# Diabetes Health and Wellness Institute at Juanita J. Craft Recreation Center

### Donald E. Wesson, MD, MBA

#### President

### Diabetes Health and Wellness Institute

Park and Recreation Board Briefing October 20, 2016





DIABETES HEALTH AND WELLNESS INSTITUTE AT JUANITA J. CRAFT RECREATION CENTER



# **DHWI & Dallas Park and Recreation** PARTNERSHIP for HEALTH and WELLNESS

- **Mission:** "to champion lifelong recreation and serve as stewards of the city's parks, trails and open spaces"
  - Let's enhance this mission by engaging the community with these resources to facilitate increased physical activity as a component of our collaborative strategy to improve the health of our population
- Increased physical activity is a critical component of improving the health of our population





# **DHWI & Dallas Park and Recreation PARTNERSHIP** for HEALTH and WELLNESS

# • The 3 Pillars of Recreation

- **1.** Conservation
- 2. Health and Wellness
- **3.** Social Equity

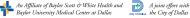
#### Health and Wellness:

*Recreation Services provide a variety* of programs and services to assist in *living a healthier lifestyle and combat* our countries challenges of poor nutrition, hunger, obesity and physical activity.





City of Dallas



## **Dallas Park and Recreation** The Role of Park and Recreation in the Promotion of Improved Health of our Population

### Park and Recreation Mission "at work in our community:"

#### Park and Recreation Asset:

• Safe Walking Trails

• Swimming Pools

#### **Correlation to Health/Improved Outcomes:**

Walking 30 minutes per day lowers: cardiovascular disease risk, BP, blood sugar, risk for diabetes, risk of stroke

Proven benefits of swimming/water aerobics: improves cardiovascular health, weight loss, relieves arthritis, improves circulation, etc.

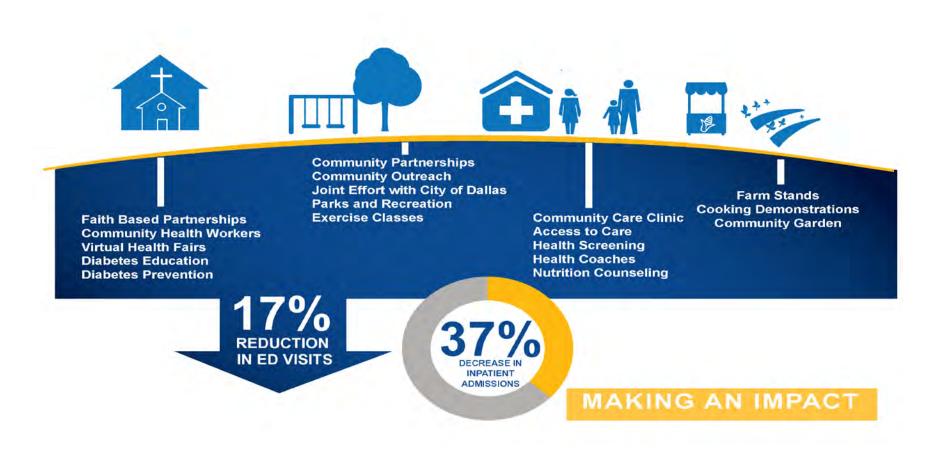
• Senior Programs (ASAP) (Active Senior Adult Program)





## **Frazier Community Model for Health Promotion**

SNAPSHOT: Healthcare in the Neighborhood Diabetes Health and Wellness Institute at Juanita J. Craft Recreation Center







An Affiliate of Baylor Scott & White Health and 🛛 📷 A joint effort with Baylor University Medical Center at Dallas

the City of Dallas

# **Replicating the DHWI Model** Healthy Cities Initiative

A Partnership of Baylor Scott & White Health, City of Dallas, and United Way

- Anita N. Martinez Recreation Center
- Samuel Grand Recreation Center
- Cummings Recreation Center



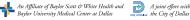
#### CASE STUDY: Seattle, WA

A 2011 study conducted on Seattle's park and recreation system revealed that Seattle's residents were able to save \$64 million in medical costs as a result of getting physical activity in the parks. The Trust for Public Land for City Park Excellence. 2011. The Economic Benefits of Seattle's Park and Recreation System. Trust for Public Land. Retrieved February 16, 2012.





the City of Dallas



## Community-Based Strategies for Health Healthcare in the Neighborhood: Meeting People Where They Are

#### **KEY DRIVERS OF PRESENT AND FUTURE HEALTH**

- Nutrition
  - Expanding farm stands and community gardens (to address food deserts)

### • Physical Fitness

- Increasing access to a variety of physical activity

We <u>must</u> be intentional about improving the health of our population... One person, one family, one community at a time!





# Nutrition

# DHWI Farm Stands (Annual Outputs)

- **4** DHWI Farm Stand Locations\*
- 6,231 Total Customers Served (Average per location:1558)
- **\$44,795** Total Produce Sales (Average per location: \$11,199)

\*3 Additional Farm Stands to open with Healthy Cities Initiative Nov. 2016





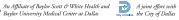
7

# DHWI Fitness Program Growth 2010-2016

	2010	2011	2012	2013	2014	2015	2016
Total Encounters Per Year	5339	7561	10061	8141	8263	7210	7119
NUMBER OF WEEKLY FITNESS CLASSES	7	11	12	9	8	8	(as of 16 9/15/16)
% OF DHWI VISITS THAT ARE FITNESS-PROGRAM RELATED	39.0%	36.0%	50.0%	50.7%	61.5%	59.2%	77.7%







# Diabetes Health and Wellness Institute at Juanita J. Craft Recreation Center

### Donald E. Wesson, MD, MBA

#### President

### Diabetes Health and Wellness Institute

Park and Recreation Board Briefing October 20, 2016





DIABETES HEALTH AND WELLNESS INSTITUTE AT JUANITA J. CRAFT RECREATION CENTER

