MEDICINES IN DEVELOPMENT FOR DIABETES

BIOPHARMACEUTICAL RESEARCH COMPANIES ARE DEVELOPING

180 MEDICINES

TO TREAT

TYPE 1 & TYPE 2 DIABETES



INCLUDING

199 FOR DIABETES

-AND-

52 FOR DIABETES-RELATED CONDITIONS





Source: PhRMA, 2014 Medicines in Development for Diabetes

MILLIONS OF AMERICANS AFFECTED BY DIABETES



7 MILLION **AMERICANS**

UNDIAGNOSED

EACH DAY MORE THAN 5,000

are diagnosed with DIABETES

19 MILLION **AMERICANS**

have been diagnosed with DIABETES

79 MILLION

AMERICAN ADULTS

have PREDIABETES

DIABETES AFFECTS NEARLY 26 MILLION

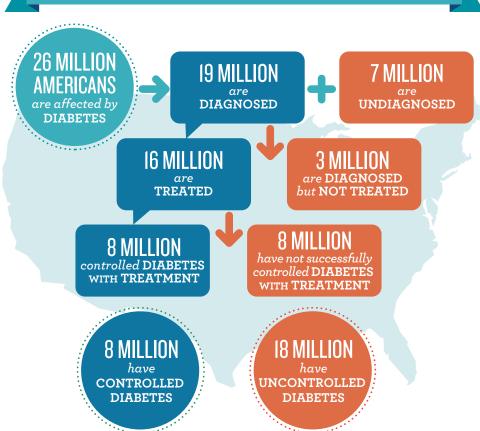
AMERICANS

ABOUT ONE-QUARTER TO THE ABOUT ONE-QUARTER

ARE UNAWARE THEY HAVE THE DISEASE

Source: Centers for Disease Control and Prevention (CDC)

TREATMENT IS IMPORTANT TO CONTROL DIABETES



DIABETES COMPLICATIONS ARE COSTLY

IN THE UNITED STATES, DIABETES IS THE LEADING CAUSE OF kidney failure, non-traumatic lower limb amputations, and new cases of blindness among adults. The rate of amputation is 10 times higher in people with diabetes.

YEARLY \$87,000



A single year of hemodialysis for kidney failure patients

NEARLY \$40,000



The average cost of amputation surgery

AVERAGE \$10,000



The average cost of a hospital stay

IN CONTRAST,

A YEAR OF MEDICINES AND SUPPLIES

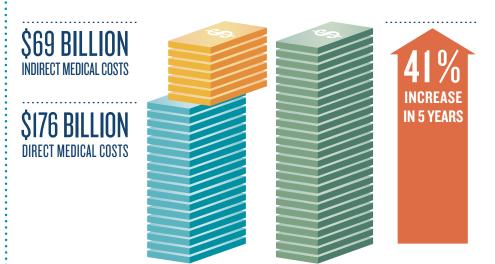
that can help a patient avoid those outcomes typically averages



Source: American Diabetes Association, U.S. Renal Data System, Amputee Coalition, Agency for Healthcare
Research and Quality

DIABETES COSTS SOCIETY

\$245 BILLION TOTAL COST FOR DIABETES IN THE UNITED STATES



MEDICAL EXPENDITURES ARE 2.3 TIMES HIGHER IN PEOPLE WITH DIABETES

ADHERENCE IS KEY TO IMPROVED HEALTH

DIABETES PATIENTS

who DID NOT consistently take medications are

2.5 TIMES MORE LIKELY TO BE HOSPITALIZED

than those who followed their prescribed treatment regimens



ADHERENCE CREATES SAVINGS

IMPROVED ADHERENCE TO DIABETES MEDICATIONS COULD RESULT IN:



1,082,000

fewer emergency room visits

618,000 fewer

hospitalizations annually

\$8.3 BILLION

in potential annual savings

DIABETES INNOVATION AND ADHERENCE

IMPROVES CARE AND REDUCES COSTS

