

END STAGE RENAL DISEASE
NETWORK OF TEXAS

**POPULATION HEALTH
INNOVATION PILOT
PROJECT (PHIPP)**

Webinar 5
November 9
and 12, 2015

GOALS OF THIS WEBINAR

- Re-educate the Focus Facilities on how to verify vaccination data by using the Data Validation Tool
- Empower Focus Facilities to promote equitable care and better health for the entire ESRD population by increasing vaccination rates and decreasing disparities

**YOU HAVE THE OPPORTUNITY TO MAKE A
DIFFERENCE!**



NETWORK 14 PHIPP TEAM

- Rachele DuBose Caruthers, LMSW, Outreach Coordinator*
- Dany Anchia, RN, QI Coordinator*
- Aparna Biradar, MPH, QI Analyst
- Glenda Harbert, RN, CNN, CPHQ, Executive Director
- Jason Simmington, MHS, QI Specialist
- Kathleen Prewitt, MA, Administrative Assistant
- Kelly Shipley, RHIA, QI Director
- Lydia Omogah, Administrative Assistant
- Nathan Muzos, IM Director

**Project Leads*



2015 PHIPP FACILITIES

- | | |
|---|--|
| ■ 452532 RCG Tyler Dialysis | ■ 453509 Scott & White Killeen Dialysis West |
| ■ 452556 Carthage Dialysis Center | ■ 672559 US Renal Care Tarrant Dialysis Southwest Fort Worth |
| ■ 452579 USRC Tarrant Dialysis Ctr Ft Worth | ■ 672601 Liberty Dialysis Brenham LLC |
| ■ 452580 USRC Tarrant Dialysis Ctr Arlington | ■ 672602 Brazos Dialysis Center |
| ■ 452598 Mt Pleasant Dialysis Center | ■ 672642 SNG Nacogdoches Dialysis Center |
| ■ 452754 Texas City Dialysis, LP | ■ 672647 Renal Center Of Waterton |
| ■ 452763 Renal Center Of Port Arthur, LLC | ■ 672683 Biotronics Kidney Center of Beaumont |
| ■ 452778 Ft Bend Dialysis Ctr | ■ 672689 SNG-San Augustine Dialysis Center |
| ■ 452855 USRC Tarrant Dialysis Center - Grand Prairie | ■ 672706 Paris Dialysis |
| ■ 452869 Sugarland Dialysis | ■ 672711 SNG - Northwest Dialysis Center LP |
| ■ 452880 Beechnut Dialysis | |
| ■ 452896 USRC Tarrant Dialysis Center Mansfield | |



PROJECT OVERVIEW

- **Phase 1 – Validate Baseline**
 - Webinars – May 7 and 11
 - Intervention 1: Data Validation
 - Deadlines
 - May 8: Project Acknowledgement Form
 - May 29: Data validation tool (pre-project)
- **Phase 2 – Correct Data**
 - Webinars – June 4 and 8
 - Intervention 2: Data Correction
 - Intervention 3: Root Cause Analysis
 - Deadlines:
 - June 26: CROWNWeb data correction
 - July 10: Root Cause Analysis (RCA)
- **Phase 3 – Hold Discussion Groups**
 - Webinars – June 25 and 29
 - Intervention 4: Vaccination Discussion Groups
 - Deadlines
 - July 24: Sign-in sheets and Discussion Group Summary Form
- **Phase 4 – Generate Awareness**
 - Webinars – July 27 and 30
 - Intervention 5: Vaccination Awareness Campaign
 - Deadlines
 - August 7: Vaccination Awareness Campaign Plan
 - August 10: Launch Vaccination Awareness Campaign
 - September 18: Vaccination Awareness Campaign Outcomes Report
- **Phase 5 – Verify and Sustain Improvements**
 - Webinars – November 9 and 12
 - Intervention 6: Data Validation
 - Deadlines
 - December 4: Data Validation Tool (post-project)



PROJECT BASELINE

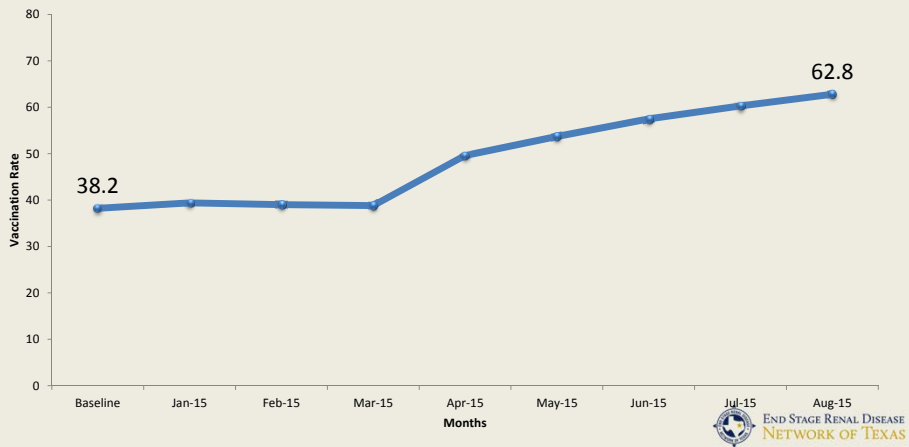
- **ESRD Network 14 vaccination rate: 71.06%**
 - Hepatitis B vaccination rate: 73.79%
 - Pneumococcal vaccination rate: 68.32%
- **22 Focus Facilities**
 - **Average vaccination rate: 45.65%**
 - Hepatitis B vaccination rate: 53.1%
 - Target rate: 63.1% (10 percentage point increase)
 - Pneumococcal vaccination rate: 38.2%
 - Target rate: 48.2% (10 percentage point increase)
 - **Average disparity: 9.81%**
 - Hepatitis B disparity: 16.41%
 - Pneumococcal disparity: 3.21%



AUGUST: PNEUMOCOCCAL

Pneumococcal Vaccination Rate

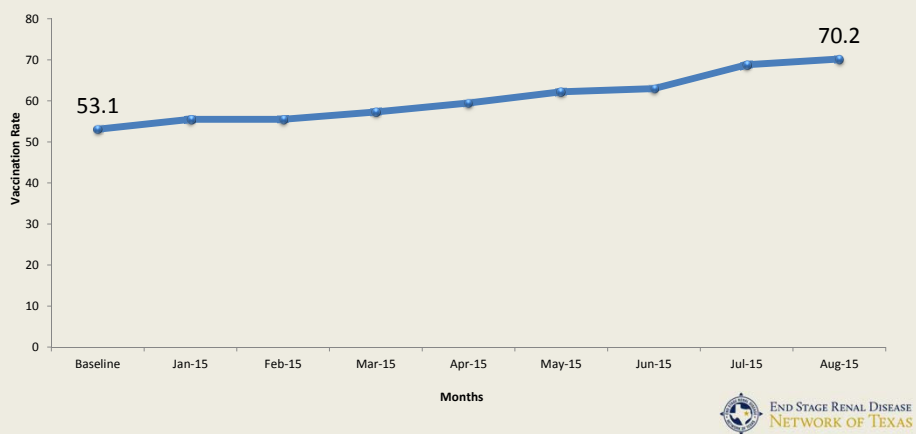
Baseline (July 2014 to December 2014) to August 2015
n=22 dialysis facilities



AUGUST: HEPATITIS B

Hepatitis B Vaccination Rate

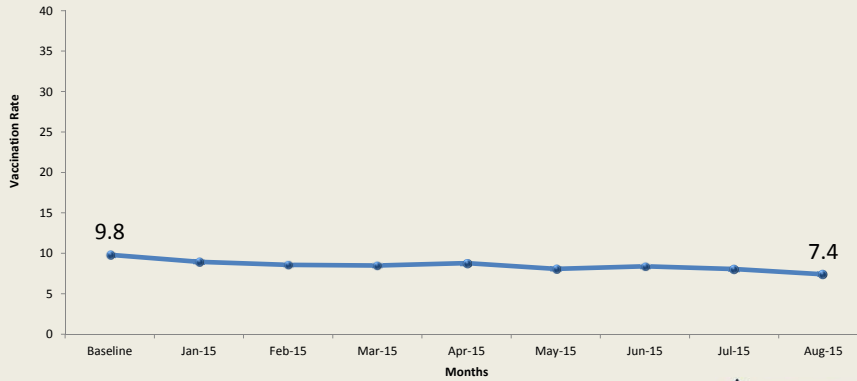
Baseline (July 2014 to December 2014) to August 2015
n=22 dialysis facilities



AUGUST: DISPARITY

Average Disparity

Baseline (July 2014 to December 2014) to August 2015
n=22 dialysis facilities



DATA VALIDATION TOOL



Facility CCN:	Facility Name:	Reporting period: August 2015
Primary Contact:	Title:	Phone:

Please Note:
 1) *Hispanic/Latino is an ethnicity, not a race. Do not confuse the two when validating the data.
 2) **>/= 1.00 Index Value or >/= 10 mIU/ml. (has protective immunity); < 1.00 Index Value or < 10 mIU/ml. (does not have protective immunity; eligible for re-vaccination)
 3) HBV status is for any initial injection received, whether outside of or at the currently facility.


Patient Name	Patient UPI	Race* in CROWNWeb (CW) White Black/AA Asian Native Hawaiian/Pacific Islander Alaskan Native/American Indian	Race in patient's EMR matches race in CW? (write in Yes or No)	Compare the vaccination status from CW (given) to the patient's Electronic Health Record (EMR) or physical medical record.			
				PPV status in CW: patient is vaccinated	PPV status in patient's EMR matches PPV status in CW? (write in Yes or No)	HBV Initial 1 status in CW: patient is vaccinated	HBV Initial 1 status [†] in patient's EMR matches HBV Initial 1st status in CW? (write in Yes or No)
Minnie mouse	245	White		No		Yes	
Donald Duck	4567	Black/African American		No		No	

ASE
AS

DATA VALIDATION TOOL

Patient Name	Patient UPI
Minnie mouse	245
Donald Duck	4567


- Vaccination statuses are from CROWNWeb data that your facility reported in August
- You must validate ALL patients on the list (even those no longer with the facility, if possible)



DATA VALIDATION TOOL

Race* in CROWNWeb (CW) White Black/AA Asian Native Hawaiian/Pacific Islander Alaskan Native/American Indian	Race in patient's EMR matches race in CW? (write in Yes or No)
White	
Black/African American	

- Race comes from CROWNWeb
 - White
 - Black/African American
 - Asian
 - Native Hawaiian/Pacific Islander
 - Alaskan Native/American Indian
- Does the prepopulated race match the patient's medical record?
 - Write in Yes or No




DATA VALIDATION TOOL

Compare the vaccination status in patient's Health Record (EMR) to patient's CW	
PPV status in CW: patient is vaccinated	PPV status in patient's EMR matches PPV status in CW? (write in Yes or No)
No	
No	


- Data pulled from August clinical tables in CROWNWeb
- CROWNWeb data should include vaccinations from ALL sources, not only those given at the dialysis facility

1. Does CW PPV status match PPV status in patient's medical record?
 - Write in Yes or No
2. Does CW HBV status match HBV status in patient's medical record?
 - Write in Yes or No



NEXT STEPS

1. Return fax coversheet to acknowledge receipt of Data Validation Tool upon receipt (no later than Wednesday, November 18).
2. Complete Data Validation Tool and fax back to Network by Friday, December 4. (Please DO NOT email patient information.)



REVIEW OF GOALS

- Re-educate the Focus Facilities on how to verify vaccination data by using the Data Validation Tool
- Empower Focus Facilities to promote equitable care and better health for the entire ESRD population by increasing vaccination rates and decreasing disparities

Questions?



NETWORK RESOURCES

■ Questions

- PHIPP project
 - Rachelle DuBose Caruthers, rcaruthers@nw14.esrd.net, 469-916-3800
 - Dany Anchia, danchia@nw14.esrd.net, 469-916-3813
- Vaccination data
 - Aparna Biradar, abiradar@nw14.esrd.net, 469-916-3807
- CROWNWeb data entry
 - Kathleen Prewitt, kprewitt@nw14.esrd.net, 469-916-3815

