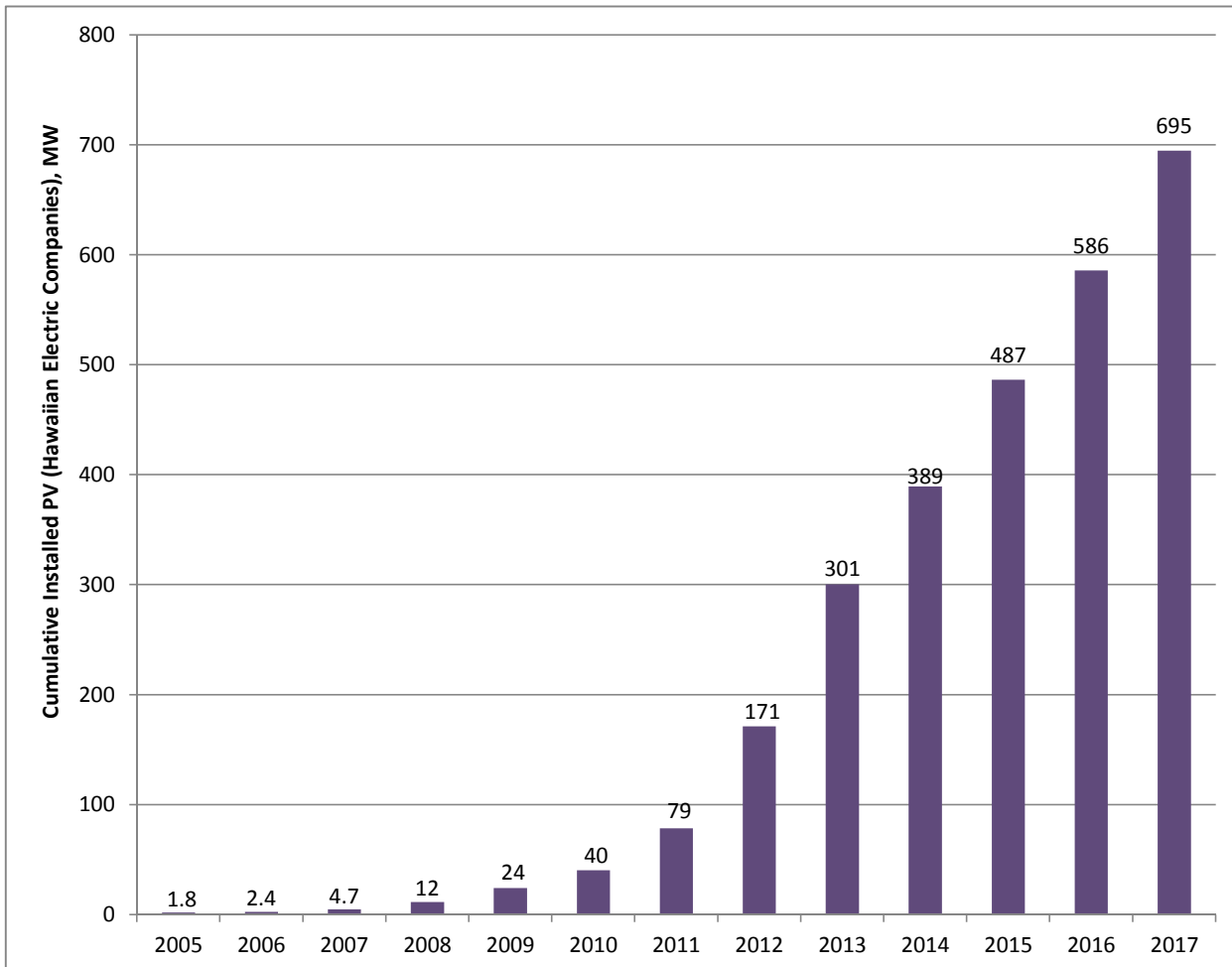


Cumulative Installed PV -- As of Dec 31, 2017

	Number of PV Systems			PV Capacity, MW		
	Number	% Residential	% Commercial	Capacity	% Residential	% Commercial
Hawaiian Electric	50,268	96%	4%	502	54%	46%
Hawai'i Electric Light	11,895	94%	6%	90	65%	35%
Maui Electric	12,021	92%	8%	103	62%	38%
Total	74,184			695		



Data subject to change