Skin Cancer in New Zealand

The numbers

New Zealand and Australia have the highest rates of skin cancer in the world*



Special thanks to Dr Mary Jane Sneyd for contributing to an earlier version of this infographic.

- * More information can be found on the New Zealand Skin Cancer Prevention and Early Detection Strategy 2024 2028.
- ** The Breslow thickness is reported for invasive melanomas. It is measured vertically in millimeters from its top to its deepest point

The good news

Most skin cancers can be prevented. If detected early, most can be successfully treated by your doctor.



Prevention

Most skin cancers can be prevented by reducing exposure to ultraviolet (UV) radiation by using the SunSmart steps - Slip, Slop, Slap and Wrap.



Check UVR levels in NZ

Three FREE recommended ways to check for UV radiation on your device:

- See the Sun Protection Alert on SunSmart.org.nz
- NIWA daily UVI forecasts
- UVNZ app



The first Sign

The first sign is often a change in size, shape or colour of an existing mole or freckle, or the appearance of a new one.

Guide to Melanoma (a type of skin cancer)



Asymmetry One half is different from the other half.



Border Edges are poorly defined. It's ragged, notched, blurred or irregular in shape.



Colour Uneven colour with shades of black, brown and tan - white, grey, red, pink or blue may also be present.



Different Looks different from other spots, freckles or moles (an 'ugly duckling').



Evolving or elevated New 'mole', or skin spot that is changing becoming bigger, sticking out or painful.



Firm Firm to the touch.



Growing Most are larger than 6mm and keep growing.

Check your skin regularly for skin cancer





Examine your body front and back in the mirror. on the left and right sides with arms raised.

Bend your elbows and look carefully at your forearms,

the back of your

upper arms and

your palms.



Check the back of your legs and your feet, as well as the spaces between your toes and the soles of your feet.



Examine your face

(including eyes

and eyelids), the

back of your neck,

and part your hair

to check your scalp with a hand

mirror.



Finally, use a hand mirror to check your back, groin, and buttocks.

If you see anything you are unsure about, contact your GP, skin specialist, or nurse dermoscopist.





sunsmart.org.nz