

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

NEW FRAGILITY FRACTURES IN 2019





18 **FRACTURES PER DAY**

8.0 **FRACTURES PER HOUR** **CHANGE IN COST PER INDIVIDUAL**



+39%



LONG-TERM DISABILITY COSTS



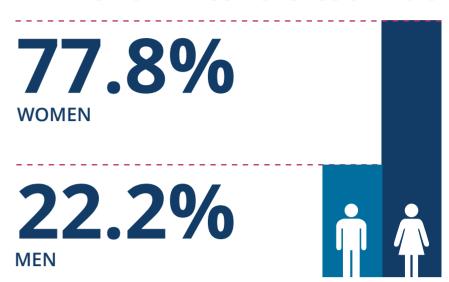
€64.1

DIRECT COST OF INCIDENT FRACTURES

PHARMACOLOGICAL INTERVENTION

HUGE COST BURDEN FOR OSTEOPOROSIS-RELATED HEALTHCARE

INDIVIDUALS WITH OSTEOPOROSIS IN 2019



3.7% OF THE TOTAL POPULATION

PROJECTED INCREASE IN THE NUMBER OF **FRAGILITY FRACTURES**

9,800 6,600

+48.5%



SERVICE PROVISION & UPTAKE



NO

FRAX® RISK **ASSESSMENT** MODEL IS AVAILABLE



1058*

FRAX® **SESSIONS/MILLION** PEOPLE/YEAR

100%

REIMBURSEMENT OF OSTEOPOROSIS **MEDICATIONS**





DXA COST



0%

OF HOSPITALS

HAVING FRACTURE

LIAISON SERVICES



19.7

AVAILABLE DXA UNITS/MILLION INHABITANTS

POLICY FRAMEWORK

*COUNTED WITH THE USE OF A SURROGATE FRAX® MODEL



NO

ESTABLISHED NATIONAL FRACTURE **REGISTRIES**



OSTEOPOROSIS RECOGNISED AS A **SPECIALTY**



OSTEOPOROSIS PRIMARILY MANAGED IN **PRIMARY CARE**



OTHER SPECIALTIES INVOLVED IN OSTEOPOROSIS CARE

ENDOCRINOLOGY

SCORECARD

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

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



Service Provision	
Treatment	
Availability of DXA	
Access to DXA	
Risk Models	
Guideline Quality	*
Liaison Service	
Quality Indicators	
Quality Indicators	

*no data available

READ SCOPE 2021 AT The elements of each domain in each country were scored and coded using a traffic WWW.OSTEOPOROSIS.FOUNDATION Willers C et al. Osteoporosis in Europe: A Compendium of country-specific reports. Arch Osteoporosis 2022 light system (red, orange, green) and used to synthesise a scorecard.

