

BURDEN OF DISEASE

16,600

NEW FRAGILITY FRACTURES IN 2019



46

FRACTURES PER DAY



2

FRACTURES PER HOUR

CHANGE IN COST PER INDIVIDUAL

€30.9
2010

€46.3
2019



+50%

125,000

INDIVIDUALS WITH OSTEOPOROSIS IN 2019

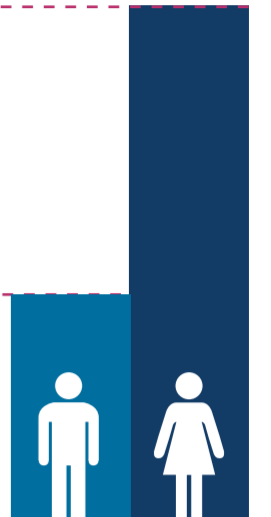
80.2%

WOMEN

19.8%

MEN

5.4% OF THE TOTAL POPULATION



€96 MILLION

SPENT IN 2019



€26.7 MILLION

LONG-TERM DISABILITY COSTS



€60.8 MILLION

DIRECT COST OF INCIDENT FRACTURES



€8.2 MILLION

PHARMACOLOGICAL INTERVENTION

HUGE COST BURDEN FOR OSTEOPOROSIS-RELATED HEALTHCARE

PROJECTED INCREASE IN THE NUMBER OF FRAGILITY FRACTURES



+29.6%



SERVICE PROVISION & UPTAKE

100%

REIMBURSEMENT OF OSTEOPOROSIS MEDICATIONS

18

AVAILABLE DXA UNITS/MILLION INHABITANTS

41874*

FRAX® SESSIONS/MILLION PEOPLE/YEAR

€50

DXA COST

NO

FRAX® RISK ASSESSMENT MODEL IS AVAILABLE

0%

OF HOSPITALS HAVING FRACTURE LIAISON SERVICES

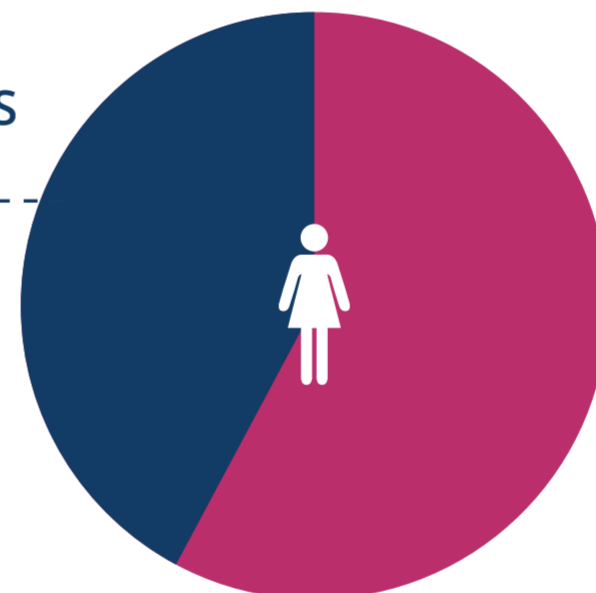
*COUNTED WITH THE USE OF A SURROGATE FRAX® MODEL

32,000

WOMEN TREATED FOR OSTEOPOROSIS

42,000

WOMEN REMAIN UNTREATED FOR OSTEOPOROSIS



74,000

WOMEN ELIGIBLE FOR OSTEOPOROSIS TREATMENT

57%

TREATMENT GAP

POLICY FRAMEWORK



NO

ESTABLISHED NATIONAL FRACTURE REGISTRIES



NO

OSTEOPOROSIS RECOGNISED AS A SPECIALTY



YES

OSTEOPOROSIS PRIMARILY MANAGED IN PRIMARY CARE



OTHER SPECIALTIES INVOLVED IN OSTEOPOROSIS CARE

ENDOCRINOLOGY
GENERAL INTERNAL MEDICINE
RHEUMATOLOGY
GYNAECOLOGY
ORTHOPAEDICS

SCORECARD

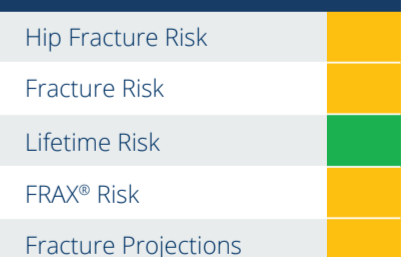
Policy Framework



Service Uptake



Burden of Disease



Service Provision

