

Fact File 55.20 Analysis of Senior Women Heptathlon

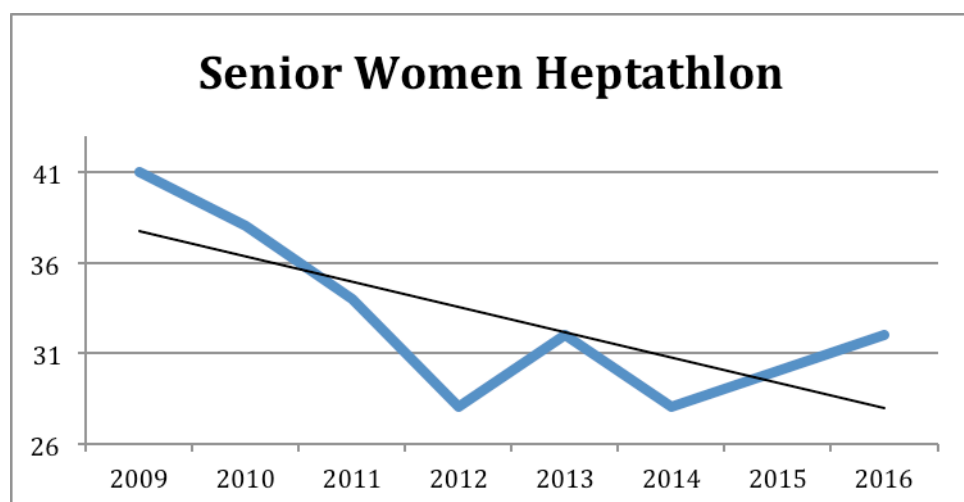
UKA/British Athletics/England Athletics have announced a new 10 year plan for athletics. It is possible to look accurately at the last 8 years 'progress' via the Power of 10 website which is funded by Sport England.

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 Heptathlon with a performance of 2500 points or better.

2009	41
2010	38
2011	34
2012	28
2013	32
2014	28
2015	30
2016	32*

* this is a projected figure based on the fact that 100% 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 26%

The average percentage of athletes making the rankings for all senior women's events is 26%. The 32 athletes shown above appear to represent almost every senior athlete who has completed a heptathlon in 2016. Because of the very small numbers the trend needs to be treated with caution.

For a comparison with world athletes –

The projected number of 32 British athletes in 2016 scored 2500 points or better. The current world level for 32 athletes is 6089 points of whom 2 (6.3%) are British.

Analysis of the number of Under 20 athletes making Power of 10 rankings for Heptathlon level of 2400 points shows a upward trend of 16%.