



### Consejo Nacional de Ciencia y Tecnología Centro de Investigación en Matemáticas, A.C.

### Estimaciones del Modelo Gompertz para los Estados y Zonas Metropolitanas de México

25 de Noviembre de 2020

#### Reporte realizado por:

- Dr. Rogelio Ramos Quiroga
- Dra. Graciela González Farías
- M.en C. Domingo Iván Rodríguez González



Consejo Nacional de Ciencia y Tecnología

CENTRO DE INVESTIGACIÓN EN MATEMÁTICAS, A.C.

25 de Noviembre de 2020





## **Tabla de Contenidos**

1	Estimación Nacional4
2	Estimaciones por Estado6
3	Estimaciones por Zona Metropolitana 40



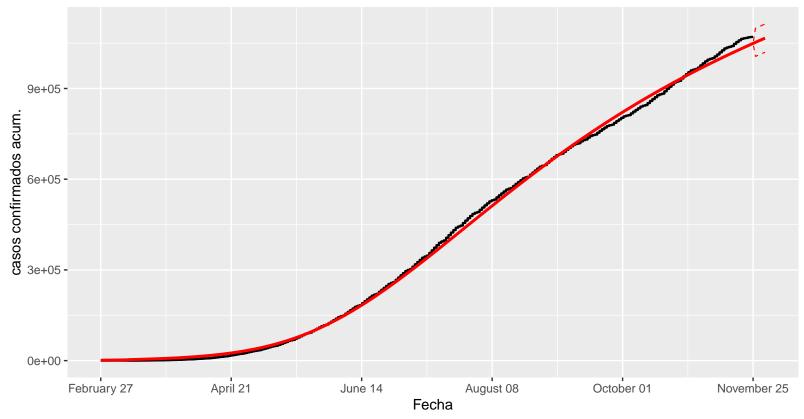


# 1. Estimación Nacional





NACIONAL: 2020-11-25 Casos = 1,070,487 (Total Pred. 3,203,020)





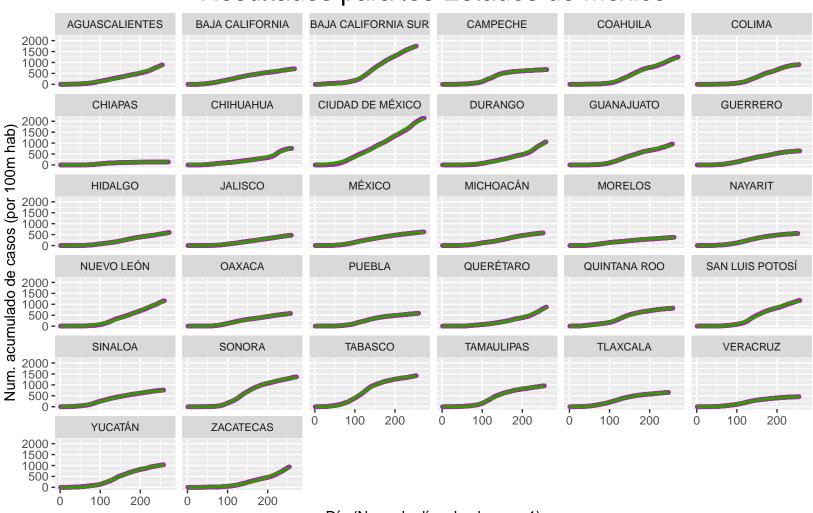


# 2. Estimaciones por Estado





## Resultados para los Estados de México

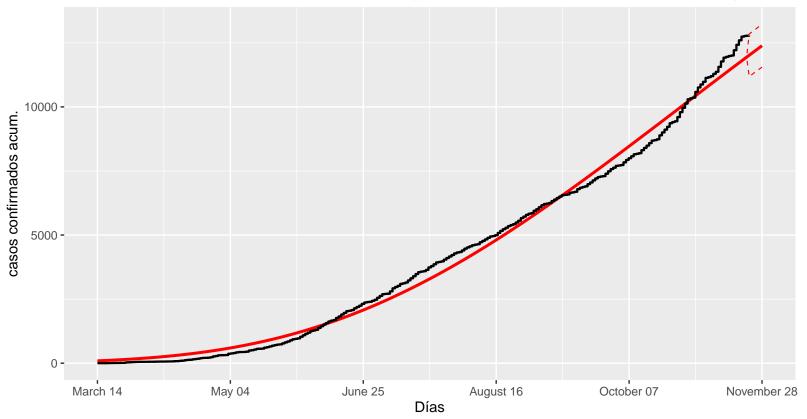


Día (Num. de días desde caso 1)



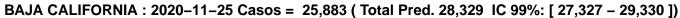


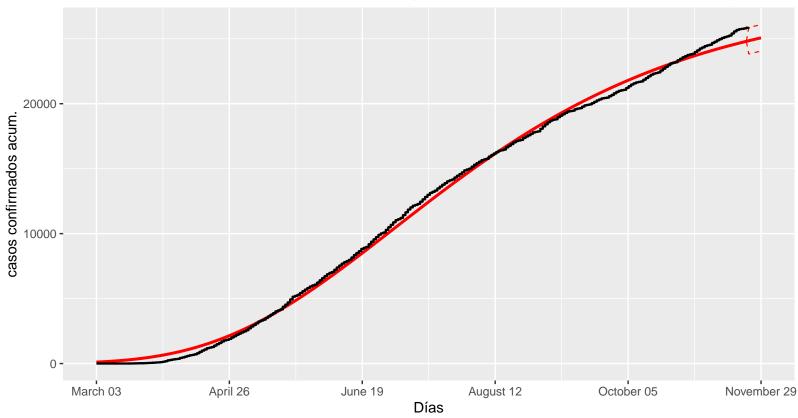
#### AGUASCALIENTES: 2020-11-25 Casos = 12,779 (Total Pred. 27,121 IC 99%: [26,314 - 27,928])







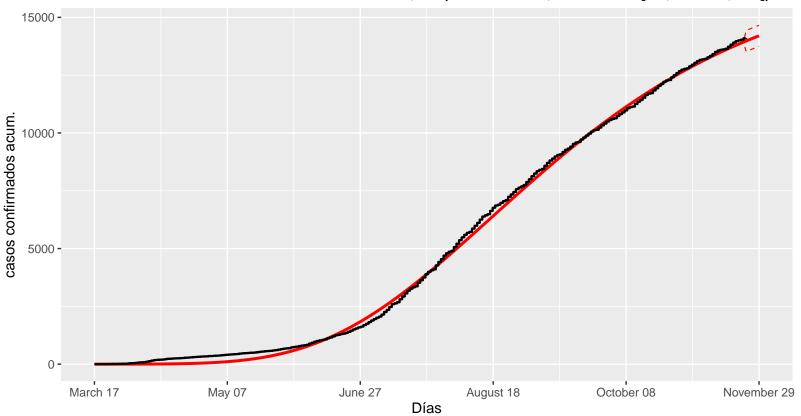






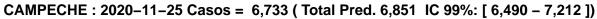


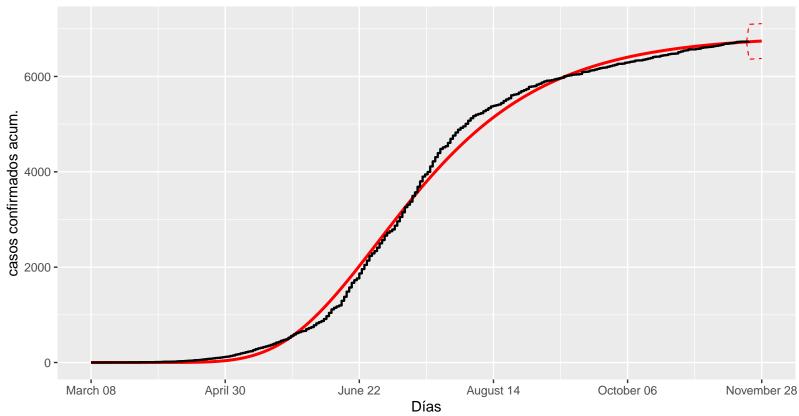








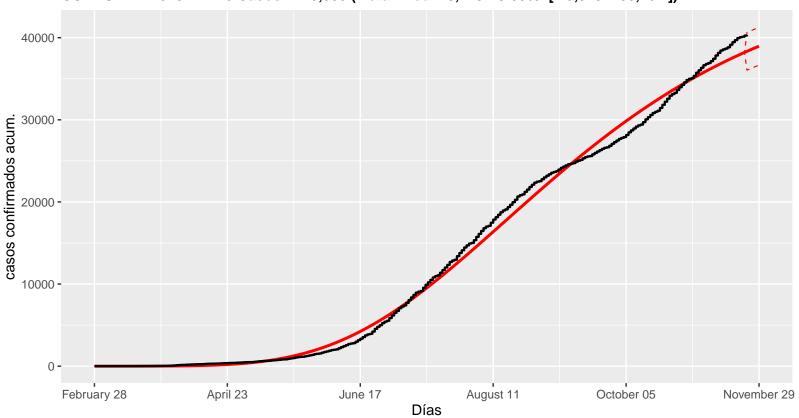








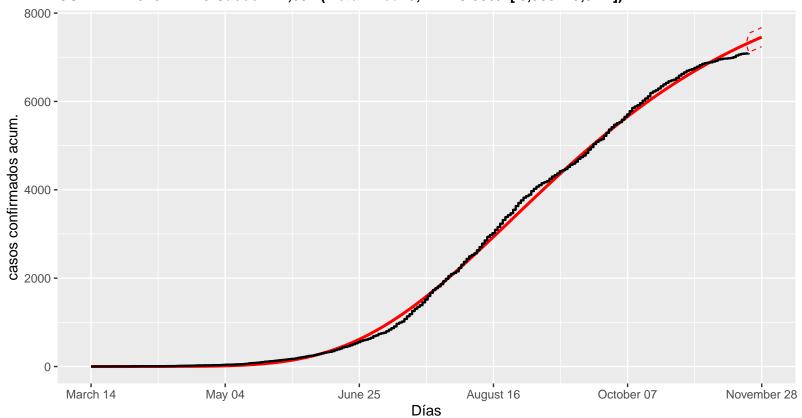








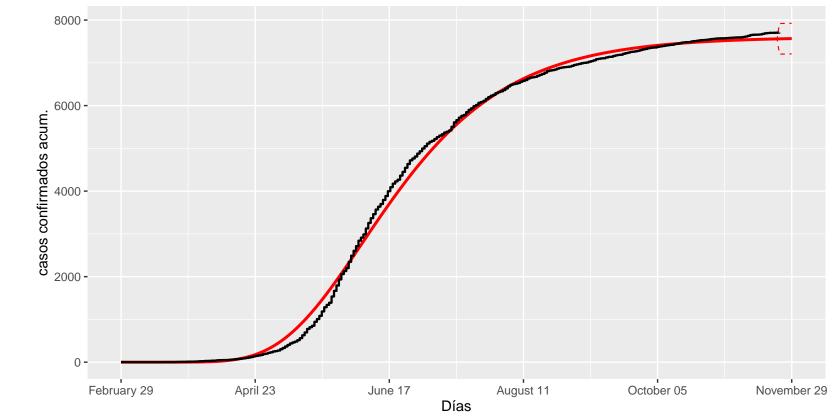








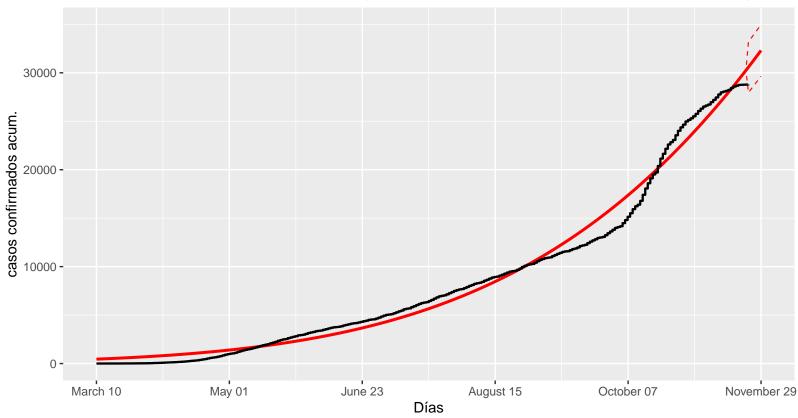






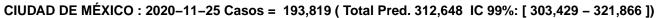


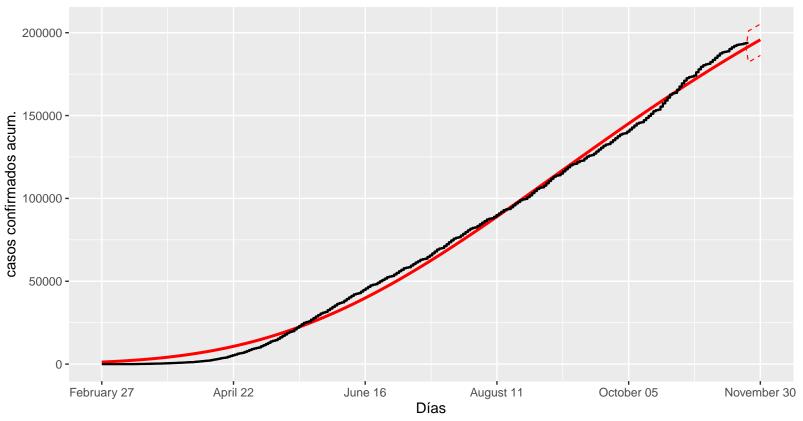








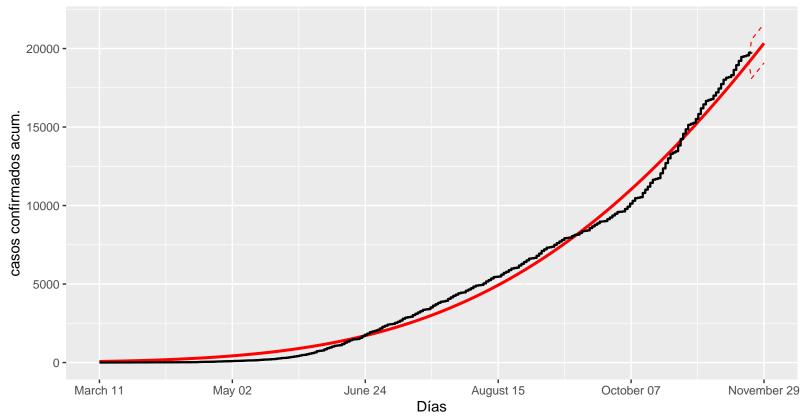






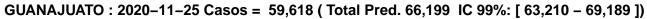


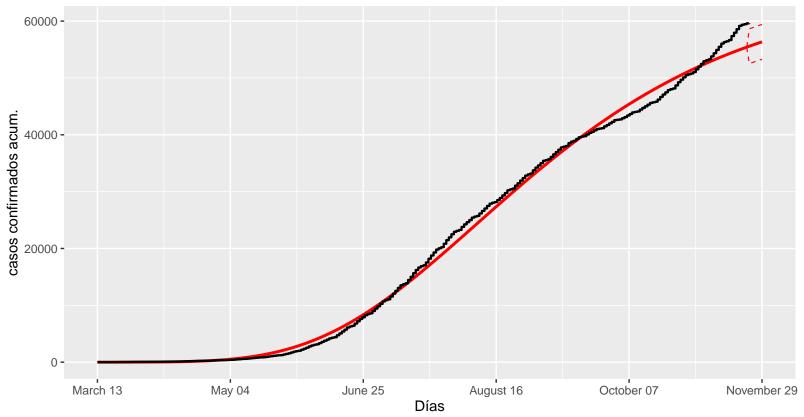








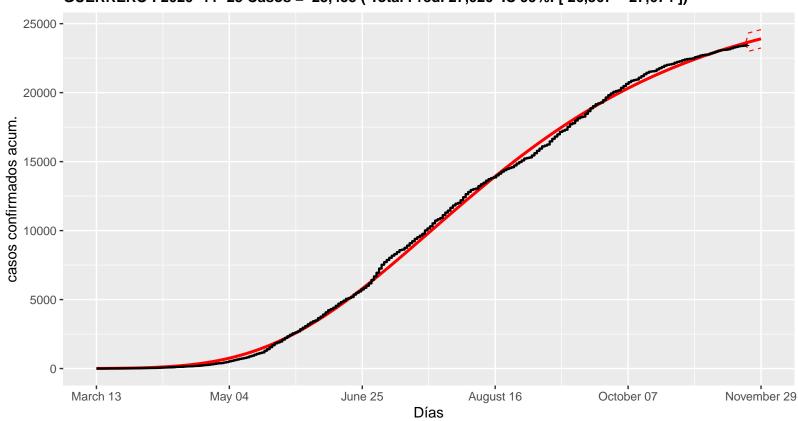








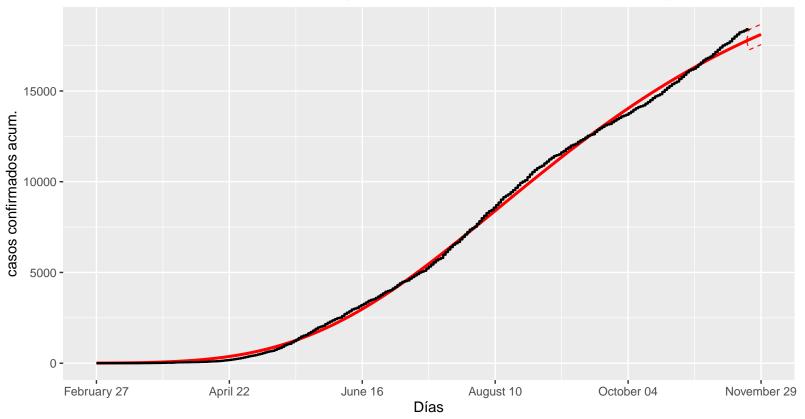








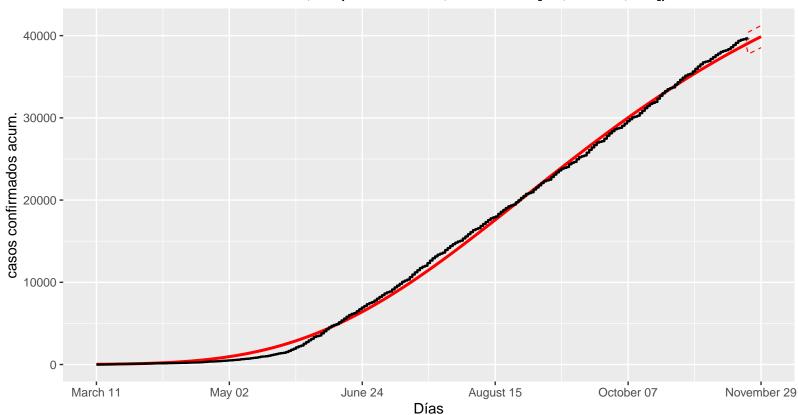
HIDALGO: 2020-11-25 Casos = 18,409 (Total Pred. 23,292 IC 99%: [22,747 - 23,838])







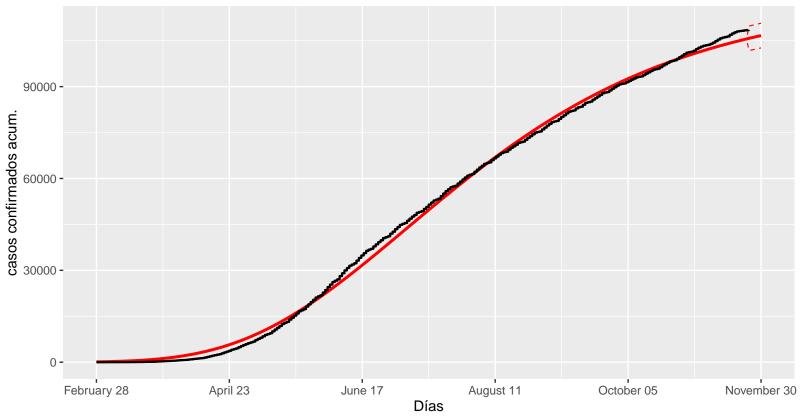








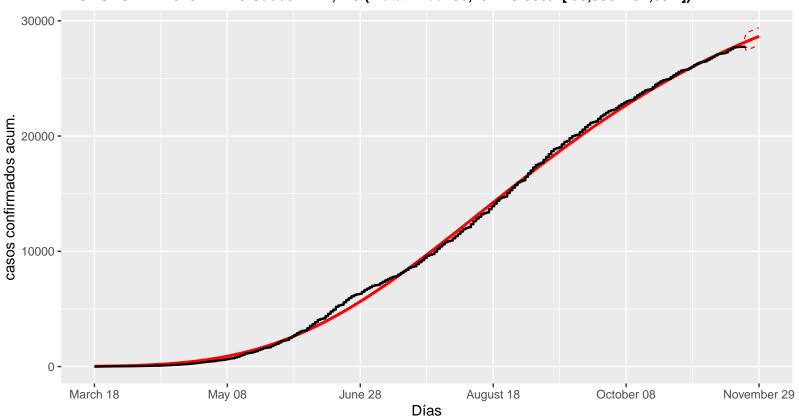






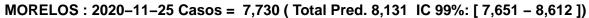


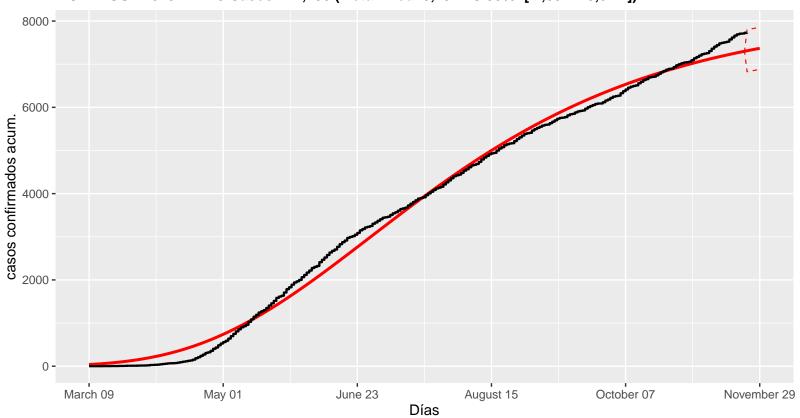








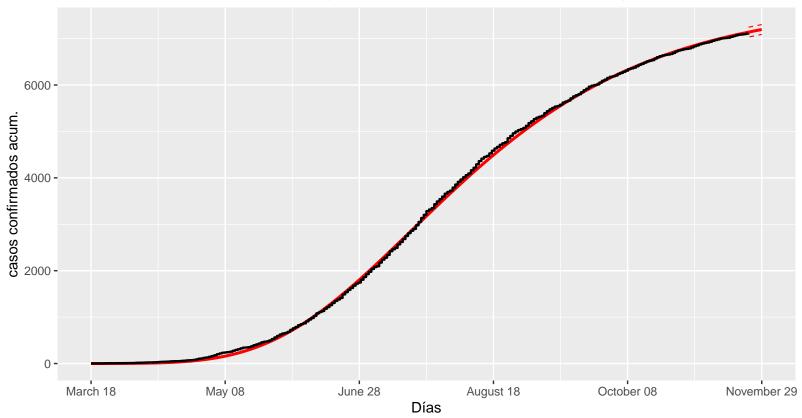








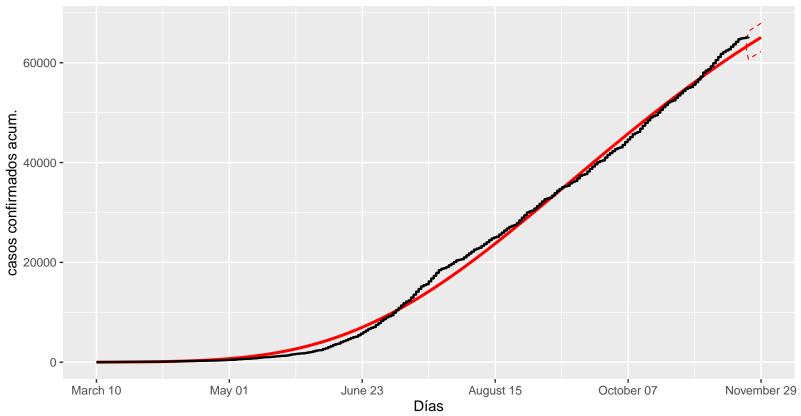








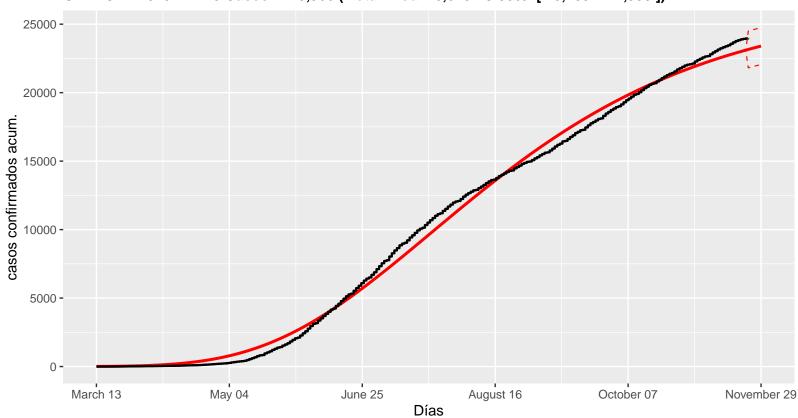








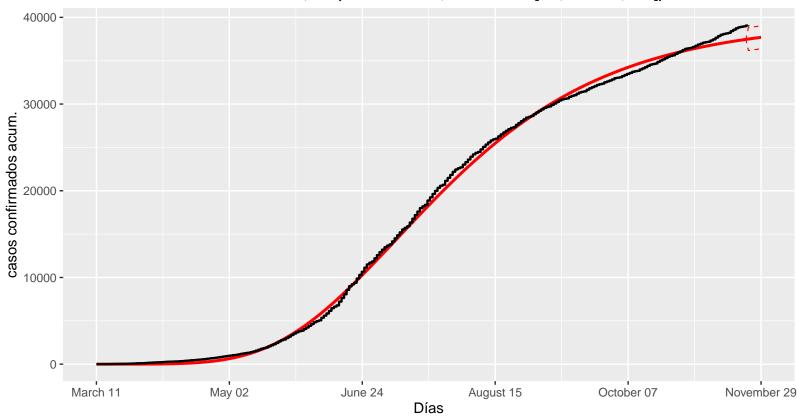








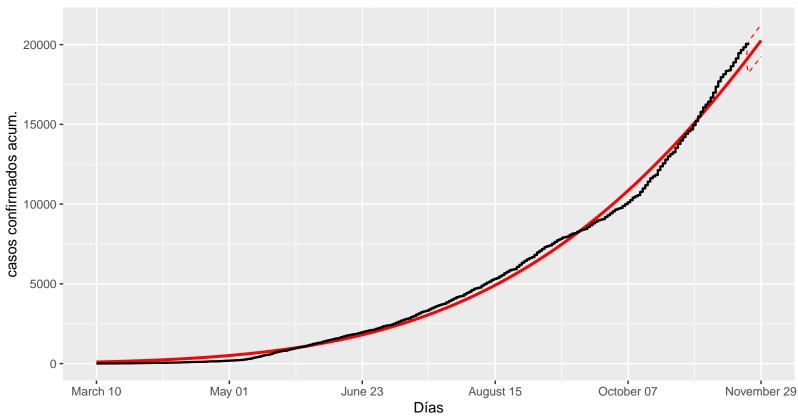






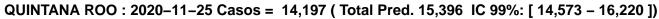


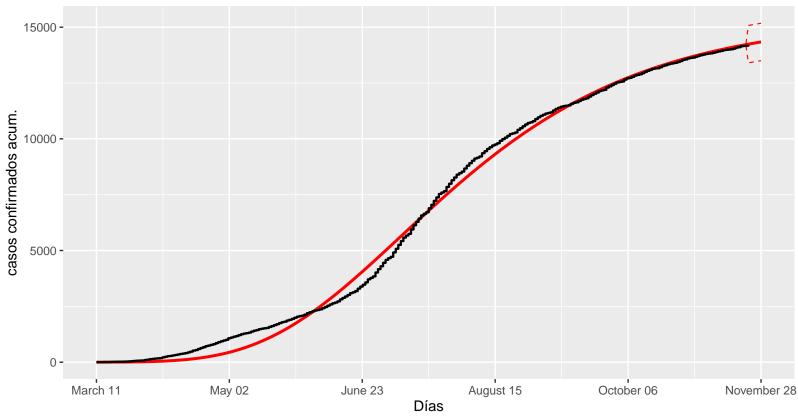








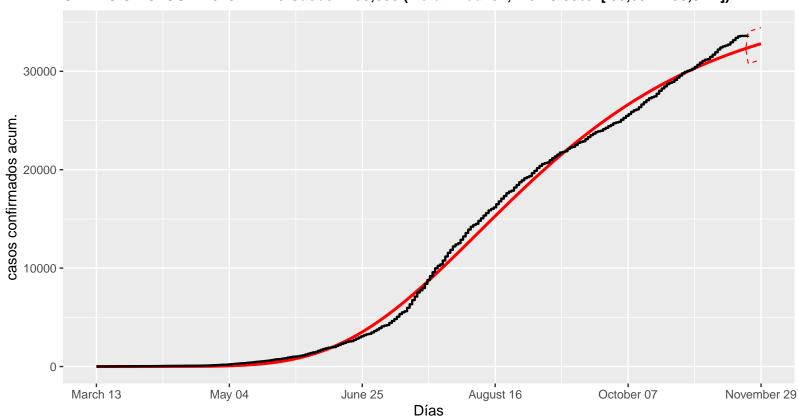








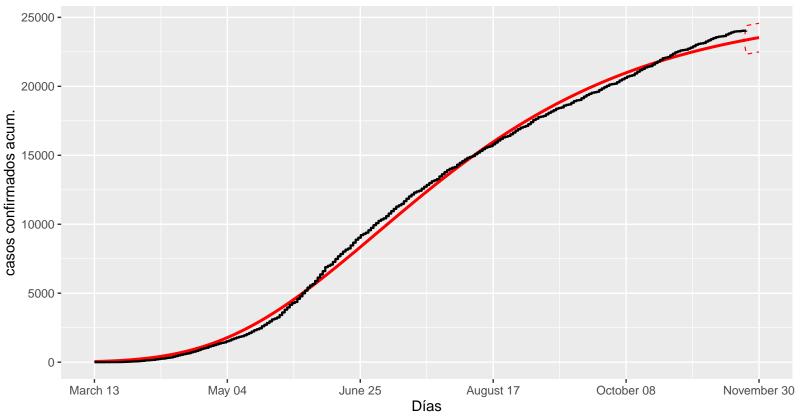
#### SAN LUIS POTOSÍ: 2020-11-25 Casos = 33,608 ( Total Pred. 37,226 IC 99%: [ 35,631 - 38,821 ])







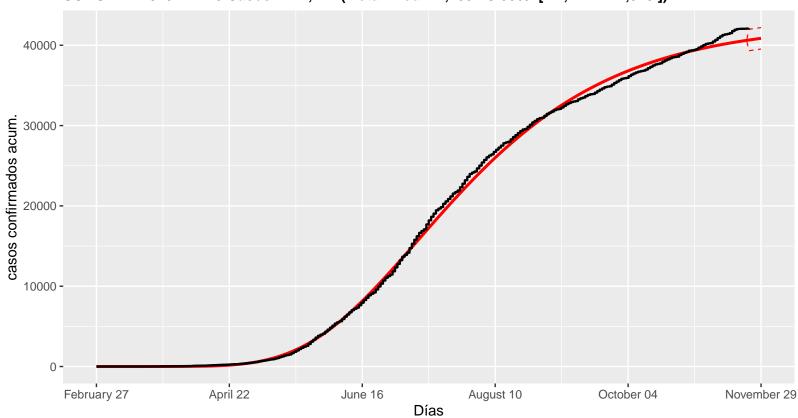








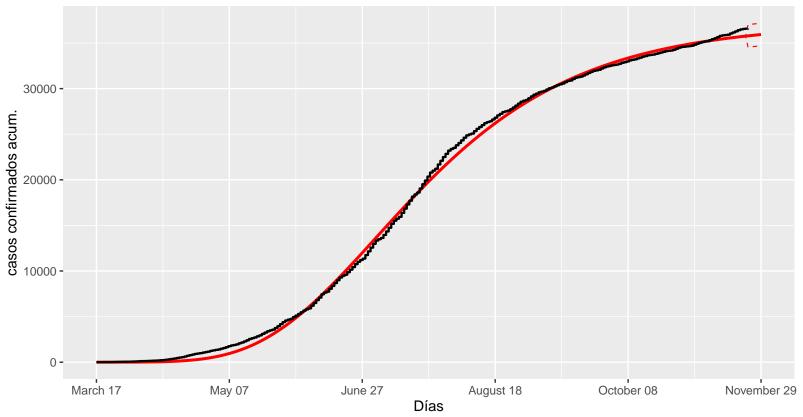






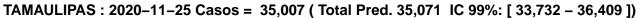


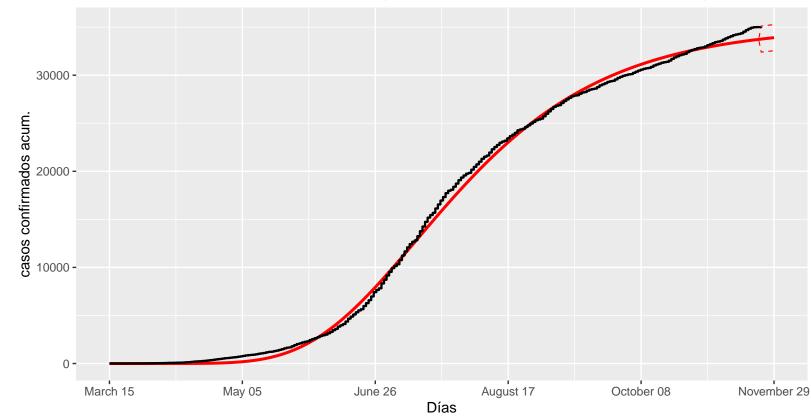








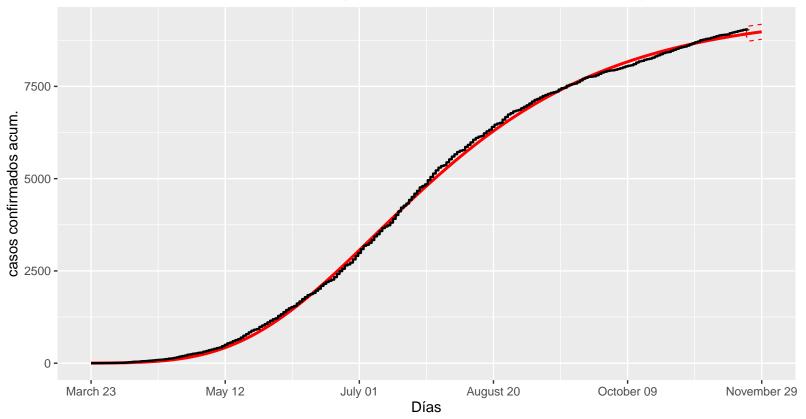








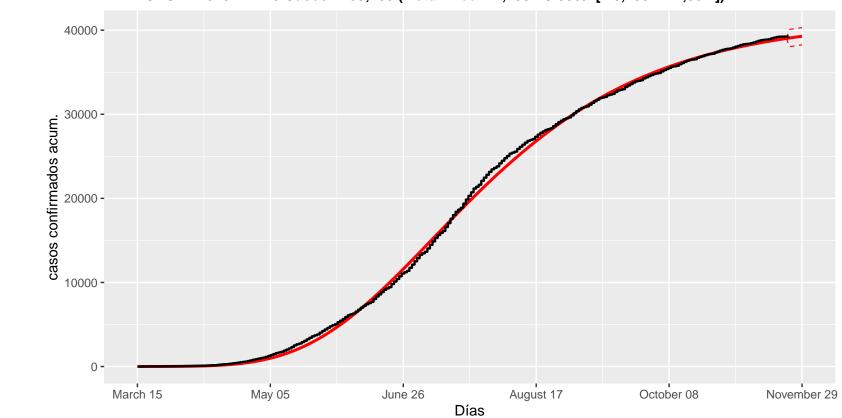
TLAXCALA: 2020-11-25 Casos = 9,046 (Total Pred. 9,479 IC 99%: [9,279 - 9,679])







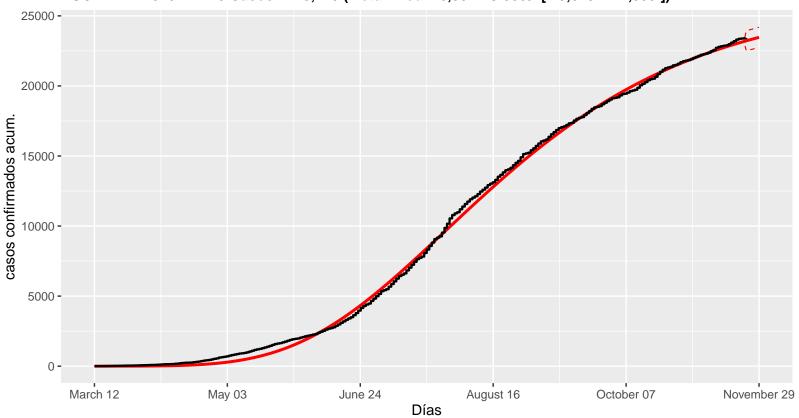








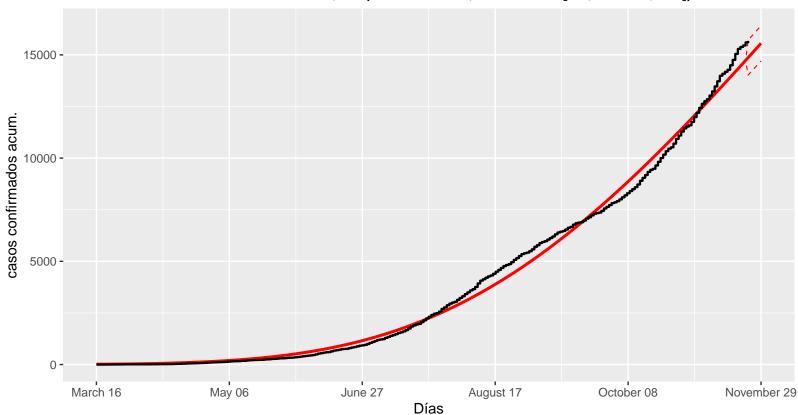








ZACATECAS: 2020-11-25 Casos = 15,678 (Total Pred. 51,937 IC 99%: [51,123 - 52,750])





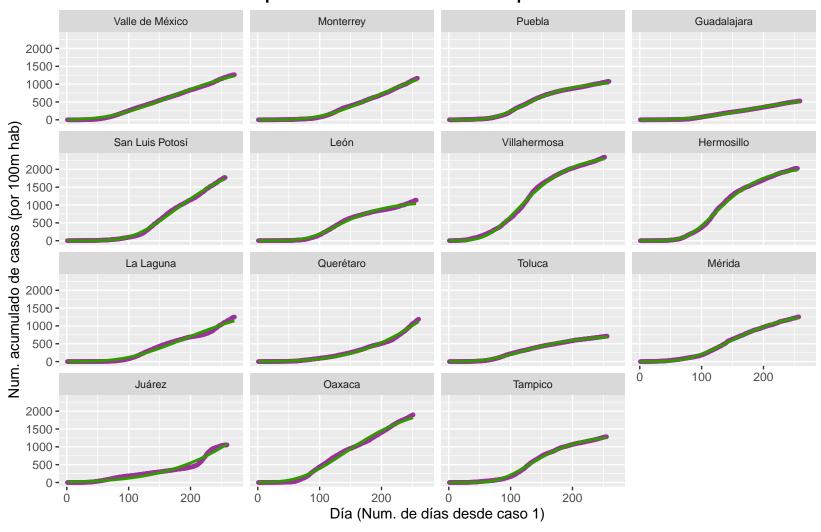


3. Estimaciones por Zona Metropolitana



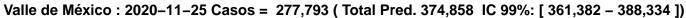


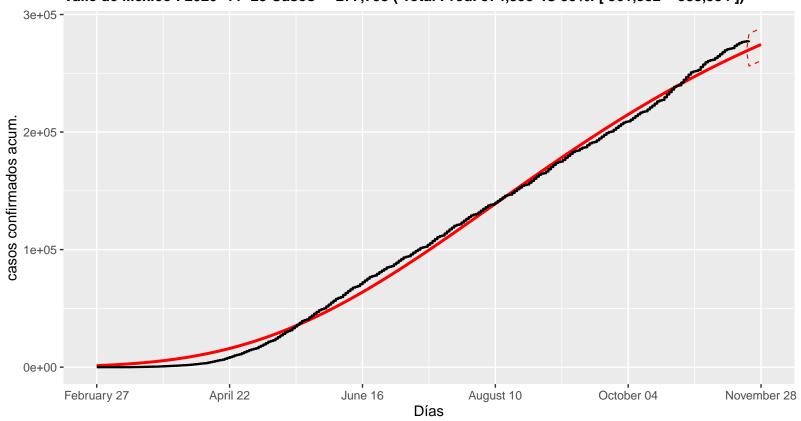
## Resultados para los Zonas Metropolitanas de México







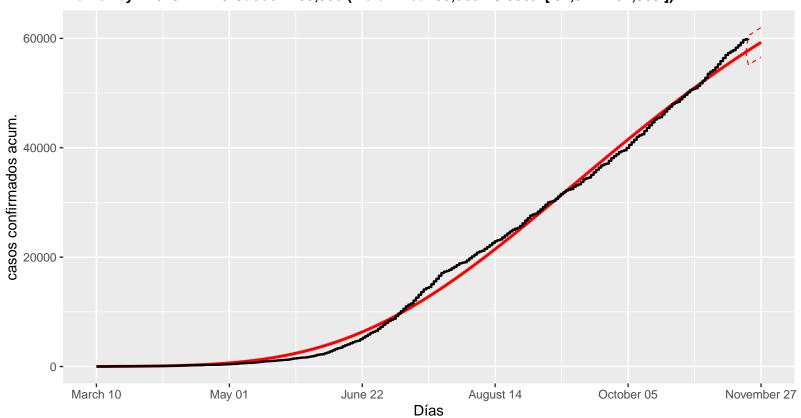








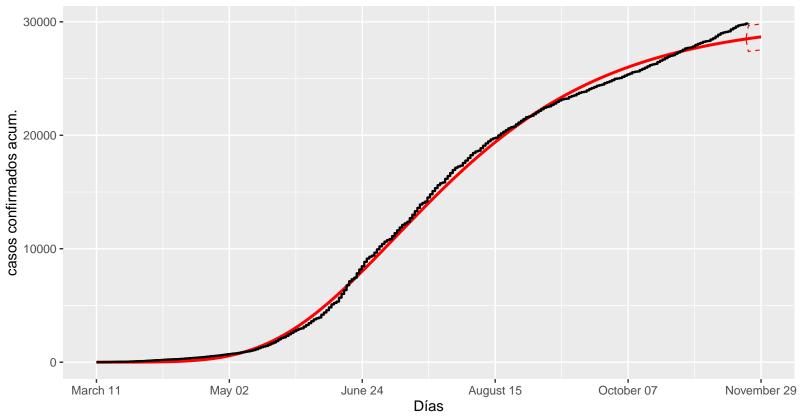








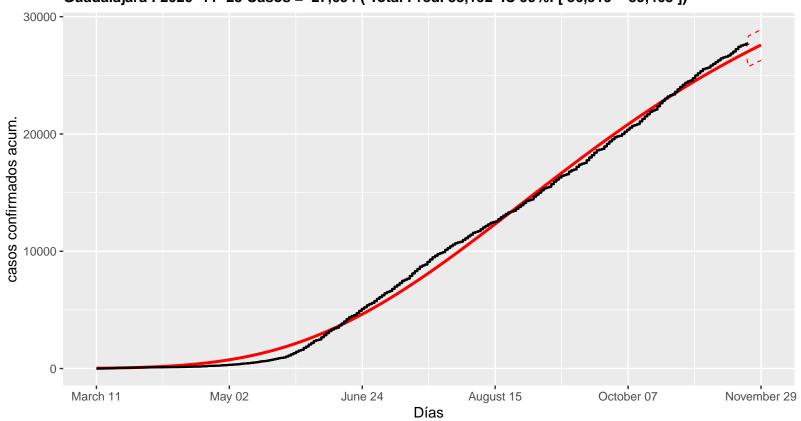






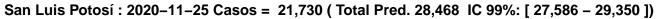


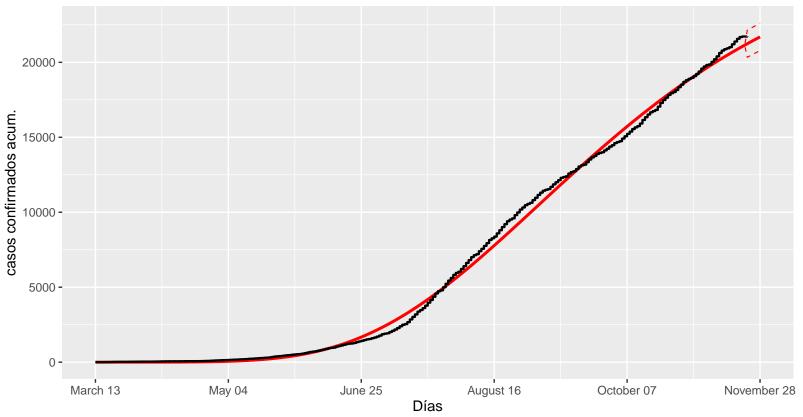








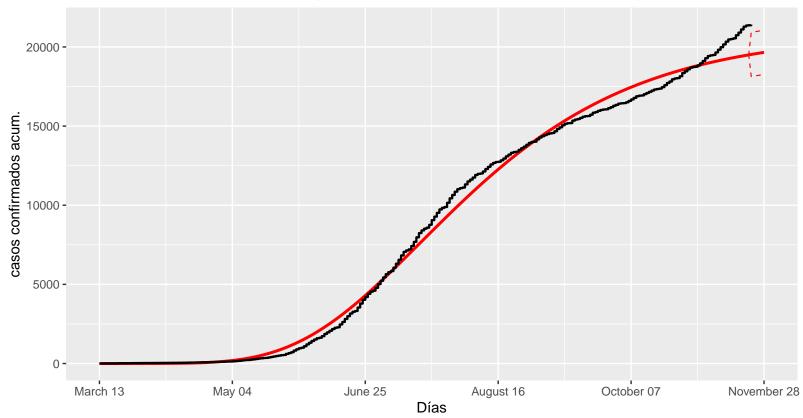






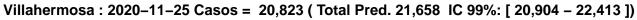


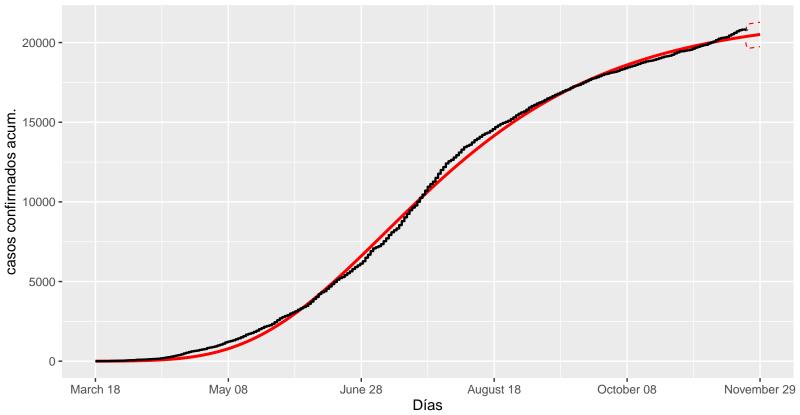








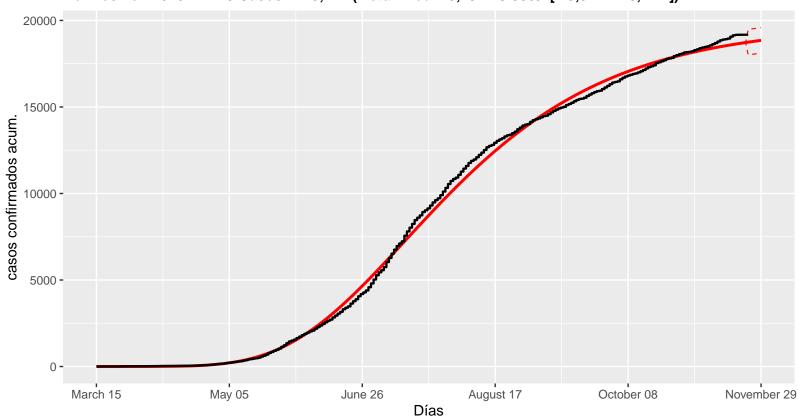








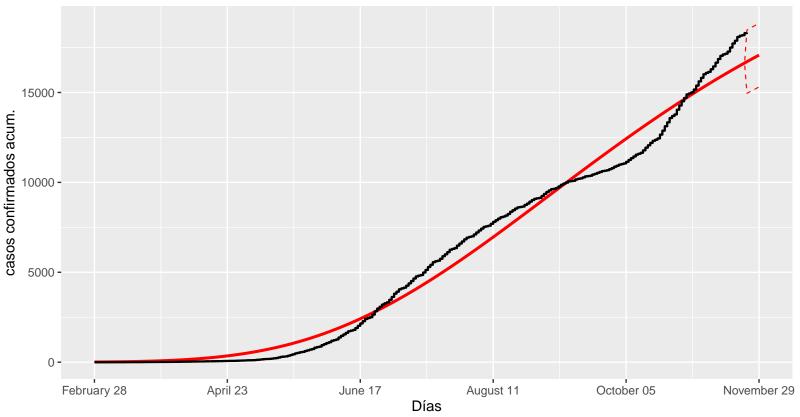








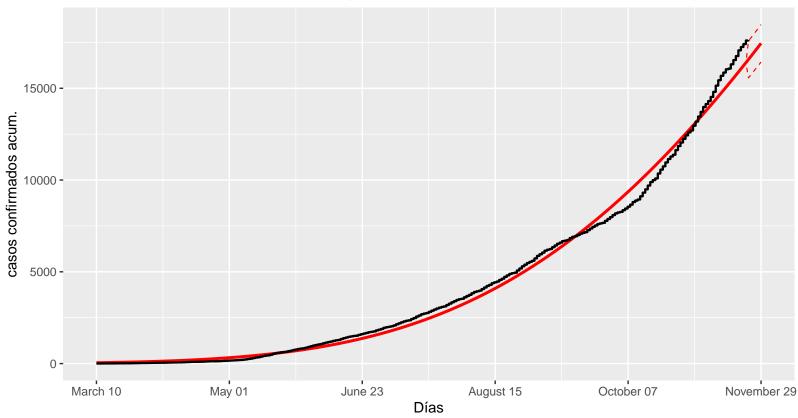








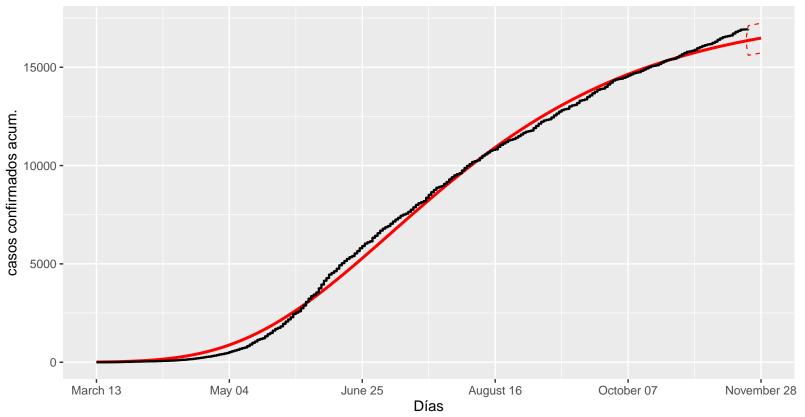








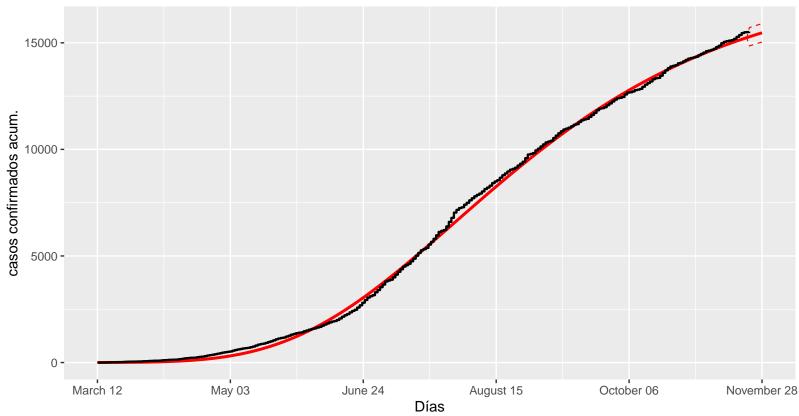








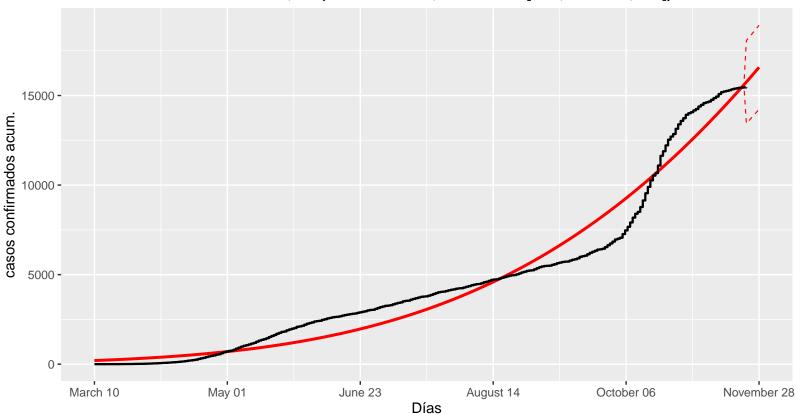
















Oaxaca: 2020-11-25 Casos = 13,333 (Total Pred. 15,690 IC 99%: [14,802 - 16,578])

