DoD Nutrition Environment Strategy

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Environmental and policy interventions are some of the most promising strategies for creating population-wide improvements in eating, physical activity, and weight status.

The military nutrition environment assessment tool (m-NEAT) assesses environmental factors and policies at the community level that support healthy eating.

The Joint Buyer’s Guide establishes subsistence quality baseline for all food purchases.
Largest Impact Attributed to the Program?

- Change in the culture
- Change in the stakeholders
  - Defense Commissary Agency (DeCA)
  - Army Air Force Exchange Service (AAFES)
  - Defense Logistics Agency (DLA) Troop Support
  - Service specific dining halls/Food contracts
  - Healthy vending/micro markets
- Availability of healthier options
- Use of commanders’ leadership and service members’ feedback to drive positive solutions
Success and Challenges

- Policy that follows the components of a Community Obesity Assessment and Surveillance Plan
- Changing the business model—health and performance priority
- Establish rewards for the sales of healthier items
- Ensure nutrition/physical activity education is coupled with introduction of new items
- Coordination with partners off the installations
- Consolidated specifications for all Services
- Joint Services Buyer’s Guide excellent tool to transparently implement specific dietary guidelines/requirements into all services across the globe
Why is mNEAT and Joint Buyer’s Guide Successful?

- DoD Working Groups and agreements between all services
- Standardization of implementation--written policy
- Installation design
- Shared stakeholders
- Change of culture and tradition driven by Millennial influence
- Shift in healthcare to prevention and health
- Prioritizing support to service member; communicating DoD requirements to industry
- Ensuring policy guidelines are reflected within purchasing guide
Data shows a significant positive correlation at the .05 level for healthy weight and consuming 5 or more daily fruit/veggies.

Significant inverse association at the .01 level between obesity and consuming 5 or more daily fruit/veggies.

Higher levels of healthy weight associated with higher levels of consuming 5+ fruit/veggies, concluding that increased levels of obesity are highly associated with lower levels of consuming 5+ fruit/veggies.

Correlation of increased overweight/obesity rates with Airmen reporting less than 7 hours of sleep.
Future Initiatives Driven by mNEAT 1.0

- mNEAT 2.0 includes *Food Service Guidelines for Federal Facilities* recommendations:
  - Placement and Layout
  - Product Innovations and Defaults
  - Pricing and Promotion
  - Tableware, Information
  - Organizational Policy
- DoD Joint Buyer’s Guide
  - Phase One complete and signed 19 Sept 2017—meats, meat extenders
- Air Force Smart Fueling Initiative (AFSFI) and Healthy Army Communities (HAC)
DoD Nutrition Committee

USD Acquisitions, Technology & Logistics
Policy on all Class I (Subsistence) Matters

ASD Logistics and Materiel Readiness (LM&R)
Guidance for DFSP vis JSPB

DoD Food Service Program (DFSP)
(DoD Instruction 1338.10)
Including JSPB DoD Menu Standards

Defense Logistics Agency (DLA)
Food logistics
(via subsistence prime vendor (SPV) program)

DoD Troop Support
Data review of annual food cost increase

Joint Subsistence Policy Board (JSPB)
Develops uniform DoD menu standards
Chair by
DLA-TS
(Charter: DoDM 1338.10 Encl. 4)

Joint Service Recipe Committee (JSRC)
Develops/maintains
Armed Forces Recipe Service (AFRS)
(Charter: DoDM 1338.10 Encl. 5)

Under cognizance of JSPB

USD Personnel and Readiness (P&R)

ASD Health Affairs (HA)

ASD Readiness (R)

ASD Manpower & Reserve Affairs (M&RA)

Military Community & Family Policy

DoD Nutrition Committee
(DoD Instruction 6130.5 and Charter)

Joint Buyer’s Guide Working Group

DoD Food & Nutrition Subcommittee
Medical Nutrition Therapy WG
Military Nutrition Environment WG

DoD Dietary Supplements & Self Care Products
Food Service & G4G WG
Performance Nutrition WG

Key
Personnel and Readiness (P&R)
Acquisitions, Technology, & Logistics (AT&L)
AT&L with input from P&R
Non-Appropriated Food Service Program (NAF)

Establishes uniform DoD NAF policy

Army MWR
Army & Air Force Exchange Services (AAFES)
Air Force Services Activity, NAF Food and Beverage
Commander, Navy Installations Command (CNIC)
Navy Exchange Service Command (NEXCOM)
Marine Corps Community Services (MCCS)