

U.S. Department of Veterans Affairs

Department of Veterans Affairs Office of Patient Centered Care and Cultural Transformation



The Complementary and Integrative Health Evaluation Center (CIHEC) A VA QUERI Partnered Evaluation Center



Complementary and Integrative Health Evaluation Center



Directors: Stephanie L. Taylor (LA) and A. Rani Elwy PhD (Boston)

<u>6 Locations:</u> LA, Bedford/Boston, Seattle, Minneapolis, Palo Alto, Tampa

Primary Partner: VA Office of Patient Centered Care & Cultural Transformation (OPCC&CT)

Complementary and Integrative Health Evaluation Center

4 2016-18 CIHEC Projects

- 1) National Survey ("Environmental Scan") of CIH Provision at the VA (Melissa Farmer, Stephanie Taylor, Anita Yuan, Mike McGowan)
- 2) PRIMIER-I (Rani Elwy, Jolie Haun and Team Connect)
- 3) Battlefield Acupuncture Implementation and Effectiveness (Stephanie Taylor, Karleen Giannitrapani, Princess Osei-Bonsu, Steve Zeliadt, Eva Thomas)
- **4)** Survey of Veterans' Interest in and Use of CIH (Stephanie Taylor, Katherine Hoggatt, Mark Meterko- VA SHEP Program/RAPID, IPSOS)

Complementary and Integrative Health Evaluation Center

2018-2020 CIHEC Project

CIH Data Nexus- To facilitate OPCC&CT's needs to answer questions about CIH use and provision to internal and external audiences

- <u>CIH Use in (CDW) and outside (CHOICE) the VA (Steve Zeliadt, Eva</u> Thomas, Hannah Gelman, Alexis Huynh)
- 2) <u>CIH Provision-Environmental Scan</u> (Melissa Farmer, Stephanie Taylor, Anita Yuan, Mike McGowan)



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The CIHEC Environmental Scan of Complementary and Integrative Health Approaches in VA:

Results of the VA National Organizational Survey

Melissa M. Farmer, PhD

VA HSR&D CSHIIP and CIHEC





HSR&D Cyberseminar January 17, 2019



ACKNOWLEDGEMENTS



Project Team

Lead: Melissa M. Farmer, PhD Stephanie L. Taylor, PhD Michael McGowan, MA Anita Yuan, PhD Uyi Osawe, MPA

Partners/Funding:

VA OPCC&CT:

Ben Kligler, MD

Alison Whitehead, MPH

Amanda Hull, PhD VA QUERI (PEC 16-354)





Assess what Complementary and Integrative Health (CIH) approaches are available at the Veterans Health Administration (VA)

Examine:

- the degree to which the approaches are implemented nationally
- the barriers and challenges to implementation







Developing the point of contact list:

- VA national calls
- CIH Field Implementation Teams' liaisons
- Veterans Integrated Service Network (VISN) leads
- Listservs
- VA Pulse
- Snowball methodology

We have worked with over 400 people to identify leaders.



Survey Contents

Types of CIH approaches offered (27+)

Acupressure Acupuncture Animal Assisted Therapy Aromatherapy Battlefield Acupuncture Biofeedback Chiropractic care **Creative Art Therapy** Eye Movement D&R **Guided Imagery Hypnotherapy**

Integrated Health Consult Massage Therapy MBSR Meditation: Mantram Meditation: Other Mindfulness other than MBSR Movement Therapy Native American Healing Pilates Qi Gong Reflexology

Reiki Relaxation Techniques Tai Chi Therapeutic or Healing Touch Yoga Other approach





- For each CIH approach:
 - Where (department)
 - Who provides
 - Implementation Issues
 - Sufficiency of resources
 - Challenges to implementation
- Strategies for outreach and enrollment
- Use of telehealth (phone or video link) to deliver CIH approaches
- Request for additional points of contacts



Survey Administration

Research Electronic Data Capture

200
- 1
<u> </u>

- Web-based program in REDCap
- August 2017-September 2018
- Link to survey sent via email
 - Three email reminders
 - 3rd included a message from OPCC&CT
 - Reminders on listservs and calls
- Links sent to new contacts as identified





- Respondents = 193
- Representing 278 sites
- Data on 27 different types of CIH approaches
 - Represents a total of 1,559 CIH programs nationally



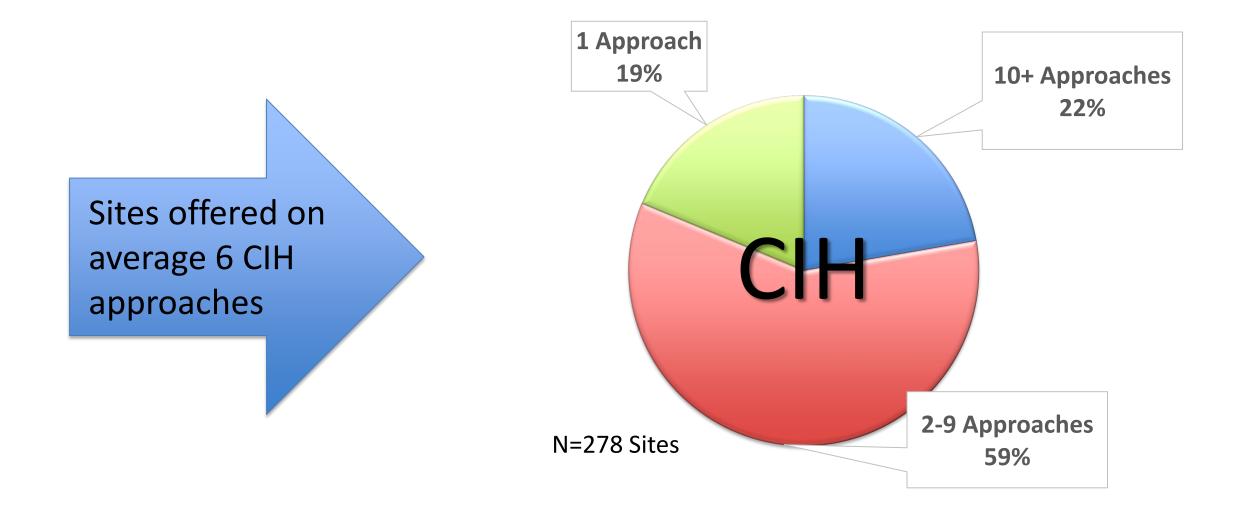


Results: Number of CIH Approaches Offered at Sites

Sites offered on average 6 CIH approaches



Results: Number of CIH Approaches Offered at Sites





Top 8 Most Frequently Offered CIH Programs



Relaxation Techniques n=139



Mindfulness other than MBSR n=134



Tai Chi n=98



Guided Imagery n=124

Battlefield

Acupuncture

n=92



Yoga n=119



Acupuncture n=83

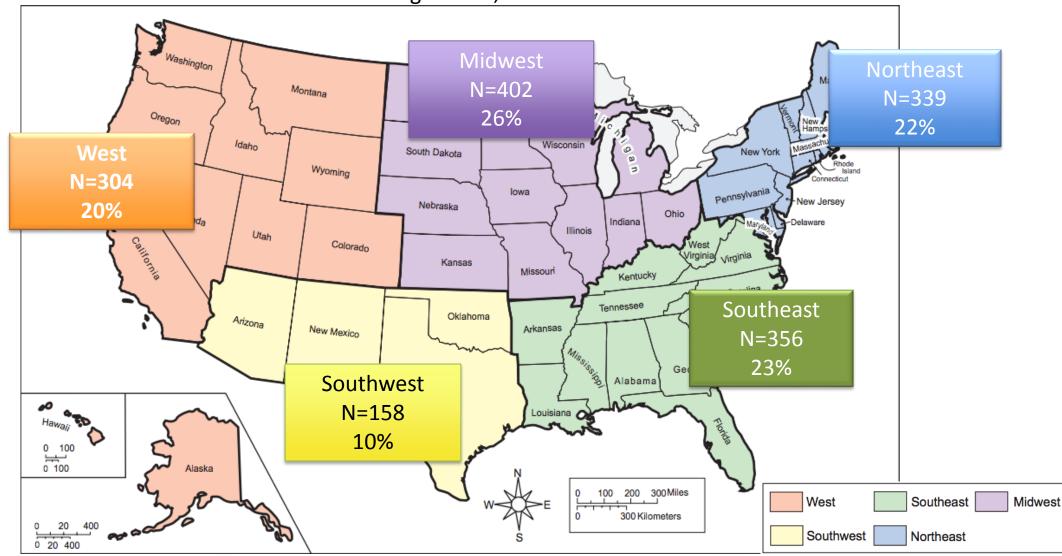


Meditation n=112



CIH Programs By Region

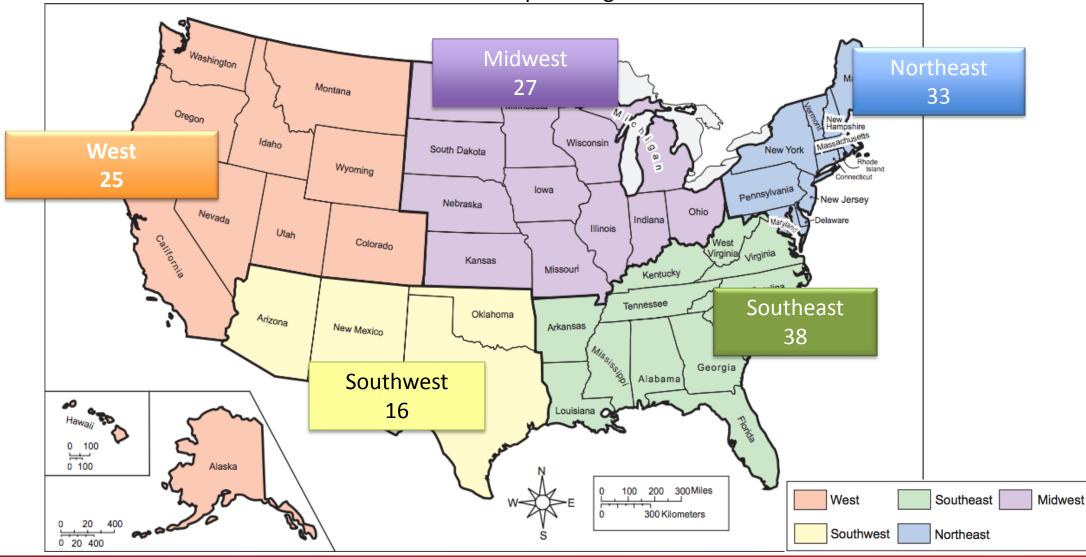
Total Programs=1,559





Relaxation Techniques Programs By Region

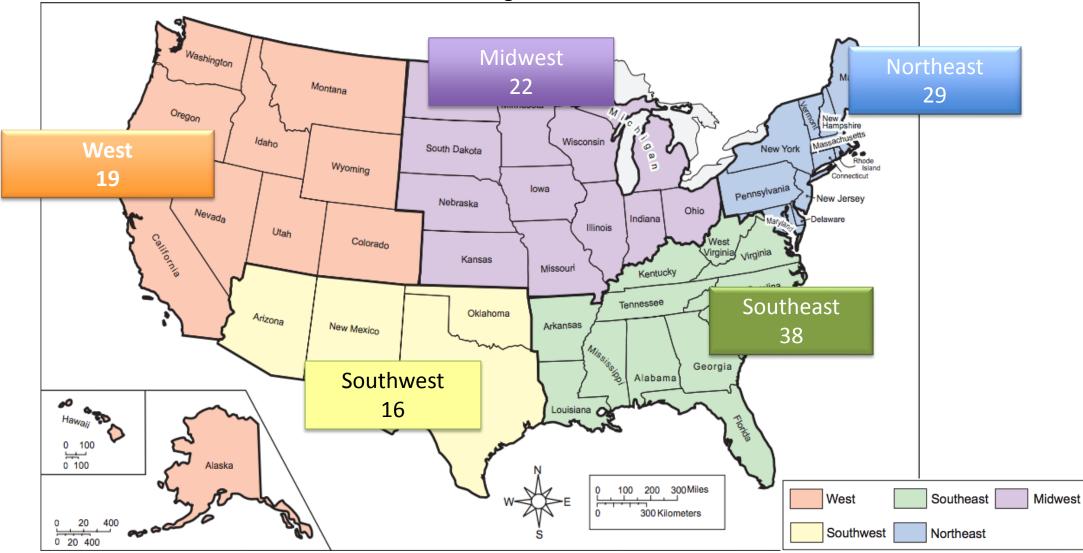
Relaxation Techniques Programs=139





Mindfulness Programs By Region

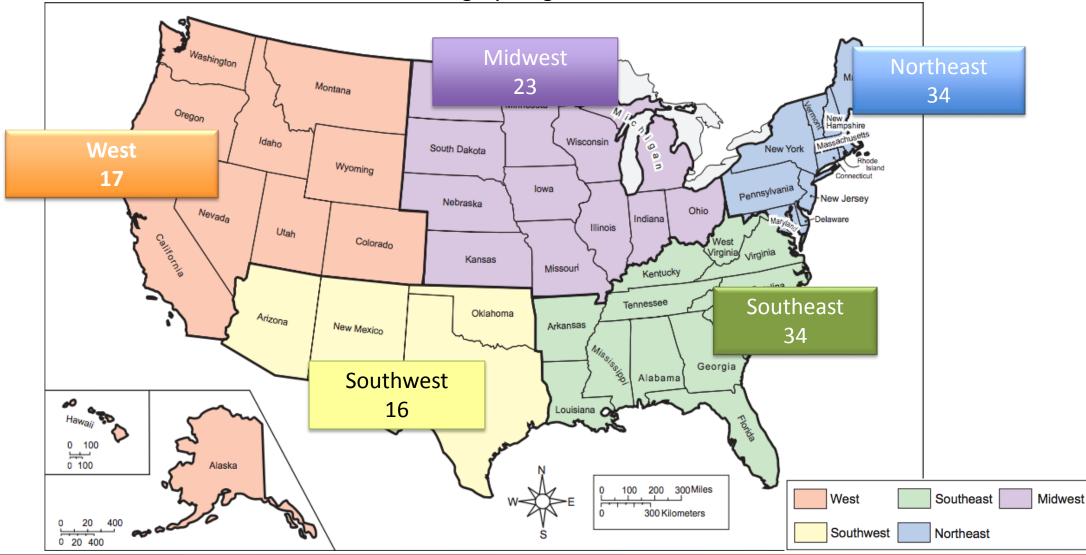
Mindfulness Programs=134





Guided Imagery Programs By Region

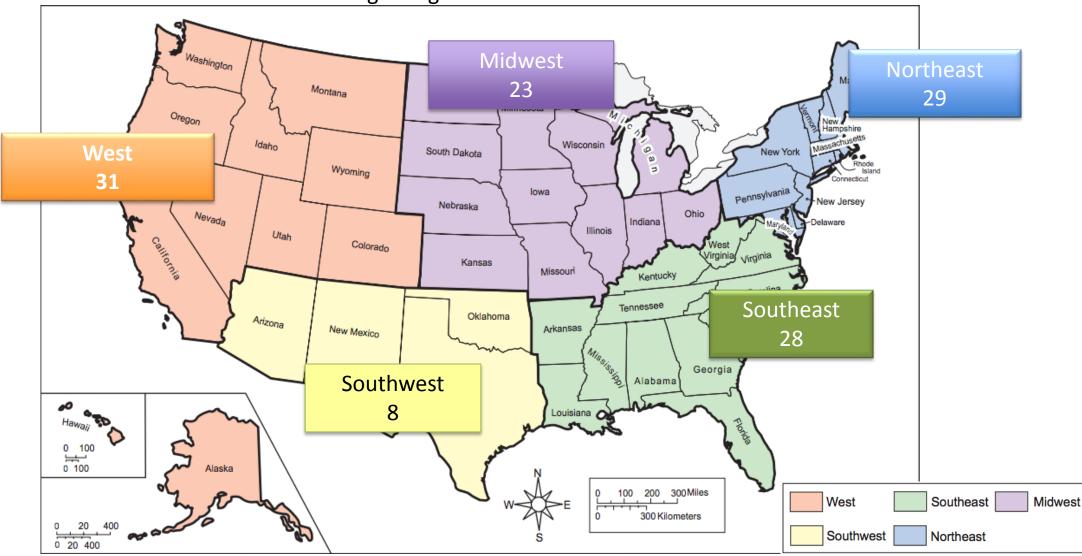
Guided Imagery Programs=124





Yoga Programs By Region

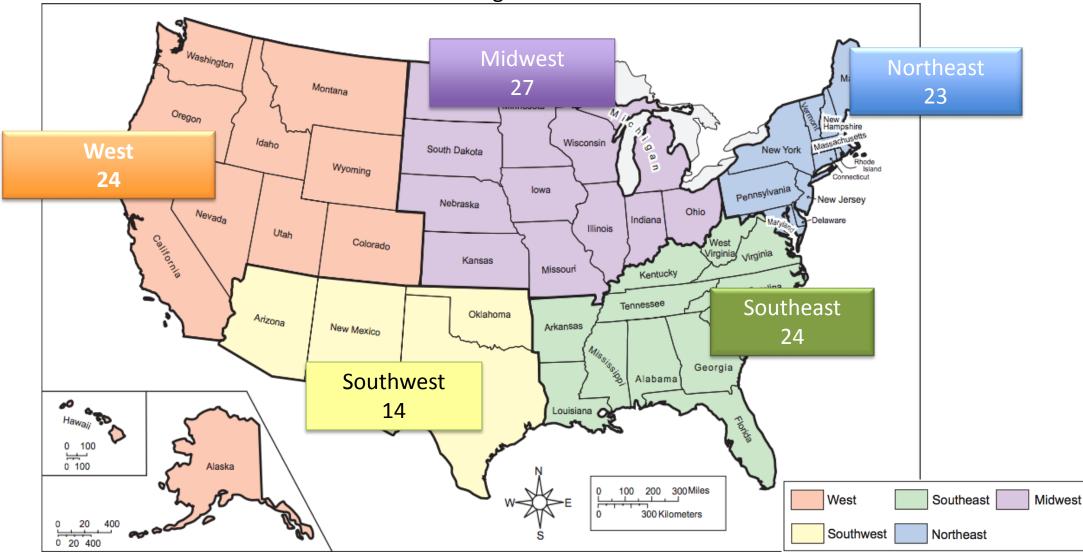
Yoga Programs=119





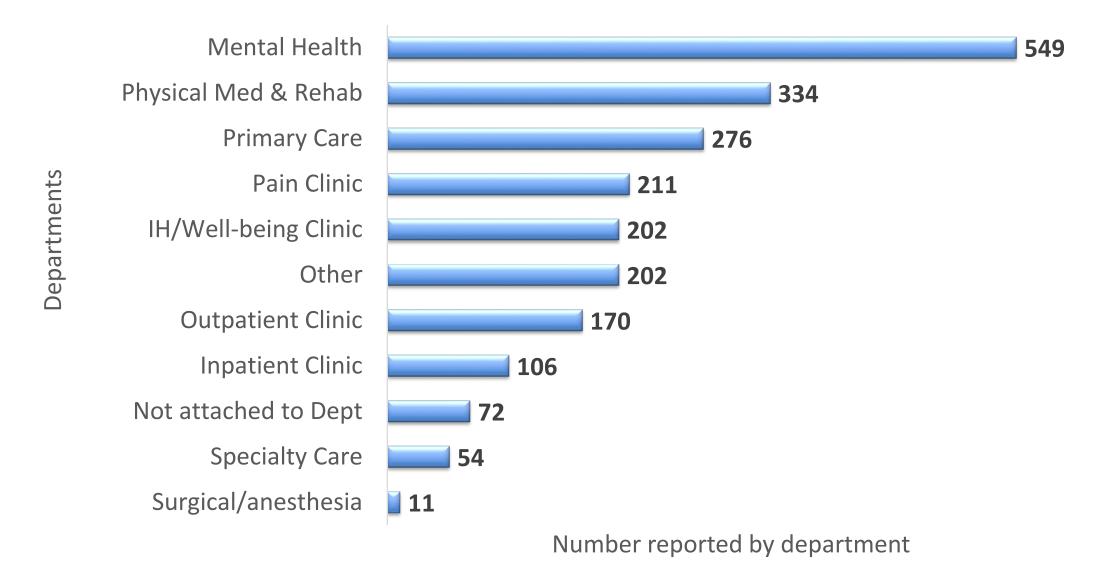
Meditation Programs By Region

Meditation Programs=112





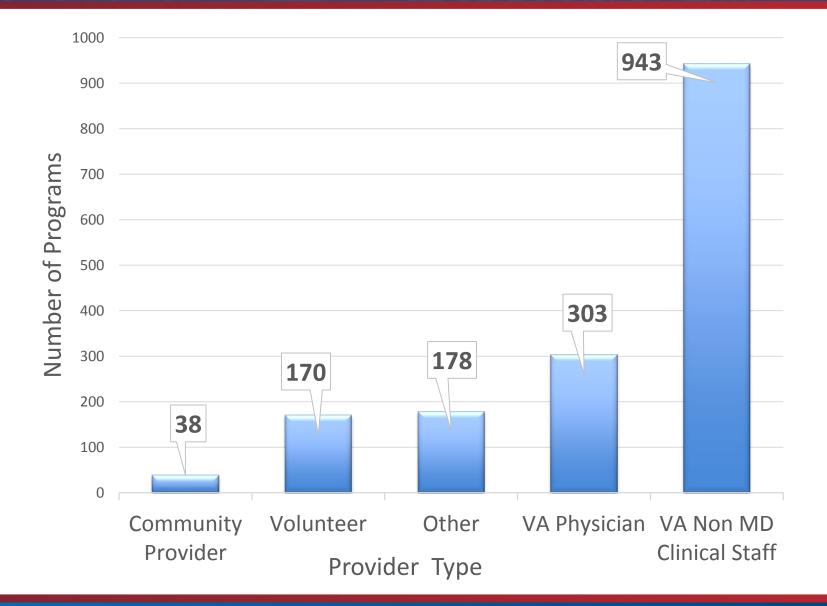
In What Departments Are CIH Programs Offered



18



Who Provides CIH Approaches?





Telehealth For CIH

27 sites offer any kind of CIH through Telehealth (13%)

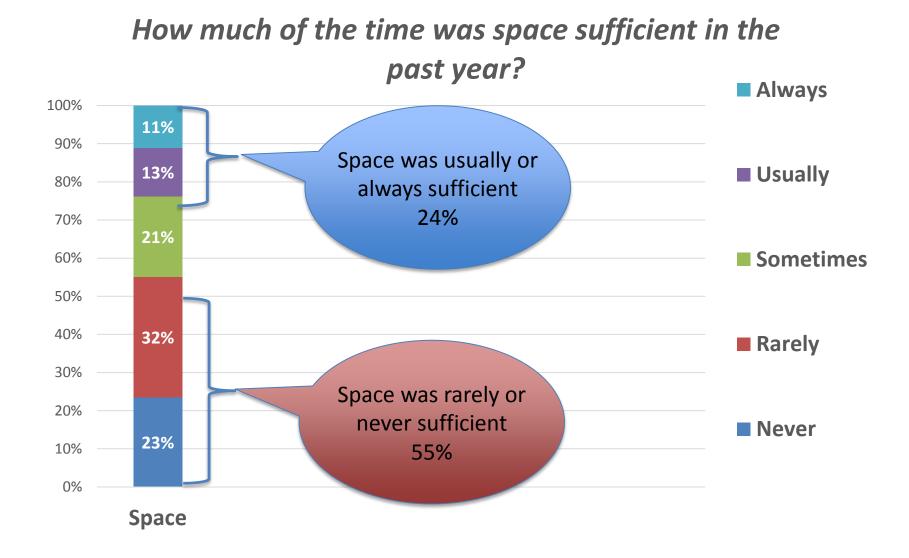


Telehealth For CIH

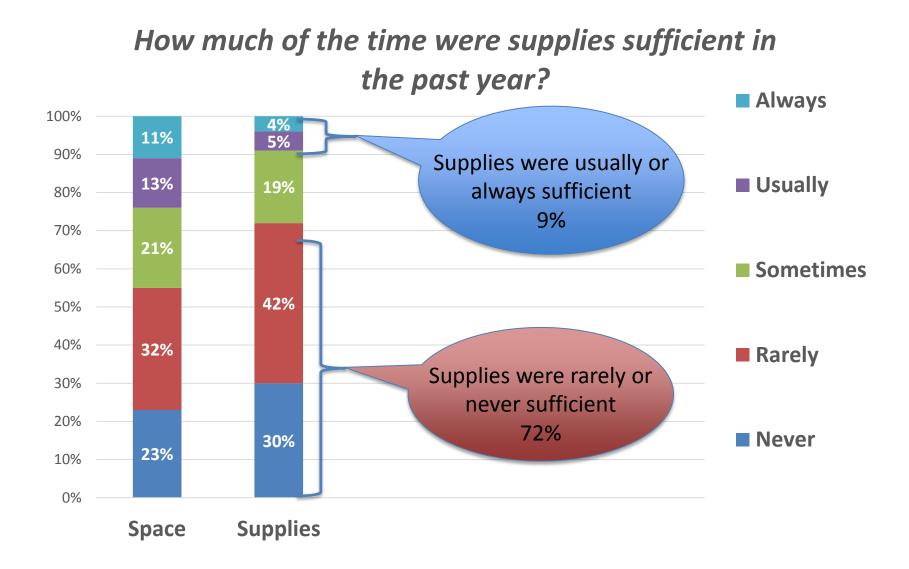
27 sites offer any kind of CIH through Telehealth (13%)

- Mindful Warrior
- Mindfulness Meditation
- Yoga
- Tai Chi and Qi Gong
- Guided Imagery
- Relaxation

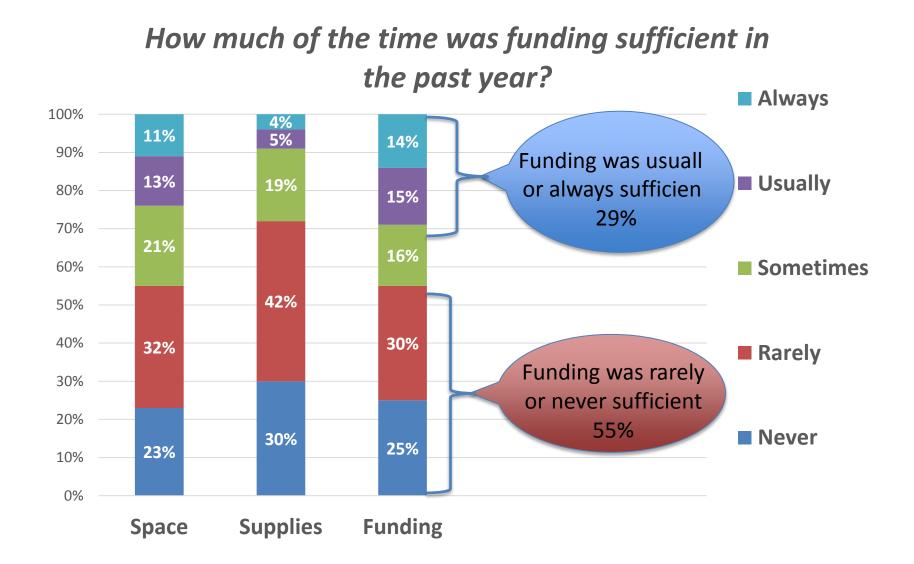
Were Resources Sufficient?



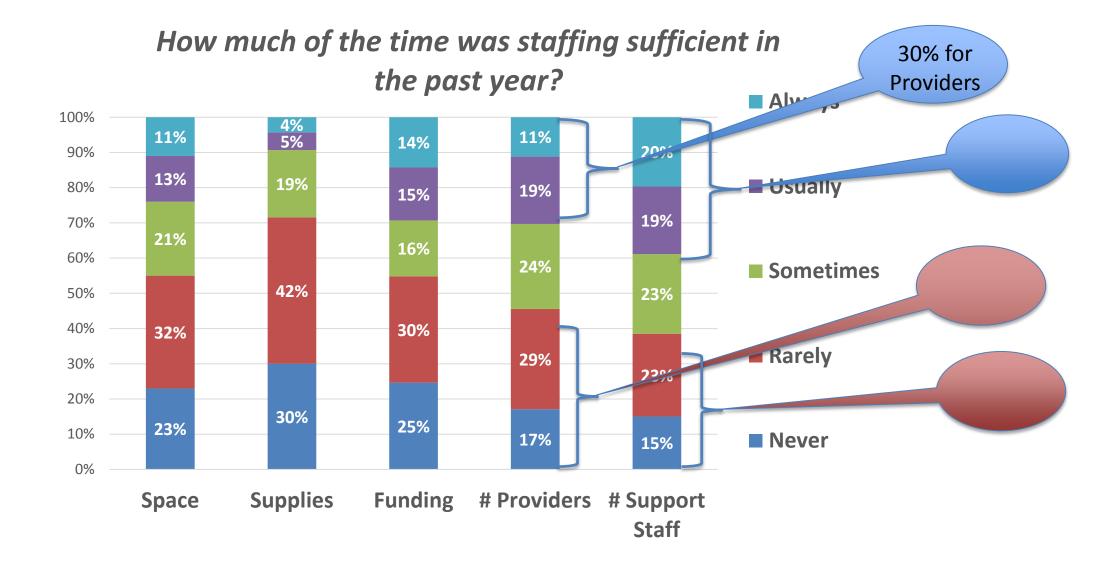
Were Resources Sufficient?



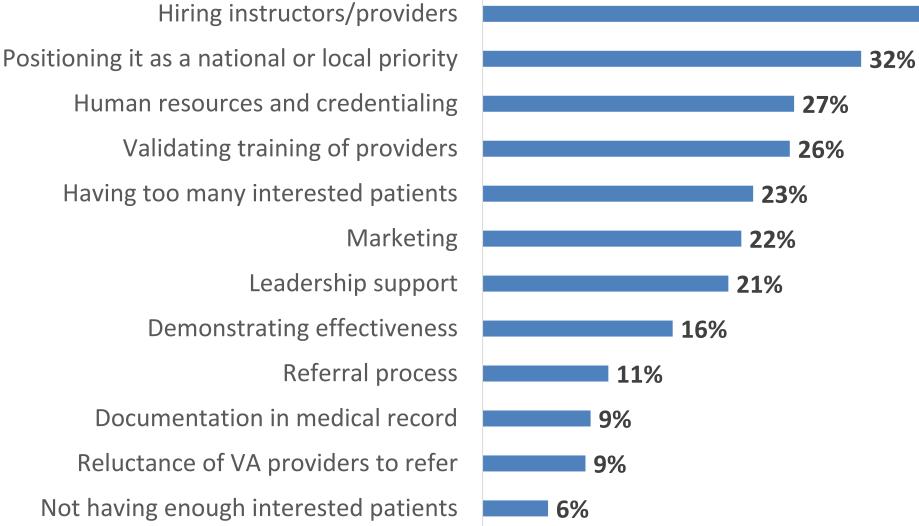




Were Resources Sufficient?



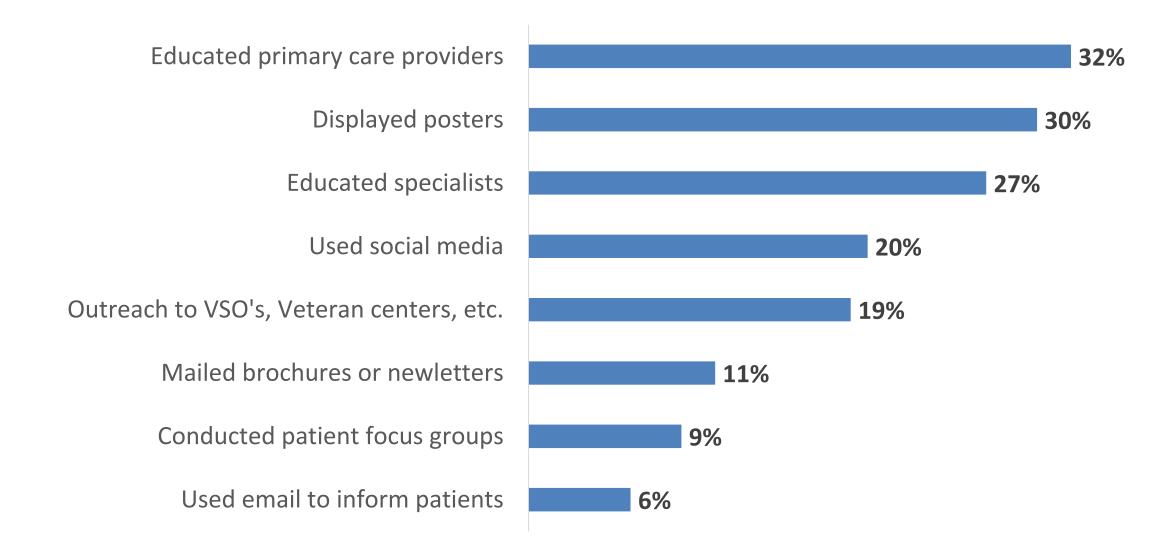
Moderately or Extremely Challenging in Past Year



38%



CIH Outreach Activities Within the Past Year





- The provision of CIH approaches are widespread with half of the responding VA sites offering six or more approaches.
- Relaxation techniques, mindfulness (other than MBSR), guided imagery and yoga were the most frequently offered approaches.
- Lack of sufficient resources was evident, especially for space, supplies and funding.
- Top challenges to implementation focused on hiring, credentialing, and training providers, as well as positioning CIH as a priority and obtaining leadership support.





- The national CIH environment at the VA is rapidly changing data collection will begin again in late 2019.
- Opportunities to expand the work to examine more details on the individual approaches, and specifically on how they could be delivered in combination
- Identified implementation challenges are potential targets for future strategic initiatives for the VA.
- Challenges faced by VA in the national roll-out of CIH are likely to be similar outside the VA.







