

### BURDEN OF DISEASE

**527,000**

NEW FRAGILITY FRACTURES IN 2019



**1,444**

FRACTURES PER DAY



**60**

FRACTURES PER HOUR

### CHANGE IN COST PER INDIVIDUAL

**€96.0**

2010

**€82.5**

2019

**-14.0%**

**3,775,000**

INDIVIDUALS WITH OSTEOPOROSIS IN 2019

**78.3%**

WOMEN

**21.7%**

MEN



5.2% OF THE TOTAL POPULATION

**€5.5 BILLION**

SPENT IN 2019



**€3.0 BILLION**

LONG-TERM DISABILITY COSTS



**€2.4 BILLION**

DIRECT COST OF INCIDENT FRACTURES



**€111 MILLION**

PHARMACOLOGICAL INTERVENTION

HUGE COST BURDEN FOR OSTEOPOROSIS-RELATED HEALTHCARE

### PROJECTED INCREASE IN THE NUMBER OF FRAGILITY FRACTURES

**665,000**

2034

**527,000**

2019

**+26.2%**



### SERVICE PROVISION & UPTAKE

**100%**

REIMBURSEMENT OF OSTEOPOROSIS MEDICATIONS

**7.5**

AVAILABLE DXA UNITS/MILLION INHABITANTS

**5443**

FRAX® SESSIONS/MILLION PEOPLE/YEAR

**€45**

DXA COST

**YES**

FRAX® RISK ASSESSMENT MODEL IS AVAILABLE

**>50%**

OF HOSPITALS HAVING FRACTURE LIAISON SERVICES

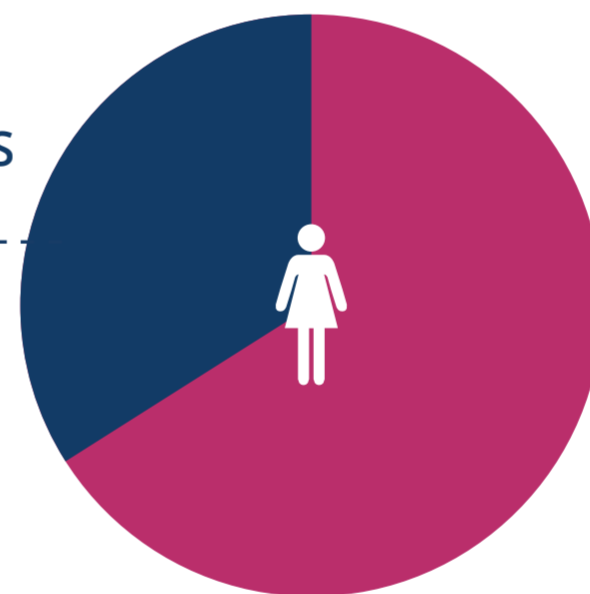


**918,000**

WOMEN TREATED FOR OSTEOPOROSIS

**1,761,000**

WOMEN REMAIN UNTREATED FOR OSTEOPOROSIS



**2,679,000**

WOMEN ELIGIBLE FOR OSTEOPOROSIS TREATMENT

**66%**

TREATMENT GAP

### POLICY FRAMEWORK



**YES**

ESTABLISHED NATIONAL FRACTURE REGISTRIES



**NO**

OSTEOPOROSIS RECOGNISED AS A SPECIALTY



**YES**

OSTEOPOROSIS PRIMARILY MANAGED IN PRIMARY CARE



OTHER SPECIALTIES INVOLVED IN OSTEOPOROSIS CARE

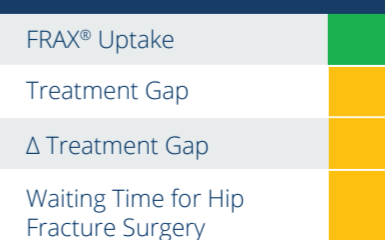
RHEUMATOLOGY  
ENDOCRINOLOGY  
ORTHOGERIATRICS  
METABOLIC MEDICINE

### SCORECARD

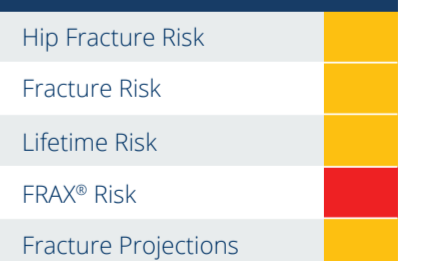
#### Policy Framework



#### Service Uptake



#### Burden of Disease



#### Service Provision

