

SANTA IS REAL

Let's take a look at just how hard he works...

Santa starts in New Zealand

Dec 24th, 22:00 p.m.

and finishes in Samoa

Dec 25th 06:00 a.m.



Santa has 24 + 8 hours

(thanks to the Earth's rotation) to hand out all the presents around the world. To do this, Santa needs his magical speed and accuracy



New Zealand

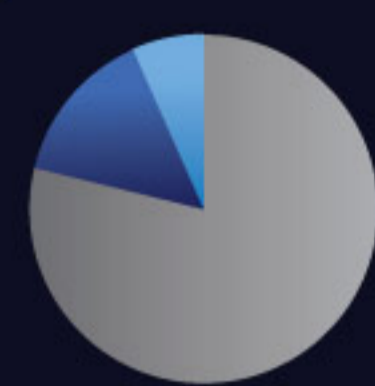
[34° 25' 36" S, 172° 40' 40" W]



Samoa

[13° 50' 0" S, 171° 45' 0" W]

CHILDREN AND HOMES

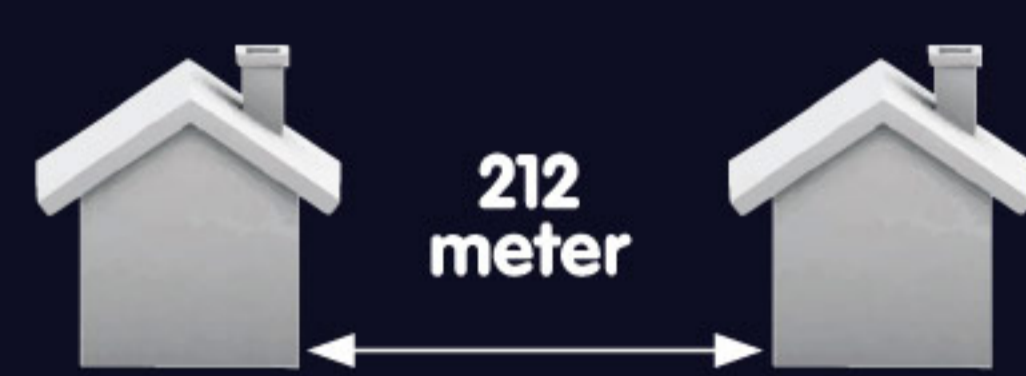


Total population
6 853 019 414
0-14 age:
1 817 989 536
children who believe in Santa:
563 576 756

200 million



There are **200 million households** and **2.5 children per household**



The average distance between each household is 212 meters



1 sec = 1 956 x



Santa has to visit 1956 houses every second!

SPEED

He can only afford to spend **0.0005 seconds** in each house if he wants to finish his work.



Santa moves around the house incredibly fast, much faster than you would imagine!



But his magic sleigh is even faster!



THE MAGICAL REINDEER

There are 5-50 million unlisted species in the world, and one of them is the Magical flying Reindeer. Enormously fast and powerful, it can fly too, of course. People who have seen them say that some have a red nose.



PAYLOAD

Santa gives out approximately 1 kg of presents to each and every child, which means that when he starts out, his payload is heavier than 7 Queen Mary's. To deliver it all using Boeing B747 freighters, Santa would need almost 5000 planes!



Without good navigation his job would be even harder!



iGO My way. wishes You a Merry Christmas!