



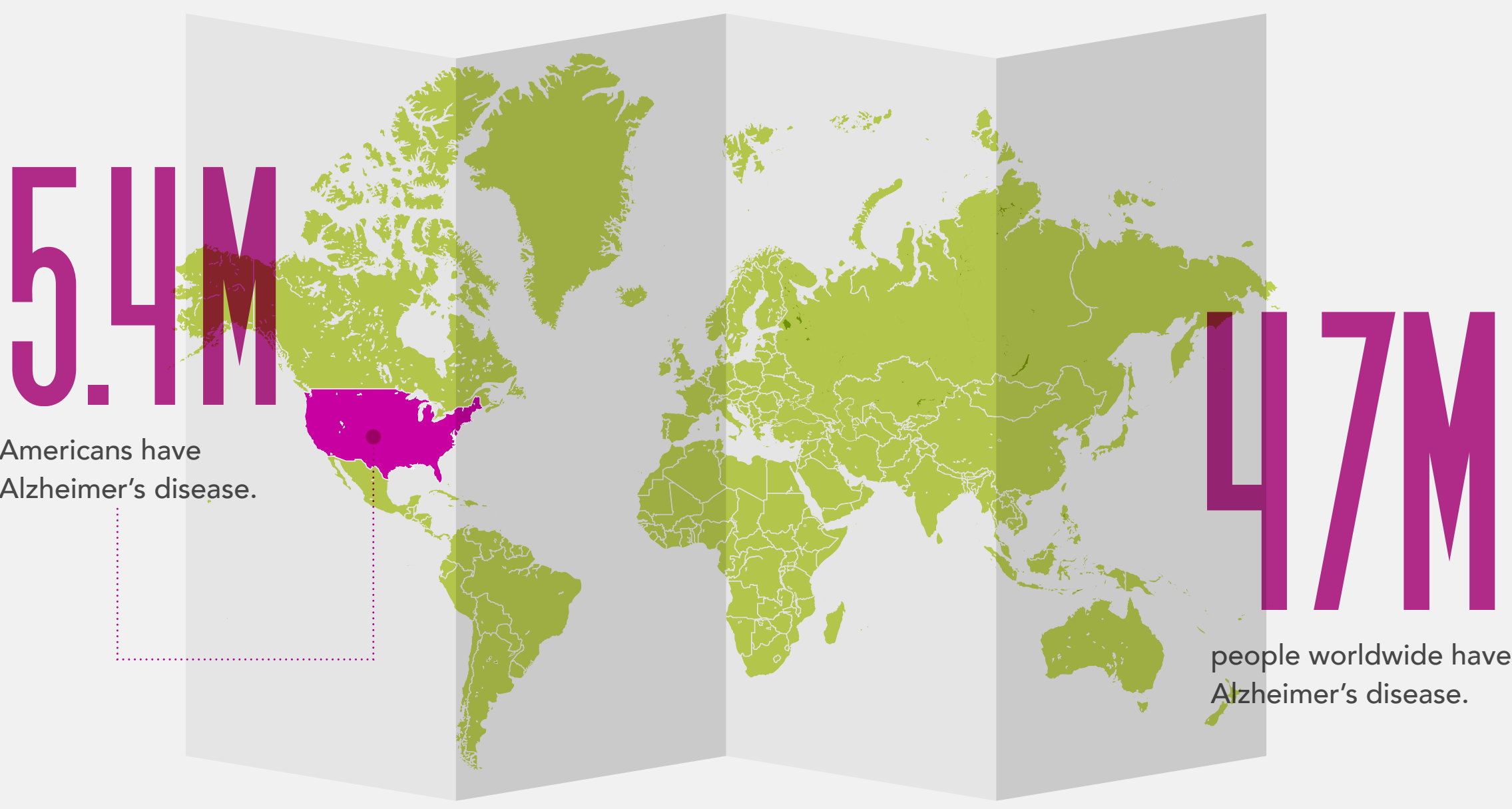
PRAHEALTHSCIENCES



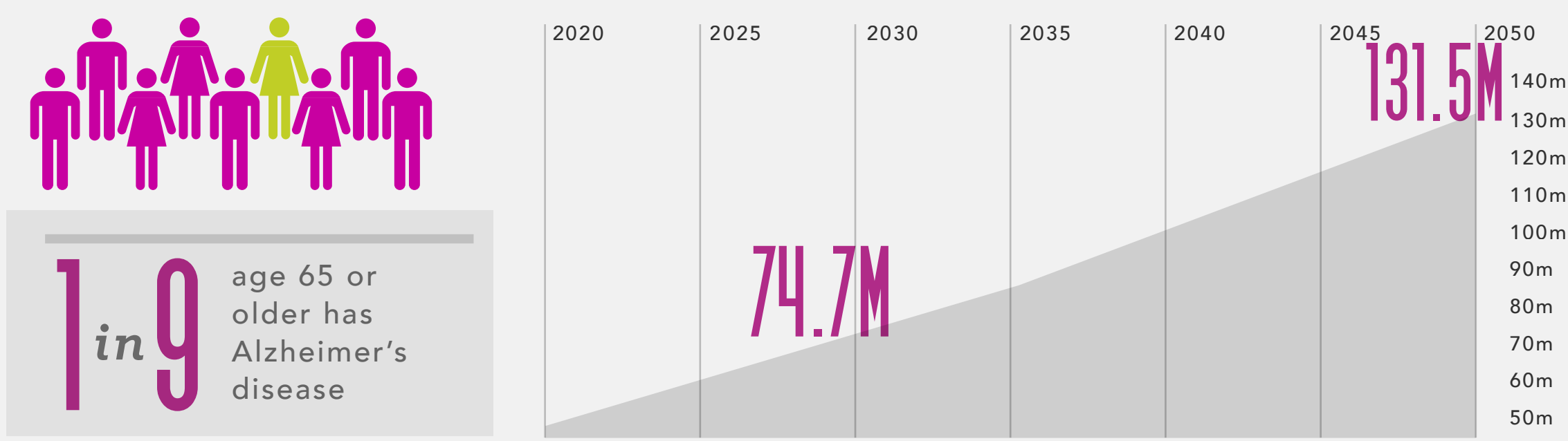
THE FIGHT AGAINST ALZHEIMER'S DISEASE

Alzheimer's disease is the most common type of dementia accounting for 60-80% of cases. In the past 5 years, PRA has conducted numerous clinical trials involving thousands of patients in the effort to fight this devastating disease.

WHAT WE'RE UP AGAINST



ACCORDING TO Alzheimer's Disease International's **WORLD ALZHEIMER REPORT 2015**, the number of people living with Alzheimer's disease or other dementias will increase to nearly 74.7 million by 2030 and over 131.5 million by 2050.



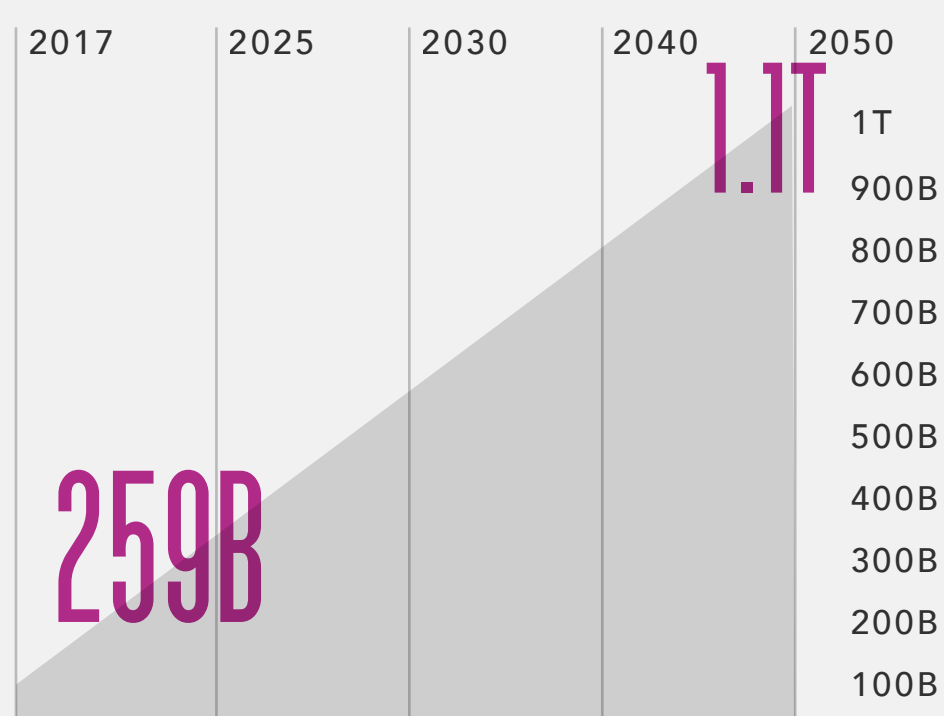
- 1 in 3 seniors dies with Alzheimer's disease or another dementia
- 6TH leading cause of death in US
- UNDER 65: 200,000 individuals under 65 have younger-onset Alzheimer's Disease

\$\$\$ COSTS OF CARING FOR PEOPLE WITH ALZHEIMER'S DISEASE

According to the **ALZHEIMER'S ASSOCIATION**, the annual societal costs for Alzheimer's disease globally is \$259 billion in 2017 and will rise to \$1.1 trillion by 2050.

IN 2016 AMERICANS PROVIDED

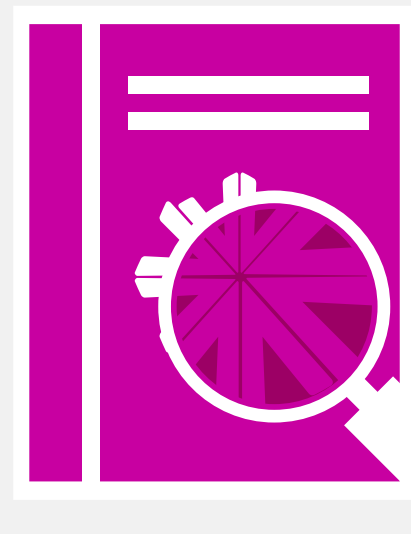
18.2 BILLION HOURS OF UNPAID CARE = VALUED AT MORE THAN \$230 BILLION



WHAT PRA IS DOING TO FIGHT ALZHEIMER'S DISEASE

PRA STUDY EXPERIENCE IN ALZHEIMER'S DISEASE

- NO OF CLINICAL STUDIES: 58
- NO OF CLINICAL SITES: 939
- NO OF CLINICAL PATIENTS: 74,699



PRA IS PARTICIPATING IN A GROUNDBREAKING ALZHEIMER'S DISEASE STUDY THAT IS AT THE CORNERSTONE OF THE NEW ALZHEIMER'S PREVENTION INITIATIVE AND COULD LEAD TO TREATMENTS DELAYING OR PREVENTING SYMPTOMS IN PEOPLE GENETICALLY PREDISPOSED TO THE DISEASE

PRA NEUROSCIENCE CLINICAL DEVELOPMENT STRATEGIES & EXPERTISE

- Extensive experience** facilitating patient advocacy groups and associations to optimize patient recruitment and motivate investigators.
- Novel database analytics** facilitate strategic country and site selection.
- Potential trial participants** and their caregivers receive comprehensive education, communication and support throughout the study.
- Skilled project management** and clinical operations staff with up to 30+ years experience.