

A NEW SCORECARD FOR OSTEOPOROSIS IN EU 27+2

REVEALS BURDEN OF DISEASE, GAPS, AND INEQUALITIES IN OSTEOPOROSIS & FRACTURE PREVENTION AND CARE

BURDEN OF DISEASE

285,000

NEW FRAGILITY FRACTURES IN 2019



782

FRACTURES PER DAY



33

FRACTURES PER HOUR

CHANGE IN COST PER INDIVIDUAL

€69.5
2010

€92.3
2019

+33%

2,945,000

INDIVIDUALS WITH OSTEOPOROSIS IN 2019

79.2%

WOMEN

20.8%

MEN

5.4% OF THE TOTAL POPULATION

€4.3 BILLION

SPENT IN 2019



€2.19 BILLION

LONG-TERM DISABILITY COSTS



€1.81 BILLION

DIRECT COST OF INCIDENT FRACTURES



€303 MILLION

PHARMACOLOGICAL INTERVENTION

HUGE COST BURDEN FOR OSTEOPOROSIS-RELATED HEALTHCARE

PROJECTED INCREASE IN THE NUMBER OF FRAGILITY FRACTURES

370,000

2034

285,000

2019

+29.6%



SERVICE PROVISION & UPTAKE

90%

REIMBURSEMENT OF OSTEOPOROSIS MEDICATIONS

15.5

AVAILABLE DXA UNITS/MILLION INHABITANTS

1527

FRAX® SESSIONS/MILLION PEOPLE/YEAR

€90

DXA COST

YES

FRAX® RISK ASSESSMENT MODEL IS AVAILABLE

1-10%

OF HOSPITALS HAVING FRACTURE LIAISON SERVICES

656,000

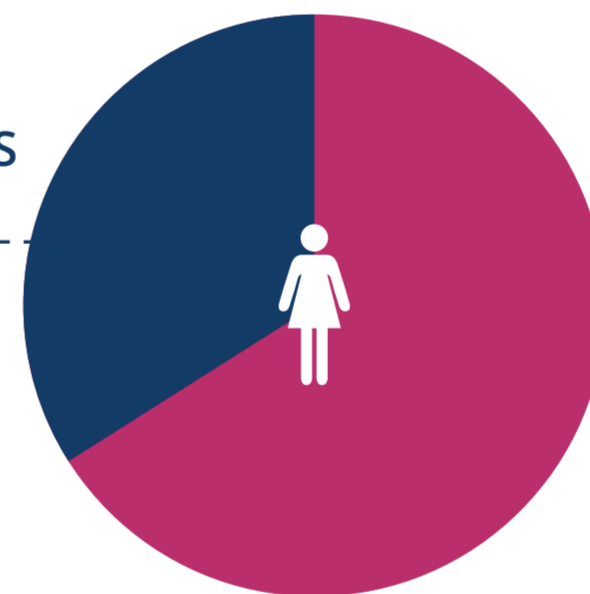
WOMEN TREATED FOR OSTEOPOROSIS

1,171,000

WOMEN REMAIN UNTREATED FOR OSTEOPOROSIS

1,827,000

WOMEN ELIGIBLE FOR OSTEOPOROSIS TREATMENT



64%

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

INTERNAL MEDICINE
ORTHOPAEDICS
GYNAECOLOGY
ENDOCRINOLOGY
RHEUMATHOLOGY
GERIATRICS

SCORECARD

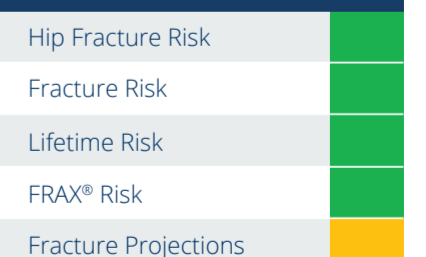
Policy Framework



Service Uptake



Burden of Disease



Service Provision

