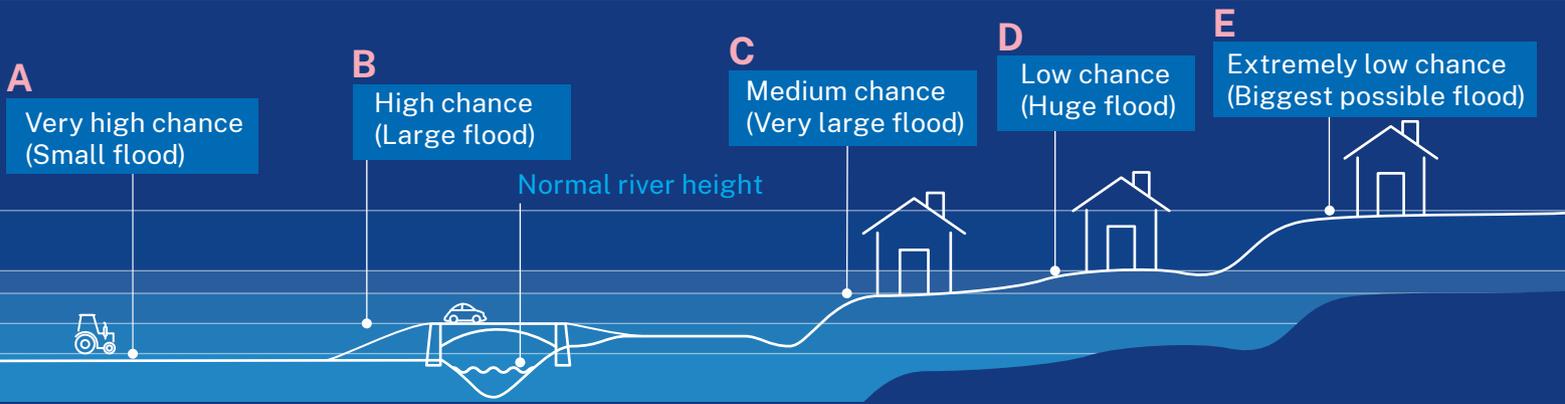


What is the 'chance of a flood' in the Hawkesbury-Nepean Valley?



Site **A** has a:
100%
chance
of flooding in an 80-year lifetime
OR a 20% chance each year.
This is also called a 1 in 5 chance per year flood.
This flood is similar in size to the February 2020 flood.

Site **B** has a:
98%
chance
of flooding in an 80-year lifetime
OR a 5% chance each year.
This is also called a 1 in 20 chance per year flood.
This flood is similar in size to the July 2022 flood.

Site **C** has a:
55%
chance
of flooding in an 80-year lifetime
OR a 1% chance each year.
This is also called a 1 in 100 chance per year flood.

Site **D** has a:
15%
chance
of flooding in an 80-year lifetime
OR a 0.2% chance each year.
This is also called a 1 in 500 chance per year flood.
This flood is similar in size to the 1867 record flood.

Site **E** has a:
<0.1%
chance
of flooding in an 80-year lifetime.
This is the largest possible flood in the Hawkesbury-Nepean Valley. It is based on computer modelling by flood experts and is extremely unlikely to happen. It is also known as the probable maximum flood (PMF).