

Bone Health and Falls

Recommendations & Resources:

- Follow the U.S. Preventive Services Task Force Screening recommendations: **bit.ly/USPSTFOsteoporosis**.
- Look at your local falls and osteoporosis/osteopenia prevalence data to inform prevention.
- Share this information with patients to raise awareness, prevent injuries, and improve health outcomes.
- Refer patients to community exercise or health promotion programs. Aging & Disability Resource Centers (ADRC) are a great starting place: <u>dhs.wisconsin.gov/adrc/contacts.htm</u>.

Falls, Hip Fractures, and Osteoporosis Data:

- In the U.S. it is estimated that 10 million people ages 50+ have osteoporosis (80% of which are female), and over 43 million more people have low bone mass (63% female).
- In the U.S., **13%** of people 50+ years old have osteoporosis at either the femur neck or lumbar spine. For prevalence of low bone mass, this increases to **43%**.²
- Each year, almost **319,000 hospitalizations** are due to fall-related hip fractures in older adults.³
- Low bone mass (below peak) in the hip leads to a 2.5x greater risk of hip fracture.⁴

References

- 1. Healthy People 2030.
- 2. Centers for Disease Control and Prevention.
- 3. Centers for Disease Control and Prevention.
- 4. John Hopkins Arthritis Center.