

**NEW MEXICO DEPARTMENT OF HEALTH
DIABETES PREVENTION & CONTROL PROGRAM
COST OF DIABETES IN NEW MEXICO**

Annual Cost to New Mexico for Diabetes Care of \$1.2 Billion

Indirect and Direct Medical Costs¹:

Cost for people with diabetes is \$13,243 per year (versus \$2,560 for those without diabetes)

92,000 adults in New Mexico (>18 yrs.) are diagnosed with diabetes (6.2% of adult population)

Total medical cost to New Mexico = \$1,218,356,000

Note: The above cost includes care provided in hospitals, medical offices, nursing homes and home health care. Also included in this cost are:

Amputations:

Cost of an average amputation (toe, foot, or leg) = \$38,885

366 diabetes-related amputations in NM in 2003

Cost to New Mexico = \$14,231,910

End-stage renal disease with dialysis:

Cost of dialysis per person per year in NM = \$17,733

1,358 people with diabetes in NM on dialysis in 2004

Cost to New Mexico = \$24,081,414

This cost does not include care and treatment provided by dental, eye, podiatric and dietary professionals, costs associated with school-based and public health clinics, many vision products, research, over-the counter medications. There is no estimate of costs for these items.

Prevention Saves Money – Possible Savings to New Mexico of \$140 Million

New England Journal of Medicine study⇒

- 3 years long, of people at risk for diabetes
- 1 case of diabetes out of 7 could be prevented through exercise and diet

13,143 cases of diabetes in NM may be preventable

Cost savings ⇒ difference in cost between a person with diabetes and a person without (\$13,243 – \$2,560 = \$10,683).

Total potential medical cost savings to New Mexico = \$140,406,669

¹In 2002 dollars. American Diabetes Association. Economic costs of diabetes in the U.S. in 2002. *Diabetes Care*. 2003; 26:917-932. Cost estimates are in 2002 dollars.