

# Sex Differences in Intelligence

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Research which asserts that there is a difference in male and female intelligence causes as much of a stir as that which shows the differences in race IQs. However, it is the differences in intelligence of the sexes which is far more controversial among experts, with approximately half of the studies finding no difference, and half finding a small male advantage. A meta-study of 26 articles that measure male and female IQ (see table below) was performed. Only studies of adults (or late teens) are included, and where a paper distinguishes between  $g$  and IQ, it is  $g$  that is included. Using a weighted mean (weighted by recency, citations per year and journal impact factor) of the differences in  $g$  gives a male advantage of about 2 IQ points.

Article	Male advantage in IQ points
Court (1983)	0
Jensen and Reynolds (1983)	1.67
Brody (1992)	0
Lynn (1994)	4
Carretta and Ree (1997)	0
Jensen (1998)	0
Lynn (1998)	5.09
Flynn (1998)	0
Allik, Must and Lynn (1999)	9.75
Colom, <i>et al.</i> (2000)	0
Aluja-Fabregat, <i>et al.</i> (2000)	0
Halpern and LaMay (2000)	0
Rushton and Skuy (2000)	0
Colom and García-López (2002)	0
Colom, <i>et al.</i> (2002)	0
Lynn and Tse-Chan (2003)	3.65
Colom and Lynn (2004)	4.3
Lynn, <i>et al.</i> (2004)	1.6
Lynn, Allik and Irwing (2004)	2.9
Lynn and Irwing (2004)	5
Irwing and Lynn (2005)	4.6
Nyborg (2005)	8.55
Dolan, <i>et al.</i> (2006)	0
van der Sluis, <i>et al.</i> (2006)	0
Jackson and Rushton (2006)	3.63
Deary, <i>et al.</i> (2007)	1

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