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**

6,600
NEW FRACTURE FRACTURES IN 2019

€86 MILLION
HUGE COST BURDEN FOR OSTEOPOROSIS-RELATED HEALTHCARE

18 FRACURES PER DAY
0.8 FRACURES PER HOUR

€51.9
2010

€72.1
2019
+39%

CHANGE IN COST PER INDIVIDUAL

INDIVIDUALS WITH OSTEOPOROSIS IN 2019

50,000

77.8%
WOMEN

22.2%
MEN

3.7% OF THE TOTAL POPULATION

PROJECTED INCREASE IN THE NUMBER OF FRACTURE FRACTURES

9,800 6,600
2019 2024
+48.5%

**SERVICE PROVISION & UPTAKE**

FRAX® RISK ASSESSMENT MODEL IS AVAILABLE

1058*
FRAX® SESSIONS/MILLION PEOPLE/YEAR

REIMBURSEMENT OF OSTEOPOROSIS MEDICATIONS

100%

DQA COST
€70

OF HOSPITALS HAVING FRACTURE LIAISON SERVICES
0%

AVAILABLE DQA UNITS/MILLION INHABITANTS
19.7

**POLICY FRAMEWORK**

ESTABLISHED NATIONAL FRACTURE REGISTRIES

OSTEOPOROSIS RECOGNISED AS A SPECIALTY

OSTEOPOROSIS PRIMARILY MANAGED IN PRIMARY CARE

ENDOCRINOLOGY

OTHER SPECIALTIES INVOLVED IN OSTEOPOROSIS CARE

**SCORECARD**

Policy Framework
- Quality of Data: Green
- National Health Priority: Red
- Care Pathway: Red
- Specialist Training: Red
- Society Support: Red

Service Uptake
- Fracture Risk: Green
- Prescribing: Green
- Treatment: Green
- Liaison Services: Green
- Waiting Time for Hip Fracture Surgery: Green

Burden of Disease
- Hip Fracture Risk: Green
- Fracture Risk: Green
- Lifetime Risk: Green
- FRAX® Risk: Green
- Fracture Projections: Green

Service Provision
- Treatments: Red
- Availability of DQA: Green
- Access to DXA: Green
- Risk Models: Green
- Guidelines Quality: Red
- Liaison Service: Green
- Quality Indicators: Green

*no data available

The elements of each domain in each country were scored and coded using a traffic light system (red, orange, green) and used to synthesise a scorecard.