


Maricopa Association of Governments Building Code Amendments and Standards Manual BCAS #17	
Title: 2018 IBC Wind Speeds	
Originally Reviewed by MAG Building Codes Committee: 8/15/18	
Updated by MAG Building Codes Committee:	

2018 IBC Wind Speeds

The wind speeds from the ASCE 7-16 and the 2018 IBC have changed. The maps shown now use contour lines and wind speeds vary from location to location, similar to seismic loading. The wind speeds decrease overall with the greater contour values on the West and increasing to the East.

In order for review staff to provide consistency in our reviews, the MAG Building Codes Committee recommends the use the following wind speeds:

Risk Category I - 100 mph

Risk Category II - 105 mph

Risk Category III - 110 mph

Risk Category IV - 115 mph