



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

03 de Marzo de 2021

Reporte realizado por:

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Consejo Nacional de Ciencia y Tecnología

CENTRO DE INVESTIGACIÓN EN MATEMÁTICAS, A.C.

03 de Marzo de 2021





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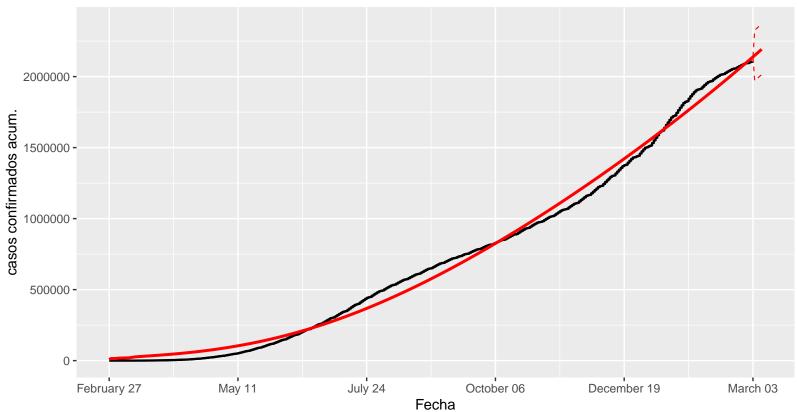


1. Estimación Nacional





NACIONAL: 2021-03-03 Casos = 2,104,987





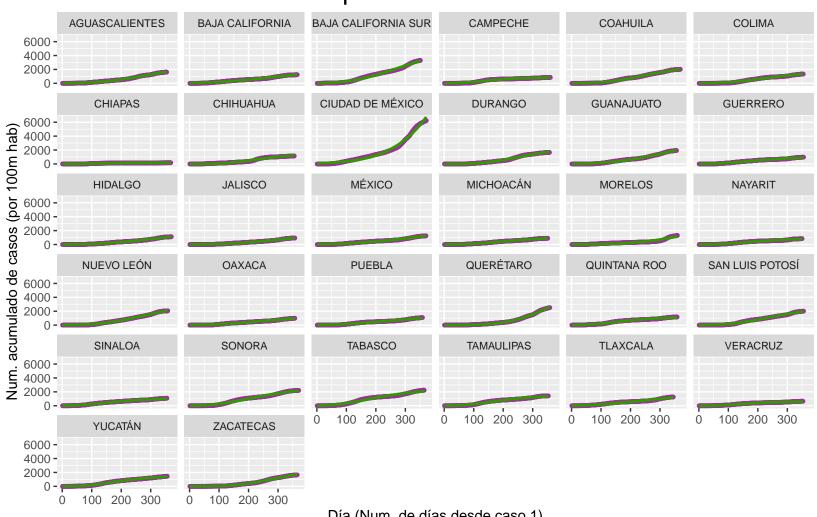


2. Estimaciones por Estado





Resultados para los Estados de México

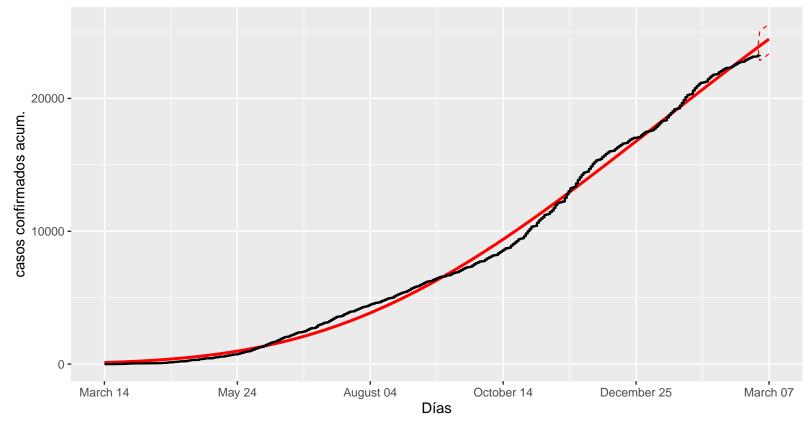


Día (Num. de días desde caso 1)



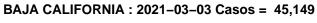


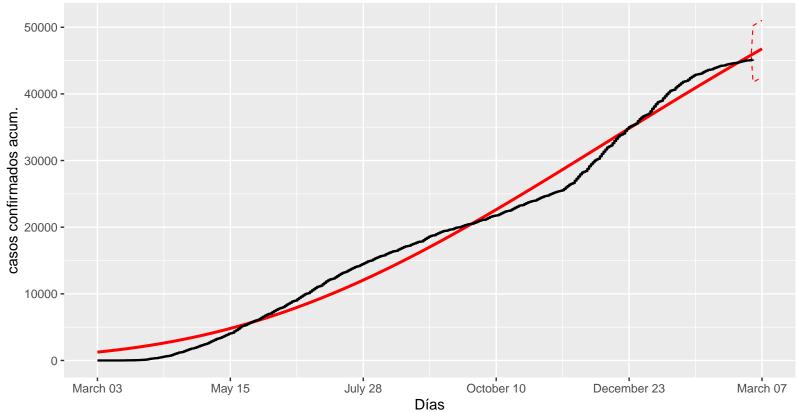
AGUASCALIENTES: 2021-03-03 Casos = 23,273





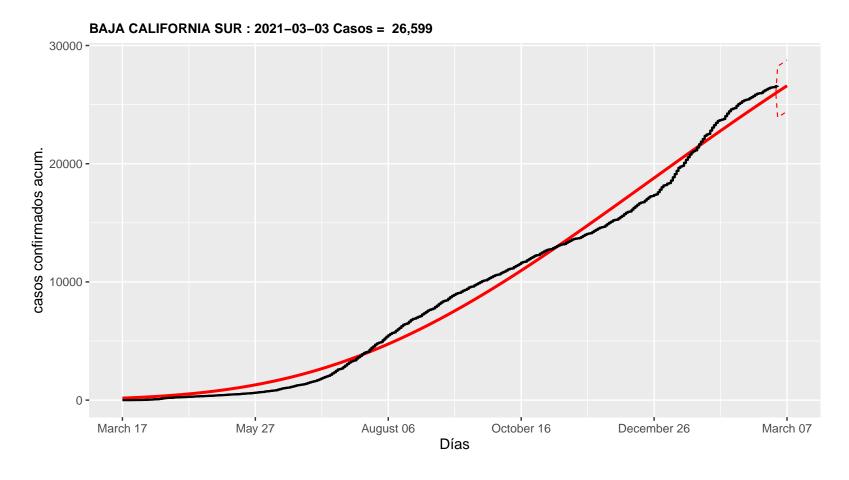






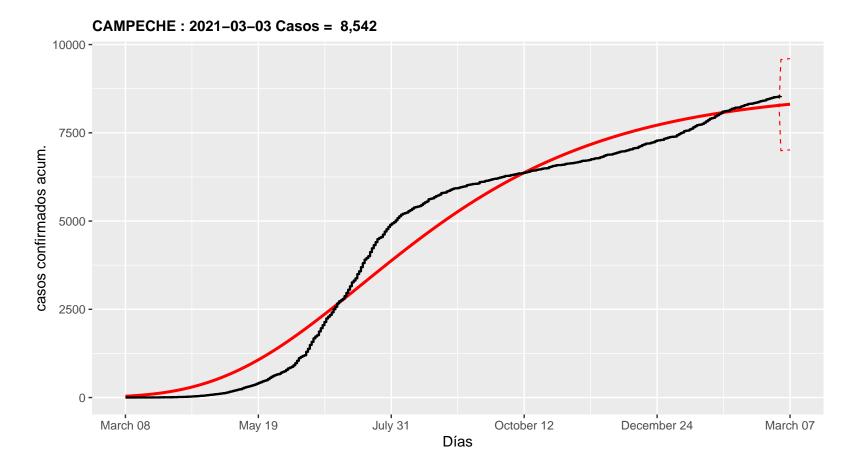






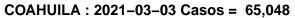


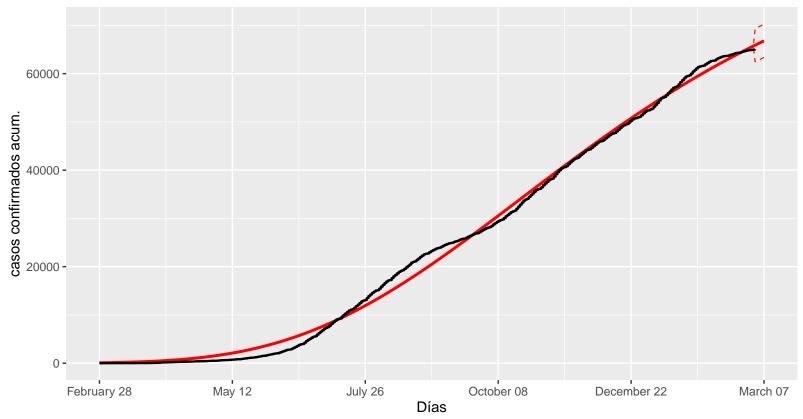






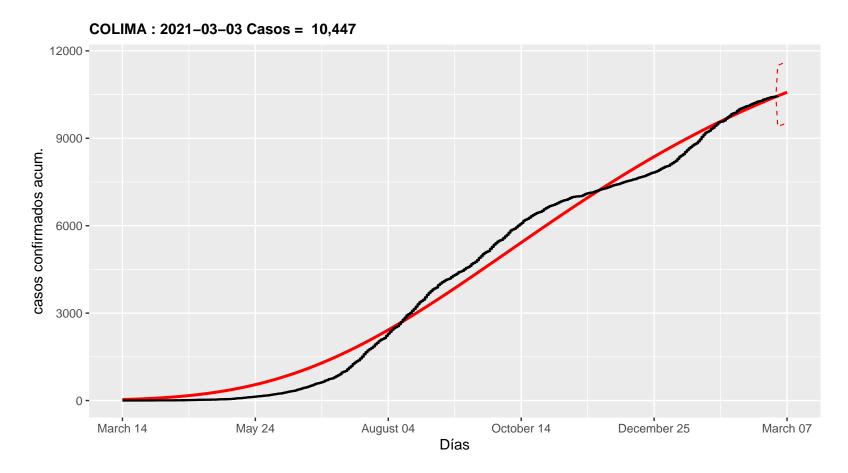






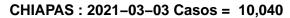


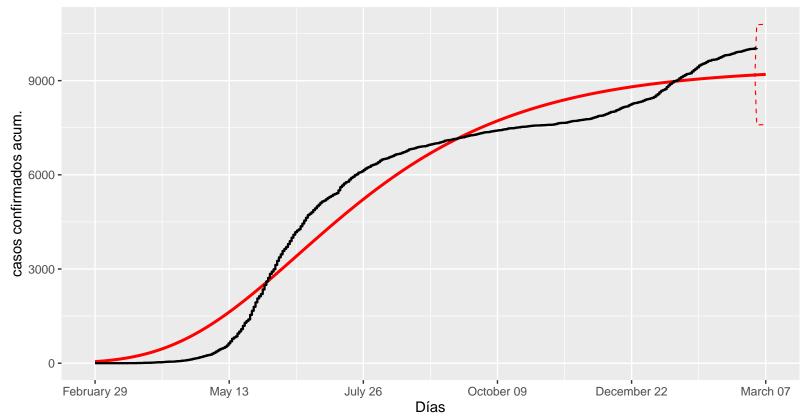






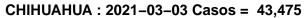


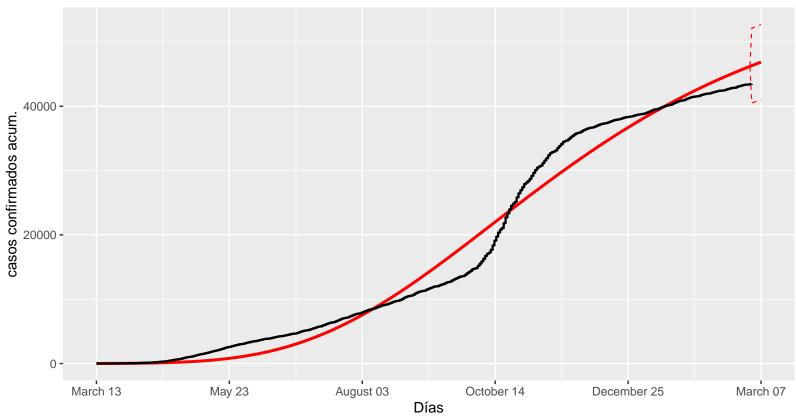








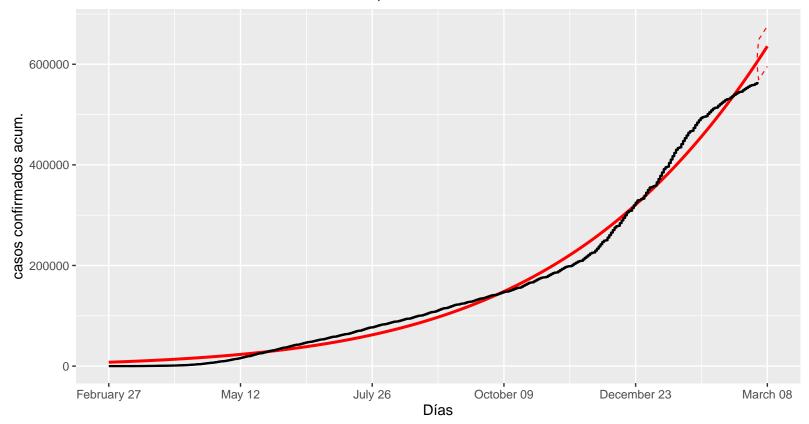






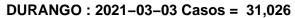


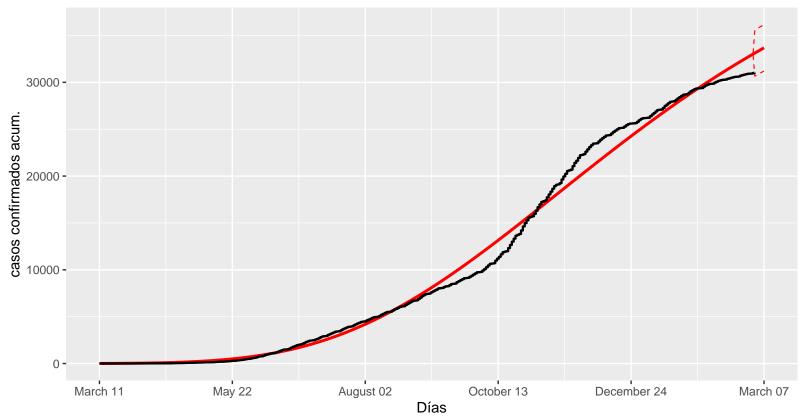
CIUDAD DE MÉXICO: 2021-03-03 Casos = 562,559





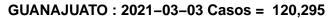


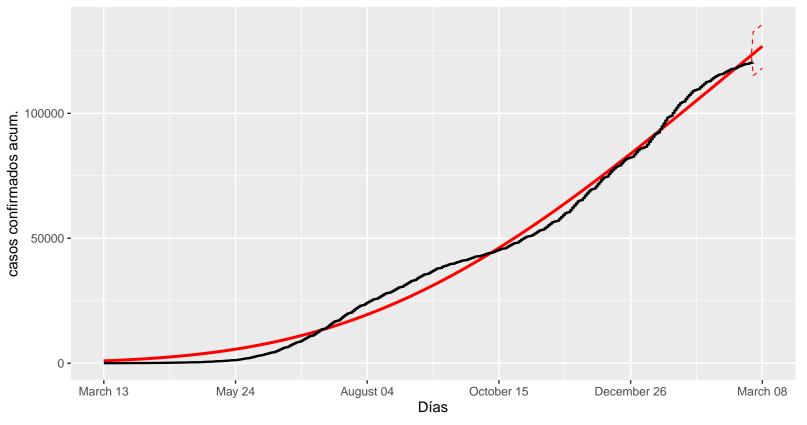






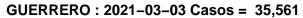


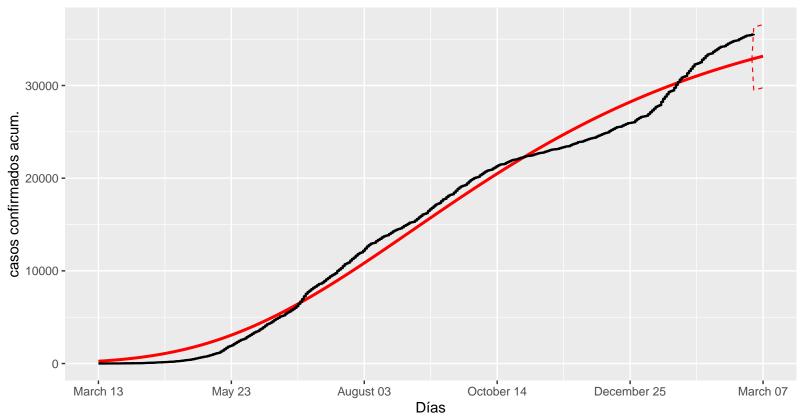






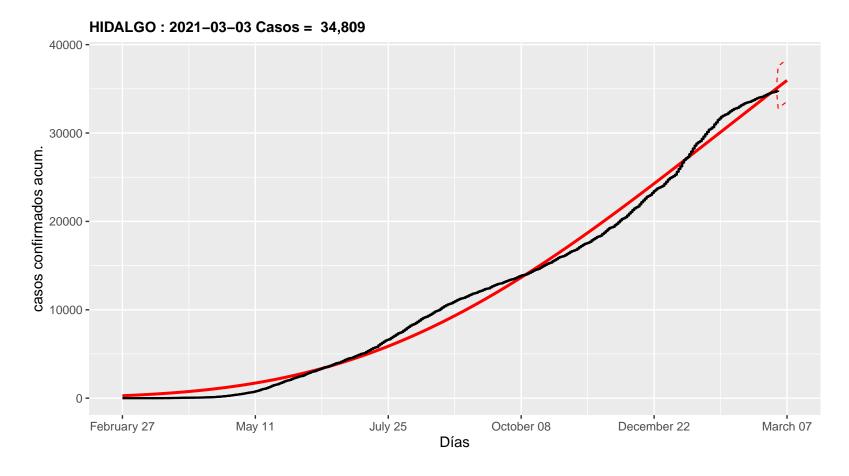






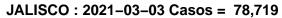


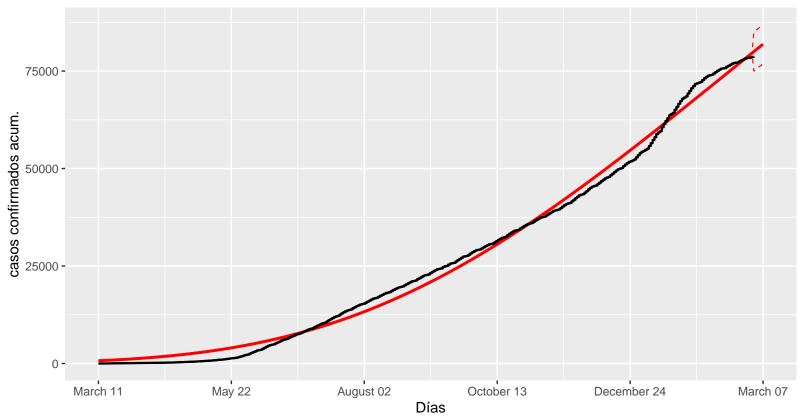






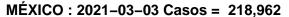


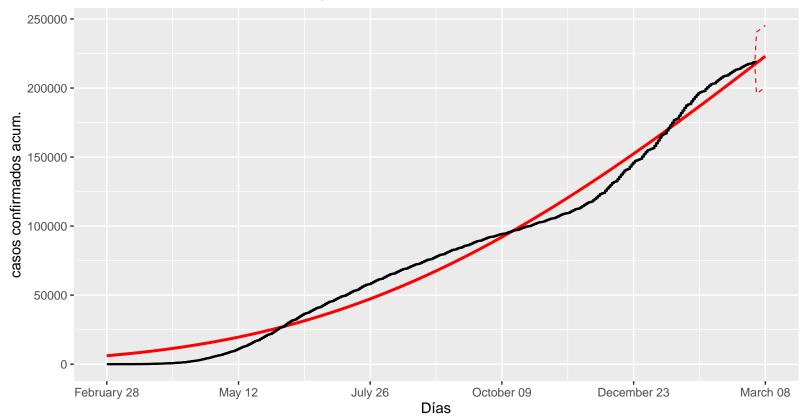






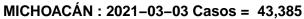


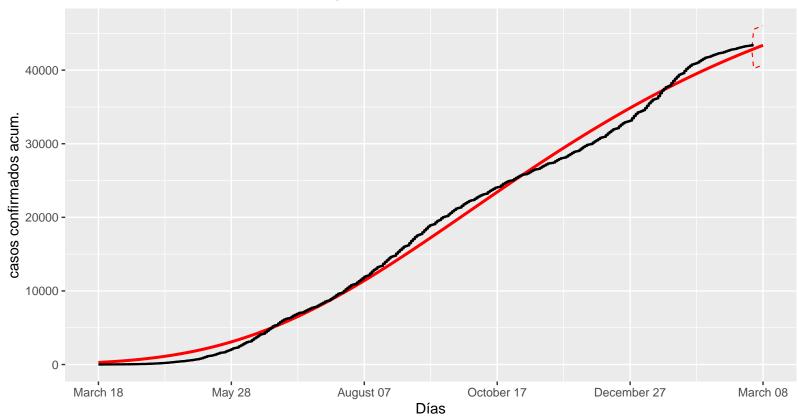






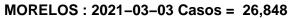


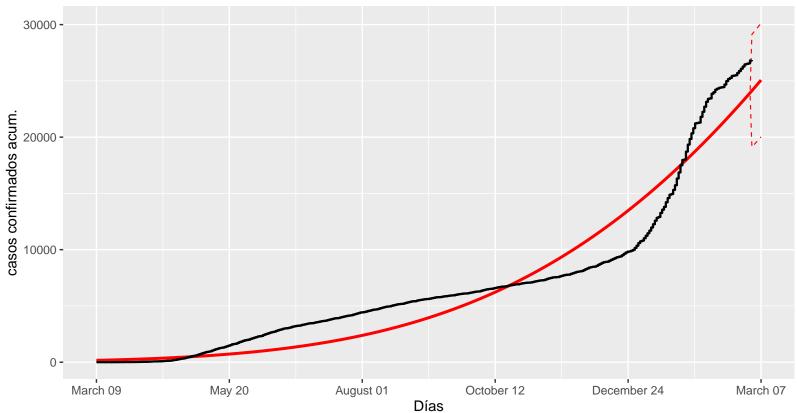














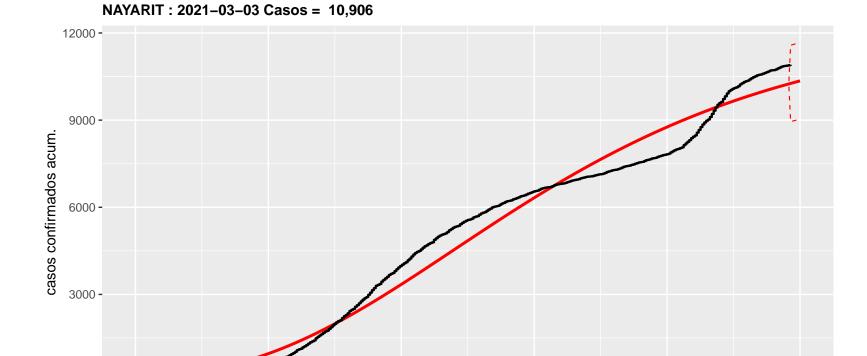
May 27

0 -

March 18



Estimaciones obtenidas a partir de los datos oficiales del Gobierno Federal al día 03/03/2021.



August 06

Se aplicó a los datos un promedio móvil, considerando para cada día el número de casos totales de ese día y los dos días anteriores.

Se descartaron, además, los últimos días para los que no hubo registro de nuevos casos.

Se observan mezclas de distribuciones, por lo que se requiere realizar un ajuste que no está disponible por el momento.

Días

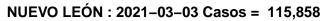
October 16

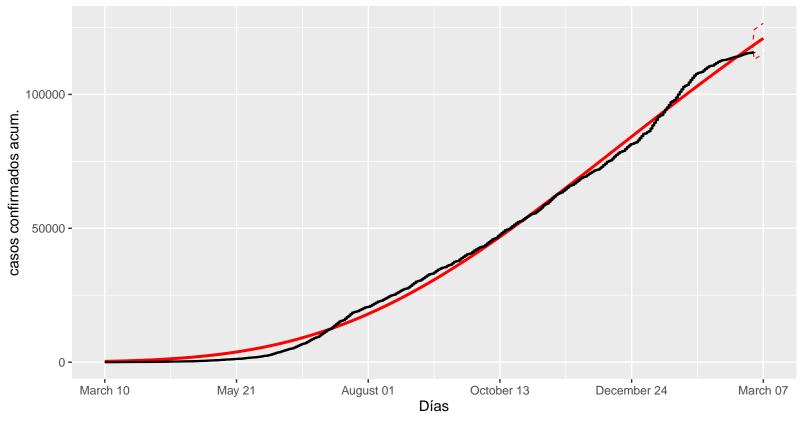
December 26

March 07



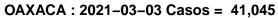


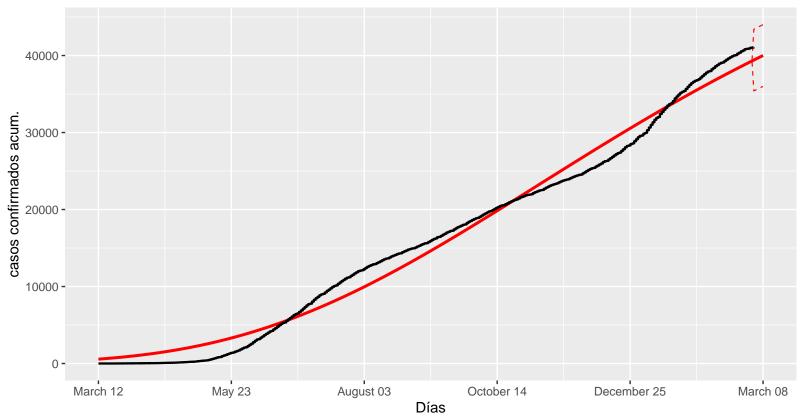






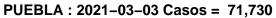


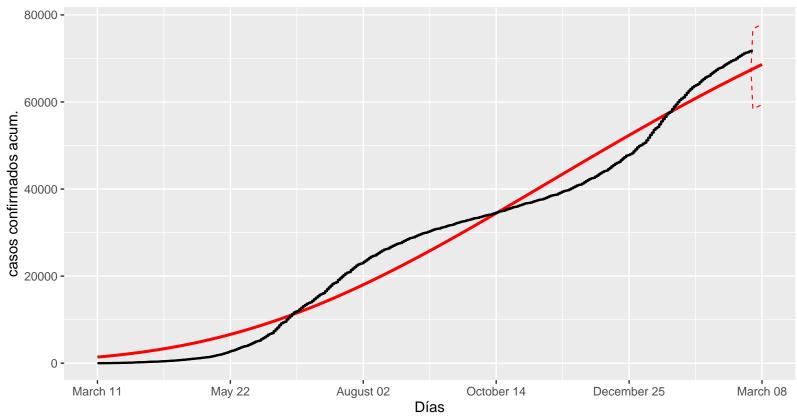






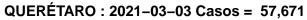


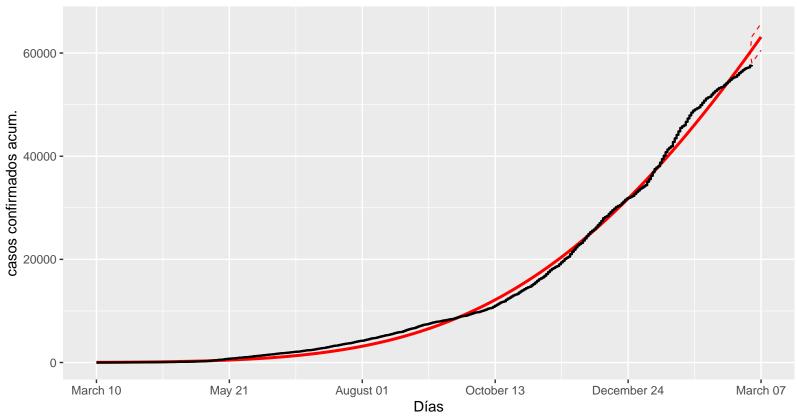






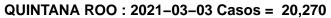


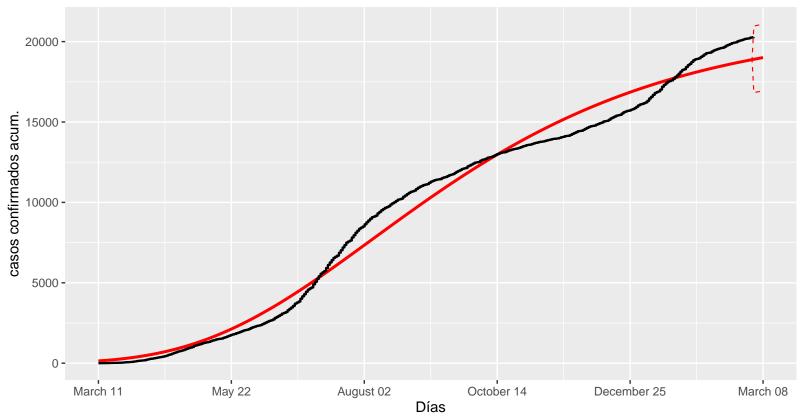






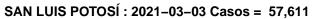


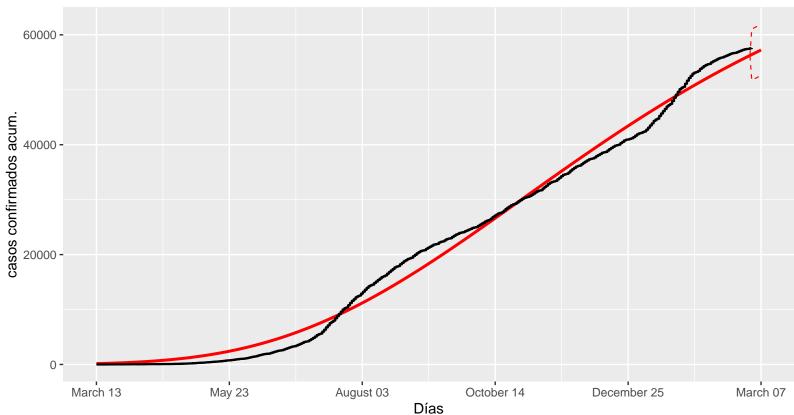






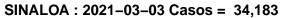


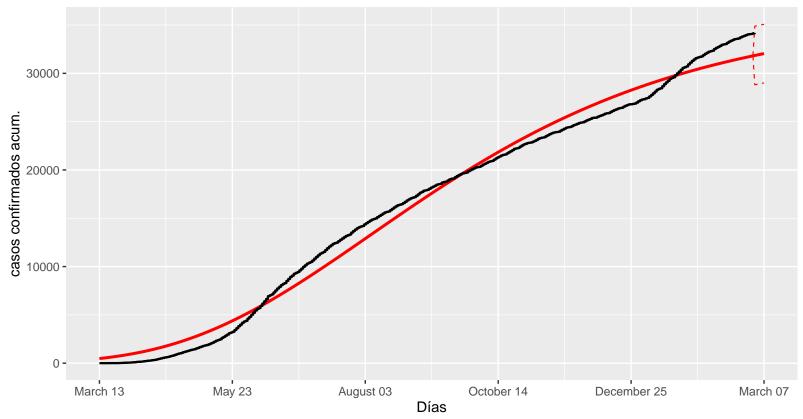






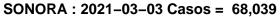


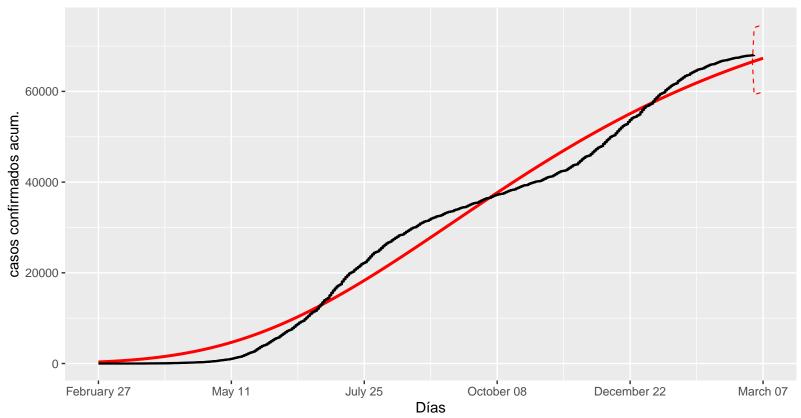






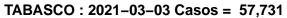


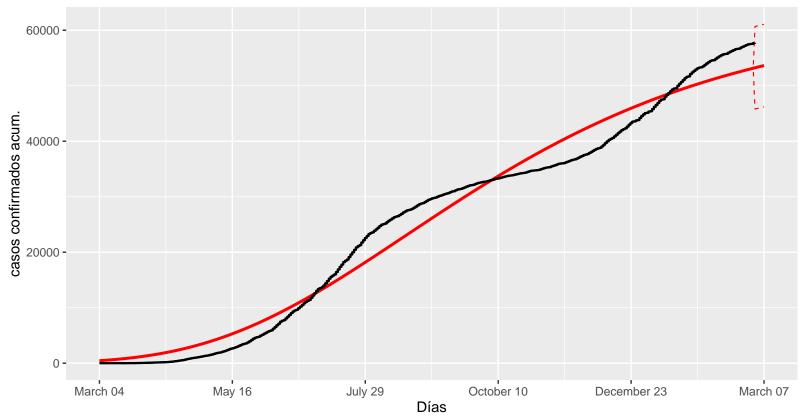






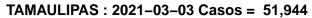


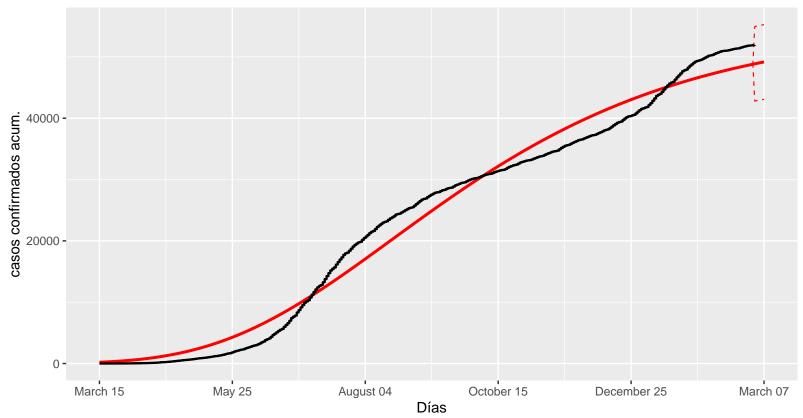






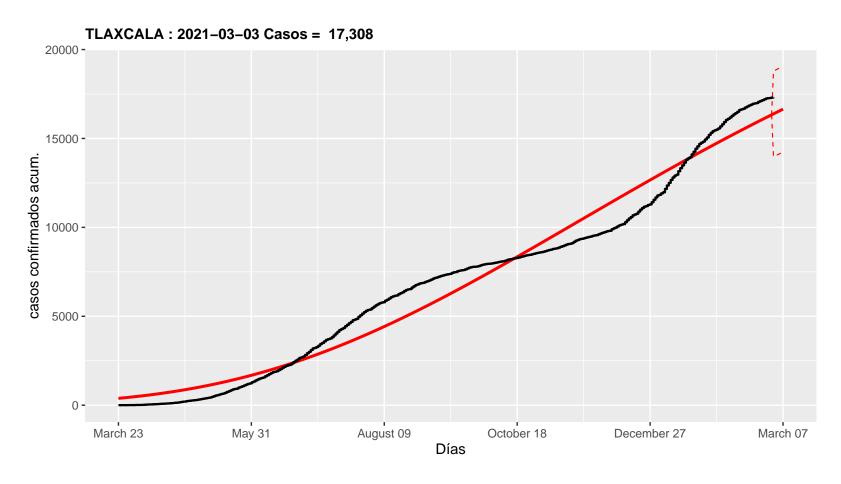






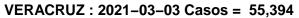


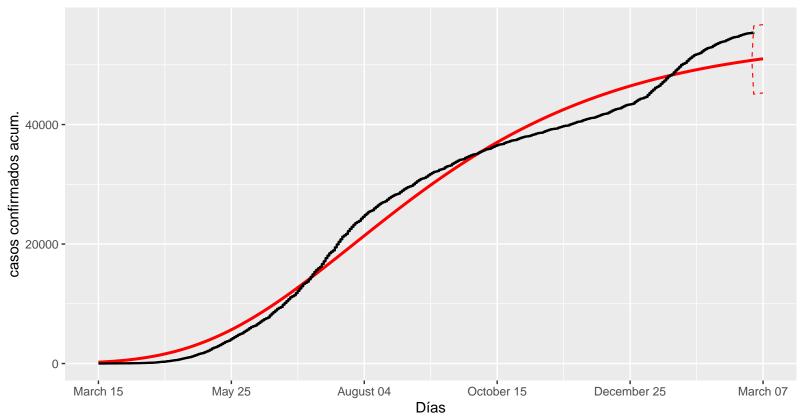






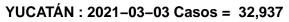


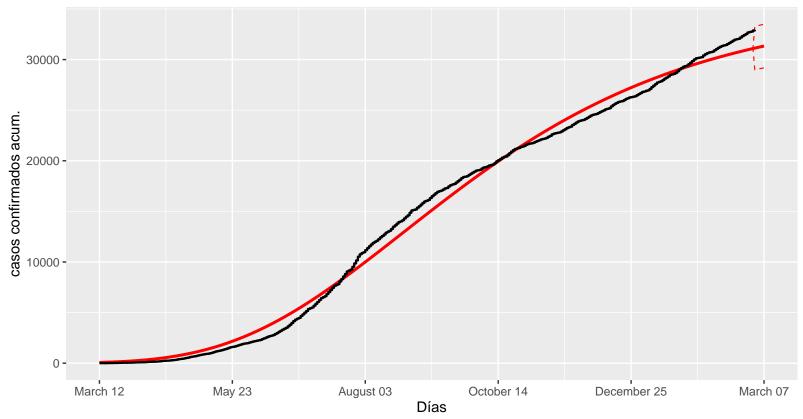






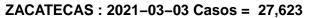


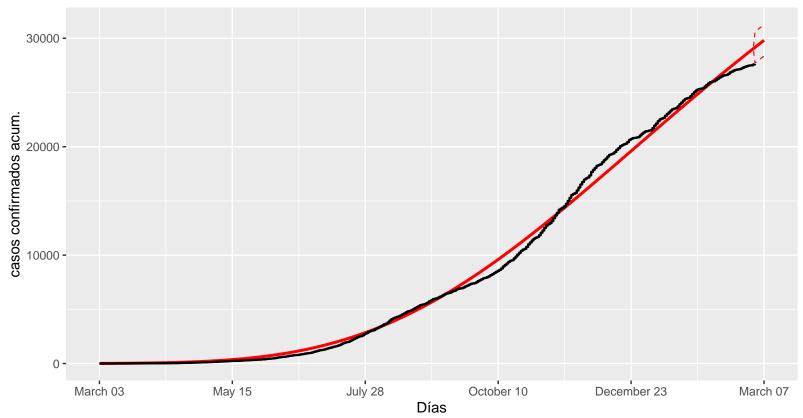
















3. Estimaciones por Zona Metropolitana





Resultados para los Zonas Metropolitanas de México

