 22% reported psychotic disorders.
• 65% currently on antidepressants and anti-anxiety medications.
• #1 barrier to mental health care access was transportation (26%)

Group B (n=24):
• 100% reported anxiety disorders, and 29% reported mood disorders.
• 83% currently on antidepressants and anti-anxiety medications.
• Top 3 barriers to mental health care access:
  – Personal/Family Issues (59%)
  – Housing (46%)
  – Transportation (37%)
Substance Use
Substance Use

Have you ever been diagnosed with a substance use disorder? (Q29)
Substance Use

Are you currently receiving treatment for a substance use disorder? (Q30)

- All Clients (N=20):
  - Substance Use Disorder: 100%
  - Currently in SA Treatment: 75%

- RW-BH Service (n=15):
  - Substance Use Disorder: 100%
  - Currently in SA Treatment: 73%

- No RW-BH Service (n=5):
  - Substance Use Disorder: 100%
  - Currently in SA Treatment: 80%
Substance Use

- **Group A**: 16 reported substance use disorder
- **Group B**: 5 reported substance use disorder

For comparison, remaining slides collapse Groups A & B (**N=21**)
At what age did you start experiencing substance use challenges? (N=21, Q31)
Substance Use

Did your substance use challenges occur before, after, or at the same time as your HIV diagnosis? (N=21, Q32)

- Before, 81%
- Same Time, 10%
- After, 10%
At what age were you first diagnosed with a substance use disorder? (N=21, Q33)

- Under 20: 5%
- 20 to 29: 62%
- 30 to 39: 29%
- 40 to 49: 5%
Substance Use

Have you ever received outpatient or inpatient SA treatment? (N=21, Q34 & Q35)
Substance Use

What substances have you used or are you currently using?  
(N=21, Q36)
Substance Use Treatment Barriers

Please state if any of these items make it difficult to access substance use treatment (N=21, Q37)

- **Motivation**: 14% Very Easy, 29% Easy, 48% Neutral, 10% Difficult, 0% Very Difficult
- **Food**: 33% Very Easy, 14% Easy, 38% Neutral, 10% Difficult, 5% Very Difficult
- **Childcare**: 38% Very Easy, 19% Easy, 33% Neutral, 5% Difficult, 5% Very Difficult
- **Insurance**: 24% Very Easy, 24% Easy, 38% Neutral, 14% Difficult, 0% Very Difficult
- **Personal/Family Issues**: 19% Very Easy, 29% Easy, 38% Neutral, 10% Difficult, 5% Very Difficult
- **Awareness of Services**: 14% Very Easy, 24% Easy, 33% Neutral, 24% Difficult, 5% Very Difficult
- **Housing**: 24% Very Easy, 19% Easy, 38% Neutral, 10% Difficult, 10% Very Difficult
- **Transportation**: 14% Very Easy, 29% Easy, 38% Neutral, 19% Difficult, 0% Very Difficult
Triple Diagnosed

- HIV
- Mental Illness
- Substance Use

The intersection of these three conditions represents individuals with a triple diagnosis.
Triple Diagnosed

HIV + Mental Illness (100%)

HIV + Mental Illness + Substance Use (34%)
Summary

• All clients surveyed reported a mental health condition.
• Majority of clients reported behavioral health challenges prior to their HIV diagnosis.
• Barriers to mental health services included personal/family issues and housing.
• Barriers to substance abuse services included lack of awareness of services and transportation.
Next Steps

• Results will be presented to the Ryan White Part A Planning Council on 8/11/16.
• Most RWPA-funded providers have co-located or integrated behavioral health services on-site.
• Could look at BH datasets and potential data-matching.
• Improve substance use questions, including barriers to care.
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