

Fact File 55.23 Analysis of Senior Women Pole Vault

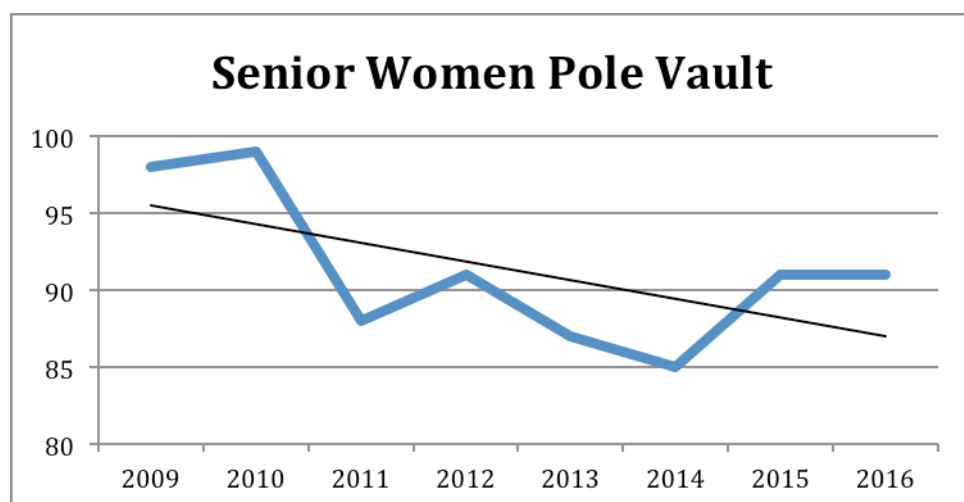
UKA/British Athletics/England Athletics have announced a new 10 year plan for athletics. It is possible to look accurately at the last 8 years 'progress' via the Power of 10 website which is funded by Sport England.

The following are the number of senior female athletes (aged 20 or over in the year of competition) who have made the Power of 10 rankings in the Pole Vault with a performance of 2.30 metres or better.

2009	98
2010	99
2011	88
2012	91
2013	87
2014	85
2015	91
2016	91*

* this is a projected figure based on the fact that 97.0% of rankings for this event are complete by the current date (using 2015 rankings as a guide)

Graphically with a trend line



The black trend line is the standard linear trend as provided by Excel

It shows a decrease in the numbers for the last 8 years of 8%

The average percentage of athletes making the rankings for all senior women's events is 26%. Around 47% of all senior athletes who compete at the Pole Vault make the Power of 10 standard of 2.30 (based on 2015 numbers) so 2.30 could be considered very low.

For a comparison with world athletes –

The projected number of 91 British athletes in 2016 vaulted 2.30 metres or better.

The current world level for 91 athletes is 4.32 of whom 2 (2.0%) are British.

Analysis of the number of Under 20 athletes making Power of 10 rankings for Pole Vault level of 2.30 metres shows an upward trend of 47%.