

**WORKING FIGURES AND IN CONFIDENCE**

<b>Total Case Projections (Reasonable Worst Case)</b>		
Wales population	3.1M	
People infected	2.5M	80% of population
People showing symptoms	1.25M	50% of population
Time from showing symptoms to being hospitalised		90% of hospitalisations range from 3-8 days post showing first symptoms
People hospitalised	162.5K	13% of those symptomatic hospitalised (4% under 50, 20% over 80)
Requiring oxygen	133.2K	4 l/min, average length of stay 7.8 days
Non invasive ventilation	14.6K	9% of those hospitalised - 6 l/min, average length of stay 11.7 days
Invasive ventilation	14.6K	9% of those hospitalised - 8 l/min, average length of stay 15.6 days
Infection Fatality Rate	25K	Best estimate 0.01% under 20s, 8% over 80s
<b>Single Wave (95% cases in 9 weeks) peak Reasonable Worst Case - behavioural interventions</b>		
Peak week infections	250K	Peak week approx 10-11 weeks from outbreak onward transmission - 10% of cases
<b>Next TAC figures will start to show impact of mild, moderate scenarios along with impact of behavioural interventions</b>		