

# Clinical Connection to a Community Diabetes Self-Management Support Program



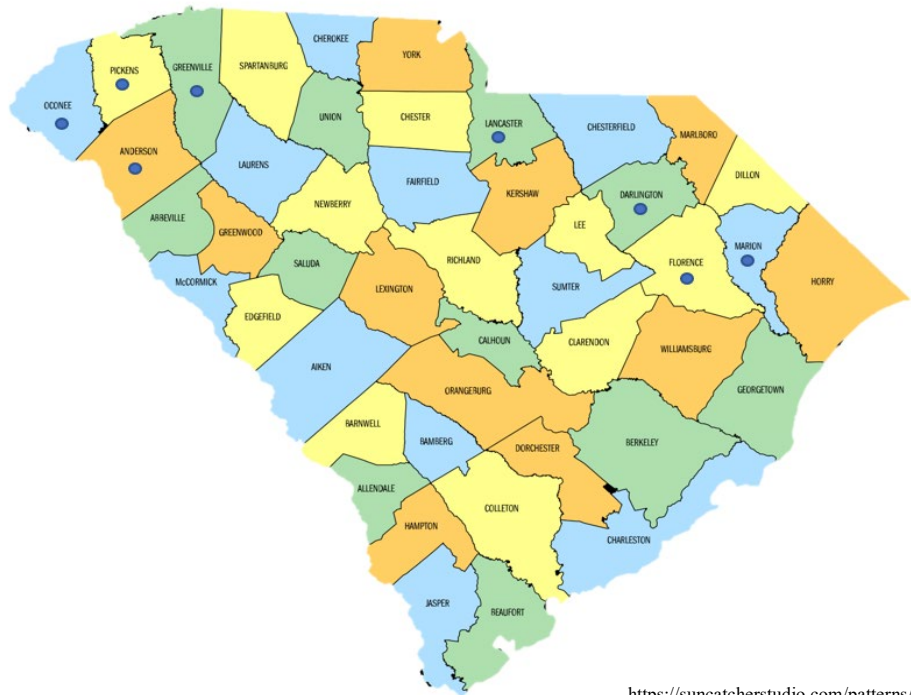
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## BACKGROUND

South Carolina (SC) ranks #6 for diabetes prevalence in the United States. Clemson Cooperative Extension and Prisma Health-Upstate Diabetes Self-Management Education and Support (DSMES) department have similar goals to help individuals in SC with diabetes improve their quality of life and thus partnered through the Health Extension for Diabetes program.

### Health Extension for Diabetes (HED)

- 4-month community-based Diabetes Self-Management Support (DSMS) program for individuals with type 1 or type 2 diabetes facilitated by Diabetes Community Care Coordinators (Extension Agents)
- Connects participants with community and clinical resources
- Based on the ADCES 7 Self-Care behaviors and supports Diabetes Standards of Care



<https://suncatcherstudio.com/patterns/usa-county-maps/south-carolina-county-map/>

## OBJECTIVES

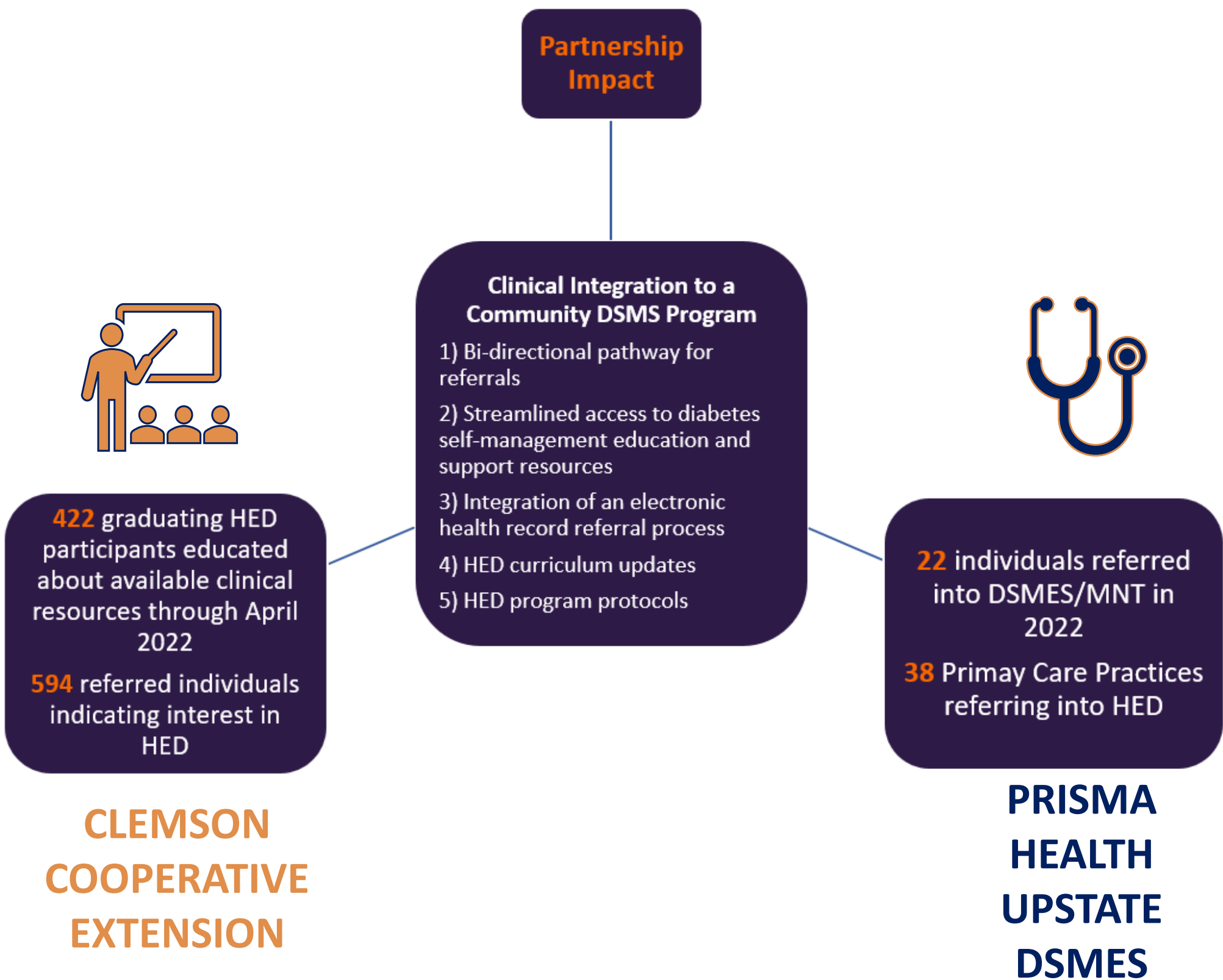
Clinical and self-management integration allows for a wider scope of education in a community diabetes education support program through:

- Clinical question referral process (Ask-It-Basket)
- Clinical expertise and facilitation on topics out of scope for Diabetes Community Care Coordinators (Extension Agents)
- Promotion of clinical services to increase awareness

## METHODS

- Referrals into HED from MyChart, an electronic health record system (self-reported through online survey)
- Regular meetings with Extension/clinical team for updates, including hypoglycemia education, training, and protocol
- Yearly Standards of Medical Care in Diabetes review and updates from clinical team
- Clinical questions referral process (Ask-It-Basket)
- Promotion of and connection to clinical services in HED program sessions

## RESULTS



## CONCLUSION



This partnership allows HED facilitators and curriculum to stay updated with annual changes in the Diabetes Standards of Medical Care, providing participants with the most accurate, evidence-based information available for diabetes self-management.



The streamlined referral process between the organizations allows ease of access for participation. It also provides increased awareness of community resources and clinical education programs such as Diabetes Self-Management Education and Support and Medical Nutrition Therapy.

## CONTACT US



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**REFERENCES** 1) Centers for Disease Control and Prevention (2022). National Diabetes Statistics Report website. Retrieved from <https://www.cdc.gov/diabetes/data/statistics-report/index.html>. Accessed March 25, 2022. 2) South Carolina Department of Health and Environmental Control (2020). Diabetes Impact in South Carolina. Retrieved from <https://medicine.musc.edu/-/sm/medicine/departments/dom/divisions/endocrinology/f/dsc/2019-diabetes-impact-in-sc-flyer?la=en>. Accessed March 25, 2022. 3) South Carolina Department of Health and Environmental Control (2021). Prediabetes in South Carolina. Retrieved from <https://scdhc.gov/sites/default/files/Library/CR-012453.pdf>. Accessed March 25, 2022. 4) American Diabetes Association (2022). Standards of Medical Care in Diabetes—2022. Diabetes Care 1 January 2022; 45 (Supplement\_1): S1–S2. <https://doi.org/10.2337/dc22-Sint>

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