

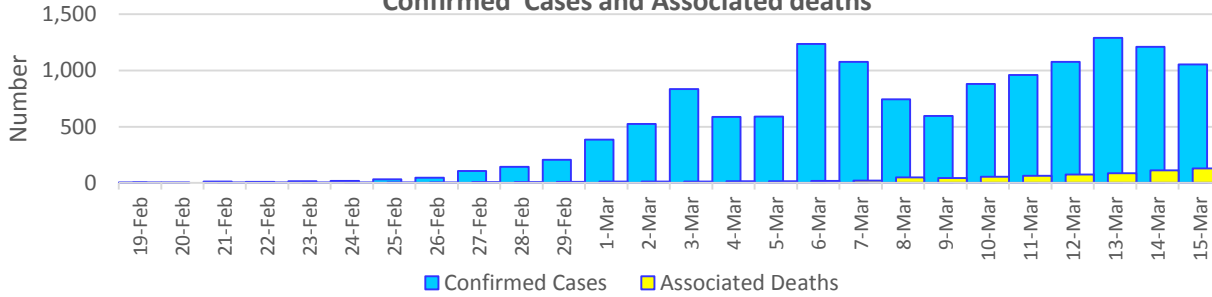


March 16, 2020

Daily Situation Report on Coronavirus disease (COVID-19) in Iran

National Committee on COVID-19 Epidemiology - Ministry of Health and Medical Education, IR Iran

Confirmed Cases and Associated deaths



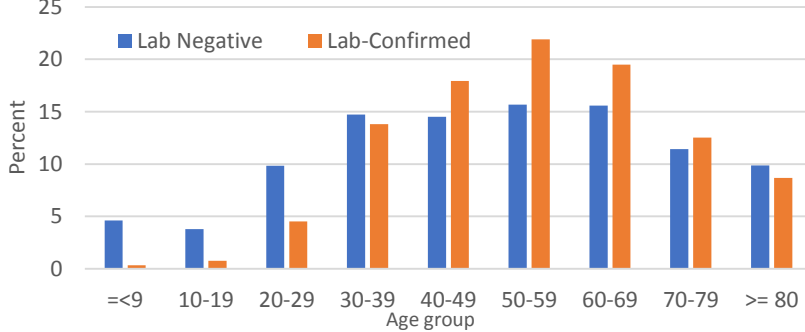
Total lab-confirmed cases
14,991

Total associated deaths
853

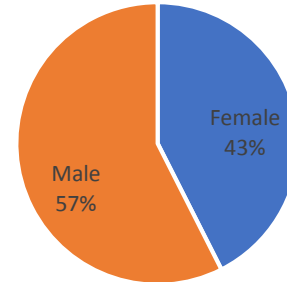
Total recovered cases
4,996

New cases
1,053

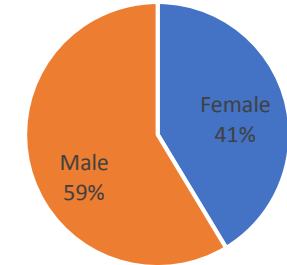
Age Distribution of Hospitalized cases



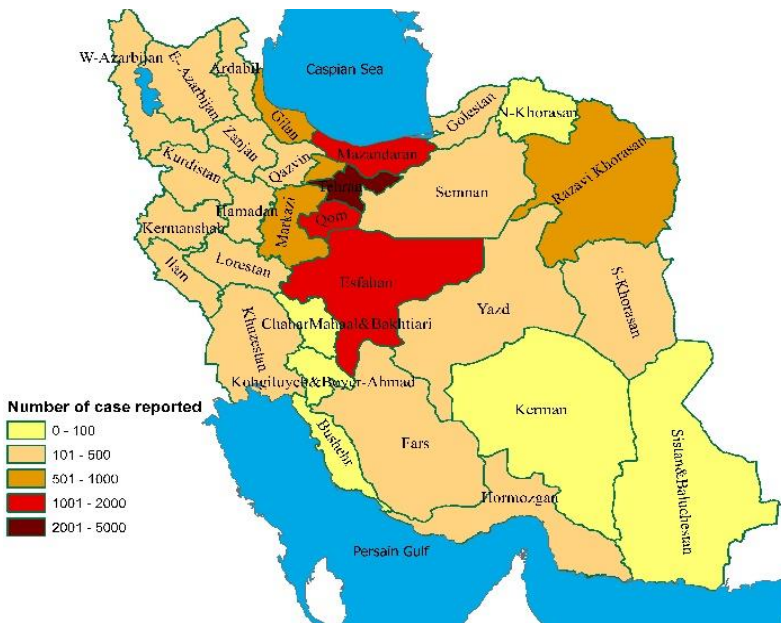
Sex Distribution of Lab-Confirmed Cases



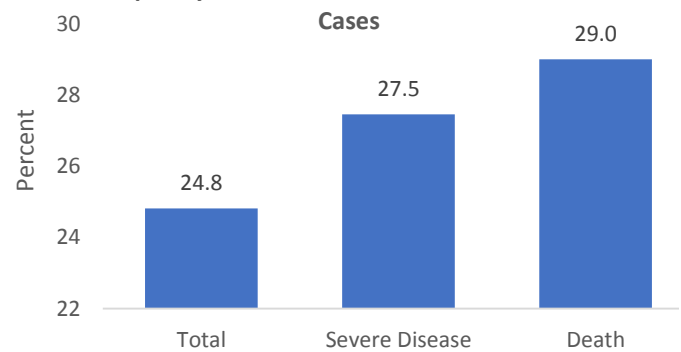
Sex Distribution of Lab-Confirmed Deaths



The age distribution of COVID-19 cases seems more asymmetric than that of lab-negative pneumonia cases. The association of the COVID-19 with older ages, as well as the lower frequency of the disease in children, are consistent with reports of other countries. The underlying cause of these observations needs to be investigated. It should be noted that part of the cases currently diagnosed as non-COVID-19 pneumonia, might be false negative COVID-19 cases. This is especially the case in children and teenagers, as proper pharyngeal sampling in these age groups is not a trivial task. High frequency of hospitalization due to pneumonia is expected in children during the winter because of the anatomy of their respiratory tract.



Frequency of Comorbidities* in Lab-Confirmed



* Comorbidities means the presence of at least one underlying disease, including: cardiovascular, liver, kidney, blood, neurological diseases, diabetes, Asthma, immunodeficiency, and other chronic diseases. The results show that the prevalence of comorbidities is higher in more severe outcomes.