# **Evaluating Healthcare Disparities at Memorial Hermann Health System**

**Raising Awareness for Robust Data** 



















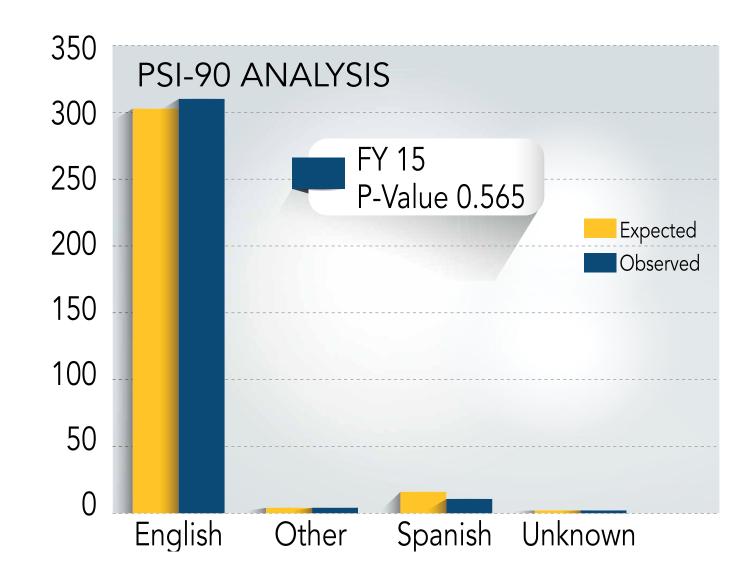
WHO WE ARE

Houston
by the

Numbers

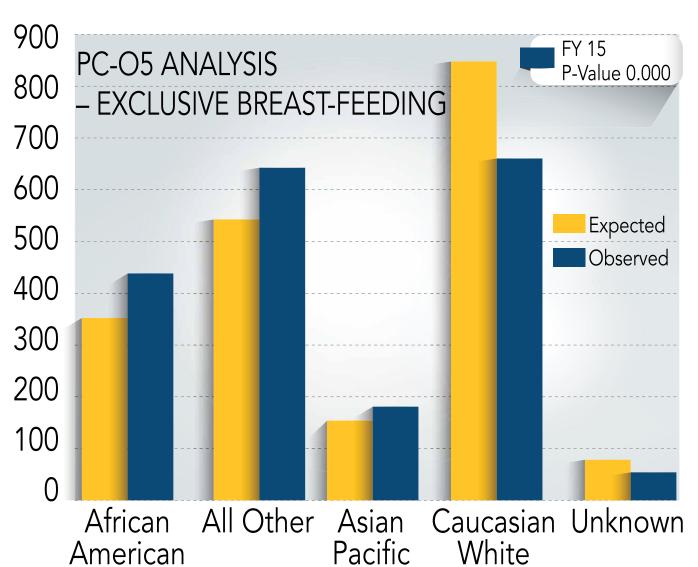
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## **DO WE HAVE DISPARITIES?**

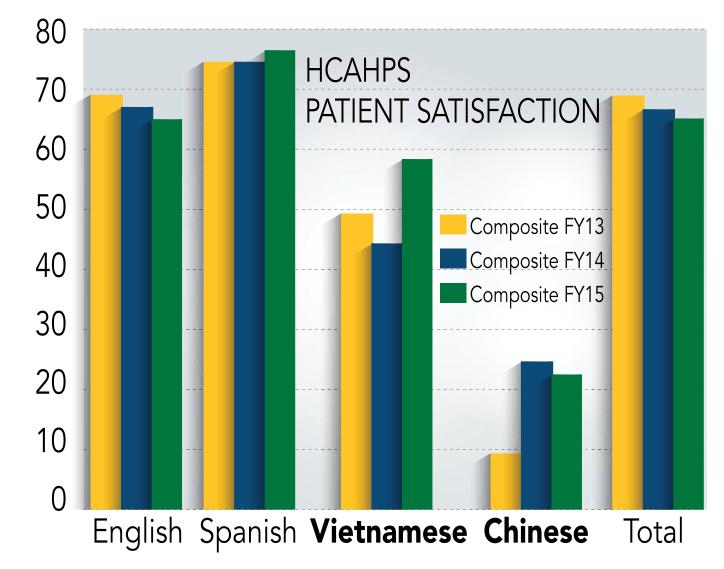


• 3-year data analysis resulted in no disparities.

LANGUAGE EVALUATION DATA CAPTURE



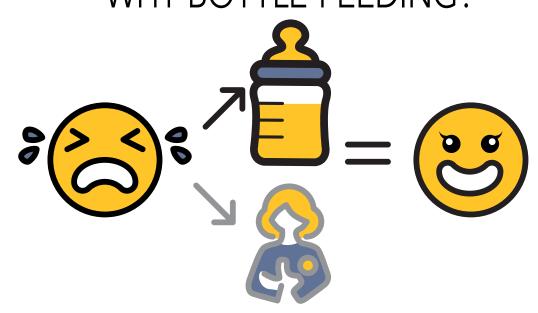
• Significant differences in Race and Payer mix for PC-05 Breast-feeding.



• Significantly lower patient satisfaction scores among Asian population.

# DISCOVERIES

WHY BOTTLE-FEEDING?



Moms felt a crying baby was a hungry baby.

#### INTERPRETER SERVICES

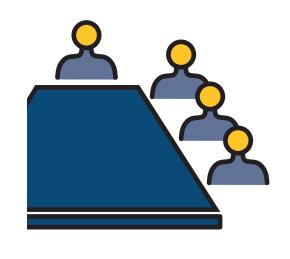


 Poor utilization of interpreter and translation services.

#### rences

• A matching comparison of language preferences captured in two programs utilized by the organization demonstrated UNMATCHED patient languages.

### **ACCOMPLISHMENTS**



Inpatients evaluated

767

Number of languages matched

Number of languages unmatched

5343

3000

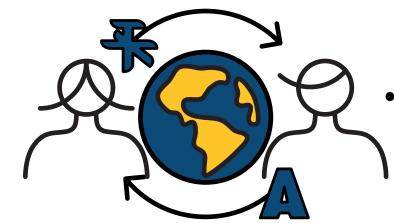
• System Quality Board approval for robust data capture.

6110

5000

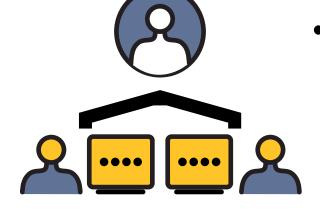


Revision of breast-feeding educational booklet.

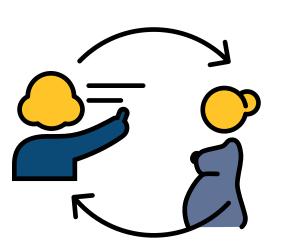


Daily rounding on Chinese and Vietnamese patients by qualified interpreters.

# **OPPORTUNITIES**



• IT redesign for single site data capture for race, ethnicity and language.



Prenatal breast-feeding education offerings.



 Cultural training for consistent language capture and use of interpreters.

