

Home Safety and Fall Prevention

September 12, 2024







What we'll cover

Host

Kristen Maki (she/her)

Community Relations & Outreach

Program Manager, WA Cares Fund

Agenda

- Introductions & opening poll
- Panelist remarks
- WA Cares Fund overview
- Audience Q&A

Panel

John Barnett, State Volunteer Leader for Advocacy and Speakers Bureau, AARP

Mary Pat O'Leary, RN, Senior Planner, Seattle-King County AAA

Stephanie Kunold, MS, MA, Older Adult Falls Prevention Specialist, Washington State Department of Health

Marla Emde, Program Coordinator, Strides for Strong Bones

Webinar recording and slides will be available at wacaresfund.wa.gov/webinars.

Resources

AARP

AARP Home Fit Guide

WA State Department of Health

• Fall Prevention Resources

Community Aging in Place — Advancing Better Living for Elders

- An individual must be 60 years of age or oldercognitively intact, able to participate in the program which is over a period of 5 months. An OT completes 6 visits, an RN does 4 visits, and a handy person does the home modifications, e.g., lighting, grab bars, raised toilet seats, etc.
- Eligible residents of King County. Need some assistance with activities of daily living-be at risk for falls, be a homeowner, or live with a family member, medically stable. Household income-\$70,650 for one person, and \$80,750 for 2 people.
- Contact: capable@habitatskc.org

Resources

One Step Ahead

- This program provides a free in-home or virtual visit by a fall prevention health educator, who will provide a home safety walk through to address potential fall hazards, education about staying safe in your home and installation of fall safety devices.
- To enroll in this free program, you must be a resident of King County (excluding Seattle), 50+, able to walk, and have fallen within the past 6 months and called 911. These services are not available to residents of assisted living, nursing homes, adult family homes or on hospice services.
- www.kingcounty.gov/ems/falls

Minor Home Repair

- Provides home repair to low-income homeowners who have a disability or are an older adult.
- Areas include Seattle, Bellevue, Shoreline, Black Diamond, Maple Valley, Enumclaw, Pacific, Algona, Normandy Park, and unincorporated South King County.
- Income-for one-\$77,700 | Income for two-\$88,800

Contact: Mhr@soundgenerations.org

Older Adult Falls

Bone Health and Fracture Prevention

Marla Emde, BSc, FLS

Program Coordinator

Strides For Strong Bones, Spokane, WA



DISCLOSURES

EMS Trauma, Injury Prevention Specialist Washington State Department of Health



BUILD BONE



Peak bone mass is 25-30 years of age, most bone is acquired during puberty



Encourage children to stay physically active



Encourage a healthy nutrient-dense diet



Make sure to get adequate dietary calcium



MAINTAIN A HEALTHY LIFESTYLE

- Don't smoke
- Limit alcohol
- Exercise
- Eat a healthy nutrient-dense diet
- Get enough protein (1.2 2.0 g/kg/day for older adults)*
- Get enough calcium and Vitamin D



CALCIUM

- Helps build strong bones and teeth
- Can help prevent osteoporosis
- Helps muscles function properly
- Calcium in healthy food is best, supplements can help

Calcium Recommended Daily * For better absorption, take Calcium 2-3x daily

Adult Women under Age 50 (1000 mg/daily)

Women Ages 50 and older (1200 mg/daily)

Men under Age 71 (1000 mg/daily)

Men over Age 71 (1200 mg/daily)



CALCIUM-RICH FOOD SOURCES

- Food Serving Size Calcium mg*
- Milk 8 oz. 300 mg (1%, 2%, whole)
- Soy Drink 8 oz. 240 mg (calcium enriched)
- Mozzarella, part skim 1 oz. 205 mg
- Chickpeas 3 oz. 99 mg
- Red Beans 3 oz. 93 mg
- Figs, dried 2 each 55 mg
- Broccoli, raw 1/3 c. 112 mg
- Almonds 1 oz. 75 mg
- Tofu, calcium set 4 oz. 126 mg

Yogurt 8 oz. 345 mg (plain, fat-free or low-fat)

Hard Cheeses 1 oz. 240 mg

Ricotta, part skim 4 oz. 335 mg

White Beans 3 oz. 132 mg

Orange, small 1 each 60 mg

Raisins 1.5 oz. 31 mg

Bok Choy 1 c. 75 mg

Sardines 2 oz. 240 mg (in oil, canned)



VITAMIN D

- Vitamin D helps absorb calcium from the foods we eat
- Vitamin D is a hormone that is created in the skin from sunlight
- Helps with calcium absorption, bone mineralization, and muscle function
- Few foods are naturally rich in Vitamin D, so supplementation is important

VITAMIN D

- Vitamin D Recommendations*
- Adults under Age 50 (400-800 IU/daily)
- Adults over Age 50 (800-1000 IU/daily)

Food Vitamin D IU's**

Wild Salmon 600-1000 IU Farmed Salmon 100-250 IU

Sardines, canned 300-600 IU Tuna, canned 236 IU

Shitake mushrooms (fresh) 100 IU Shitake mushrooms (sun-dried) 1600 IU

Egg Yolk, one 20 IU *per 3.5 oz. portion unless otherwise stated

^{*}https://www.bonehealthandosteoporosis.org

^{**}IU: International Units



PREVENT FRACTURES

Keeping your bones strong can reduce your risk for a broken bone (fracture) after a fall. Osteoporosis increases your risk for fracture if you fall. **What is osteoporosis?**

- A condition that results in thin and fragile bones that can easily break, even following a minor fall from a standing height
- There are no outward symptoms, so many people don't know they have osteoporosis until they suffer a fracture

A bone density test determines if you have osteoporosis using an X-ray scan to measure the amount of calcium and other minerals within your bones.

Your doctor will determine your risk factors and decide upon treatment options, if necessary.



KEEP YOUR BONES STRONG!

Adopt a healthy lifestyle

- Avoid smoking and limit alcohol use
- Get enough calcium, Vitamin D
- Adequate Protein
- Exercise
- Ask your doctor about risk factors for osteoporosis
- Medications may be necessary to slow bone loss, help build bone and reduce fractures

BONE HEALTH RESOURCES

Bone Health and Osteoporosis Foundation: https://www.bonehealthandosteoporosis.org

Center for Disease Control: https://www.cdc.gov/nchs/fastats/osteoporosis.htm

International Osteoporosis Foundation: https://www.osteoporosis.foundation

National Council On Aging: https://www.ncoa.org/older-adults/physical-health/bone-health/

Strides For Strong Bones: www.stridesforstrongbones.org

Wolfe R.R. The role of dietary protein in optimizing muscle mass, function and health outcomes in older individuals. *Br. J. Nutr.* 2012;108:88–93. doi: 10.1017/S0007114512002590.



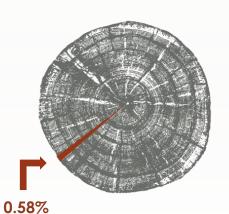
- Earned benefit
- Self-funded by worker contributions
- Works like an insurance program
- Only contribute while you're working
- Everyone covered at same rate regardless of pre-existing conditions
- No copays, no deductibles, and you never have to file a claim

Typical Income:

\$50,091

Typical Contribution:

\$291/year



Contributions

0.58%

Amount workers contribute from wages



Contributions began

Benefits

\$36,500

Lifetime maximum benefit (adjusted annually up to inflation)



Benefits available

Affordable contributions across your career

\$35,000 annual salary		
Each year	\$203	
Over 10 years	\$2,030	
Over 20 years	\$4,060	
Over 30 years	\$6,090	

\$50,000 annual salary	
Each year	\$290
Over 10 years	\$2,900
Over 20 years	\$5,800
Over 30 years	\$8,700

\$75,000 annual salary		
Each year	\$435	
Over 10 years	\$4,350	
Over 20 years	\$8,700	
Over 30 years	\$13,050	

\$36,500 benefit amount will be adjusted annually up to inflation.

Qualifying for benefits

Lifetime access to full benefit

total of 10 years
without a break of 5+

Contributed for a

consecutive years



Early access to full benefit

Contributed at least 3 of the last 6 years

at the time you apply for benefits



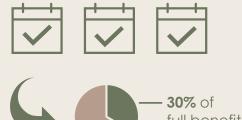
FOR NEAR-RETIREES

Lifetime access to partial benefit

People born before 1968 earn

10% of benefit amount

for each year worked



To earn benefits, must work at least 500 hours per year (about 10 hours per week)

The benefit is flexible

Up to \$36,500 for any combination of services and supports, including:



Professional care at home or in a facility



Adaptive equipment & technology like hearing or medication reminder devices



Training & paying family member or friend to be your caregiver



Home-delivered meals



Home safety evaluations & environmental modifications like wheelchair ramps



Support & respite for family caregivers



Transportation

Must need help with 3 activities of daily living like bathing, dressing, eating, medication management

How far will the benefit go?



Family caregiver

Paying a family caregiver \$31,300

10 hours/week for 2 years

Care supplies \$2,200

2 years of incontinence

supplies

Total

Home accessibility

,

Home safety renovations \$15,000

Electric wheelchair or scooter \$2,600

Weekly meal delivery

7 meals/week for 3 years

Temporary support & services

Part-time caregiver \$31,300

20 hours/week for 1 year

Transportation to appointments \$3,200

for 1 year

Crutches \$50

\$33,500

Total

\$26,800

\$9,200

Total

\$34,600

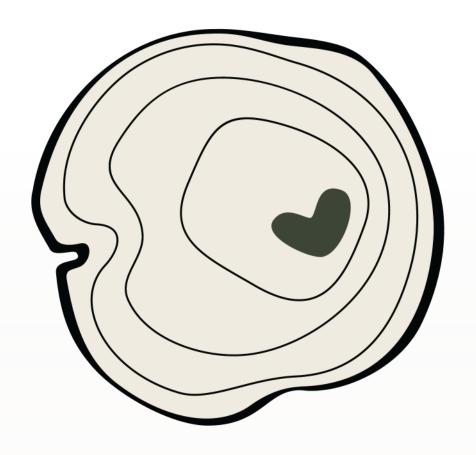
Note: These are estimates and do not guarantee the cost of any services, which may vary based on your area and other factors.

Taking WA Cares benefits out of state

- New law passed this year to allow workers to use their benefit outside Washington
- Starting in July 2026, workers can choose to continue participating in WA Cares if they move out of state
- Must have contributed to WA Cares for at least 3 years (working 500+ hours per year) and must opt in within a year of leaving WA
- Like other workers, out-of-state participants keep contributing during working years
- Benefits available starting July 2030



Audience Q&A





Thank you

Find webinar materials at <u>wacaresfund.wa.gov/webinars</u>

Follow us on <u>Facebook</u>, <u>Instagram</u>, and <u>LinkedIn</u>

Contact us by email

wacaresfund.wa.gov/ contact-us Contact us by phone (employers & exemptions)

833-717- 2273

Contact us by phone (other questions)

844-CARE4WA