

one  
part  
per  
million

# The facts about water fluoridation



By the age of 5,  
37.8% of children in  
Hull have already  
experienced  
tooth decay



5-year olds in Hull  
have 56% more  
decayed, missing  
and filled teeth  
than in Walsall



Fluoridation  
reduces tooth  
decay in people  
aged 3 to 75.



Fluoridation and  
fluoride toothpastes  
work together.



Children in  
socially deprived  
areas stand to  
benefit most of all  
from fluoridation.

In England, around  
330,000 people  
are supplied with  
already naturally  
occurring fluoride  
water at the optimal  
level for oral health.

Fluoridation increases  
the proportion of  
children who have  
never had tooth  
decay by, on  
average, 14.6%



There is no evidence  
of harm to health  
in fluoridated areas



45% fewer children  
aged 1 to 4 in  
fluoridated areas are  
admitted to hospital  
for tooth decay

# 40%

Fluoridation reduces  
decayed, missing and  
filled teeth in children  
by an average of  
around 40% in  
fluoridated areas



Around 390 million  
people in 25 countries  
are supplied with  
intentionally  
fluoridated water.



In the United States,  
45 of the largest 50  
cities are served  
by fluoridation schemes