The Standing Disease



Supporting material for:



Supporting material for:



Supporting material for:



Supporting material for:





Supporting material for:



Supporting material for:

Supporting material for:

	1	131,072	
	2	262,144	
	4	524,288	
	8	1,048,576	
	16	2,097,152	
	32	4,194,304	
	64	8,388,608	
	128	16,777,216	
	256	33,554,432	
	512	67,108,864	
	1,024	134,217,728	
	2,048	268,435,456	- dr.
	4,096	536,870,912	
	8,192	1,073,741,824	
	16,384	2,147,483,648	
	32,768	4,294,967,296	
Supporting material for:	65,536	8,589,934,592	



"Eyebrows were raised when the Centers for Disease Control's model forecast **77 trillion cases** if the epidemic went unchecked"

- Ben Cooper, 2006

Supporting material for:



Definition: Average number of people an infected person infects at the start of an epidemic

Supporting material for:



Definition: Average number of people an infected person infects at the start of an epidemic



Supporting material for:



 R_0 measures how quickly an epidemic will take off...



Supporting material for:



R_0 measures how quickly an epidemic will take off...



Supporting material for: