

### BURDEN OF DISEASE

**56,000**

NEW FRAGILITY FRACTURES IN 2019



**150**

FRACTURES PER DAY



**6.4**

FRACTURES PER HOUR

### CHANGE IN COST PER INDIVIDUAL

**€6.6**  
2010

**€26.4**  
2019

**+299%**

**420,000**

INDIVIDUALS WITH OSTEOPOROSIS IN 2019

**80.4%**

WOMEN

**19.6%**

MEN

5.6% OF THE TOTAL POPULATION

**€186 MILLION** SPENT IN 2019



**€41.3 MILLION**

LONG-TERM DISABILITY COSTS



**€135.1 MILLION**

DIRECT COST OF INCIDENT FRACTURES



**€9.2 MILLION**

PHARMACOLOGICAL INTERVENTION

HUGE COST BURDEN FOR OSTEOPOROSIS-RELATED HEALTHCARE

### PROJECTED INCREASE IN THE NUMBER OF FRAGILITY FRACTURES

**61,000**

2034

**56,000**

2019

**+8.3%**



### SERVICE PROVISION & UPTAKE

**50%**

REIMBURSEMENT OF OSTEOPOROSIS MEDICATIONS

**3.6**

AVAILABLE DXA UNITS/MILLION INHABITANTS

**49**

FRAX® SESSIONS/MILLION PEOPLE/YEAR

**€50**

DXA COST

**YES\***

FRAX® RISK ASSESSMENT MODEL IS AVAILABLE

**0%**

OF HOSPITALS HAVING FRACTURE LIAISON SERVICES

\*AVAILABLE SINCE 2020

**34,000**

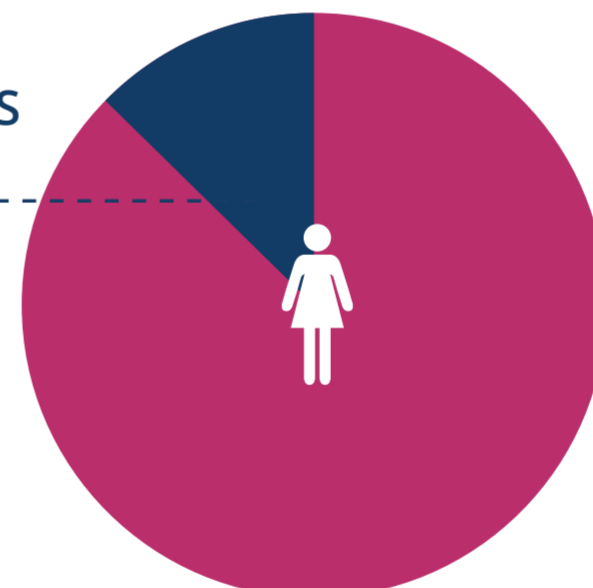
WOMEN TREATED FOR OSTEOPOROSIS

**239,000**

WOMEN REMAIN UNTREATED FOR OSTEOPOROSIS

**273,000**

WOMEN ELIGIBLE FOR OSTEOPOROSIS TREATMENT



**87%**

TREATMENT GAP

### POLICY FRAMEWORK



**YES**

ESTABLISHED NATIONAL FRACTURE REGISTRIES



**NO**

OSTEOPOROSIS RECOGNISED AS A SPECIALTY



**NO**

OSTEOPOROSIS PRIMARILY MANAGED IN PRIMARY CARE



**OTHER SPECIALTIES INVOLVED IN OSTEOPOROSIS CARE**

RHEUMATOLOGY  
ENDOCRINOLOGY  
INTERNAL MEDICINE  
ORTHOPAEDICS

### SCORECARD

#### Policy Framework



#### Service Uptake



#### Burden of Disease



#### Service Provision

