

# Estimating Risk for Death from 2019 Novel Coronavirus Disease, China, January–February 2020

## Appendix 1

**Appendix 1 Table 1.** Delay distribution from hospitalization to death, China, 2020\*

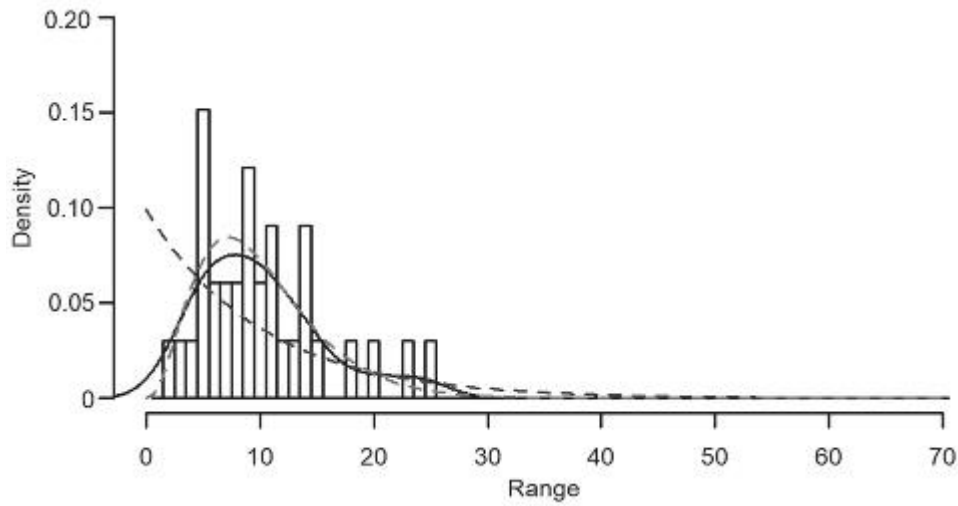
Distribution	Estimate	AIC
Gamma	Mean 10.1	202.0
	SD 5.4	
Exponential	Rate 0.10	220.6
Lognormal	Meanlog 2.16	202.7
	SDlog 0.57	

\*Gamma, exponential and exponential distribution were fitted to the available observed data, and estimated parameters and AIC for each distribution are presented (sample size 33 patients). AIC, Akaike information criterion.

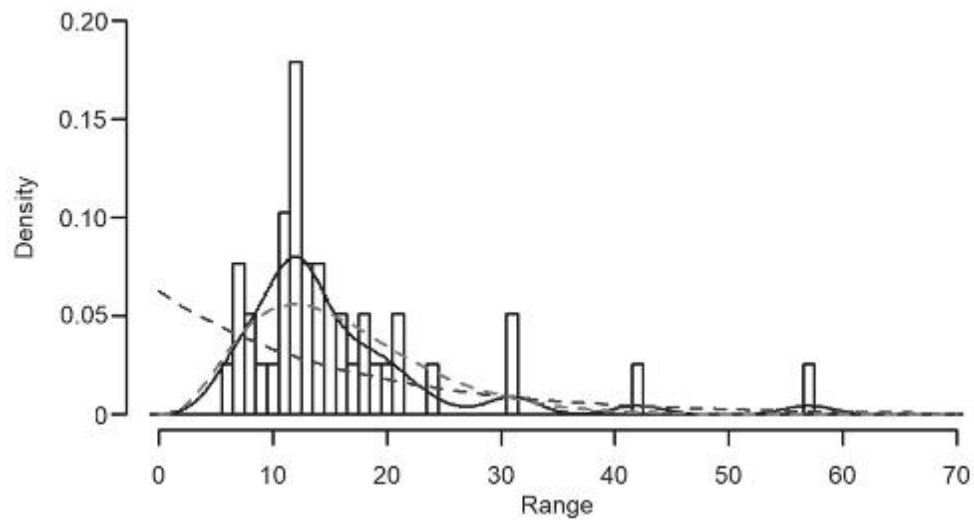
**Appendix 1 Table 2.** Delay distribution from illness onset to death, China, 2020\*

Distribution	Estimate	AIC
Gamma	Mean 16.0	269.9
	SD 8.0	
Exponential	Rate 0.063	296.0
Lognormal	Meanlog 2.63	263.3
	SDlog 0.48	

\*Gamma, exponential and exponential distribution were fitted to the available observed data, and estimated parameters and AIC for each distribution are presented (sample size 39 patients). AIC, Akaike information criterion.



**Appendix 1 Figure 1.** Delay distribution from hospitalization to death, China, 2020. Gamma (dark, dashed), exponential distribution (light black, dashed) and kernel density distribution (black, full) were fitted to the available observed data (sample size 33 patients).



**Appendix 1 Figure 2.** Delay distribution from illness onset to death, China, 2020. Gamma (dark, dashed), exponential distribution (light black, dashed) and kernel density distribution (black, full) were fitted to the available observed data (sample size 39 patients).