

BURDEN OF DISEASE

76,000

NEW FRAGILITY FRACTURES IN 2019



207

FRACTURES PER DAY



9

FRACTURES PER HOUR

CHANGE IN COST PER INDIVIDUAL

€22.1
2010

€35.6
2019

+61%

264,000

INDIVIDUALS WITH OSTEOPOROSIS IN 2019

81.0%

WOMEN

19.0%

MEN

4.2% OF THE TOTAL POPULATION

€193.6 MILLION

SPENT IN 2019



€41.7 MILLION

LONG-TERM DISABILITY COSTS



€135.2 MILLION

DIRECT COST OF INCIDENT FRACTURES



€16.7 MILLION

PHARMACOLOGICAL INTERVENTION

PROJECTED INCREASE IN THE NUMBER OF FRAGILITY FRACTURES

101,000

2034

76,000

2019

+33.1%



HUGE COST BURDEN FOR OSTEOPOROSIS-RELATED HEALTHCARE

SERVICE PROVISION & UPTAKE

90%

REIMBURSEMENT OF OSTEOPOROSIS MEDICATIONS

30.2

AVAILABLE DXA UNITS/MILLION INHABITANTS

504

FRAX® SESSIONS/MILLION PEOPLE/YEAR

€32

DXA COST

YES

FRAX® RISK ASSESSMENT MODEL IS AVAILABLE

1-10%

OF HOSPITALS HAVING FRACTURE LIAISON SERVICES

75,000

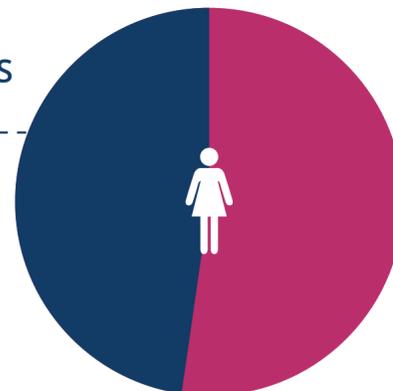
WOMEN TREATED FOR OSTEOPOROSIS

90,000

WOMEN REMAIN UNTREATED FOR OSTEOPOROSIS

165,000

WOMEN ELIGIBLE FOR OSTEOPOROSIS TREATMENT



54%

TREATMENT GAP

POLICY FRAMEWORK



YES

ESTABLISHED NATIONAL FRACTURE REGISTRIES



YES

OSTEOPOROSIS RECOGNISED AS A SPECIALTY



NO

OSTEOPOROSIS PRIMARILY MANAGED IN PRIMARY CARE

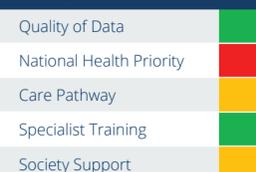


OTHER SPECIALTIES INVOLVED IN OSTEOPOROSIS CARE

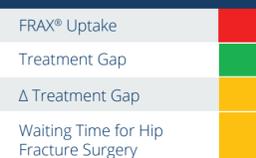
RHEUMATOLOGY
ORTHOPAEDICS
ENDOCRINOLOGY

SCORECARD

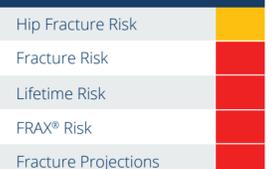
Policy Framework



Service Uptake



Burden of Disease



Service Provision

