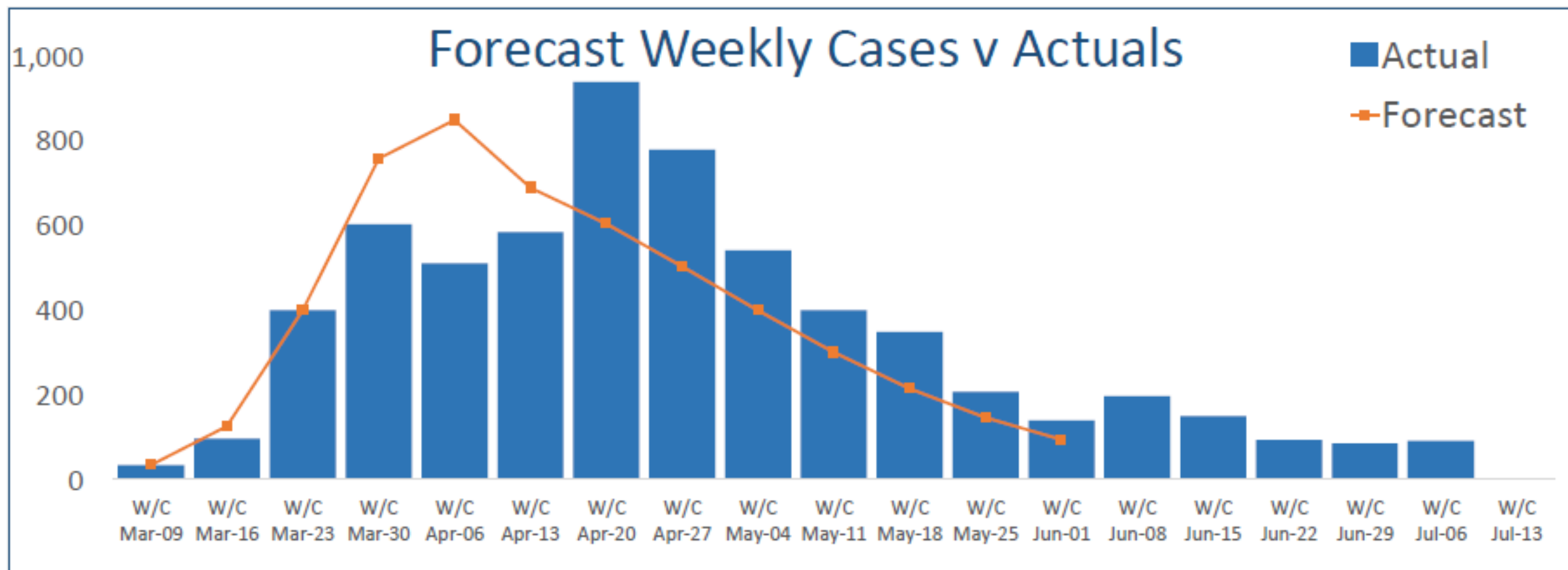


HOSC

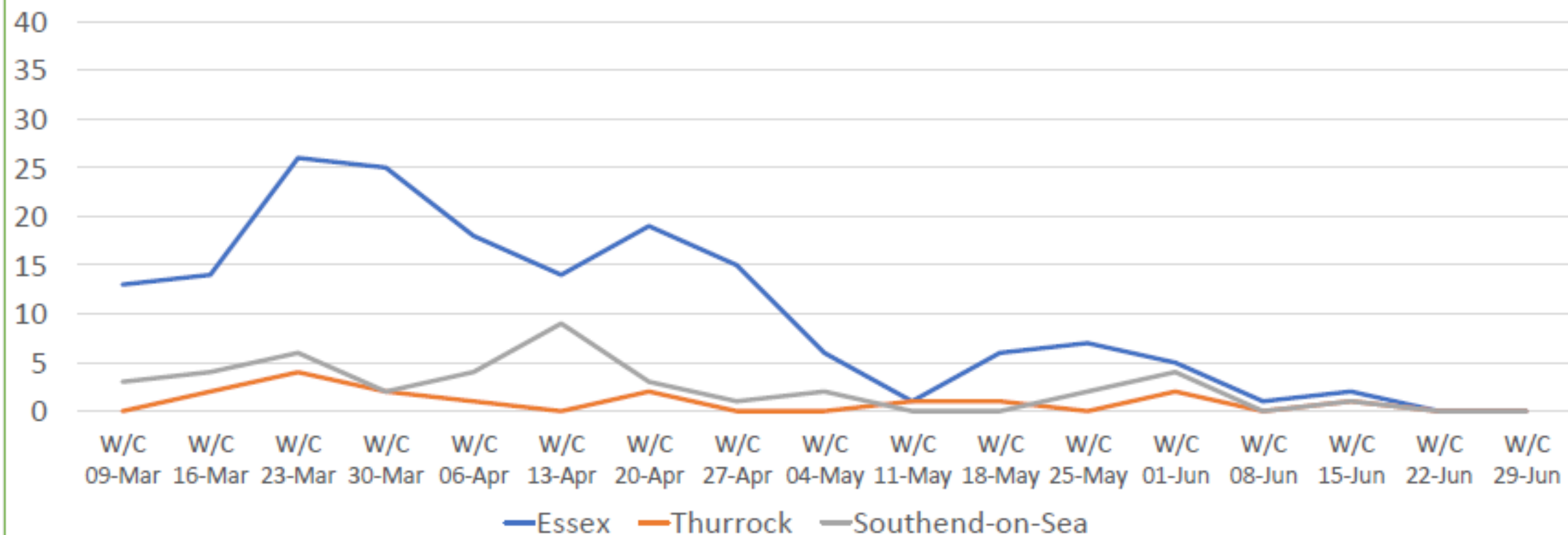
Covid and Public Health

How Public Health messaging and activity has changed/will need to change to respond and mitigate.

Some key messages and Covid-related services etc in a public setting

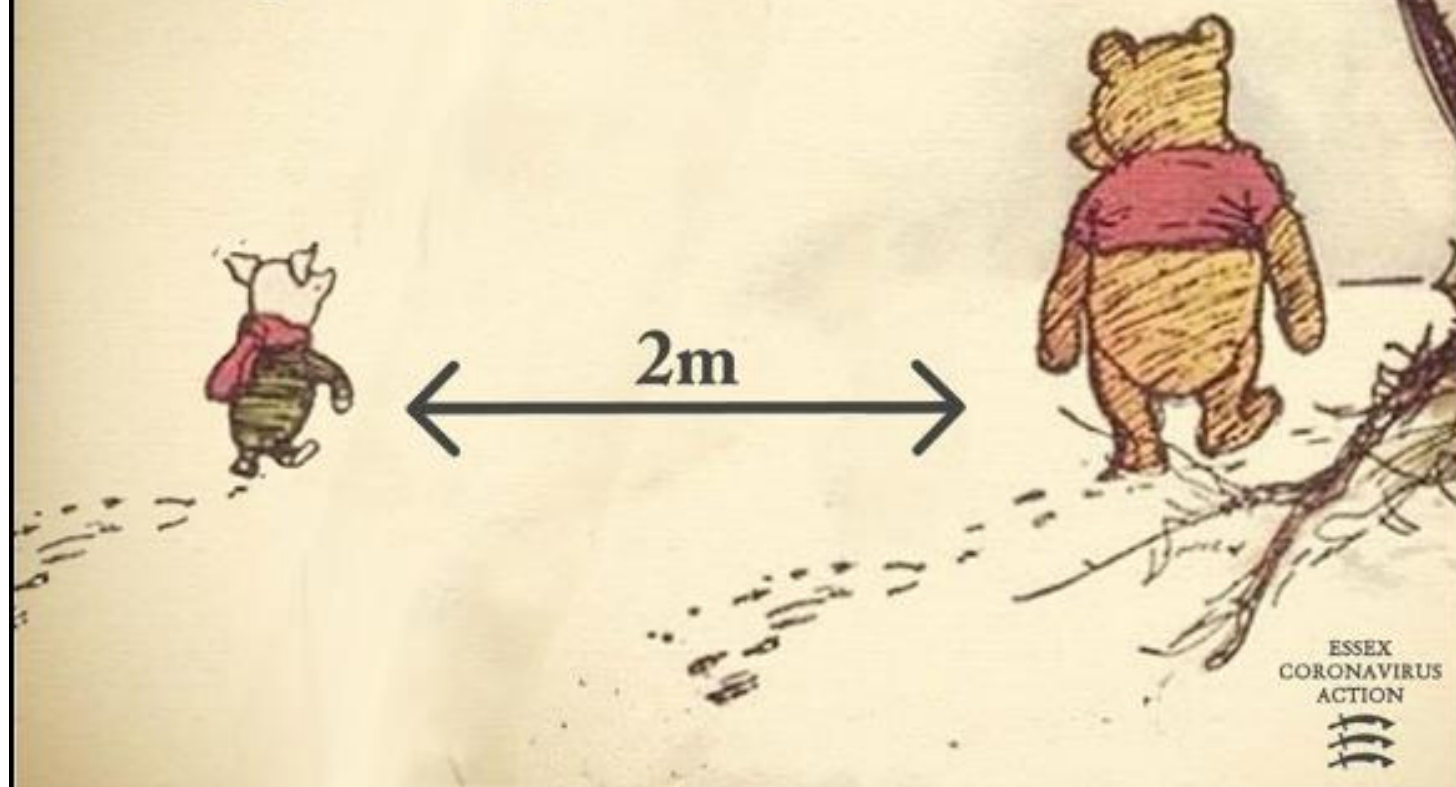


Care Home Outbreaks Reported to PHE



“Pooh, why are you walking over there?” asked Piglet.

“Social distancing. It’s still 2 metres you know...it hasn’t changed” replied Pooh.



Implications Covid on public health

- Wider determinates ~ wealth and debt
- Inequalities and Covid
- Mental health
- Social isolation
- Education
- Wider impact lifestyles
- Only suppressed

Wider determinates

- Economic growth and jobs
 - Skills and Apprenticeships
 - Role Public Sector as Anchor Institutions~ targeted employment and local supply chains
 - Clacton health and Care campus
-
- CAB and debt
 - Healthier Wealthier Children

Communities and Lifestyle

- Already working in this area
- Social isolation
- Weight loss
- Physical activity

Covid 19

- Suppressed due to societal action reducing transmission
- Likely continue reduction over summer
- Autumn/Winter challenges~ schools return, meet indoors, seasonality
- Local v central action and lockdown

Covid 19~ what next

- 1. The disease goes away – there are examples historically in which diseases have gone away for reasons that were unclear. This is highly improbable here. Of note the Antipodes are seeing very little seasonal flu as the prevention measures for coronavirus also stop flu
- 2. Winter peak – the rate of transmission will be low and stay low (hovering below 1) through summer and early autumn period, before a peak or surge of COVID-19 cases over winter. This is the most likely scenario.
- 3. Further waves – if there is a second wave travelling around the world, it is more likely to hit the northern hemisphere over the winter months
- 4. We lose control – this will happen if we release the social distancing measures too fast. This could trigger a pandemic wave

Covid 19

- Outbreak Plan
- Communications and local action
- “Test, Trace, Contain, Enable”
- Role local v national
- Epidemiology
- Outbreaks
- Powers

Test, Trace, Contain, Enable

- National Test and Trace
- Local complex case and outbreak support
- Care homes, NHS, schools, businesses, hostels
- Prevention
- Local outbreaks
- Local lockdowns

Test, Trace, Contain, Enable

- Provided by ACE and Provide
- Call handlers, EHOs (in house), Communicable Disease Consultants
- DC/BC/City EHOs
- Essex Welfare Service
- Communications
- Epidemiology
- Joint service with Southend
- Public Health England

Test, Trace, Contain, Enable

- Health Protection Board~ officers including all DC/BC, NHS, police. Expert group to understand outbreaks and recommend actions to DPH
- SCG ~Strategic leadership across Greater Essex to deliver operational asks eg local lockdown
- Outbreak Engagement Board ~ Elected members including LA leaders, agree actions proposed by DPH and work with SoS around lockdown

Take Away

- Covid likely will get worse again and we may have lockdown
- We have system in place to oversee local outbreak and response
- Long term impact will be from decline mental health
- Major health impact will be through material deprivation with increase in inequalities