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| **Author and date** | **Current study** | **Szabo and Hollands12** | **Cadaras et al15** | **Szabo and Allwood14** | **Le Grange et al26** |
| Setting | Co-educational Jewish high school in Johannesburg | Racially diverse private school in Johannesburg | Five state-owned secondary schools in the greater Cape Town area | Three multiracial, girls-only schools in Johannesburg | Male and female students at four South African high schools and undergraduate social science students in Cape Town |
| Response rates | 85% | 76% | 88% | 86% | Almost 100% |
| Sample size | 220 | 213 | 228 | 1 353 | 895 |
| Gender | Female | Female | Female | Female | Male and female |
| Grades | 8-11 | 8-12 | 10-12 | Not quoted | Not quoted |
| Mean age | 15.68 (SD 1.2) | 14.7 (SD 1.4) | Not quoted | Not quoted | 17.2 (SD 1.7) (male and female)  *Adolescent subset:* 16.3 (SD 0.7) (male and female) |
| Mean EAT-26 score | *Total:* 12.1 (SD 11.2) | *Total:* 11.7 (SD 11.4)  *White:* 11.5 (SD 11.6)  *Black:* 16.2 (SD 10.5) | *Total:* 12.2 (SD 12.6)  *White:* 12.5 (SD 11.6)  *Black:* 11.7 (SD 10.8)  *Mixed race:* 11.5 (SD 11.2) | *Total:* Not quoted  *White:* 12.3 (SD 10.2)  *Black:* 12.5 (SD 9) | *Total:* Not quoted  *White female adolescents:* 13.8 (SD 10.8)  *Black female adolescents:* 12.3 (SD 7.7)  *Male race female adolescents:* 9 (SD 7.9) |
| % with EAT ≥ 20 | 20% | *Total:* 21.6%  *White:* 20.7%  *Black:* 37.5% | *Total:* 18.8%  *White:* 21.2%  *Black:* 17.9%  *Mixed race:* 17.1% | *Total:* Not quoted  *White:* 18.6%  *Black:* 18.7% | *Total:* 14%  *White:* Not quoted  *Black:* Not quoted |
| Bulimia subscale (mean) | 2.4 (2.8) | Not quoted | Not quoted | *White:* 1.3 (2.6)  *Black:* 1.6 (2.4) | Not quoted |
| Dieting subscale (mean) | 7.9 (8.5) | Not quoted | Not quoted | *White:* 8.5 (7.9)  *Black:* 7.7 (6.8) | Not quoted |
| Oral control subscale (mean) | 1.9 (2.2) | Not quoted | Not quoted | *White:* 3.8 (5.8)  *Black:* 3.2 (3) | Not quoted |