

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

3,200

NEW FRAGILITY FRACTURES IN 2019



9

FRACTURES PER DAY



0.4

FRACTURES PER HOUR

CHANGE IN COST PER INDIVIDUAL

€45.3
2010

€60.1
2019



+33%

23,000

INDIVIDUALS WITH OSTEOPOROSIS IN 2019

78.3%

WOMEN

21.7%

MEN

4.9% OF THE TOTAL POPULATION



€29.1 MILLION

SPENT IN 2019



€8.4 MILLION

LONG-TERM DISABILITY COSTS



€18.6 MILLION

DIRECT COST OF INCIDENT FRACTURES



€2.1 MILLION

PHARMACOLOGICAL INTERVENTION

PROJECTED INCREASE IN THE NUMBER OF FRAGILITY FRACTURES

4,700

3,200

2019

2034

+47.7%



HUGE COST BURDEN FOR OSTEOPOROSIS-RELATED HEALTHCARE

SERVICE PROVISION & UPTAKE



YES

FRAX® RISK ASSESSMENT MODEL IS AVAILABLE



1541

FRAX® SESSIONS/MILLION PEOPLE/YEAR



N/A*

REIMBURSEMENT OF OSTEOPOROSIS MEDICATIONS

*NO DATA AVAILABLE



€0

DXA COST



>50%

OF HOSPITALS HAVING FRACTURE LIAISON SERVICES



24.6

AVAILABLE DXA UNITS/MILLION INHABITANTS

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

RHEUMATOLOGY
ORTHOPAEDICS
GYNAECOLOGY
REHABILITATION
ENDOCRINOLOGY
GERIATRICS

SCORECARD

Policy Framework

Quality of Data	Yellow
National Health Priority	Red
Care Pathway	Yellow
Specialist Training	Yellow
Society Support	Yellow

Service Uptake

FRAX® Uptake	Yellow
Treatment Gap	Black *
Δ Treatment Gap	Black *
Waiting Time for Hip Fracture Surgery	Yellow

Burden of Disease

Hip Fracture Risk	Yellow
Fracture Risk	Yellow
Lifetime Risk	Yellow
FRAX® Risk	Yellow
Fracture Projections	Red

Service Provision

Treatment	Black *
Availability of DXA	Green
Access to DXA	Green
Risk Models	Yellow
Guideline Quality	Black *
Liaison Service	Green
Quality Indicators	Red

*no data available