# Coupling WWE and the National Diabetes Prevention Program

October 2023





### Welcome!



**Promoting Health. Preventing Disease.** 

Center for Advancing Healthy Communities



Our Team

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# **DTTAC Team**



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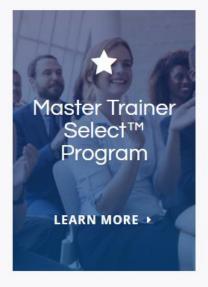


## **DTTAC Overview**

### **DTTAC Service Areas**









**READY TO GET STARTED? CONTACT US.** 

**™** VIEW DTTAC CASE STUDIES



# **Program Origins**





Original Goal: Reduce onset of type 2 diabetes via weight loss by improving nutrition and physical activity

Year-long, group-based program

Today: Scaled nation-wide with 2,200+ delivery organizations





### Walk With Ease (1999)

Original Goal: decrease pain and increase physical functioning due to arthritis

6-week, group-based program

Today: WWE has over 5,000 certified leaders



# **Movement Minute**

### **Mary Mary - Walking (Official Video)**





# Physical Activity in the National DPP

### **Program PA Goal:**

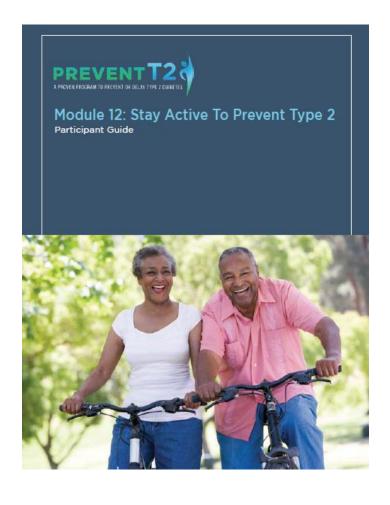
Increase and maintain physical activity minutes of 150 minutes per week

- Moderate activity
- Aim for a minimum of ten-minute increments
- Participant chooses type of activity they like that is realistic and sustainable for them

- Get Active to Prevent Type 2 (2)
- Track Your Activity (3)
- Get More Active (6)
- Energy In Energy Out (7)
- Stay Active to Prevent Type 2 (12)
- Take a Movement Break (18)
- Find Time for Physical Activity (21)
- Stay Active Away from Home (23)



# **Prevent T2 Curriculum Rapid Role Play**



### **Top Challenges:**

- Finding Time/building a consistent routine
- Physical Limitations
- Finding something enjoyable

### **Session Focus**



Staying active over the long term can help you prevent or delay type 2 diabetes.

### In this session, we will talk about:

- Some benefits of staying active
- Some challenges of staying active and ways to overcome them
- . How far you've come since you started this program



You will also make a new action plan!

### Tips:

- √ Know your "why." Remind yourself every day why you
  want to stay active. Ask friends and family to remind you too.
- Reward yourself. Give yourself small, non-food rewards for meeting your physical activity goals. Ask family and friends to support you.



1 | Stay Active To Prevent Type 2 | Participant Guide



# The Role of the Lifestyle Coach

Facilitate (vs. teach) the weekly program sessions

Offer support and empathy to participants as they work towards sustainable changes

**Create and maintain a positive group dynamic** 

Delivery session content with fidelity to evidenced based program

Adapt session *conversation and activities* to participant realities and needs

Connect participants to resources to address challenges, barriers and unmet needs

"Participants needs and realities are taken into account."
-DTTAC Guiding Principle





# Why couple these programs?







### Potential for greater program outcomes including:

Engagement

Retention

Making & Sustaining Behavior Change

Health Outcomes



# Why use this guide?

To date, coupling these two programs has NOT been rigorously tested or evaluated.

However, we know organizations are interested and some have started to couple these programs.

We hope this guide can provide us with a way to document the variety of ways it is being implemented and learn more about the results.





# The Coupling Guide

Overview

# **Key Components of the Coupling Guide**

### **Contents**

- Introduction
- How to Use this Guide
- Expectations for Guide Use
- Definition of Coupling
- Implementation Guidance
- Evaluation Guidance
- Reporting Findings
- Contact Info & Resources
- Appendix of Tools & Templates





# **Expectation for Guide Use**

- Obtain the guide by filling out our intake form and providing your contact information
- 2. Respond to periodic check-in surveys with NACDD so that we may better understand how your experience has been and provide TA
- 3. Use the online form to provide your evaluation results



We know that evaluation capacity varies at every organization. This guide is designed so that your organization can select the level of evaluation feasible given your capacity.



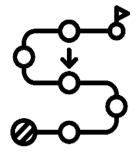
# **Coupling Definitions**

Coupling is defined as the integration of the WWE program into the National DPP at some point during the National DPP LCP duration.

Decisions must be made around the WWE delivery format, timing, and method.



Format: How will you deliver the WWE program?



Timing: When will you offer the WWE program?



Method: How will you couple the WWE program?



# Implementation Guidance: Format

### Group

In the instructor-led group format, participants meet 3 times per week for class session.

### Self-Directed Enhanced

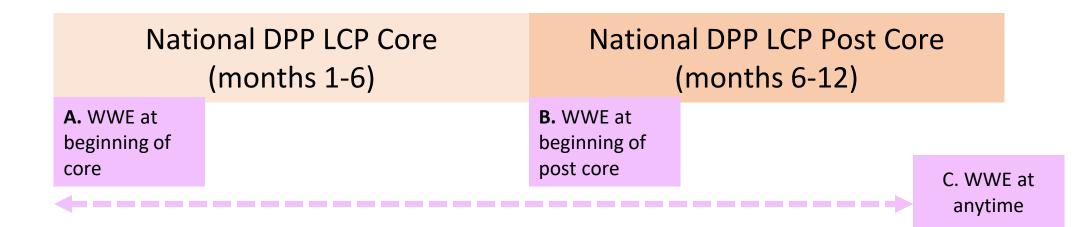
In the self-directed enhanced In the self-directed format, a group of individuals format, participants read begin and end the 6-week program at the same time. Participants meet once a week and complete their walks on their own.

### **Self-Directed**

the Walk With Ease Guidebook on their own over the course of 6 weeks.



# Implementation Guidance: Timing





# Implementation Guidance: Method

### Referral

The National DPP LCP participants are referred to a separate WWE program.

### **Integrated**

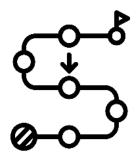
All National DPP LCP participants are invited to participate in WWE together as part of their LCP experience. Participants complete the WWE program with their cohort or other National DPP cohort participants.



# Implementation Guidance



Format: How will you deliver the WWE program?



Timing: When will you offer the WWE program?



Method: How will you couple the WWE program?

Any combination of WWE delivery format, timing, and method is acceptable.

These decisions should be based on what is most feasible for your organization to implement.



# If we want more evidence-based practice, we need more practice-based evidence.

Green LW Am J Pub Health 2006

# **Evaluation Guidance: Logic Model**

### Inputs

### Activities

### Outputs

### **Impact**

**National DPP Delivery Organizations** 

Training of National DPP LCP staff on the WWE program

Number of participants enrolled in both programs

Decreased Incidence of Type 2 Diabetes

National DPP LCP

Recruitment of LCP participants into WWE program

Number of coupled programs (integrated method)

Increased quality of life

Increased

confidence to

prevent and

manage chronic

disease

symptoms

**WWE Leaders** 

**Lifestyle Coaches** 

**WWE Program** 

Referrals of LCP participants to WWE program (if referral method of coupling)

Number of trained WWE leaders at organization

National DPP LCP Development of physical activity routine/sustained physical activity per

Increased attendance/retention in

Outcomes

Increased engagement in National

Increased physical activity minutes

cohesion among LCP participants

Increased social support/social

**Short-Term (During WWE program)** 

DPP LCP

**Intermediate** 

week

Improved physical functioning & other WWE program goals (reduced pain, improved confidence in being physically active)

WWE program materials

LCP program materials

National DPP+WWE Coupling Guide! ©

Training of Lifestyle Coaches to become WWE leaders (if integrated method of coupling)

Long-Term (By end of DPP LCP)

- Increased completion of LCP
- Increased achievement of weight loss goal among participants

Sustained physical and mental health outcomes

**Evaluation activities** (data collection, program monitoring)

# For those with limited evaluation resources consider...

### **Organization Information & Coupling Details**

- How you coupled the programs
- Reach numbers how many participants were in both programs

### Organization Satisfaction/Feedback on Coupling

- Successes
- Challenges/Issues
- Other reflections and TA requests





# Next Steps

Lisa Erck, MS, NACDD Public Health Consultant

# **Next Steps**

- NACDD created a web page with information on coupling efforts
  - Includes information on a pilot to integrate the Arthritis Foundation's WWE into ProVention's Health and Lifestyle Training (HALT) platform
- Evaluation reports submitted from individuals using the guide will help create a cumulative analysis so findings of your collective experiences can be shared broadly

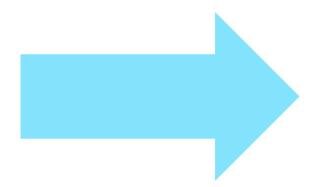




# How can you get access to the guide?

# Request the guide here







# Walk With Ease (WWE) + National Diabetes Prevention Program (National DPP) Coupling Evaluation Form

Thank you for your interest in the WWE+DPP Coupling Guide! Ensuring this guide is useful and effective in your coupling efforts is extremely important to us. We ask that those interested in using the guide complete this form and provide their contact information to respond to periodic check-ins with NACDD so that we may better understand how your experience has been.

Once you submit this form you will receive a copy of the guide in your inbox!

Organization Nam	ne *		
/our Name *			
our Email *			



## **Technical Assistance Available**

If you have any questions please contact NACDD at <a href="mailto:arthritis@chronicdisease.org">arthritis@chronicdisease.org</a>

We also encourage organizations to coordinate their coupling efforts with their CDC Arthritis Program manager(s), HUBs, and/or DPP Coordinators in their state if those entities are available to you.

WWE implementation TA available via NACDD & Arthritis Foundation



# Now let's hear from some states who have been coupling!



# Small Discussion Groups

## Reflection

- How could this impact your current/future workplan?
- What are opportunities for future collaboration?
- What resources/tools do you need for coupling?
- What are your action items or next steps?



# Thank You!

arthritis@chronicdisease.org