Headquarters U.S. Air Force

Integrity - Service - Excellence

Air Force Initiatives



Lt Col Jennifer B. Harward MS, RD Deputy Chief, Health Promotion 7 May 2018

U.S. AIR FORCE



Tele-Medical Nutrition Therapy(MNT)

- Goal: Provide MNT care to all beneficiary populations across the Air Force Medical System
- Tele-MNT is provided by a Registered Dietitian Nutritionist (RDN)
- The RDN at a hub site provides services via video teleconferencing and telephone to MTF enrollees at both hub and spoke locations
- Challenges: spoke-site set-up processes and logistics
- Successes:
 - Ability to provide Tele-MNT at remote sites that don't have a RD or limited off base capability that wouldn't have been afforded this service
 - Setting up 3 spoke locations to date
- Outcomes/future initiatives



Healthcare to Health (H2H)

Goals of H2H:

- Delay/prevent diabetes by:
 - Achieve/maintain weight loss, 5-7% of initial body weight
 - Increase physical activity, 2 ½ hours weekly
- Increase healthy behaviors to prevent childhood obesity: awareness campaign, education
- Challenges: hiring and retaining contractors
- Successes:
 - 1759 people lost 2.2% weight, with a sustained weight loss of 6.7% over a year
 - Statistically significant for lowering AIC, triglycerides, fasting blood glucose, abdominal circumference and increasing HDL
 - Awarded preliminary Diabetes Prevention Recognition Program
 - Education of 3000 families on healthy lifestyle
- Expansion to other bases to include joint bases



Health Coaching

Goals:

- Focus on modifiable health behaviors and assist providers and providing additional resources on management of disease states
- Examining right mode of delivery
- Challenges: gap in service due to contractor turnover
- Successes:
 - Partnering with Population Health
 - Alleviating burden from providers to make behavior change
 - Onsite program performing at same level of graduation as incentive programs
- Outcomes/New Initiatives



Air Force Smart Fueling Initiative (AFSFI)

Goals:

- To improve the availability and accessibility of healthier food while maintaining a financially sustainable food enterprise
- Deploy, promote and measure initiatives aimed to increase the consumption of healthier food

Successes:

- Team collaboration on changing nutrition environment
- Wing leadership support in making changes
- Testing mNEAT 2.0
- Outcomes/future initiatives



New Health Promotion Program

- Identified the need for a all inclusion program that focuses on sleep optimization, healthy weight, increase in physical activity, and prevention of initiation of tobacco use
- Will be fully operational next year, early adopters to start program in late Summer/early Fall
- High risk squadrons will be targeted based on data from the tri-service preventative health assessment questionnaire and anthropometric from the physical fitness test



Filter Selection | Scorecard | Methodology

Commander's Health Scorecard

United States Air Force

NUTRITION

34.6%

Healthy Weight

33.6%

Consuming Adequate Fruits & Vegetables

64.0%

Consuming Sugar Sweetened Beverages

40.4%

Taking Potentially Harmful Supplements

PHYSICAL ACTIVITY

20.7%

With Fitness Restrictions

80.7%

Meets Guideline for Strength

81.2%

Meets Guideline for Cardio

SLEEP

45.6%

Adequate Sleep

5.9%

High Risk < 5hrs

8.1%

Sleep Affecting Performance

ADDITIONAL LIFESTYLE INDICATORS

70.6%

Perceived Good Health

9.5% 6.1% 4.3%

Smoking Smokeless e-Cig

17.0%

Potentially Excessive Alcohol Use

4.6

Total Estimated Workdays Lost Annualy per Person Due to Modifiable Health Behaviors

Qtr: 2017 Q4 ; Component: All ; Grade: All ; MAJCOM: All ; Installation: All ; Unit: All ; AFSC Category: All ; Sub-Category: All ; DAFSC 3-digit: All