











#### Prevent Blindness<sup>®</sup>

Our Vision Is Vision®

Third Annual FOCUS ON EYE HEALTH National Summit

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Diabetes Education: We have built it, why don't they come?

> Joan V. C Hill, RDN, CDE, LDN jhill36514@aol.com 508-397-0529



American Association of Diabetes Educators





#### **Diabetes Self Management & Education**



Crucial Before Insulin was Discovered in 1921





## DSME - CMS Benefit Since 2002

- 10 hours of DSMT/E & support along with 3 hours MNT
- Process: assessment, implementation of education plan, and reassessment
- It covers
  - AADE 7

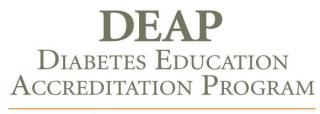


Healthy eating Being active Monitoring Taking medications Problem solving Healthy coping **Reducing risks** 

### **Recognized Programs**

 2 organizations presently qualify education programs as meeting the standards

http://www.diabeteseducator.org/ProfessionalResources/accred/Programs.html







http://professional.diabetes.org/erp\_zip\_search.aspx

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### **Diabetes Education Patient Benefits**

 Studies have shown people who receive diabetes education:

> Use primary care / prevention services

Take medications as prescribed

Control glucose, blood pressure, LDL cholesterol

Have lower health costs

TDE: Volume 38, Number 1, Jan/Feb 2012. The effect of Nurse-led DSME on A1c and CV Risk Factors, a Meta-analysis



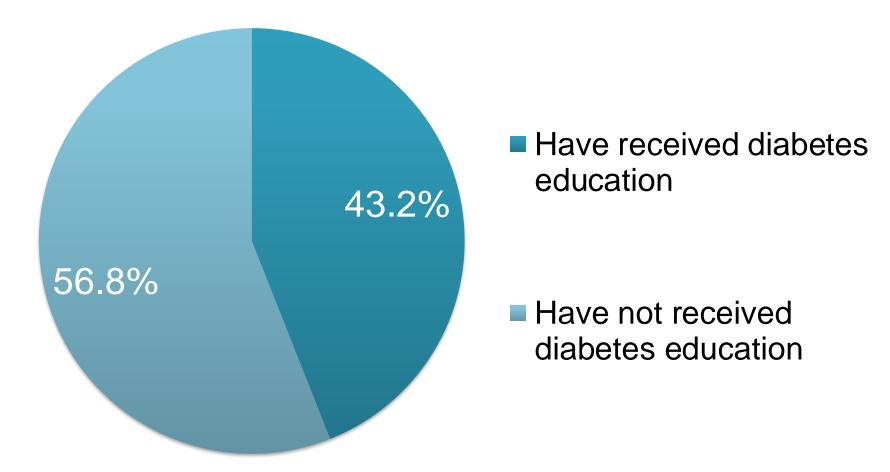


## Where is DM Education Done

- Community/Sr. Centers
- YMCA's
- Hospitals/Private Practices/Clinics
- Skilled nursing facilities
- Durable medical equipment supply companies
- Home health agencies
- Federally Qualified Health Centers
- Pharmacies
- On-Line (rural areas, or through employee health benefit)

## **Diabetes Education Underutilized**

• Few people with diabetes receive diabetes education...



## The Need for Diabetes Education

- Diabetes Self-Management Training (DSMT)
  Covered by Medicare and most health plans
- Healthy People 2020 priority: goal is a target of 62.5%



View Details

D-14 Increase the proportion of persons with diagnosed diabetes who receive formal diabetes education





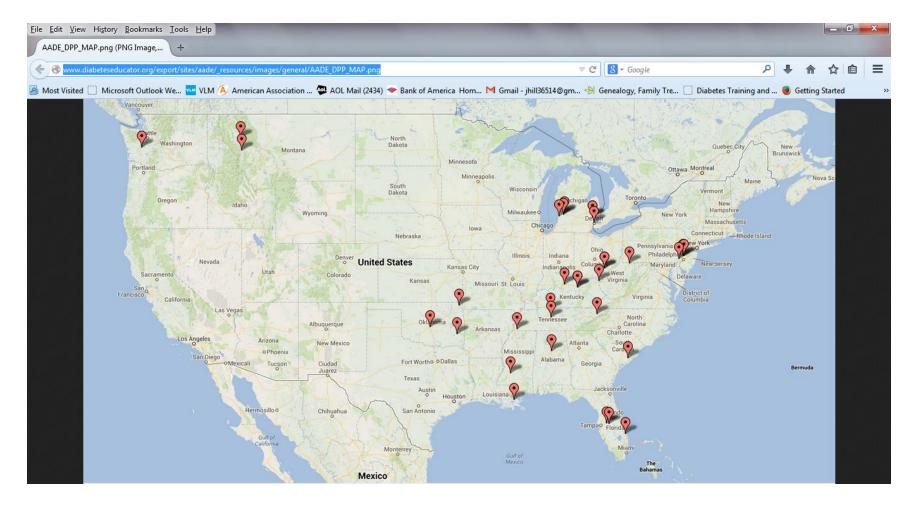
## Reduce DM Eye Disease by Preventing DM

#### DIABETES PREVENTION PROGRAM (DPP)

- 16 week curriculum
- On Line or in person
- f/u after completion of sessions
- CDC recognized

http://www.cdc.gov/DIABETES/prevention/index.htm

### AADE DIABETES PREVENTION PROGRAMS



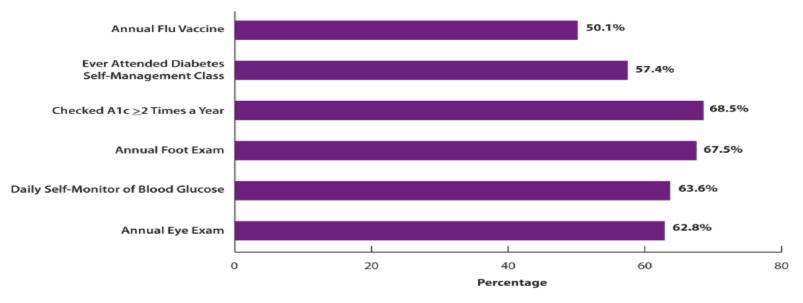
http://www.diabeteseducator.org/export/sites/aade/\_resources/images/general/AADE\_DPP\_M AP.png





#### The Health Care System is Changing

#### Figure 4. Percentage of U.S. Adults Aged $\geq$ 18 Years with Diabetes Who Report Receiving Preventive Care Practices, 2009–2010



Data were age adjusted. See Technical Notes for more details.

Source: National Diabetes Surveillance System, Behavioral Risk Factor Surveillance System data.

#### http://www.cdc.gov/diabetes/pubs/pdf/diabetesreportcard.pdf





### Resources

• Find a diabetes educator:

https://nf01.diabeteseducator.org/eweb/Dynam icPage.aspx?Site=AADE&WebCode=AADEDiaEdu Directory

- Training about DM/Blindness
  - <u>http://training.preventblindness.org/?q=node/85</u>
  - http://www.diabetesvision.org/diabetesvision





#### http://www.chronicdisease.org/?NDPP







### **Educated Patient Lives the Longest**





Living 80 with DM!



## Thank you!





