

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

568,000

NEW FRAGILITY FRACTURES IN 2019



1560

FRACTURES PER DAY



65

FRACTURES PER HOUR

CHANGE IN COST PER INDIVIDUAL

€156.3
2019

€129.1
2010

+21%

4,359,000

INDIVIDUALS WITH OSTEOPOROSIS IN 2019

79.8%

WOMEN

20.2%

MEN

6.3% OF THE TOTAL POPULATION

€9.45 BILLION SPENT IN 2019



€3.75 BILLION

LONG-TERM DISABILITY COSTS



€5.44 BILLION

DIRECT COST OF INCIDENT FRACTURES



€259 MILLION

PHARMACOLOGICAL INTERVENTION

HUGE COST BURDEN FOR OSTEOPOROSIS-RELATED HEALTHCARE

PROJECTED INCREASE IN THE NUMBER OF FRAGILITY FRACTURES

702,000

2034

568,000

2019

+23.4%



SERVICE PROVISION & UPTAKE

100%

REIMBURSEMENT OF OSTEOPOROSIS MEDICATIONS

23.5

AVAILABLE DXA UNITS/MILLION INHABITANTS

414

FRAX® SESSIONS/MILLION PEOPLE/YEAR

€90

DXA COST

YES

FRAX® RISK ASSESSMENT MODEL IS AVAILABLE

1-10%

OF HOSPITALS HAVING FRACTURE LIAISON SERVICES

834,000

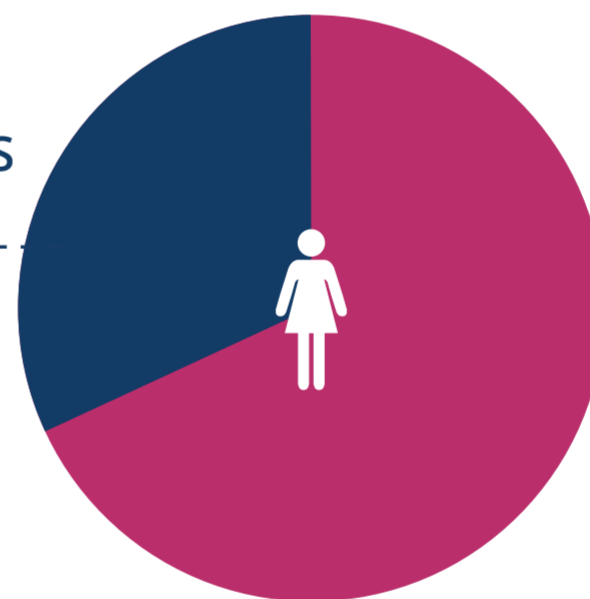
WOMEN TREATED FOR OSTEOPOROSIS

2,055,000

WOMEN REMAIN UNTREATED FOR OSTEOPOROSIS

2,889,000

WOMEN ELIGIBLE FOR OSTEOPOROSIS TREATMENT



71%

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

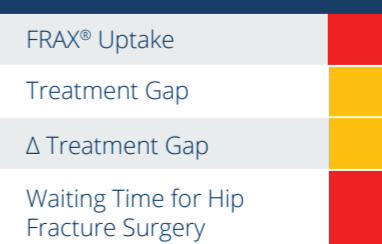
RHEUMATOLOGY
ENDOCRINOLOGY
INTERNAL MEDICINE
REHABILITATION
ORTHOPAEDICS

SCORECARD

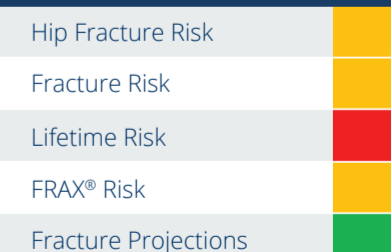
Policy Framework



Service Uptake



Burden of Disease



Service Provision

