

The Diabetes Bus Initiative: reducing the burden of diabetes in NC



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The Diabetes Bus Initiative®

AS OF MARCH, 2011

DIABETES



How Did SO
MUCH DIABETES
Happen?

Is it all our Fault?

The New Diabetes
numbers include:

Undiagnosed Diabetes
Many MORE PEOPLE
than in previous data
BECAUSE...

We are living LONGER



Society Changes











Lifestyle Changes

the

“BUT Grandpa smoked a
pack a day and still lived
to be 100”

excuse

What did they do for fun?











Walk the Dog





Age 40-55, the reality check:

- Hypertention (High Blood Pressure)
- Elevated Lipids (High Cholesterol or Triglycerides)
- Diabetes or Pre-diabetes

So YOU have Diabetes

- Your doctor hands you a pamphlet, gives you a blood sugar monitoring device to use daily, pills that may cause side-effects and tells you to avoid all white foods and count your carbohydrates...SAY WHAT?

So, many people fail...

- Then they are told that their diabetes is out of control
- AND IT'S YOUR FAULT....
- IF YOU HAD ONLY.....

Diabetes Progression

- EVERYONE'S DIABETES WILL PROGRESS
- MORE MEDICINE (PILLS, INJECTABLE MEDICINE, INSULIN) WILL BE NEEDED OVER TIME FOR MOST PEOPLE WITH DIABETES
- MANY PHYSICIANS HAVE DIFFICULTY KEEPING UP WITH NEW DIABETES MEDICINES AND TITRATION -LIMITED TIME WITH PATIENTS DOESN'T ALLOW FOR MUCH SUPPORT

CDE'S- BEST PRACTICE DIABETES CARE

- SO WHY DOESN'T EVERYONE HAVE ONE?
- INSURANCE REIMBURSEMENT- NOT FINANCIALLY SUSTAINABLE WITHOUT HIGH VOLUME
- RURAL NC- HOSPITALS DON'T ALL HAVE DIABETES CLASSES, NOT MANY CDE'S, INSURANCE MAY/MAY NOT COVER

THE DIABETES BUS INITIATIVE

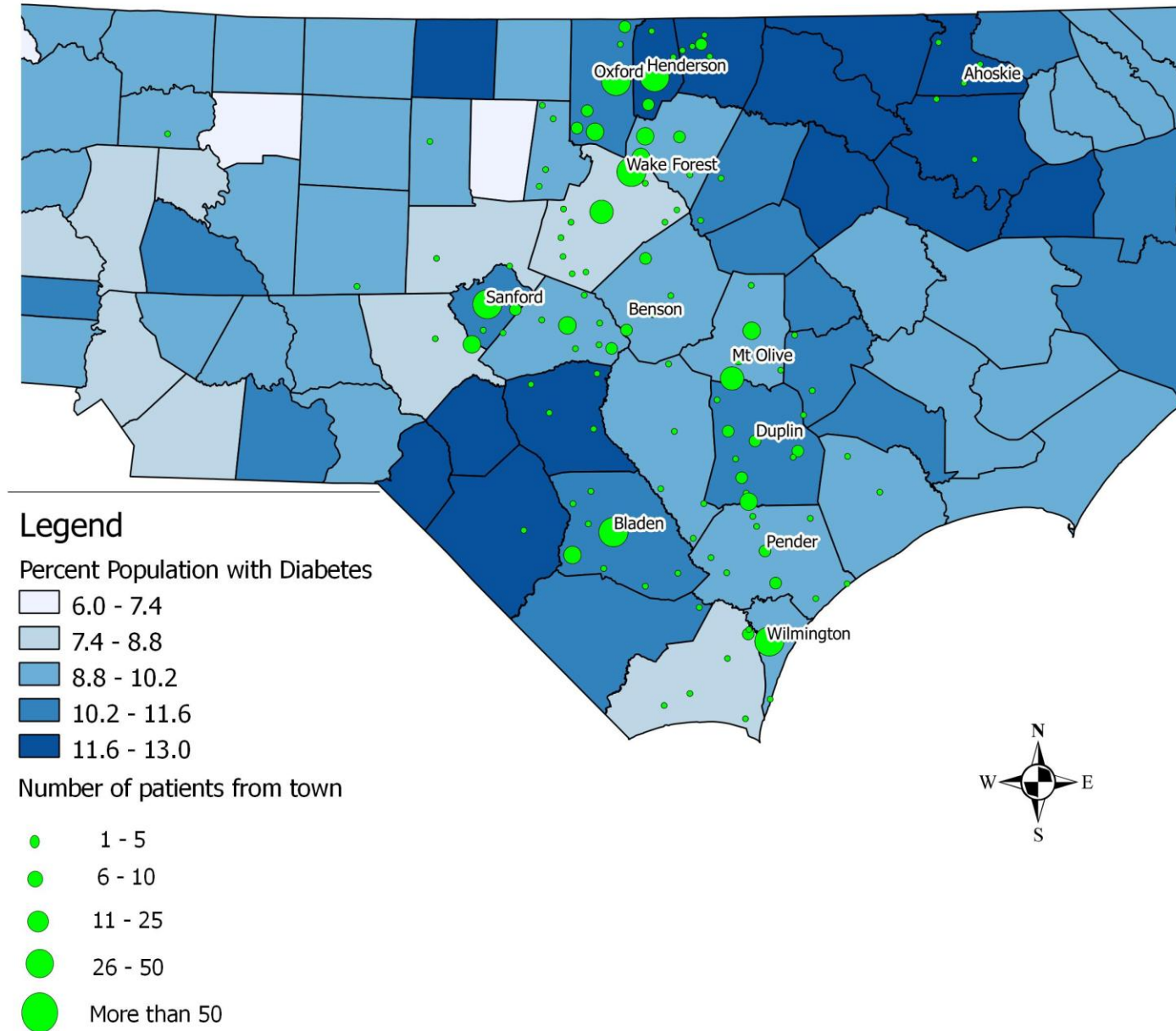
- AFTER 10 YEARS AS CDE AT RALEIGH COMMUNITY HOSPITAL- AN IDEA TO REACH LOW-ACCESS PEOPLE WITH DIABETES IN NC
- 2000- FOUNDER & BOARD
- ESTABLISH DIABETES MANAGEMENT SOLUTIONS; home of THE DIABETES BUS



We became Fundraisers



Patient Towns of Origin Fiscal Year 2010-2011



DMS Awards

2005 ADA Patient Care Award

2006 Triangle Business Journal's
Healthcare Hero Award

2009 GSK IMPACT Award

2010 BCBSNC Foundation 10th
Anniversary Top 10 Grant Award

It is more than the right thing to do...

- Cost Savings
 - Reduced Health Insurance Claims
 - Reduced Medicaid, uninsured ED visits, Hospitalizations (this affects state funds)
 - Reduced cost to self-funded employers

Testing New Business Models for Sustainability

- Engaging Corporations to provide DSME-
- Contract with Wake County Government to bring CDE's to employees with diabetes
- Testing new provider-CDE models for sustainability
- We need more CDE's- DMS would like to provide an incubator for training more CDE's for rural NC



Hopeful- we drive forward

