APPENDIX B

SELF-CONTROL STUDIES INCLUDED IN ANALYSIS

| Study | \# of E.S./Range | Sample | n | S.C. Scale | $\frac{\text { Research }}{\text { Design }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Agnew et al. (2011) | $1(\mathrm{~b}=.289)$ | School; race and gender integrated | 239 | Grasmick et al. | Longitudinal |
| Arneklev, Cochran, \& Gainey (1998) | $1(\mathrm{r}=.82)$ | School; race and gender integrated | 127 | Grasmick et al. | Longitudinal |
| Arnold \& Forehand (1978) | $1(\mathrm{r}=.30)$ | School; race N/A; gender integrated | 32 | Kansas Reflection-Impulsivity | Cross-Sectional |
| Atwood et al. (1978) | $1(\mathrm{r}=.454)$ | School; race N/A; gender integrated | 80 | Mischel Delay of Reward Choice | Longitudinal |
| Avila (1985) | $1(\mathrm{r}=.283)$ | School; race N/A; gender integrated | 57 | Other/Combination | Longitudinal |
| Barkley et al. (2000) | $1(\mathrm{r}=.013)$ | School; race N/A; gender integrated | 119 | Other/Combination | Longitudinal |
| Beaver \& Wright (2007) | 3 (r = . $84-.96$ ) | School; race and gender integrated | 17212 | Social Skills Rating System | Longitudinal |
| Beaver, Wright, Delisi, \& Vaughn (2008) | $1(\mathrm{r}=.64)$ | School; race and gender integrated | 2964 | Other/Combination | Longitudinal |
| Bierman et al. (2008) | $4(\mathrm{r}=.045-.172)$ | School; race and gender integrated | 356 | Other/Combination | Longitudinal |
| Bosse (1985) | $1(\mathrm{r}=.134)$ | School; race N/A; gender integrated | 96 | Other/Combination | Cross-Sectional |
| Bouffard \& Kunzi (2012) | $4(\mathrm{r}=.05-.32)$ | School; race integrated; males only | 129 | Grasmick et al. | Cross-Sectional |
| Burt, Simons, \& Simons (2006) | $1(\mathrm{r}=.48)$ | General; blacks only; gender integrated | 754 | Grasmick et al. | Longitudinal |
| Cambron (1981) | $1(\mathrm{r}=.261)$ | School; black-white; males only | 30 | Other/Combination | Longitudinal |
| CPPRG (1999) | 2 (r = -.020--.045) | School; race and gender integrated | 845 | Other/Combination | Longitudinal |
| Delisi \& Vaughn (2008) | $1(\mathrm{r}=.418)$ | General; race and gender integrated | 718 | Other/Combination | Cross-Sectional |
| Denkowski \& Denkowski (1984) | $1(\mathrm{r}=.172)$ | School; race N/A; gender integrated | 45 | Other/Combination | Longitudinal |
| Drucker (1982) | $1(\mathrm{r}=.050)$ | School; race N/A; gender integrated | 120 | Other/Combination | Cross-Sectional |
| Egan, Hirt, \& Karpen (2012) | $8(\mathrm{r}=.180-.407)$ | School; race N/A; gender integrated | 105 | Other/Combination | Cross-Sectional |
| Forrest \& Hay (2011) | $1(\mathrm{r}=-.48)$ | General; race and gender integrated | 3230 | Other/Combination | Longitudinal |
| Gibbs, Giever, \& Martin (1998) | $1(\mathrm{r}=.47)$ | School; whites only; gender integrated | 262 | Giever's (1995) Scale | Cross-Sectional |
| Gilliom, Shaw, Beck, Schonberg, \& Lukon (2002) | $3(\mathrm{r}=-.61-.45)$ | General; race integrated; males only | 310 | Other/Combination | Longitudinal |
| Hay \& Forrest (2006) | 10 (r = . $43-.67$ ) | General; race and gender integrated | 3793 | Behavioral Problems Index | Longitudinal |
| Herman (1981) | $2(\mathrm{r}=.172-.322)$ | School; race integrated; males only | 102 | Other/Combination | Cross-Sectional |


| Higgins, Jennings, Tewksbury, \& Gibson (2009) | $10(\mathrm{r}=.48-.71)$ | School; race and gender integrated | 408 |
| :--- | :---: | :---: | :---: |
| Hoover (1985) | $2(\mathrm{r}=.139-.233)$ | School; race and gender integrated | 70 |
| Hopwood et al. (2011) | $6(\mathrm{r}=.065-.740)$ | General; race and gender integrated | 1252 |
| Horn, Lalongo, Popovich, \& Peradotto (1987) | $1(\mathrm{r}=.413)$ | School; race N/A; gender integrated | 19 |
| Jackson \& Calhoun (1982) | $1(\mathrm{r}=.355)$ | School; blacks only; gender integrated | 40 |
| Jennings, Higgins, Akers, Khey, \& Dobrow (2013) | $10(\mathrm{r}=.43-.69)$ | General; race and gender integrated | 629 |
| Jimura et al. (2011) | $5(\mathrm{r}=.70-.92)$ | School; race N/A; gender integrated | 23 |
| Jones (2003) | $2(\mathrm{r}=.025-.075)$ | General; race N/A; gender integrated | 59 |
| Jo \& Zhang (2012) | $20(\mathrm{r}=.12-.52)$ | School; non-whites; gender integrated | 2159 |
| Kochanska, Murray, \& Harlan (2000) | $1(\mathrm{r}=.44)$ | General; whites only; gender integrated | 106 |
| Lakes \& Hoyt (2004) | $2(\mathrm{r}=.100-.206)$ | School; race and gender integrated | 207 |
| Larkin \& Thyer (1999) | $1(\mathrm{r}=.554)$ | School; race and gender integrated | 52 |
| Larsen et al. (2010) | $3(\mathrm{r}=.43-.53)$ | School; race and gender integrated | 433 |
| Lynch et al. (2004) | $1(\mathrm{r}=.3350$ | School; race and gender integrated | 399 |
| McConaughy et al. (1999) | $3(\mathrm{r}=.075-.229)$ | School; race N/A; gender integrated | 82 |
| Meldrum (2008) | $1(\mathrm{r}=.380)$ | General; race and gender integrated | 1076 |
| Meldrum, Young, \& Weerman (2012) | $3(\mathrm{r}=.425-.629)$ | School; race and gender integrated | 644 |
| Mischel \& Baker (1975) | $1(\mathrm{r}=.335)$ | School; race N/A; gender integrated | 60 |
| Mischel \& Patterson (1976) | $1(\mathrm{r}=.447)$ | School; race N/A; gender integrated | 70 |
| Mitchell \& MacKenzie (2006) | $1(\mathrm{r}=.48)$ | General; nonwhites; males only | 209 |
| Muraven, Baumeister, \& Tice (1999) | $1(r=.355)$ | School; whites only; gender integrated | 69 |
| Muraven, Collins, Shiffman, \& Paty (2005) | $1(r=.234)$ | General; race and gender integrated | 106 |
| Na \& Paternoster (2012) | $2(\mathrm{~b}=.04-.09)$ | School; white/black; gender integrated | 399 |
| Pedo-Carrol \& Cowen (1985) | $1(r=.322)$ | School; whites only; gender integrated | 75 |
| Polakowski (1994) | $1(r=.593)$ | School; whites; males only | 411 |


| Other/Combination | Longitudinal |
| :---: | :---: |
| Self-Control Rating Scale | Cross-Sectional |
| Other/Combination | Longitudinal |
| Other/Combination | Longitudinal |
| Kansas Reflection-Impulsivity | Cross-sectional |
| Behavioral Problems Index | Longitudinal |
| Other/Combination | Cross-sectional |
| Other/Combination | Cross-sectional |
| Other/Combination | Longitudinal |
| Other/Combination | Longitudinal |
| Other/Combination | Longitudinal |
| Children's Perceived Self-Control | Longitudinal |
| Tangney et al. | Longitudinal |
| Other/Combination | Longitudinal |
| Other/Combination | Longitudinal |
| Other/Combination | Longitudinal |
| Grasmick et al. | Longitudinal |
| Mischel Delay of Reward Choice | Cross-Sectional |
| Mischel Delay of Reward Choice | Cross-Sectional |
| Grasmick et al. | Cross-Sectional |
| Other/Combination | Longitudinal |
| Trait Self-Control Scale | Cross-Sectional |
| Teacher Report of Classroom | Longitudinal |
| Behavior | Longitudinal |
| Other/Combination | Longitudinal |
| Other/Combination |  |


| Porter (1982) | $2(\mathrm{r}=.820-.931)$ |
| :--- | :---: |
| Raffaelli, Crocket, \& Shen (2005) | $2(\mathrm{r}=.49-.50)$ |
| Ray, Jones, Loughran, \& Jennings (2013) | $6(\mathrm{r}=.43-.61)$ |
| Reid \& Borkowski (1987) | $2(\mathrm{r}=.000-.104)$ |
| Rehm, Fuchs, Roth, Kornblith, \& Romano (1979) | $2(\mathrm{r}=.393-.732)$ |
| Riggs et al. (2006) | $1(\mathrm{r}=.158)$ |
| Rineer (1987) | $1(\mathrm{r}=.584)$ |
| Roberts, Caspi, \& Moffitt (2001) | $3(\mathrm{r}=-.148-.60)$ |
| Saltz et al. (1977) | $1(\mathrm{r}=.351)$ |
| Sandy \& Boardman (2000) | $2(\mathrm{r}=-.114-.652)$ |
| Silverman \& Ragusa (1992) | $8(\mathrm{r}=-.19-.70)$ |
| Tittle, Ward, \& Grasmick (2003) | $3(\mathrm{r}=.14-.36)$ |
| Toner et al. (1978) | $1(\mathrm{r}=.279)$ |
| Tremblay et al. (1991) | $1(\mathrm{r}=-.247)$ |
| Trostle (1988) | $1(\mathrm{r}=.015)$ |
| Tsamas (1981) | $1(\mathrm{r}=-.158)$ |
| Vazsonyi \& Huang (2010) | $3(\mathrm{r}=.49-.70)$ |
| Winfree, Taylor, He, \& Esbensen (2006) | $10(\mathrm{r}=.44-.68)$ |
| Wright, Caspi, Moffitt, \& Silva (1999) | $1(\mathrm{r}=.431)$ |
| Wright et al. (2012) | $1(\mathrm{r}=.50)$ |
| Yun \& Walsh (2011) | $4(\mathrm{r}=.42-.53)$ |
| Zakay et al. (1984) | $1(\mathrm{r}=.270)$ |
|  |  |


| School; race N/A; males only | 34 |
| :---: | :---: |
| General; race and gender integrated | 646 |
| School; race and gender integrated | 3249 |
| School; race and gender integrated | 77 |
| General; race N/A; females only | 24 |
| School; race and gender integrated | 318 |
| School; race N/A; gender integrated | 42 |
| General; whites only; gender integrated | 921 |
| School; race and gender integrated | 146 |
| School; race and gender integrated | 248 |
| General; whites only; gender integrated | 69 |
| General; race and gender integrated | 350 |
| School; males; whites only | 90 |
| School; males; whites only | 249 |
| School; non-whites; gender integrated | 48 |
| School; race and gender integrated | 56 |
| General; race and gender integrated | 1155 |
| School; race and gender integrated | 965 |
| General; race N/A; gender integrated | 1008 |
| School; black-white; gender integrated | 1494 |
| School; non-whites; gender integrated | 2699 |
| School; race N/A; gender integrated | 74 |


| Nowicki-Strickland Self-Concept | Longitudinal |
| :---: | :---: |
| Behavioral Problems Index | Longitudinal |
| Dysregulation Inventory | Longitudinal |
| Kendall Self-Control Rating | Longitudinal |
| Other/Combination | Longitudinal |
| Other/Combination | Longitudinal |
| Kendall Self-Control Rating Scale | Longitudinal |
| Other/Combination | Longitudinal |
| Other/Combination | Cross-Sectional |
| Social Skills Rating System | Longitudinal |
| Other/Combination | Longitudinal |
| Other/Combination | Cross-Sectional |
| Other/Combination | Cross-Sectional |
| Other/Combination | Longitudinal |
| Self-Control Rating Scale | Longitudinal |
| Other/Combination | Longitudinal |
| Social Skills Rating System | Longitudinal |
| Other/Combination | Longitudinal |
| Other/Combination | Longitudinal |
| Other/Combination | Longitudinal |
| Other/Combination | Longitudinal |
| Other/Combination | Longitudinal |

## Note: $\mathrm{N}=70$ studies

