

#### BURDEN OF DISEASE

# 35,000

NEW FRAGILITY FRACTURES IN 2019



96  
FRACTURES  
PER DAY



4  
FRACTURES  
PER HOUR

#### COST PER INDIVIDUAL

# €31.8

2019

\*NO DATA AVAILABLE FOR 2010

# 252,000

INDIVIDUALS WITH OSTEOPOROSIS IN 2019

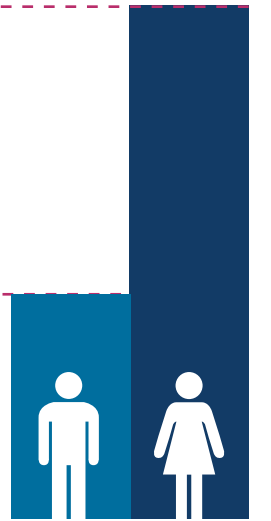
# 81.0%

WOMEN

# 19.0%

MEN

5.5% OF THE TOTAL POPULATION



# €136 MILLION

SPENT IN 2019



€58.6  
MILLION

LONG-TERM  
DISABILITY COSTS



€71.3  
MILLION

DIRECT COST OF  
INCIDENT FRACTURES



€6.1  
MILLION

PHARMACOLOGICAL  
INTERVENTION

#### PROJECTED INCREASE IN THE NUMBER OF FRAGILITY FRACTURES

39,000 2034

35,000 2019

+11.0%



#### HUGE COST BURDEN FOR OSTEOPOROSIS-RELATED HEALTHCARE

#### SERVICE PROVISION & UPTAKE

# 100%

REIMBURSEMENT  
OF OSTEOPOROSIS  
MEDICATIONS

# 10.8

AVAILABLE DXA  
UNITS/MILLION  
INHABITANTS

# 629

FRAX® SESSIONS/  
MILLION PEOPLE/YEAR

# €25

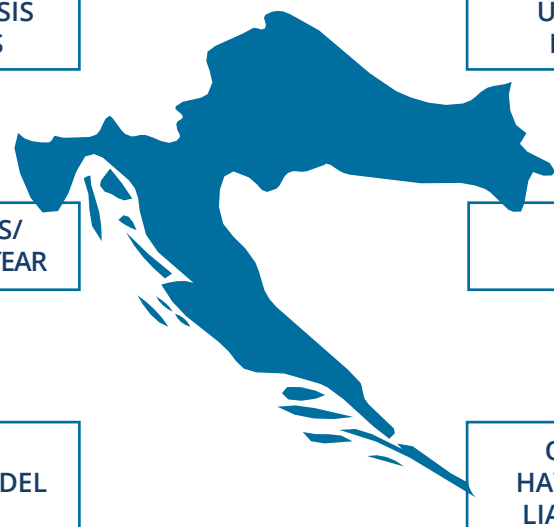
DXA COST

# YES

FRAX® RISK  
ASSESSMENT MODEL  
IS AVAILABLE

# 0%

OF HOSPITALS  
HAVING FRACTURE  
LIAISON SERVICES

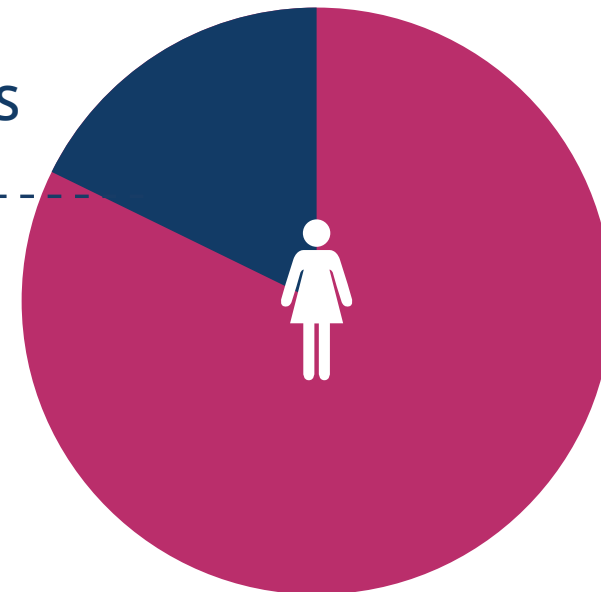


# 31,000

WOMEN TREATED  
FOR OSTEOPOROSIS

# 138,000

WOMEN REMAIN  
UNTREATED  
FOR OSTEOPOROSIS



# 169,000

WOMEN ELIGIBLE  
FOR OSTEOPOROSIS  
TREATMENT

# 82%

TREATMENT GAP

#### POLICY FRAMEWORK



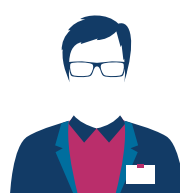
# NO

ESTABLISHED  
NATIONAL  
FRACTURE  
REGISTRIES



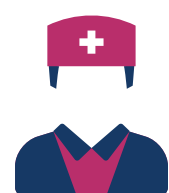
# NO

OSTEOPOROSIS  
RECOGNISED  
AS A  
SPECIALTY



# NO

OSTEOPOROSIS  
PRIMARILY  
MANAGED IN  
PRIMARY CARE



OTHER SPECIALTIES  
INVOLVED IN  
OSTEOPOROSIS CARE

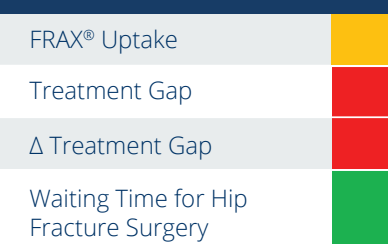
ENDOCRINOLOGY  
REHABILITATION  
ORTHOPAEDICS  
GYNAECOLOGY

#### SCORECARD

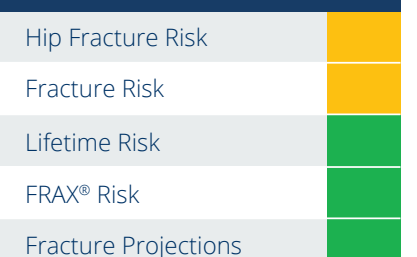
##### Policy Framework



##### Service Uptake



##### Burden of Disease



##### Service Provision

