

Note: Interactive PDF allows the reader to toggle through the magmatic stages of the APVC. Reader should enable layers in Adobe Acrobat. Legend is that for Figure 10.

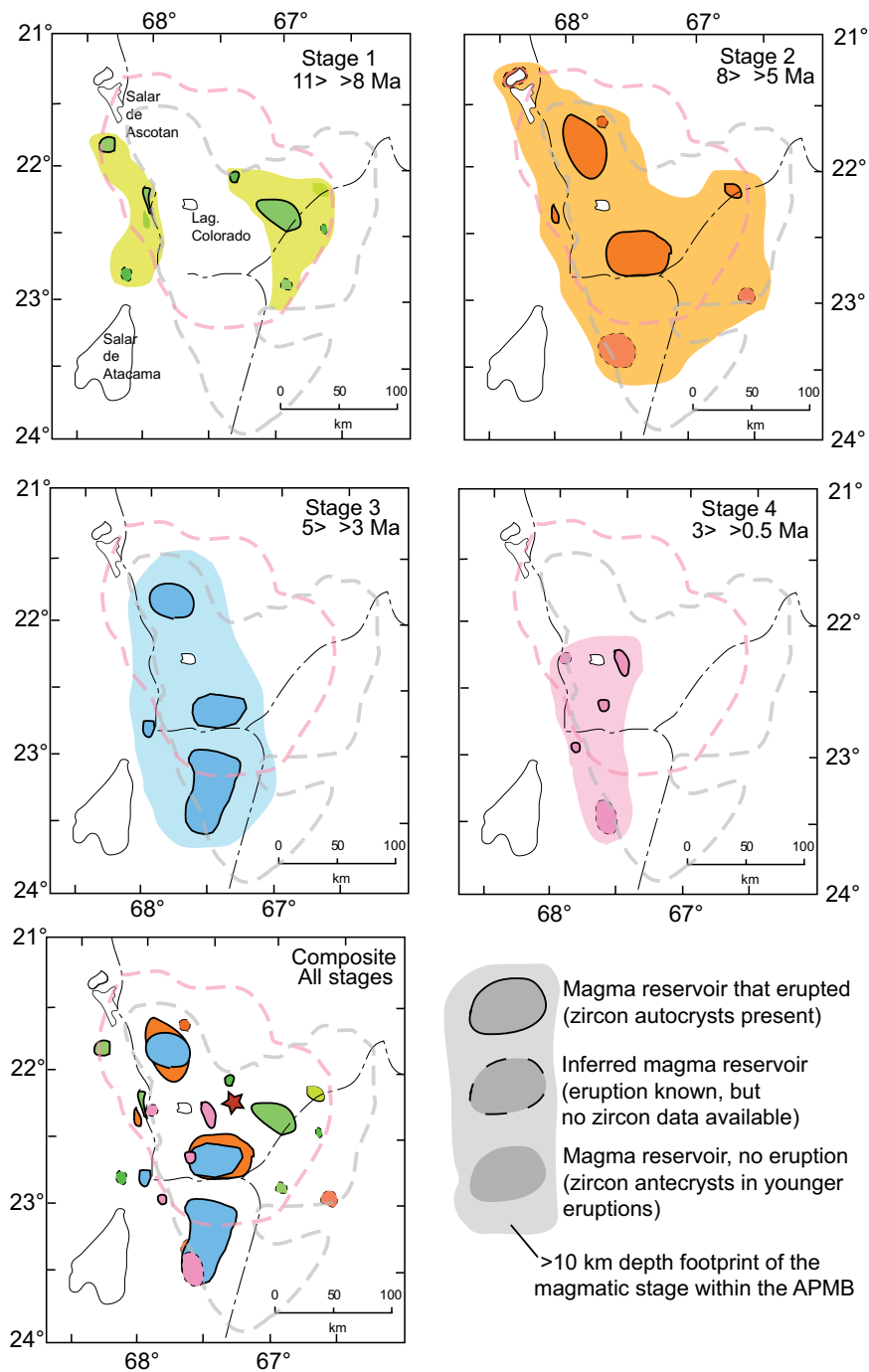


Figure 10. Spatiotemporal development of the pre-eruptive Altiplano-Puna Volcanic Complex (APVC) magma system through time. Each frame represents a single time slice corresponding to each of the magmatic pulses. Magma presence in the subvolcanic system between 5 and 10 km is indicated by the presence of zircon U-Pb ages of appropriate age for each time slice. Colored shapes represent the approximate distribution of the discrete subvolcanic magma reservoirs as estimated by their location and approximate size. Color scheme is consistent with Figures 1, 4, and 6-9. The outline of the Bouguer anomaly and low velocity zone from Figure 1B are shown. Star is Uturuncu volcano. Locations of key salars and lakes are shown. APMB—Altiplano-Puna Magma Body. Note: Interactive PDF (see figure at left) allows the reader to toggle through the magmatic stages of the APVC.