

# Housing, Employment and HIT Improve Access for Vulnerable Populations in Paterson NJ & Puerto Rico

Milagros Izquierdo, *Division Director, Ryan White Part A, MAI, SPNS, and HOPWA, City of Paterson, NJ*Alison O. Jordan, *ACOJA Consulting LLC*Carmen Cosme, *One Stop Career Center*Jesse Thomas, *Project Director, RDE Systems, LLC* 

#RyanWhite2020 #HIVHousingEmpl

### Disclosures



- The City of Paterson, Department of Human Services has no financial interest to disclose.
- Jesse Thomas works as Project Director for RDE System Support Group, LLC.
- This continuing education activity is managed and accredited by AffinityCE/Professional Education Services Group in cooperation with HRSA and LRG. PESG, HRSA, LRG and all accrediting organization do not support or endorse any product or service mentioned in this activity.
- PESG, HRSA, and LRG staff as well as planners and reviewers have no relevant financial or nonfinancial interest to disclose.
- Commercial Support was not received for this activity.

## Obtaining CME/CE Credit



If you would like to receive continuing education credit for this activity, please visit:

http://ryanwhite.cds.pesgce.com

## Learning Objectives



At the conclusion of this activity, the participant will be able to:

- 1. Understand how a paradigm of health information and data exchange can free up time better spent on client care and quality improvement through interactive use of mobile audience engagement tools.
- 2. Describe how to adopt and adapt innovative strategies and approaches, implement web-based resources to achieve federal compliance and improve quality management, and increase access to care for vulnerable populations including people unstably housed with history of incarceration.
- 3. Identify key collaborative partners in developing innovative approaches to coordinated care including housing, employment, community reentry, corrections, transportation and healthcare systems.

### Presentation Outline



- 1. Introductions
- 2. Overview: Special Projects of National Significance (SPNS) innovations
- 3. Transitional Care Coordination, an evidence-informed intervention
- 4. Case Study #1: Pay it Forward Integration in Puerto Rico
- 5. Case Study #2: Smart Care Management City of Paterson, New Jersey
- 6. Lessons Learned & Recommendations



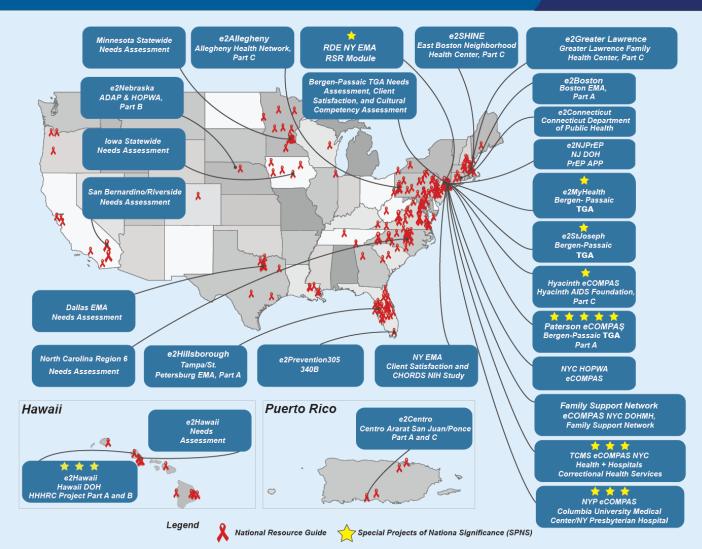
## Welcome and Introductions

### Synthesizing National Lessons Learned



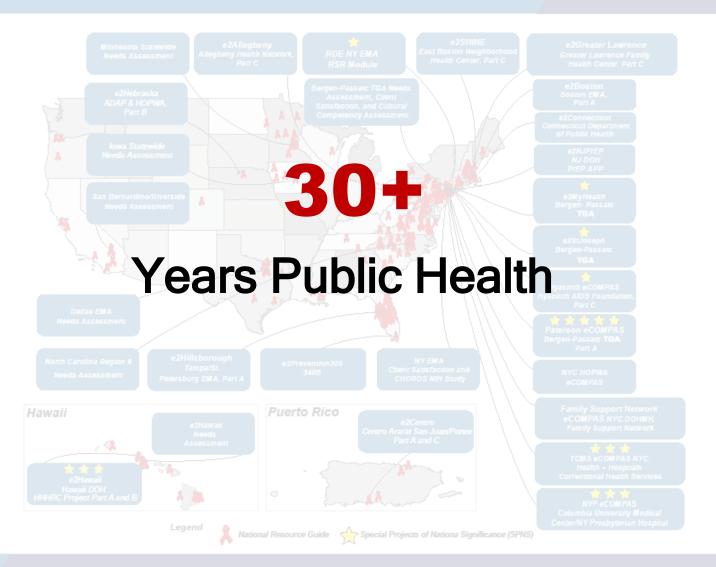
### **Programs**

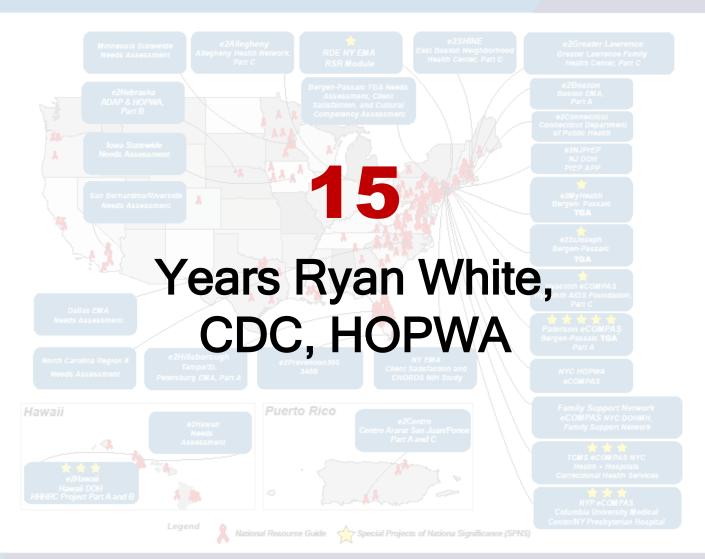
- ✓ CDC Prevention
- ✓ HRSA A,B,C,D
- ✓ HRSA ADAP
- ✓ HRSA SPNS
- ✓ HRSA AETC
- ✓ HUD HOPWA
- ✓ NIH
- ✓ ONC

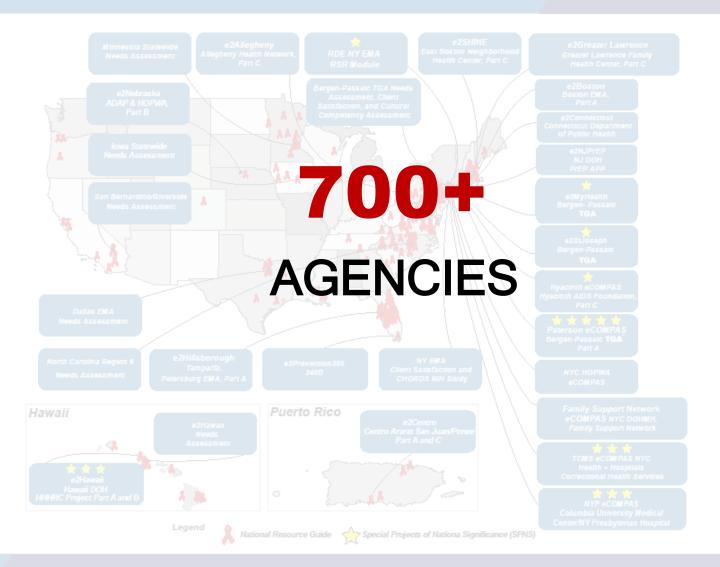


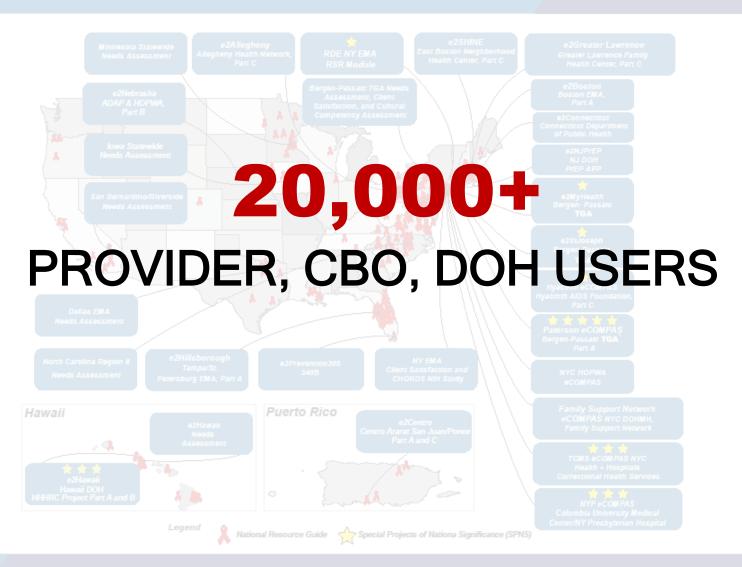
#### **Users**

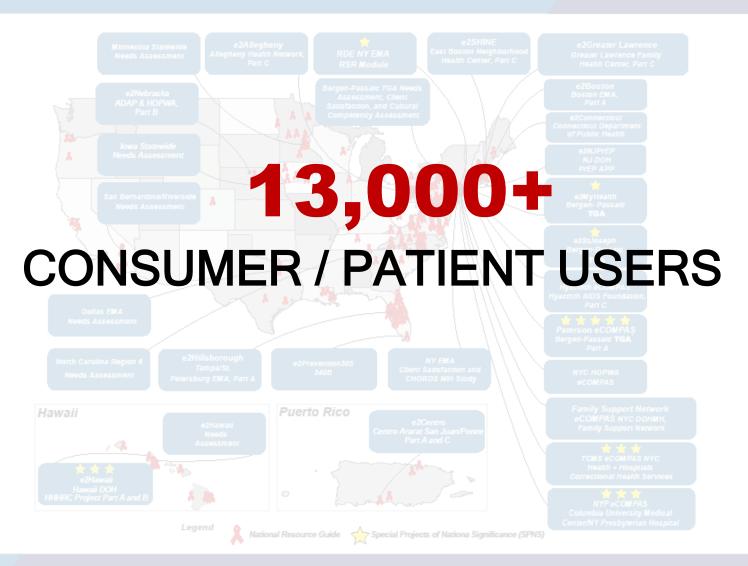
- Recipients
- ✓ Sub-Recipients
- ✓ Public Health
- ✓ Human Services
- ✓ Health Networks
- ✓ Hard Reduction
- ✓ Clinics
- ✓ CBOs
- ✓ Planning Commissions
- ✓ Clients & Patients

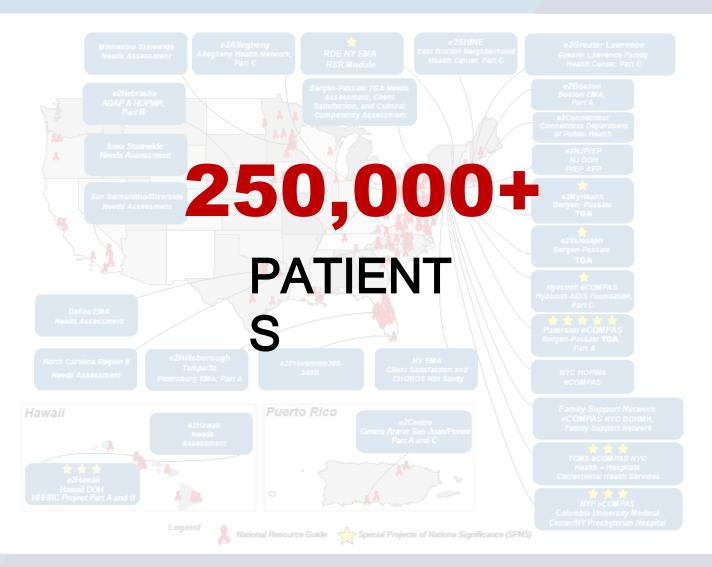












## Security and Privacy are #1



### AWS Assurance Programs































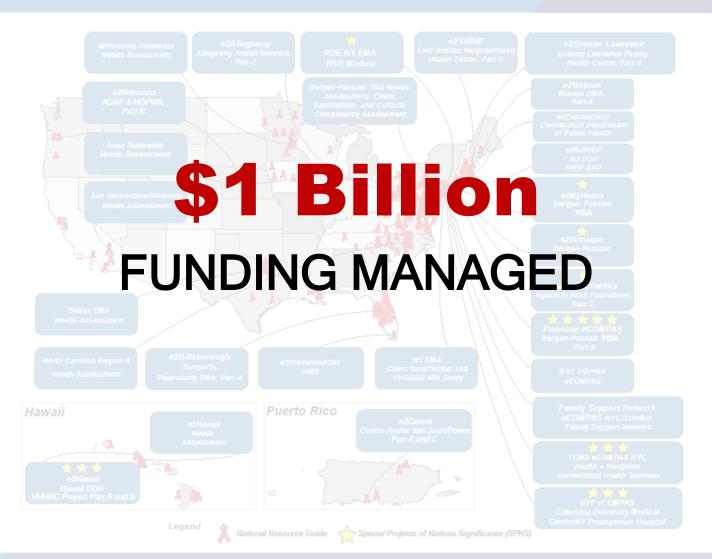


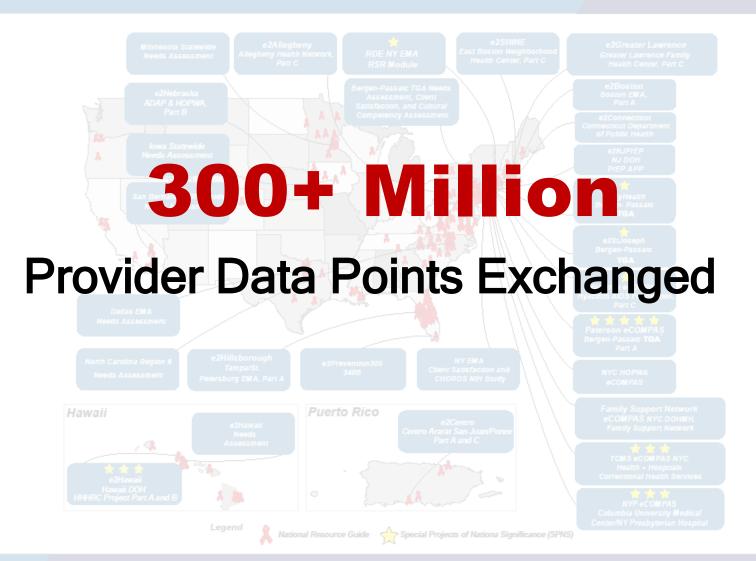




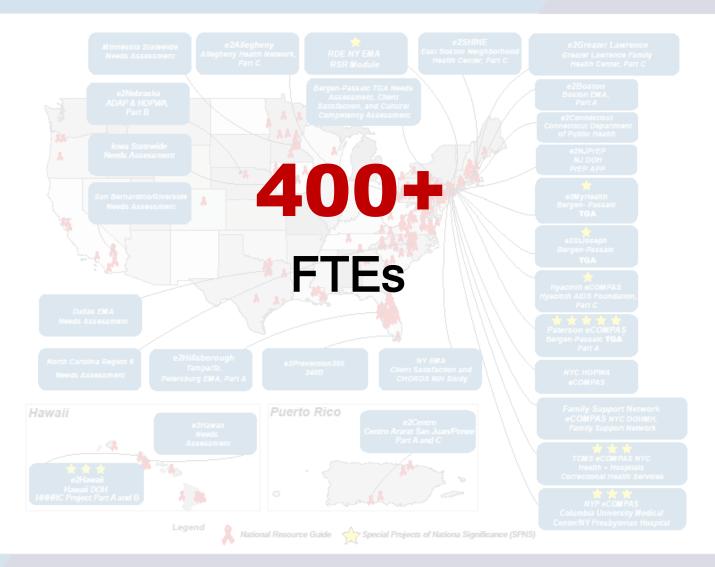


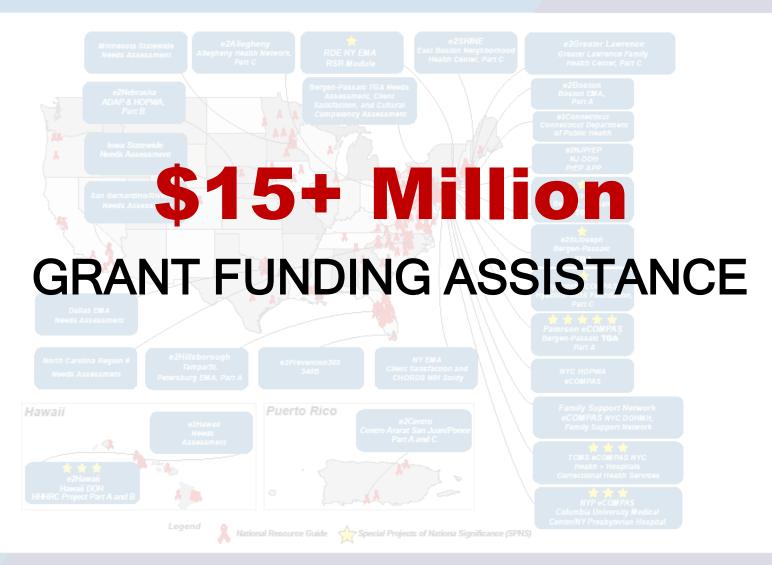
eCOMPAS Advanced Encryption













**Evaluate Impact of HIT on Care** 

Capacity building grants\*

Parts A & B

Parts C & D

All Parts

19 SPNS PROJECTS HIT for ADAP

**HIT for HIV Care Continuum** 

**SMAIF HIEs for Care Engage**ment

**SMAIF HIV Care & Housing Data Integration** 

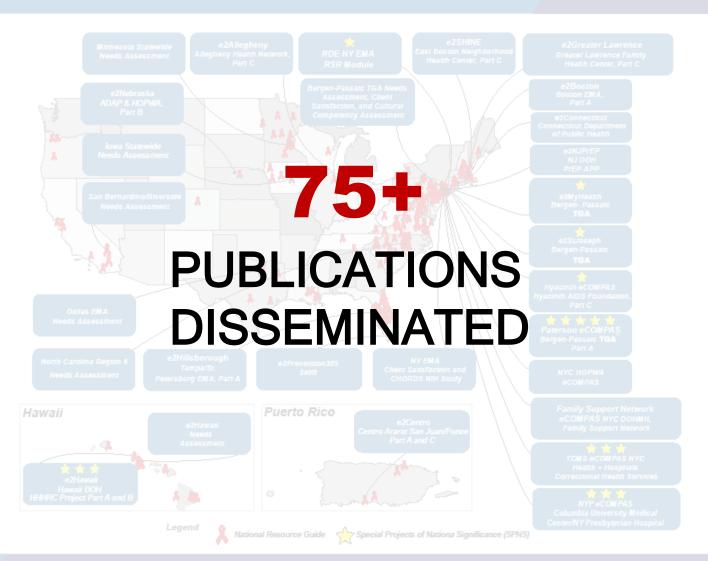
**Direct clinic IT investments:** 

**Medical Home for HIV+ Homeless** 

**Practice Transformation HIV Primary Care** 

**Evidence-Informed Interventions** 

Social Media HIV Care Continuum





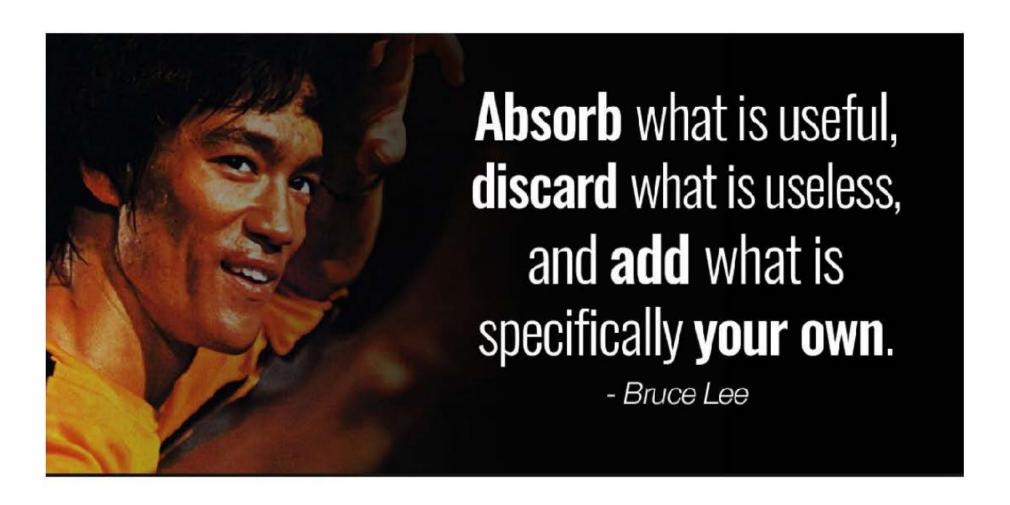


#	Title	Presenters/Panelists	Presenters	Date and Time
1	Housing, Employment, and Quality Improvement for Incarcerated Populations - Paterson, NJ, and Puerto Rico. (Session #16238)	Bergen-Passaic NJ TGA; Puerto Rico One Stop Career Center; RDE Systems	Millie Izquierdo; Carmen Cosme Pitre; Alison Jordan; Jesse Thomas	Wednesday, August 12 2:30pm - 4:00pm (Subject to change)
2	How to Share and Leverage Data: Learn from Three Diverse Clinics: Puerto Rico, Boston and Pennsylvania. (Session #16252)	Centro-Ararat, Puerto Rico; East Boston Neighborhood Health Center, Boston; RDE Systems	Marianella De La Cruz Fraticelli; Elisa Sosa; Jesse Thomas	Wednesday, August 12 2:30pm - 4:00pm (Subject to change)
m	Avoiding the Data System Black Holes: Stakeholder-driven design to increase data integration and reduce administrative burden. (Session #16205)	Connecticut Department of Public Health; RDE Systems	Mukhtar Mohamed; Michael Ostapoff; Daniel Hulton; Jesse Thomas	Thursday, August 13 2:30 pm - 4:00pm (Subject to change)
4	Practice transformation, data analytics, and quality improvement: Addressing HIV/HCV and opioid use disorder in NYC.  (Poster Presentation #15892)	Columbia Presbyterian University / New York Presbyterian; RDE Systems	Mila Gonzalez Davila; Susan Olender; Megan Urry; Kenneth Ruperto; Jesse Thomas	Thursday, August 13 4pm - 4:25pm (Subject to change)
5	Actuating Care in Iowa, Dallas, TX, and NJ Using Multilingual, Evidence-Based Needs Assessments. (Session #16211)	Dallas EMA; Bergen-Passaic NJ TGA; Iowa State AIDS Program; RDE Systems	Justin Henry; Millie Izquierdo; Katie Herting; Jesse Thomas	Friday, August 14 11:00am - 12:30pm (Subject to change)
6	Innovative Automation in data management, claims processing and electronic billing which saves time and costs! (Session #15910)	Tampa-St. Petersburg EMA; RDE Systems	Aubrey Arnold; Onelia Pineda; Jesse Thomas	TBD



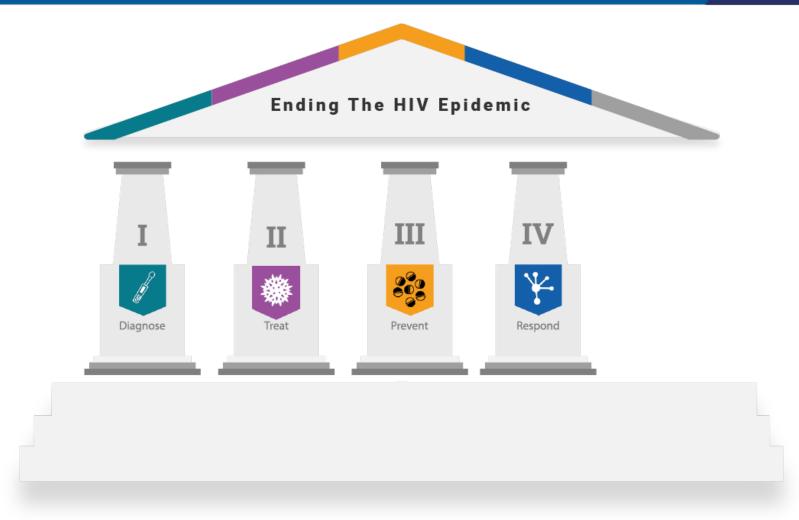






# 30 Years of Innovating Care, Optimizing Public Health, Ending the HIV Epidemic

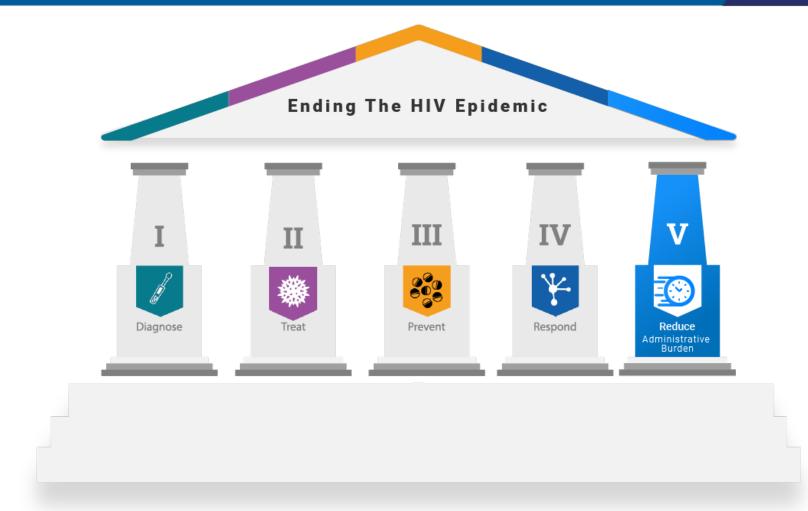




Source: Four Pillars: Ending the HIV Epidemic: A Plan for America, HIV.gov

# 30 Years of Innovating Care, Optimizing Public Health, Ending the HIV Epidemic





### **Reducing Administrative Burden**

- Time is our finite resource
- Reduce staff stress, burnout, and turnover
- Burden → empowerment

### **Right Data & Right Tools**

- Quality
- Actionable
- Useful + Usable

Source: Four Pillars: Ending the HIV Epidemic: A Plan for America, HIV.gov



# Who are you?

An interactive poll

# Interactive Poll

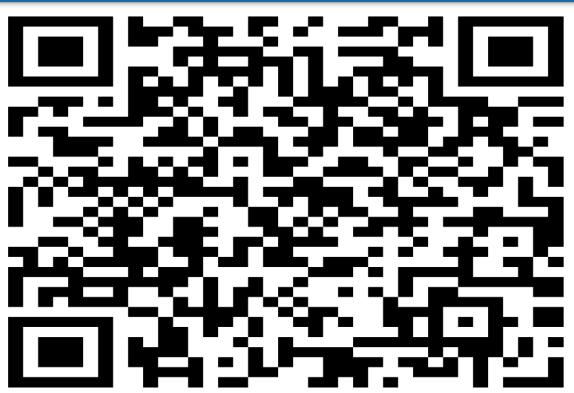


■ e2Polls.com Code: **SPNS** 

Join us on e2Polls.com/SPNS

Access Code: SPNS





## Interactive Poll



■ e2Polls.com Code: **SPNS** 

Join us on e2Polls.com/SPNS

Access Code: SPNS







**Acknowledgments** 

City of Paterson

**ACOJA Consulting** 

One Stop Career Center of Puerto Rico

NYC Correctional Health Services

**RDE Systems** 

**HRSA** 

# ACOJA Consulting - Who We Are



ACOJA Consulting LLC is a NYC-certified M/WBE and internationally recognized team skilled in strategic planning and guidance for health and human services, public health research, and government programs.



# ACOJA Consulting - Who We Are



### CONTENT EXPERTISE

Alternatives to Incarceration | Case Management | Community Outreach
Correctional Public Health | Court Health Liaison | Discharge Planning
Employment Services | Government Purchasing | Harm Reduction | Health Education
Health Homes | HIV Services | Housing Assistance | Linkages to Care | Patient Navigation
| Transitional Care Coordination |

### SERVICES-AT-A-GLANCE

Technical assistance and support for health and human services, correctional health and justice systems, government agencies and university research centers serving vulnerable populations.



### Strategic Planning + Sustainability

Housing, employment and health integration From pilot project to renewable funding Improve outcomes & reduce costs



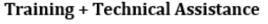
#### Change Management

Performance-based outcomes Information Technology solutions Grant writing and project management



#### Research Translation

Evaluation, publication & dissemination Health outcome measures & program evaluations Peer reviewed publications & presentations





Integrating Evidence-informed interventions Curricula development and dissemination Project implementation and evaluation

#### **Population Management**



HIV, HCV and SUD Care Management Vulnerable population interventions Jail visitor opiate overdose reversal

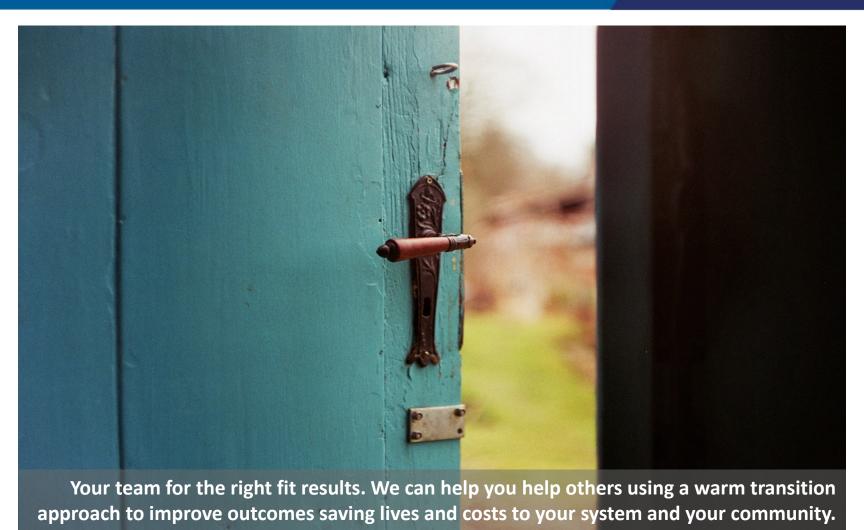
### **Building Collaboratives**



Online mapping resource directory Innovative approaches to networks of care Event planning: health fairs, retreats, convenings

## Opening Doors...







## **CLIENTS & PARTNERS**































ACOJA "has participated in key strategy meetings for the design of the evaluation study... an active participant providing resources to us as the multisite evaluation center and to the local demonstration sites... Ms. Cruzado helped us draft a manuscript outlining the lessons learned for this intervention to the American Journal of Public Health." -Serena Rajabiun, Boston University,

Research, Assistant Professor ACOJA "agreed to give presentations about Re-entry and Continuity to our NYC HIV Planning Group and at the NYC H+H HIV Annual Conference. They were densely packed with stats and actionable info for the respective groups. [The ACOJA] consulting website is full of great resources. Glad to have met and learn from her expertise." -Nathalie Abejero, MPH | Data & Quality

Improvement ACOJA - "my 'go-to' expert on systems and policies related to the complex interface of health and corrections... Their "experience and depth of knowledge are fairly indispensable. This is a critical area of work; the dynamic health care landscape changes that are imminent will be well informed by this work." -Tracie M. Gardner, VP of Policy Advocacy, Legal Action Center

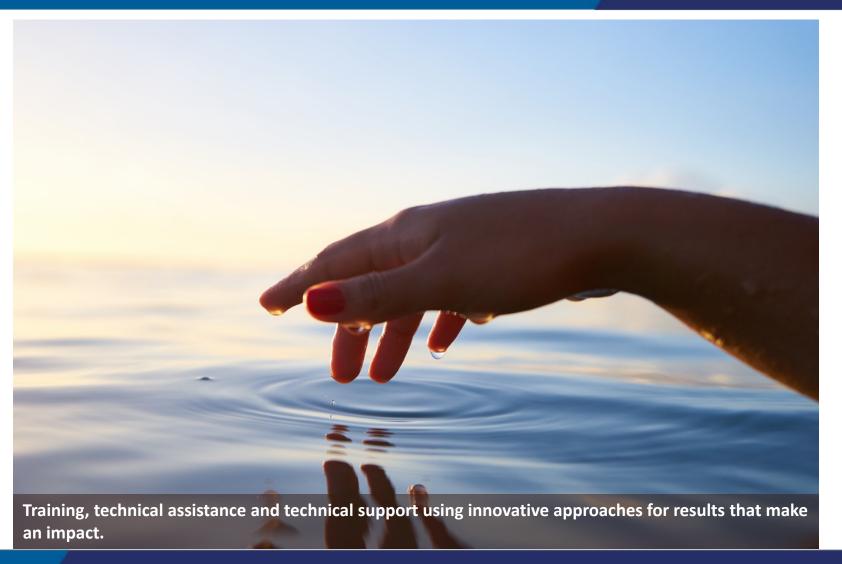
ACOJA "has the ability to create a vision; articulate that vision to obtain by-in from a diverse group; and develop the systems and tools to implement and monitor the outcomes of that vision." -Stanley Richards,

Executive Vice President at The Fortune Society, Inc.

www.acojaconsulting.com

## ... Making a Difference







## Purpose of SPNS

Develop innovative models of HIV treatment

Quickly respond to emerging needs of clients



### Key SPNS Initiatives



# Correctional Health [2007-2012]

Ten sites found 79% of participants linked to care after incarceration with improved health outcomes.

# Latino Initiative [2013-2018]

NYC site found most ethnic minorities in local jails are of PR origin; identified resources for culturally appropriate care and linkages after incarceration.

## Workforce Capacity [2014-2018]

NYC Latino Initiative partner, One Stop Career Center of PR, a housing and employment services agency, built a community collaborative & adapted the Transitional Care Coordination intervention.

## Housing & Employment [2019-2021]

Various interventions across the U.S. – all have enrolled people with recent histories of incarceration

### SPNS Correctional Health Initiative

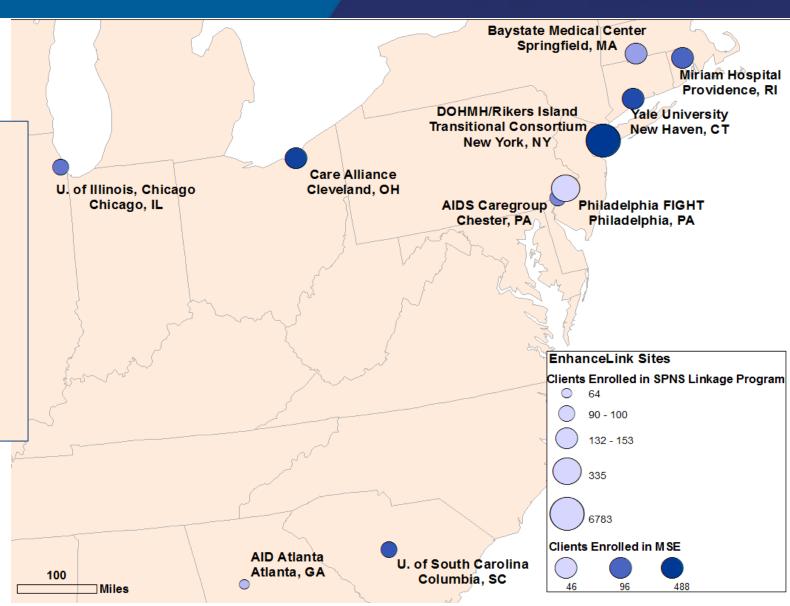
## VIRTUAL 2020 NATIONAL RYAN WHITE CONFERENCE ON HIV CARE & TREATMENT

#### **Ten Demonstration Sites**

(2007-2012)

Facilitate linkage to primary care for HIV patients leaving local jails:

- Identify HIV patients in custody
- Initiate transitional services in jail
- Facilitate post-release linkage to primary care and community services.



## Correctional Health Initiative in NaCres

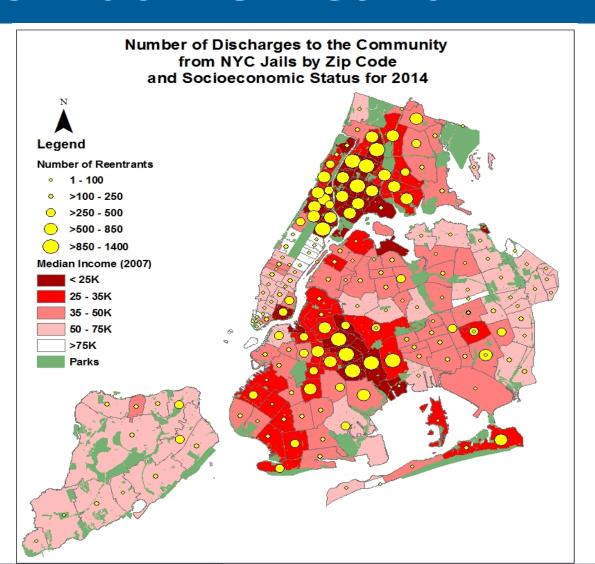


- Along with primary medical care, Jail Linkages clients were also connected to:
  - Medical case management (53%)
  - Substance abuse treatment (52%)
  - Housing services (29%)
  - Court advocacy (18%)
- Approximately 65% of clients accept the offer of accompaniment and / or transport to their medical appointment.
- 85% of those who were not known to be linked to care were found through community outreach; 30% reincarcerated.

"An ideal community partner offers a 'one-stop' model of coordinated care in which primary medical care is linked with medical case management, housing assistance, substance abuse and mental health treatment, and employment and social services."

Alison O Jordan, LCSW &
 Lawrence Ouellet, PhD

## Correctional Health is Public Health





### Why Jails?

Structural Racism: Over 70% of people return to the communities with the greatest socioeconomic and health disparities after incarceration

Jordan AO, Cohen LR, Harriman G, Teixeira, PA, Cruzado-Quinones J, Venters H, Transitional Care Coordination in New York City Jails: Facilitating Linkages to Care for People with HIV Returning Home from Rikers Island, AIDS Behav Oct 2013

# TOOLS + TIPS FOR PROVIDING TRANSITIONAL CARE COORDINATION

## HANDBOOK

Synthesizes program planning, implementation, and lessons learned, offering strategic approaches to:

- \* implement, expand, and refine care coordination work.
- \* negotiate and form partnerships to improve health outcomes.
- \* identify medical alternatives to incarceration.
- \* improve continuity from jail to community healthcare.

services, substance use and mental health, and jail

benefit health and hospital care, public health, HIV



It can take just one individual to initiate improvement and one team to sustain it.

## Transitional Care Coordination



#### Transitional Care Coordination

- Opt-in Universal Rapid HIV Testing
- Primary HIV care and treatment, including appropriate ARVs
- Treatment adherence counseling
- Health education and risk reduction

Jail-based Services

- Discharge Planning starting on Day 2 of incarceration
- Health Insurance Assistance/ADAP
- · Health information/liaison to Courts
- Discharge medications
- Patient Navigation, including accompaniment, transport, and finding people lost to follow up
- Linkages to primary care, substance abuse, and mental health treatment upon release

#### Community-based Services

- Health Exam and Services
- Medical Case Management
- · Linkages to Care
- Coordination of medical and social services
- · Treatment adherence
- Assessment and placement for housing
- Health Insurance Assistance/ADAP

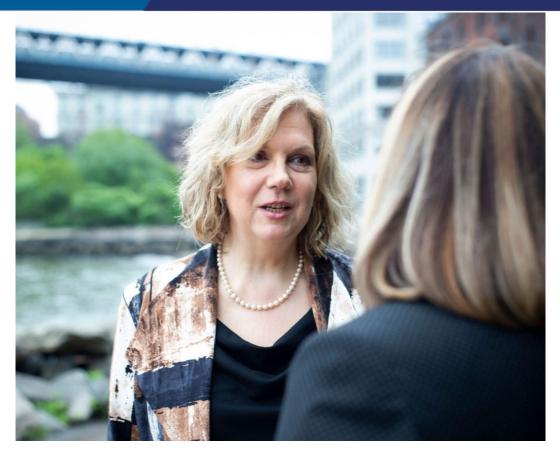
https://www.acojacon sulting.com/providing -transitional-carecoordinationhandbook

## Improving Health Outcomes



## Transitional Care Coordination results:

- Fewer visits to the emergency department, from 0.60 per person in the 6 months prior to baseline to .20 visits at follow-up
- Housing instability and food insecurity decreased from over 20% at baseline to less than 5% at follow-up.
- Individuals also self-reported feeling in better general health.



## SPNS Latino Initiative in NYC



### **Key Topic Areas**

- Transnationalism
- Puerto Rican & Latino Culture
- Cultural Competency
- Strategies for Improving Care
- Also: Interactive activities

This webinar series is available for health and social service professionals! Continuing Education credits for physicians, nurses, Certified Health Educators as well as general CE is available. (CME, CNE, CHEC and CEU) <a href="http://www.bxconsortium.org/cewebinarseries.html">http://www.bxconsortium.org/cewebinarseries.html</a>

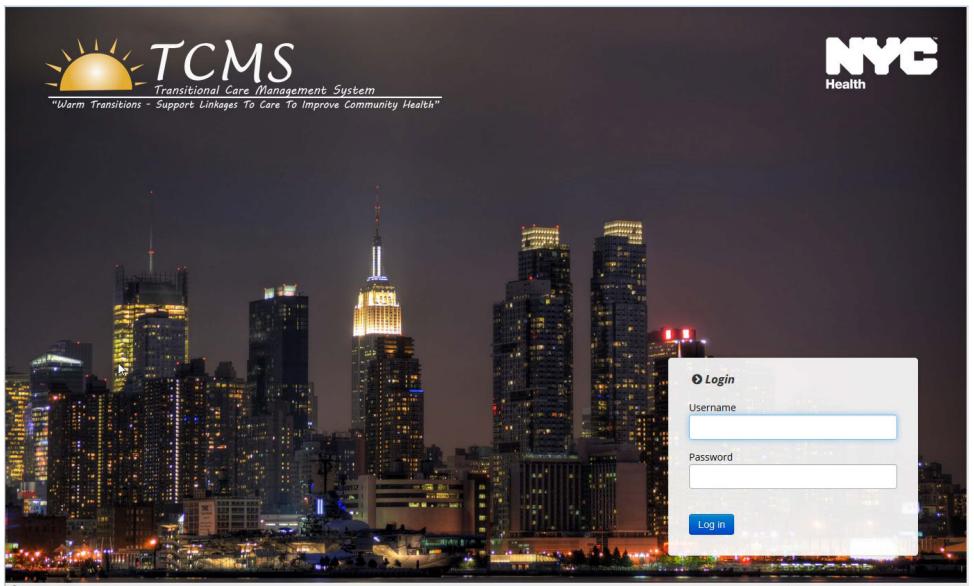
## NEW RESOURCES! Culturally appropriate engagement with Latinos/as to enhance linkage and retention to HIV care

A webinar series about Culturally Appropriate Engagement and Service Delivery with Latino/as to Enhance Linkage and Retention to HIV Primary Care – including a Transnational Case Study for Puerto Ricans is now available for health and social service professionals! This Continuing Education activity is for physicians, nurses and Certified Health Educators, as well as other health and social service professionals. Accreditation for physicians, nurses, and Certified Health Educators as well as general CE is available (CME, CNE, CHEC and CEU).

This curriculum explains how to use four key frameworks which, when integrated, allow for the development of a provider-level strategy to improve the HIV primary care patient outcomes for Latinos/as who are incarcerated or have a history of incarceration. The case study provides a sub-analysis of transnationalism among Puerto Ricans.

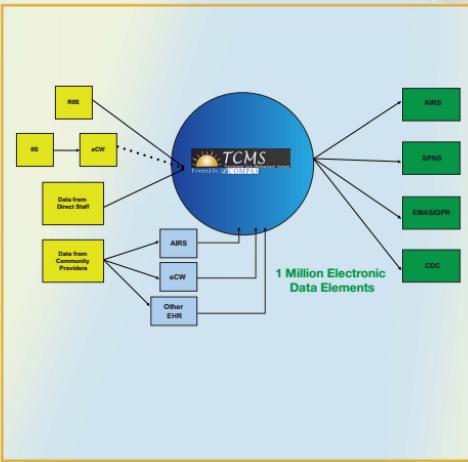
#### These frameworks include:

- Cultural Formulation, which analyzes cultural factors that affect clinical encounters, especially when the healthcare provider does not share the same cultural background as the patient.
- Transnationalism, which represents the process by which immigrants forge and sustain multi-stranded social relations with their country/place of origin. It affect the social field of individuals, which includes their group identity, daily activities, neighborhoods/communities, economic opportunities, and social and political behaviors.
- 3. DECIDE, a six-step process for decision making.
- Shared Decision Making, a strategy where patients and providers build a consensus on the treatment plan and agree on the steps necessary to implement it.



#### **Before** INPUT DATA STORAGE OUTPUT REPORTS Current Business Flow AIRS HIV Data SPNS Results eCW based Services EMAS/QPR Community Services Chronic Data Ad Hoc Reports **Data from Direct Staff** In form of: CDC Paper Forms **THCC Database** Medical Chart (jail) AIRS Data from Providers Community eCW Database Other EHR

After



- ★ Time spent on entering data into multiple excel sheets hence less effective and lower efficiency
- X Time spent on cleaning up errors in multiple excel sheets
- Double data entry
- X Communication back and forth on data clean up
- No ability to monitor real time activities

- No more paper/excel sheets thus improved effectiveness and efficiency
- ✓ Work smarter and not harder
- Projected to redirect 10-15% from admin to direct service delivery
- ✓ One Stop to access all information
- No more double data entry, direct data integration from EMR
- Instant access to management reports
- Accountability of community partners

## Actionable eCOMPAS Management Reports with Drill Downs



O THCC Program	Summary Repo	rt						
1. Start Date	08/10/2015	2. End Date 02/08/2016	or Select:	Past 6 Months	V			
• 3. Program:	HIV Care	, Chronic Care •		* 3a. Organization		3 selecte	ed ▼	
* 3b. RITC Partner:	Exponents, Fo	ortune Society, WPA ▼			signed:  3c. Care ASCNYC, Bronx	ASCNYC, Bronx H	Health Homes ▼	
				Management Health Home				
				Health Home				
			View Re		:			
Expand All) • (Collapse	All)		View Ro				⊕ Print	■ Export to Exce
Expand All) • (Collapse 4. Known HIV+ Adn			View Ro				₽ Print	■ Export to Exce
4. Known HIV+ Adn		onth	View Ro				₽ Print	
4. Known HIV+ Adn	nitted To Jail Contact During Mo	onth	View Ro				<b>⊖</b> Print	136
<ol> <li>Known HIV+ Adn</li> <li>THCC Attempted</li> <li>+ Received a Plan</li> </ol>	nitted To Jail Contact During Mo	onth	View Ro				Print	136 52
<ol> <li>Known HIV+ Adn</li> <li>THCC Attempted</li> <li>+ Received a Plan</li> <li>+ Total Release</li> </ol>	nitted To Jail  Contact During Mo an from THCC		View Ro				Print	136 52 532

## Collapse-expand feature



	ment System Imprese Community Health*  Summary Report	<b>#</b> • Ma	ain 🔝 Reports (	<b>⊘</b> Help	Nolan Ching •
1. Start Date	08/10/2015 🐞 2. End Date 02/08/20	or Select: Past 6 Months	~		
* 3. Program:	HIV Care, Chronic Care ▼	* 3a. Organization	3 selected	•	
* 3b. RITC Partner:	Exponents, Fortune Society, WPA ▼	Assigned: * 3c. Care	ASCNYC, Bronx Hea	ilth Homes ▼	
		Management / Health Home:	, , , , , , , , , , , , , , , , , , , ,		
		View Report			
(Expand All) • (Collapse A	All)			<b>⊖</b> Print	■ Export to Excel
4. Known HIV+ Adm	nitted To Jail				136
5. THCC Attempted	Contact During Month				52
6. — Received a Pla	an from THCC				532
7.	- Did Not Receive a Plan				212
8.	Released wit	hin 48 Hours			58
9.	Declined				16
10.	Pending Inta	ke (Admitted Less than 48 Hours)			92
11.	Other				46
12.	- Community Partner Referrals				164
13.	- RITC Parti	ner Referrals			69
14.		Exponents Referral			13
15.		Fortune Society Discharge Planning			39
16.		WPA Referral			17
17.	- Care Man	agement / Health Home Referrals			95

10.	MEN Veletial	17			
17.	— Care Management / Health Home Referrals	95			
	<u>-</u>				
18.	ASCNYC Referral	24			
19.	Bronx Health Home Referral	71			
20. –	Community Partner Enrolled	156			
21.	RITC Partner Enrolled	60			
22.	Exponents Enrolled	34			
23.	Fortune Society Discharge Planning Enrolled	22			
24.	WPA Enrolled	4			
25.	Care Management / Health Home Enrolled				
26.	ASCNYC Enrolled	49			
27.	Bronx Health Home Enrolled	47			
28. — Total Released To Com	nmunity	758			
29.	THCC Released To Community	250			
30.	RITC Partner Released To Community	183			
31.	Exponents Released	25			
32.	Fortune Released	92			
33.	WPA Released	66			
34.	<ul> <li>Care Management / Health Home Released to Community</li> </ul>	323			
35.	ASCNYC Released	147			
36.	Bronx Health Home Released	176			
37. — Total Confirmation of	Primary Care	249			
38.	THCC Confirmation of Primary Care	54			
20	— BITC Bartney Confirmation of Brimany Care	110			

35.	ASCNYC Rel	eased	147
36.	Bronx Healt	h Home Released	176
37. — Total Confirmation of Primary Care			249
38.	THCC Confirmation of Primary Care		54
39.	- RITC Partner Confirmation of P	rimary Care	110
40.	Exponents (	Confirmation of Primary Care	26
41.	Fortune Cor	firmation of Primary Care	50
42.	WPA Confirm	mation of Primary Care	34
43.	- Care Management / Health Ho	me Confirmation of Primary Care	85
44.	ASCNYC Cor	nfirmation of Primary Care	42
45.	Bronx Healt	h Home Confirmation of Primary Care	43
46. — Overall Connection Rate			0.33
47.	THCC Connection Rate		0.22
48.	- RITC Partner Connection Rate		0.89
49.	Exponents (	Connection Rate	0.98
50.	Fortune Cor	nection Rate	0.54
51.	WPA Conne	ction Rate	0.52
52.	- Care Management / Health Ho	me Connection Rate	0.26
53.	ASCNYC Cor	nnection Rate	0.27
54.	Bronx Healt	h Home Connection Rate	0.24

## .

### Client Drill downs



<ol> <li>46. Overall Connection F</li> </ol>	late			0.3	
47.	THCC Connection Rate				
48.	- RITC Partner Connection	on Rate		0.8	
49.	Ехү	ponents Connection Rate		0.9	
50.	For	rtune Connection Rate		0.5	
51.	WF	PA Connection Rate		0.9	
52.	— Care Management / He	ealth Home Connection Rate		0.2	
53.	AS	CNYC Connection Rate		0.2	
54.	Bro	onx Health Home Connection Rate		0.2	
O Client Drilldown for	#6				
NYSID	First Name	Last Name			
	First Name JUAN	Last Name  BARBAR	View		
NYSID 05516129H 06788858M			View		
05516129H	JUAN	BARBAR			
05516129H 06788858M	JUAN RODRIGUEZ	BARBAR PALACIOS	View		

## The Whoosh!



"Data is 'whooshed' from the EMR to TCMS eCOMPAS every day, saving time, reducing double data entry, and maintaining data consistency.

TCMS eCOMPAS now manages data for over 18,000 patients; and an average of over 1.8 million records (16 million data elements) are fed through this data transfer annually."



Alison O. Jordan, LCSW
former Senior Director
Reentry & Continuity Services
NYC Correctional Health Services

Thank you RDE, we can hear The Whoosh!

## The Whoosh!



"RDE has been a great partner, providing excellent support, proactive problem-solving, and being responsive to our IT needs... RDE has worked seamlessly with IT operations across organizations to facilitate a smooth migration and uninterrupted operation and data feeds.

RDE is a knowledgeable, competent, and responsive HIT partner."

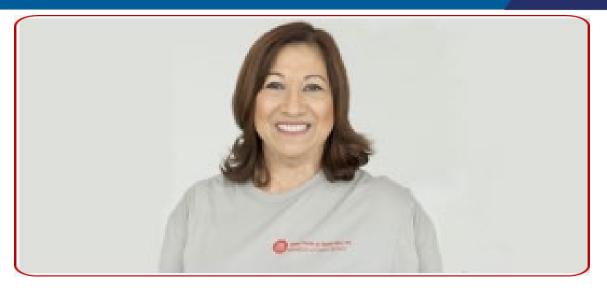


Jeffrey Herrera Senior Director Information Technology

Thank you RDE, we can hear The Whoosh!

NYC Correctional Health Services





Carmen G. Cosme Pitre Executive Director



## Who We Are



One Stop Career Center of Puerto Rico, Inc. (OSCCPR) is a private non-profit organization (501) (c) (3), incorporated in November 2000, with state and federal tax exemption. We offer services to young people and adults across the island with a commitment to develop and help strengthen community structures.

Our initiatives aim to impact the areas of greatest need of the population such as housing, education, employment, health and legal services. Offering service programs that can integrate and offer alternatives to communities in need.

In addition, we believe in the importance of collaborations between organizations, with the aim of bringing more and better services to the participants.



## What We Do





#### Advisory Agency and Financial Capacity

Advice for first purchase, prevention of loss and reverse mortgages.



#### LEGAL SERVICES

Legal advice and representation for people over 50 years of age who are in the process of losing their home or at risk of losing their home.



#### Job Placement and Retention

Training in social and labour integration and job placement for persons who have had problems with the justice system or have been displaced. The removal of criminal records, if it qualifies.



#### Career Center of Puerto Rico, Inc.

Ayudando a Forjar Caminos

#### TRAINING

Short-term workshops and training



#### HEALTH

Case Management Services and connection to health services for people who have committed a crime and are HIV patients.



#### HOUSING COUNSELING PROGRAM

One Stop Career Center of PR in coordination with the Department of Housing of Puerto Rico provides advisory services to people affected by hurricanes Irma and/or Maria.

## **OSCCPR Partners**































Case Study #1: Puerto Rico



## HIV & Incarceration in PR



- Puerto Rico (PR) has the 5<sup>th</sup> highest rate of new HIV diagnoses in the U.S.<sup>1</sup>
- PR has the 3<sup>rd</sup> highest rate of people living with HIV<sup>1</sup>
- PR has a high prison population rate (303 per 100,000):<sup>2</sup>
  - Over 11,000 incarcerated individuals
  - 98% are men in 7 correctional centers
  - 6.9% of people incarcerated in PR are living with HIV
- Puerto Ricans living with HIV and coming home after incarceration often need assistance, including housing, employment and transportation, to access available HIV care in Puerto Rico



<sup>1.</sup> CDC HIV Surveillance Report 2014, excludes DC (rates are per 100,000)

<sup>2.</sup> Rodriquez-Diaz CE, Rivera-Negron RM, Clatts MC, Myers JJ. 2014. Health Care Practices and Associated Service Needs in a Sample of HIV-Positive Incarcerated Men in Puerto Rico: Implications for Retention in Care. J Int Assoc Provid AIDS Care.

## SPNS Latino Initiative Training



#### **Key Topic Areas**

- Transnationalism
- Puerto Rican & Latino Culture
- Cultural Competency
- Strategies for Improving Care
- Also: Interactive activities

## NEW RESOURCES! Culturally appropriate engagement with Latinos/as to enhance linkage and retention to HIV care

A webinar series about Culturally Appropriate Engagement and Service Delivery with Latino/as to Enhance Linkage and Retention to HIV Primary Care – including a Transnational Case Study for Puerto Ricans is now available for health and social service professionals! This Continuing Education activity is for physicians, nurses and Certified Health Educators, as well as other health and social service professionals. Accreditation for physicians, nurses, and Certified Health Educators as well as general CE is available (CME, CNE, CHEC and CEU).

This curriculum explains how to use four key frameworks which, when integrated, allow for the development of a provider-level strategy to improve the HIV primary care patient outcomes for Latinos/as who are incarcerated or have a history of incarceration. The case study provides a sub-analysis of transnationalism among Puerto Ricans.

#### These frameworks include:

- Cultural Formulation, which analyzes cultural factors that affect clinical encounters, especially when the healthcare provider does not share the same cultural background as the patient.
- Transnationalism, which represents the process by which immigrants forge and sustain multi-stranded social relations with their country/place of origin. It affect the social field of individuals, which includes their group identity, daily activities, neighborhoods/communities, economic opportunities, and social and political behaviors.
- 3. DECIDE, a six-step process for decision making.
- Shared Decision Making, a strategy where patients and providers build a consensus on the treatment plan and agree on the steps necessary to implement it.

This webinar series is available for health and social service professionals! Continuing Education credits for physicians, nurses, Certified Health Educators as well as general CE credits (CME, CNE, CHEC and CEU) <a href="http://www.bxconsortium.org/cewebinarseries.html">http://www.bxconsortium.org/cewebinarseries.html</a>

## SPNS Workforce Capacity



#### **One Stop Career Center of Puerto Rico (OSCC)**

- Partnership with PR Department of Correction Supports individuals coming home after incarceration
- Job training and placement
- Housing assistance

Clear criminal records

Eviction prevention

Case management

Life skills training

#### **Workforce Capacity Expansion**

- HIV outreach and education in jails / prisons
- **Transitional Care Coordination**
- Mapping linkages to care
- Interactive Resource Guide









### **Steps to Implementation**



#### **Identify staff:**

- Train staff in TCC
- State certified HIV counselors

#### **Transportation:**

- Transportation Service
- Identify sustainable funding

#### **Coordinate with Corrections:**

- Access to correctional facilities
- ✓ Patient health records

#### **Engage Key Stakeholders:**

- Establish Linkage Agreements and a Consortium
- Sustain using Resource Guide





## **Workforce Capacity Building**



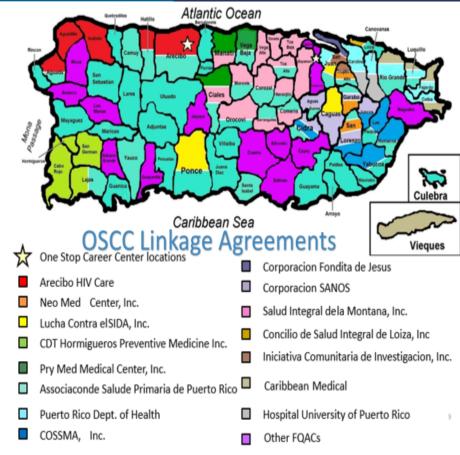
- Build on SPNS Latino Initiative to enhance collaboration and coordination among providers
- Train employment and housing specialists in Transitional Care Coordination
  - HIV education and risk reduction
  - Outreach & engagement
  - Transitional care planning
  - Coordination with service providers
  - Patient navigation after incarceration
- Conduct SPNS local evaluation
- Secure reliable transportation for clients
- Sustain collaborative and service delivery



### **Collaboration Outcomes**



- Over 60 MOUs with service providers across PR to address housing, primary care, employment, and other social services
- Government and community partners launched Island-wide consortium to address needs of HIV+ clients transitioning to community after incarceration
  - <u>Community providers</u> medical care, including HIV Primary Care, housing, substance use treatment, syringe exchange, support services, care management.
  - Federal agencies Ryan White, US DOJ
  - PR Department of Correction and Rehabilitation







### **Program Outcomes**



- OSCC staff working in 13/32 correctional facilities in PR
- Prevention education/risk reduction sessions provided at jail orientations to identify potential clients (n=360)
- 69 enrolled and completed baseline
  - All received transitional care coordination
  - 10 additional served as part of pilot
- 58 returned to community after incarceration
  - 54 of 58 eligible (93%) linked to HIV primary care and other services after incarceration
  - All 10 (100%) pilot participants linked to care

#### **Housing & Employment**

Housing: 22

- 19 transitional
- 5 permanent

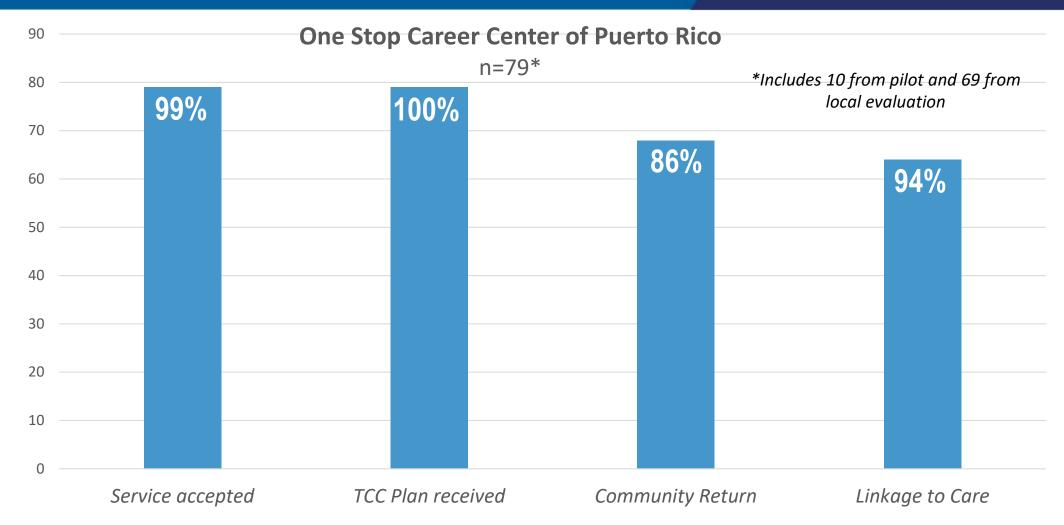
Job readiness: 15

- 12 employed;
- 1 volunteer;
- 2 seeking employment



## **Transitional Care Coordination Cascade**



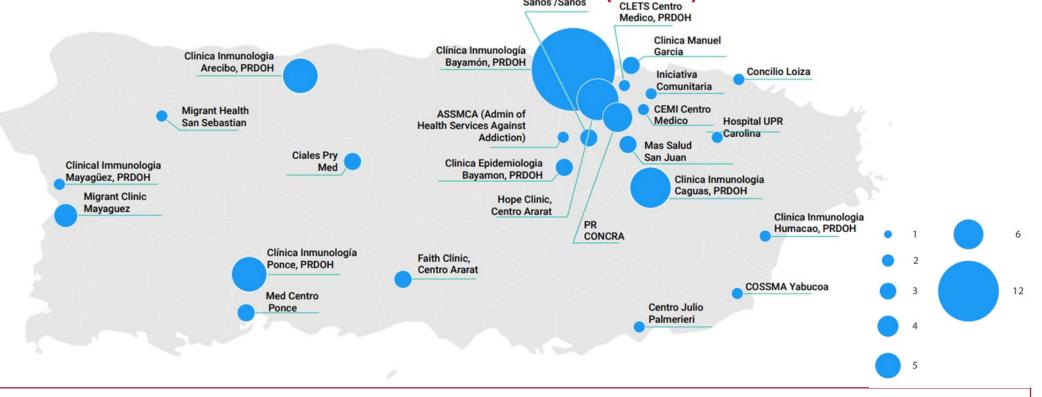




### Mapping Linkages to Care in Puerto



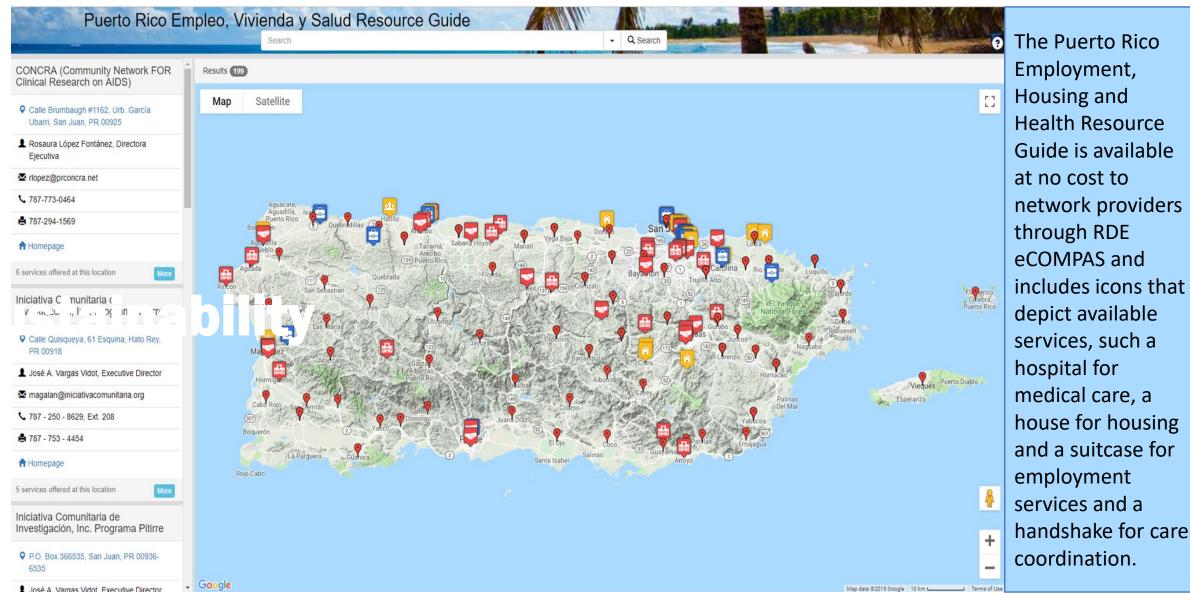
94% of people returning home with a transitional care plan linked to care after incarceration (n=80).





RICO

Most people linked to care after incarceration were seen at Ryan White Part B and C clinics, with others followed by Federally Qualified Health Centers. Access to care was facilitated in all regions across Puerto Rico.



https://nrg.e-compas.com/pr/

## **Implementation Challenges**



- Identifying right fit programs: personal relationships v. formal expertise
- Proposal evaluation methodology favors existing programs
- Formal authority/documents from predecessors are insufficient to gain buy-in
- Culture of corrections varies by location/jurisdiction
- Opening/closing of programs absent formal communication system
- Frequent turnover and changes in local government leadership
- Poor local economy, lack of affordable housing/shelters
- Hurricane Maria...



### **Hurricane Maria Relief Efforts**



OSCC received hurricane relief funding and found clients after Hurricane Maria to assess need and arrange for:

- Medications
- Housing
- Food, drinking water, clothes and other needs
- Assistance with FEMA application
- Placement in transitional housing / treatment

OSCC Executive Director and staff secure & distribute food and essentials



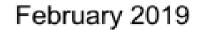


## **Overcoming Challenges**



### Manati

After Hurricane Maria









### Lessons Learned & Recommendations



- 1. Networking with other agencies & jurisdictions identified core organizations and champions
- Local community/ faith-based organization (CBO) leadership pooled resources + worked with government staff to establish best practices to facilitate continuity of care
- Coordination & collaboration between Ryan White service network and local CBOs improved access for those out of care.
- 4. Pre-established relationships led to formal agreements & created synergy among medical and support service providers (housing, employment, substance use)
- 5. OSCC participation on HIV Planning Council facilitated coordination with key stakeholders

- Annual convening of stakeholders helped create strategies to address population needs
- Maintain relationships and linkage agreements
- Transitional Consortium maintained core leadership, supported relationships & leveraged resources to coordinate care
- Engaging client during incarceration fosters relationships to endure after incarceration
- 10. Transportation access ensures linkage to care after incarceration

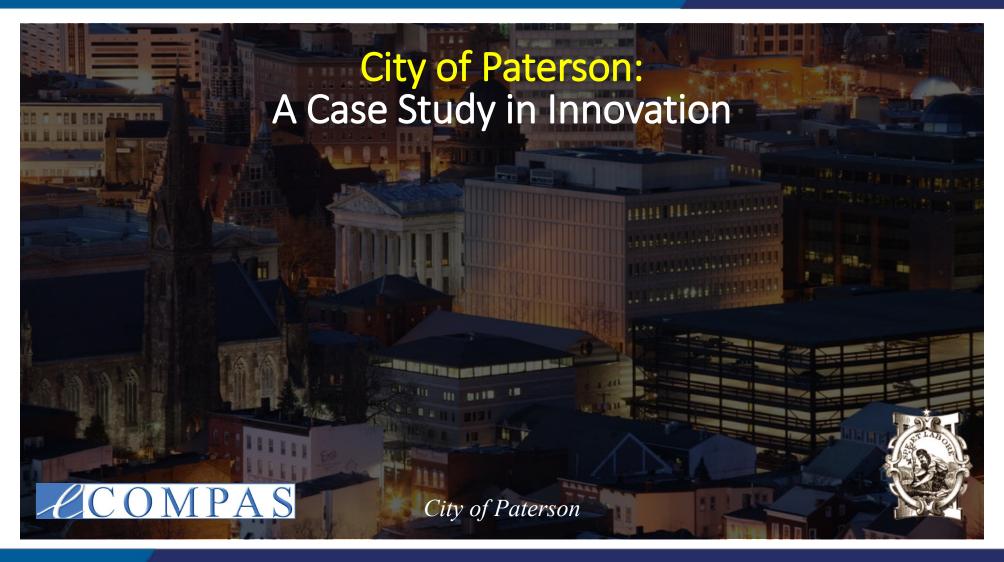






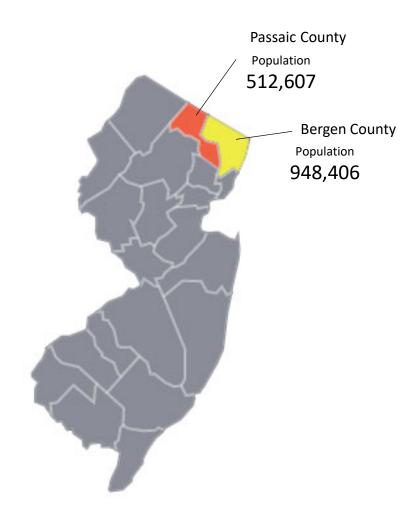
Case Study #2: Paterson NJ





#### Introduction





#### Coordinating systems through eHIE







#### SPNS Improving HIV Health Outcomes through the Coordination of Supportive Employment and Housing Services

2017-2020







#### IN A NUTSHELL

We are enhancing Housing and Employment services, workflows, tracking and coordination within the Bergen-Passaic TGA for improved client outcomes.

#### **Project Goals**



Goal 2: Develop the eCOMPAS Employment Referrals and Outcomes Module Goal 1: Develop standardized procedures for referrals for employment services.

> Goal 3: Develop the eCOMPAS Housing Status Enhancements

Goal 4: Develop the eCOMPAS CAPER Module

Goal 5:-Develop the eCOMPAS linkage to e2MyHealth.



## Bergen-Passaic Housing and Employment SPNS: Changing Lives - A Client Story

#### A client story...



- "I was basically **blind**, I didn't know what to do, I **didn't have hope**. Sometimes I just **didn't feel like trying**."
  - Diagnosed with HIV in 2014
  - She was homeless, working several part-time jobs, going to school for GED
  - "There were lots of ups and downs in my life and nowhere to go for help, mentally or financially."
  - Living in the shelter made her realize she wanted to be in a better place
  - "My doctors suggested CAPCO but I wasn't ready."

#### How SPNS and CAPCO Helped



- SPNS and CAPCO Helped
  - Found current job through temp agency & case management, transportation assistance, emotional support
  - "Tisa (Smith) was a **friend**, and she helped me talk through problems. It made me feel like other people wanted better for me, and I wanted better for me too."
- "Every conversation we had, I felt **comfortable**, I felt **at ease**. Everything about it was a **blessing** and I wouldn't be here today without it. **Thank** you."
- "I would tell somebody else about this program if they needed help."

## The Results: "Things take time and it was well worth it."



- Stably housed.
  - Studio apartment close to transportation.
  - "I love it. It's affordable and comfortable for me and my lifestyle. I like my privacy. It fits me."
- Finding success at work.
  - Full-time employment since September 2019.
  - "My boss said I'm a solid worker."
  - "I love what I do, I make good pay and benefits."
- "Having my own place made me want to keep my job because now I have responsibilities and it feels good. A year ago it wasn't like that. Now I feel like I'm in a good place physically and mentally."
- Adherence and viral suppression.
  - "I'm still undetected."
- Looking to the Future.
  - "I don't want to just exist, I want to be somebody."
  - "I want to go back to school but I couldn't do school and have a full-time job before."



## Bergen-Passaic Housing and Employment SPNS: Changing Lives

How did we get there?

#### Big Picture Themes



 The Power and Challenge of electronic coordination, monitoring, and tracking.

• Partnership: Being flexible and creative, transforming barriers into win-win arrangements.

Smart Care Management

#### Partnership



- 1. HRSA SPNS
- 2. RDE eCOMPAS
- Buddies of NJ
- 4. Team Management
- 5. CAPCO
- 6. Bergen Family Center
- 7. Straight & Narrow
- 8. Bergen-Passaic Housing Authority
- 9. Homeless Shelter Network
- **10**. Bergen Housing Authority
- 11. City of Passaic

- 12. Other Ryan White, medical and housing providers
- 13. Department of Education (DOE)
- 14. Division of Vocational Rehabilitation Services (DVRS)
- 15. One Stop Career Center
- 16. Passaic County Jail
- 17. Department of Parole
- **18**. Department of Probation
- 19. Bergen-Passaic library
- 20. County colleges
- 21. NJ Reentry Program

Boston University, Evaluation & Technical Assistance Provider, HRSA/SPNS Initiative Improving HIV Health Outcomes through the Coordination of Supportive Housing & Employment Services







#### New Referral Partners



- Hackensack Housing Authority
- Bergen County One-Stop Career
- Passaic County One Stop Career County of Passaic Board of Social Services
- **Division of Vocational Rehabilitation** Services
- Paterson Library
- Passaic County Community College
- Eva's Village (Main Facility)
- Eva's Kitchen
- 10. Eva's Men's Shelter
- 11. Eva's Women's Shelter
- 12. Eva's Hope Residence for Mothers and **Children**
- 13. Family Promise of Passaic County
- 14. Father English Community Center
- 15. Hispanic Information Center

- 16. Hispanic Multi-Purpose Service Center
- 17. Passaic Information Center
- 18. Passaic County Women's Center
- 19. Paterson Coalition for Housing
- 20. Paterson Task Force
- 21. Path Program for Passaic County
- 22. Case Management for Mentally III and Homeless
- 23. Salvation Army of Passaic
- 24. St. Joseph's Hospital
- 25. St. Paul's Community Development Corporation
- 26. St. Peter's Haven
- 27. Strengthen Our Sisters
- 28. Youth Consultation Services



#### SMART CARE MANAGEMENT

Leverages evidence-informed models of coordinated care in which HIV primary care is linked with case management, housing assistance, substance use and mental health treatment, as well as legal, employment and social services.





powered by

Powered by:



#### SCM GOALS



- Coordinated approach to identify population, deliver needed services and improve health outcomes
- Self sustainability with continuous quality improvement.

Applying IT solutions to care management to achieve goals and objectives







#### **OBJECTIVES**



- Use technology, resources and coordinated network of care to address changing needs and number who know their COVID-19 status.
- Engagement in healthcare services and treatment.
- Facilitate access to social determinant of health including housing and employment.





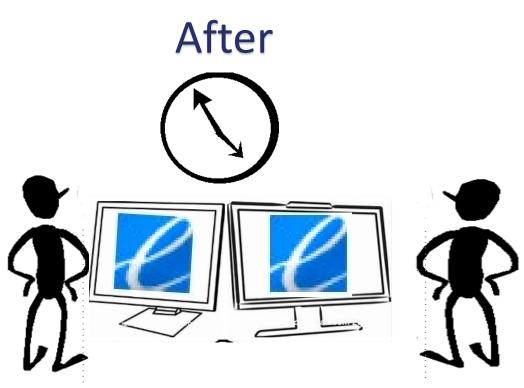




#### IMPACT OF INTERVENTION THE











#### WHAT IS

#### SMART CARE MANAGEMENT?



**SMART CARE MANAGEMENT** is a strategic systems approach to facilitate needed access to care and services.

**SMART CARE MANAGEMENT** leverages existing health, social and support services to improve population health outcomes.

**SMART CARE MANAGEMENT** uses Health Information Technology solutions for quality management and more.

SMART CARE MANAGEMENT includes strategic planning and program development, service integration, and outcome reporting for quality improvement and population health management.









#### HOW IS IT SMART?



**Virtual Community** support / supervision check-in **Identify at-risk** populations

Track non-billable services

**Informs Health Assessment** 

**Checks symptoms** and alerts provider

**Employment Assessment & Service Plan** 

**Supports Grant acquisition,** monitoring and reporting

Housing **Assessment** 

**Systemwide Data Entry & Alerts** 

**Supports** teamworkworking smarter, not harder to coordinate care & services







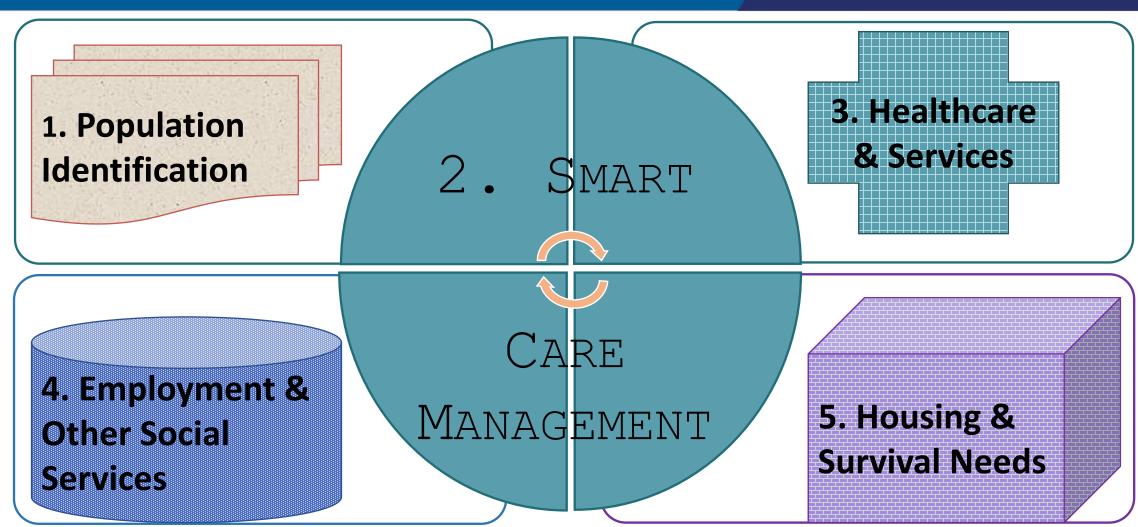






#### FIVE CORE ELEMENTS





#### FIVE CORE ELEMENTS DEFINED



- 1. Population Identification: determine new and out of care clients, identify at risk populations and service needs
- 2.Smart Care Management: facilitate engagement in care; coordinate care among service providers
- 3. Healthcare & Services: identify risk factors, education and awareness, facilitate access to care, treatment and support
- 4. Housing & Survival Services: identify, provide and enhance access to needed resources toward stable shelter and food security
- 5. Employment and other Social Services: integrate income, employment, legal and other social services









#### PATERSON SPNS HOUSING & EMPLOYMENT WORKFLOW - PROPOSED (AFTER) rracking Non-billable Potential Eligible $\rightarrow$ Outreach From e2 + RW Office PROGRAM EVALUATOR Staff/Community Health Workers (PE) **Employment Assessment** Consumer Housing / Employment Out of Care CASE MANAGER New ntake (Only New) Not Location € e2 eCOMPAS Updates Eligible C Employment Readiness Get SPNS ID / Passport € e2 HRSA/HUD Requirements Medical Data ★ Training Facility Department of Education (DOE) Same CASE day MANAGER T Employment/ Recruitment Facility Service (DVRS) Monitoring Colleges (Special Education) CASE MANAGER Complete the training CASE Red Cap Medical Chart MANAGER Get an incentive Passport Stamp Email to Recipient office with SPNS ID eCOMPAS Data Enter into eCOMPAS SPNS Housing and Employment Enhancements



#### **Population Identification**



**Employment** 

& Social

Services

Housing & Survival Services





# The Benefits of SMART CARE MANAGEMENT

e2 supports teamwork – working smarter, not harder to coordinate care and services

## Smart Care Management Benefits of the Intervention



- Streamlined, coordinated system facilitates improved data collection and reporting
- Quality management process improvements, including identification of service reporting gaps,
   facilitates more accurate assessments and improved service plans
- Improved coordination of case management activities among case managers, community health workers, housing and employment specialists
- Collaborations between the RW service network and community based organizations leverage resources and improves information sharing.
- Improved information sharing leads to improved outcome documentation



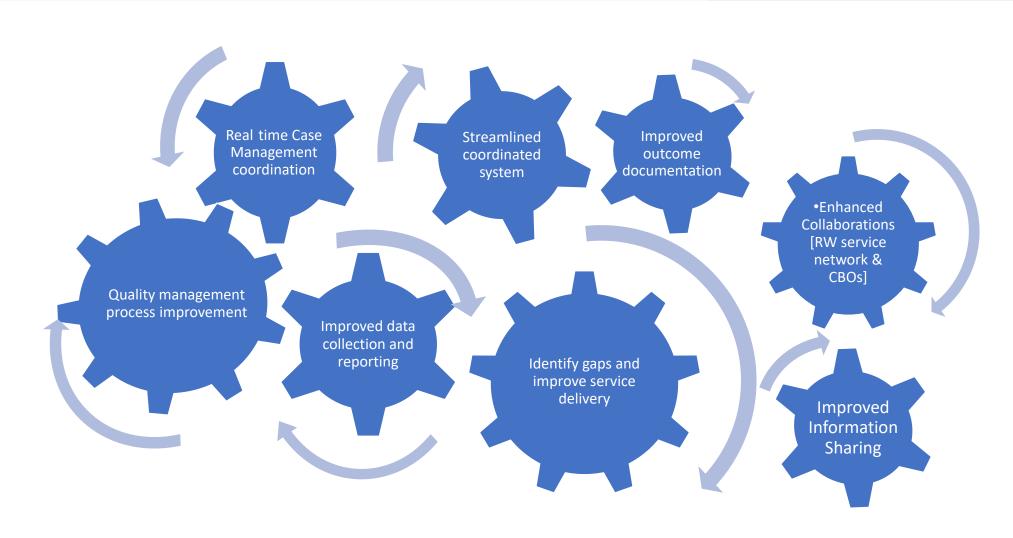


Powered by:



## Smart Care Management Data-driven Process Improvement







### Leveraging Technology and Data

#### Electronic Referrals in e2



General Info		ect Services Lookup	Client Refe	rrals Outo	comes A	lerts (0)
Patient Portal	Household					
	<u>e</u>	COMPAS Interactive F	Resource Gu	<u>iide</u>		
		New Refe	rral			
Refer To Agenc	y Employment Train	ing and Services - Bergen C	🔽 🗸 Al	ll Paperwork	was collecte	ed.
Contract / Program	NOT BILLABLE		<b>▼</b> Empl	oyee	John Smith	~
Service	SPNS ETAP Empl	oyment Education and Trair	ni 🗸 Date	of Service	06/09/2020	
Subservice	SPNS ETAP Empl	oyment Education and Trair	ni <b>∨</b> Amou	unt:		
VendorName:						
Notes:						
Add Referral						
A - A - A		Existing Referrals	s / History			
Client ID Re	ferred to Agency	Service	Referred By	Status	Date	
ABC99999 Sh	elters - Hispanic formation Center	SPNS Temporary Housing	John Smith	Delivered	12/20/2019	Details



12,000

Referrals Made in eCOMPAS

#### One-Click CAPER in e2



	HOPWA Assistance	HOPWA Funds	
	Number of Households	HOPWA Budget	HOPWA Actual
HOPWA Housing Subsidy Assistance			
1. Tenant-Based Rental Assistance [?]	0	\$0.00	\$0.00
2a. Permanent Housing Facilities [?]	0	\$0.00	\$0.00
2b. Transitional/Short-term Facilities [?]	0	\$0.00	\$0.00
4. Short-Term Rent, Mortgage and Utility Assistance [?]	0	\$0.00	\$0.00
5. Permanent Housing Placement Services [?]	0	\$0.00	\$0.00
6. Adjustments for duplication (subtract)	0		
7. Total HOPWA Housing Subsidy Assistance [?]	0	\$0.00	\$0.00
Supportive Services			
11a. Supportive Services provided by project sponsors /subrecipient that also delivered HOPWA housing subsidy assistance [?]	0	\$0.00	\$0.00
11b. Supportive Services provided by project sponsors /subrecipient that only provided supportive services [?]	0	\$0.00	\$0.00
12. Adjustment for duplication (subtract)	0		
13. Total Supportive Services [?]	0	\$0.00	\$0.00
Grant Administration and Other Activities			
19. Project Sponsor Administration (maximum 7% of portion of HOPWA grant awarded)		\$0.00	\$0.00
20. Total Grant Administration and Other Activities [?]		\$0.00	\$0.00
Total Expended			
21. Total Expenditures for Program Year [?]		\$0.00	\$0.00

#### Housing and Employment Alerts in e2



Туре	Upcoming Alerts	Past- Due Alerts	Recommendation
Total number of clients eligible for employment and training referral to Paterson Library	8	N/A	Refer the client to Paterson Library and add the service referral in the Referrals screen.
Total number of clients eligible for employment and training referral to Bergen County One Stop	<u>26</u>	N/A	Refer the client to Bergen County One Stop and add the service referral in the Referrals screen.
Total number of clients eligible for employment and training referral to Passaic County One Stop	8	N/A	Refer the client to Passaic County One Stop and add the service referral in the Referrals screen.
Total number of clients eligible for [?] DVR referral	3	N/A	Refer the client to DVRs and add the service referral in the Referrals screen.
Client referred for Employment [?] Training to One-Stop Centers and pending service delivery and Referral close out.	0	0	Follow up with Client or the Referred agency and mark the Referral as Complete.
Client referred for Employment [?] Training to Paterson Library and pending service delivery and Referral close out.	0	0	Follow up with Client or the Referred agency and mark the Referral as Complete.
Client referred for Employment [?] Training to DVR and pending service delivery and Referral close out.	0	0	Follow up with Client or the Referred agency and mark the Referral as Complete.
Client referred to a Shelter. Pending [?] Referral close out.	0	1	Follow up with Client or the Shelter they were referred to and mark the Referral as Complete.
HOPWA Services Delivered by the agency. Follow up appointment date missing.	0	N/A	Schedule a follow up appointment with the client. Go to Service Entry screen, edit the service and add the next appointment date.

#### Alerts Drilldown



#### **Housing and Employment Alerts**

Туре	Upcoming Alerts	Past- Due Alerts	Recommendation
Total number of clients eligible for employment and training referral to Paterson Library	8	N/A	Refer the client to Paterson Library and add the service referral in the Referrals screen.
Total number of clients eligible for [?]	<u>26</u>	N/A	Refer the client to Bergen County One
en Upcoming - Eligible for [Anchor Bergen County One Stop	[Close]	Stop and add the service referral in the Referrals screen.	
To en AAF035324 ACF753710 ADM060619 AMF793919 BA Pa CPM268127 CTM789211 ECM323202 ETM658205 GS	3705	Refer the client to Passaic County One Stop and add the service referral in the Referrals screen.	
To DV SRF049401 TWM756109 HTM193628 IKF327528 IM JJM066429 JPM646306 JPM897905 JRM844010 NH		Refer the client to DVRs and add the service referral in the Referrals screen.	
Client referred for Employment [?] Training to One-Stop Centers and pending service delivery and Referral close out.	0	Follow up with Client or the Referred agency and mark the Referral as Complete.	

#### In-Sight, In-Mind

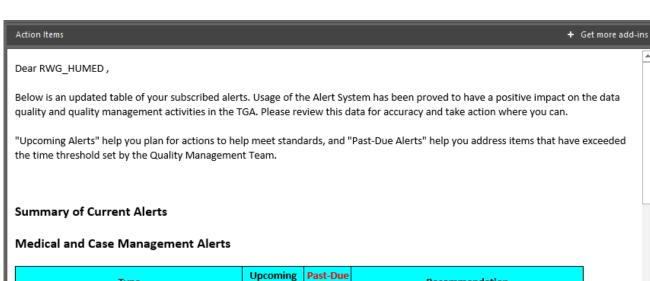


			Basic Ir	nformation			
ID:	ABC9999	Status:	Active	First Name:	John	Last Name:	Smith
SSN:	999-99-9999	Gender:	Male	Birth Date:	01/01/1800	Age:	99
	. , ,	18/07 ne / Out of C	Alert	Indecive	for 6 mo e Plan Due	Case Plan Due	
General I	nfo Medical	Direct Ser	rvices Lo	okup Clier	nt Referrals (	Outcomes A	lerts (1)
Patient Portal Household							
Past Due Alerts							
	Alert Name Recommendation						
	Review client records and try to reconnect them to services or mark as inactive.					rices or	

Upcoming Alerts				
Alert Name	Recommendation			
updated in the past 6 months.	Consider scheduling a case management session to update the case management plan.			
Client's medical case management plan has not been updated in the past 6 months.	Consider scheduling a case management session to update the medical case management plan.			
	Refer the client to Paterson Library and add the service referral in the Referrals screen.			

#### **Proactive Weekly Email Alerts**





Туре	Upcoming Alerts	Past-Due Alerts	Recommendation
CD4 test not performed within past three months OR only one CD4 test over past year	8		Consider scheduling or following-up to conduct CD4 test
VL test not performed within past three months OR only one VL test over past year	8		Consider scheduling or following-up to conduct a VL test
No medical appointment in the past three months OR only one medical appointment over past year	N/A	l	Consider scheduling or following-up to ensure medical appointment
CD4 results less than 200 but status has not changed to AIDS	N/A	-	Review records and ensure the HIV Status is correct. It may need to be changed to AIDS.
No Syphilis test conducted within 12 months of the last test	5	l	Consider scheduling or following-up to conduct a Syphilis test
No TB/TST conducted within 12 months of the last TB/TST	5	5	Consider scheduling or following-up to conduct TB/TST

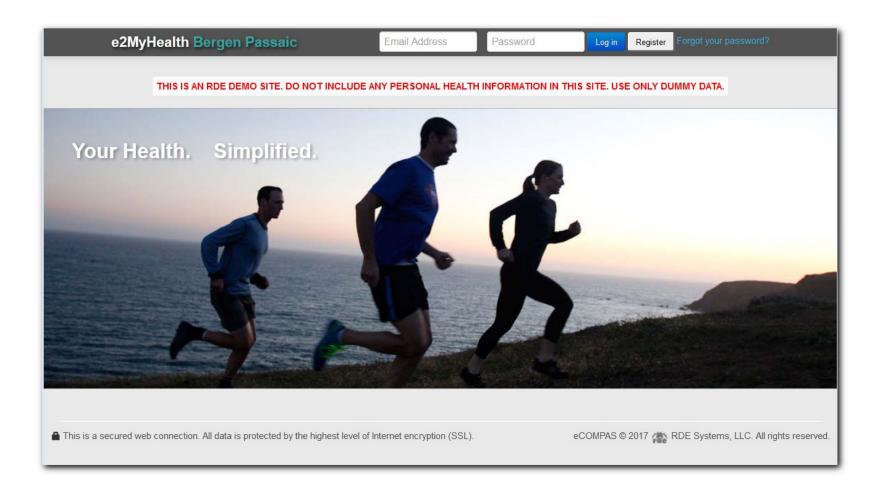


11,370

## Alerts module was accessed in eCOMPAS

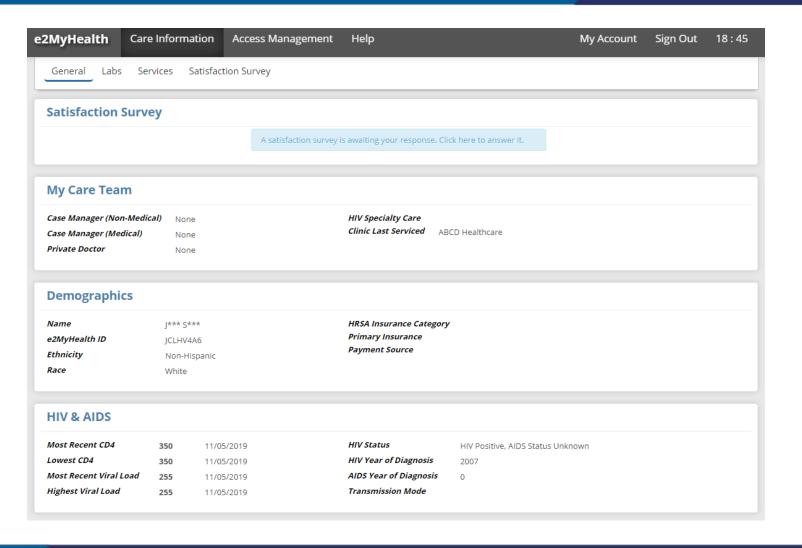
### Bergen Passaic e2MyHealth





### e2MyHealth





### **Eliciting Client Feedback Survey**



General Labs Services Satisfa	action Survey							
Satisfaction Survey								
1.) Please tell us how satisfied you were with	the SUBSTANCE ABUSE TREATMENT AND COUNSELING services you received.							
Very satisfied								
Satisfied								
Neutral								
Unsatisfied								
Very unsatisfied								
2.) Are there any services that <b>YOU NEEDED</b>								
3.) Overall, how satisfied are you with the Ryan White Part A Program?								
Very satisfied								
Satisfied								
Neutral								
Unsatisfied								
Very unsatisfied								
	Submit							

### CSS Survey – Future Vision



General Labs Services Satisfaction Survey

#### **Satisfaction Survey**

1.) Please tell us how satisfied you were with the staff during your service visit.









### CSS Survey – Future Vision



General Labs Services Satisfaction Survey
Satisfaction Survey
1.) Please tell us how satisfied you were with the staff during your service visit.
2.) Would you like to leave a compliment for a staff member?
Submit

### **CSS Survey Client Emails**





Hello,

You have been invited to participate in the Client Satisfaction Survey beasuse you have recently received the following services from your Ryan White Part A provider:

- · Case Management Community
- Treatment Adherence
- · Non-Medical Case Management

Please complete the survey by following the link below and logging into your My Health Profile account. The survey will only take about 5 minutes to complete and all survey responses are confidential.

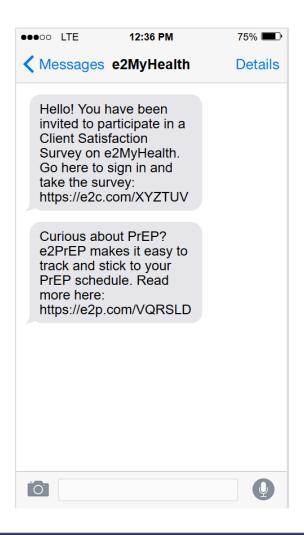
Go to My Health Profile →

If you have any questions, please email <a href="mailto:support@e-compas.com">support@e-compas.com</a> and we will be happy to help.

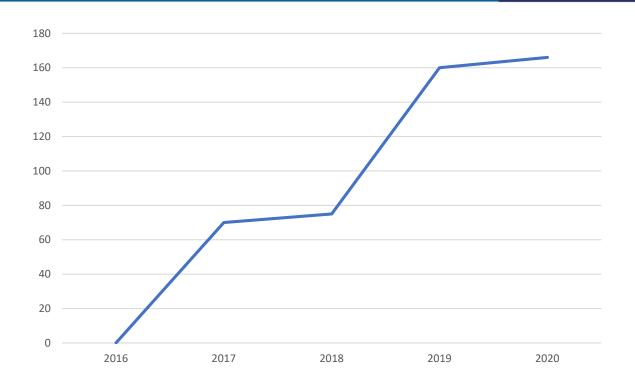
— The eCOMPAS Team at RDE Systems.

### CSS Survey – Future Vision







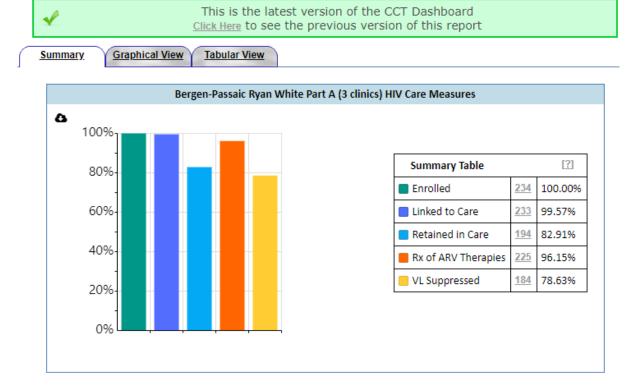


Consumer Enrollment in e2MyHealth

#### HIV Care Continuum

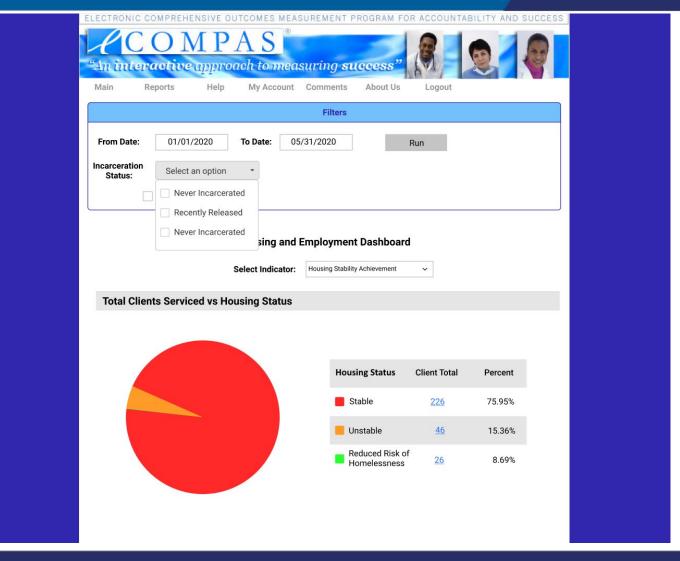




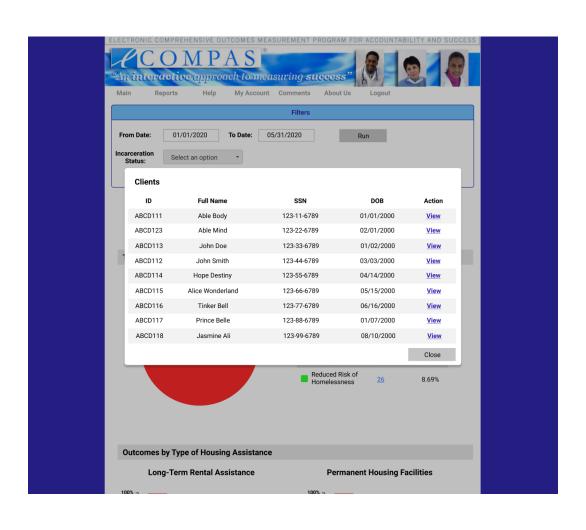


Bergen-Passaic Ryan White Part A (3 clinics) HIV Care Measures: by Service													
	Enrolled		Linked to Care		Retained in Care		Rx of ARV Therapies		VL Suppressed				
Outpatient/Ambulatory Health Services	234	100.00%	233	99.57%	<u>194</u>	82.91%	<u>225</u>	96.15%	184	78.63%			
Medical Case Management	118	100.00%	118	100.00%	104	88.14%	115	97.46%	98	83.05%			
Mental Health Services	6	100.00%	<u>6</u>	100.00%	<u>5</u>	83.33%	3	50.00%	3	50.00%			
Oral Health Care	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%			
Early Intervention Services (EIS)	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%			





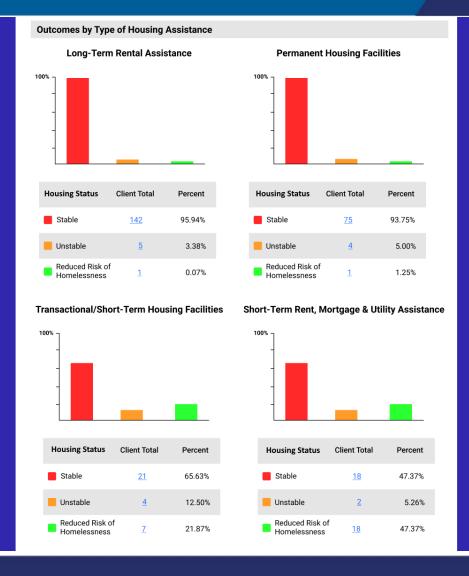




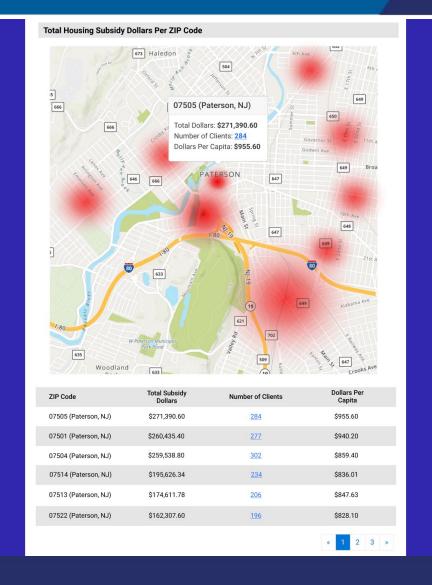






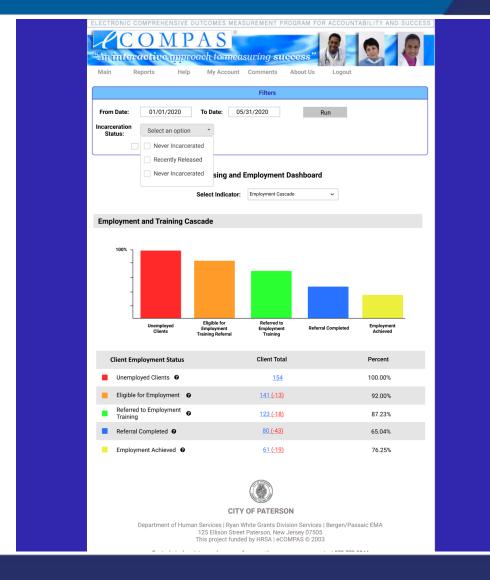






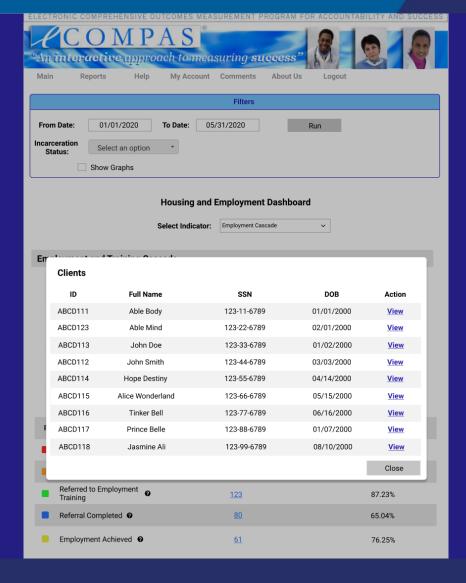
# Future Vision – Employment Dashboard





# Future Vision – Employment Dashboard

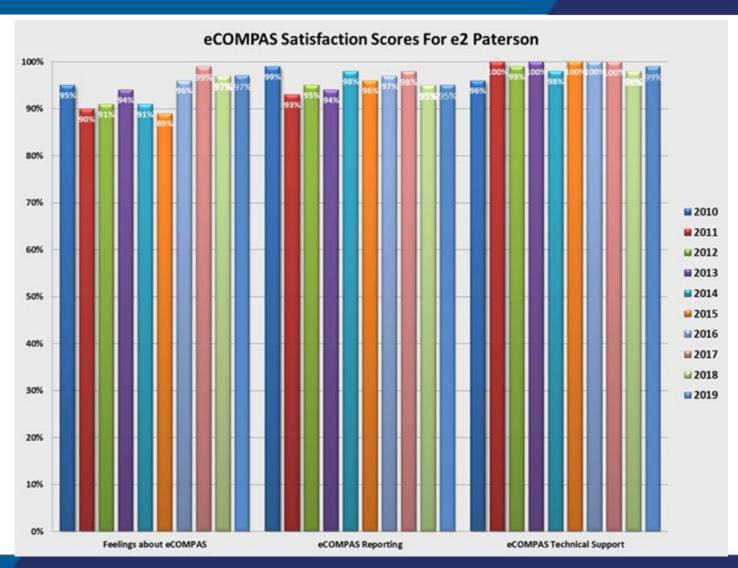




#### Online Resource Guide







### Case Manager Experience



- Experience with the housing and employment SPNS project
  - It was enlightening finding services for clients
  - We provided job services
  - Barriers such as COVID-19 and client drug addiction was challenging
- Success Stories
  - One client was homeless and is now doing quite well
  - Got over 12 people housed
  - Had a plan for clients to be self-sufficient
  - Leveraging the City's HOPWA program was a strength and benefit
- Working with the SPNS Team (Recipient, RDE, and Partners)
  - It is a good experience
  - Team work we did the best we can
  - This will be a sustainable program



Tisa Nicole Smith
Medical Case Manager
CAPCO Resource Inc.



#### Whatever-It-Takes Partnership



"I was **so proud** to be a part of this project and connecting people living with HIV/AIDS to employment. Assisting others in obtaining successful employment was a passion of mine before I started working at RDE Systems and I was so happy to be part of this group to **advance the project goals** and assist with weekly follow-ups."



Alyse Rokita Executive Assistant





#### City of Paterson HOPWA



 HOPWA program is housed in City of Paterson and overseen by Director Mizquierdo

Federal HOPWA dollars leveraged for SPNS Project and non-SPNS clients

Ongoing



The Story of the Family of Six...

### Benefits of SPNS carry over to Non-SPNS Clients!



- Referrals as valuable to the SPNS mission and local mission
- A result from SPNS-inspired partnership and technical capacity development
  - This is in-grant SPNS replication!
- More than 10 families saved from becoming homeless
- 10 received gainful employment and 8-9 families are still employed, even after COVID-19
- 5-6 were eligible, received, and reported back on the helpful education, skills development, and job training provided as a result of the initiative
- Interviews and increased understanding and connection between community and City of Paterson

### Sustainability & Reducing Administrative Burden



- Manual data entry into REDCap research system and IRB requirements constrained the project.
- Entering in services & medical fields for hundreds of client every year.
- Approximately 270 hours a year spent on double data entry will be eliminated after research requirements are lifted which will strengthen sustainability.
- More seamless and automated methods allow for this project to continue with sustainability without the additional research requirements for paperwork to help reduce administrative burden.

#### Conclusions



- System Innovations Cross-program integration, electronic referral expansion, visual dashboards with drill downs
- Partnership Flexibility, Win-Win, Patience
- Impact Consumers and those that serve them deserve the best
- Feasibility You Can Do it!
- Sustainability Through strategic systems capacity development and unwavering leadership, administrative burden can be reduced to sustain.

#### A heartfelt thanks.....





AN UPDATE FROM THE U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES, HEALTH RESOURCES AND SERVICES ADMINISTRATION, HIV/AIDS BUREAU, SPECIAL PROJECTS OF NATIONAL SIGNIFICANCE
OCTOBER 2012

Leveraging Health Information Technology to Improve Access to and Quality of HIV/AIDS Care

People living with HIV/AIDS (PLWHA) tend to be more mobile than the general population and may seek care from multiple providers. As a result, assessing the complete HIV disease and care history of PLWHA can be next to impossible, particularly because few clinics nationwide have the capacity to exchange patient records securely online.

The consequences of incomplete records can be significant. Doctors may find themselves treating clients who have long histories of HIV treatment as being new to care and thus request redundant lab tests and medications. PLWHA—particularly those dealing with common HIV coinfections and comorbidities, such as sexually transmitted diseases, hepatitis, tuberculosis, substance use disorders, and mental health issues<sup>1-5</sup>—may be wary of telling their doctor that they have been in care at another clinic or have previously fallen out of care. Others may believe that their new doctor has access to their records.

#### Electronic Medical Records, Health Information Exchanges, and SPNS

To enable clinicians to better serve PLWHA who frequent different providers, the Ryan White HIV/AIDS Program, administered by the Health Resources and Services Administration (HRSA), HIV/AIDS Bureau (HAB), has supported the development and implementation of health information technology (HIT) innovations, most notably through HAB's Special Projects of National Significance (SPNS) Program.

From 2007 to 2011, the SPNS Information Technology Networks of Care Initiative (Networks of Care Initiative) promoted the enhancement and evaluation of existing health information electronic network systems to serve PLWHA in underserved communities. Six demonstration sites (see box, p. 2) were funded for 4 years to demonstrate the benefits of updating electronic medical record (EMR) databases to securely share patient information online with other providers and ancillary points of service, such as mental health clinics and pharmacies. Known as health information exchange (HIE), this technology enables secure transmission of information across disparate database systems, enabling users to update patient records in real time. As Wayne Steward, who served as co-principal investigator with Janet Myers of the Networks of Care Initiative's Evaluation and Support Center, explains, each site used different customizations to achieve the same result: "The Initiative helped bolster the operations of existing systems so that providers could communicate electronically across locations, hence the idea of health information

Especially,
Adan Cajina
Chief, Demonstration and
Evaluation Branch







How can we accomplish ambitious goals?



How can we accomplish ambitious goals?



One bite at a time.

#### Thank you for your time!



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Free and innovative resources to end the epidemic

www.RDE.org/Red