1999-07-19 to 2018-07-13 **Eruption Events Volume Distribution** 1e8 35 Eruptions Mean, 9.43 10⁶ m³ Mean, $9.43 \ 10^6 \ m^3$ Median, 2.00 10⁶ m³ 1.50 Median, 2.00 10⁶ m³ Mode, 4.22 10⁶ m³ 30 Mode, $4.22 \ 10^6 \ m^3$ $Min/Max = 0.10/165.00 \ 10^6 \ m^3$ 1.25 25 1.00 Volume (m^3) Frequency 25 0.75 0.50 10 X 0.25 $x \times x \times x$ 5 0.00 0 0.00 0.25 0.50 0.75 1.00 1.25 1.50 2000 2002 2004 2006 2008 2010 2012 2014 2016 2018 1e8 End of Eruption (Date) Volume (m^3)

Piton de la Fournaise Eruptions