

| FREESTYLE RELAY | | | | | | |
|------------------------|-------|------|--|------|------|---------|
| 8 & U | Girls | 100m | | FAST | 2001 | 1:19.36 |
| 9 - 10 | Girls | 100m | Madvad, Kinnavy, Rinda, Cunningham | WOC | 1973 | 1:04.80 |
| 11 - 12 | Girls | 200m | Lucas, Pupillo, Anderson, McLain | ELKS | 1980 | 2:06.15 |
| 13 - 14 | Girls | 200m | J. Moxley, A. Thirion, K. Chambers, E. Gysegem | WOC | 2007 | 1:57.73 |
| 15 - 18 | Girls | 200m | Gestosani, Linelli, Nentwick, Linelli | CAN | 2002 | 1:56.86 |
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| 8 & U | Boys | 100m | Huibregtse, Grabovac, Grabovac, Herman | ELKS | 1973 | 1:15.00 |
| 9 - 10 | Boys | 100m | Huibregtse, Herriman, Huibregtse, Gysegem | ELKS | 1973 | 1:05.20 |
| 11 - 12 | Boys | 200m | McLain, Staton, Baran, Beatty | ELKS | 1981 | 2:07.85 |
| 13 - 14 | Boys | 200m | Szablowski, Mahaffey, Zimmerman, Stiffler | WOC | | 1:53.22 |
| 15 - 18 | Boys | 200m | R. King, M. Suffolk, G. Trebilcock, J. Hunter | CAN | 2008 | 1:41.08 |
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| MEDLEY RELAY | | | | | | |
| 8 & U | Girls | 100m | D. Cabrera, E. Thirion, A. Gysegem, M. Jocola | WOC | 2005 | 1:30.50 |
| 9 - 10 | Girls | 100m | D. Cabrera, E. Thirion, A. Gysegem, M. Jocola | WOC | 2007 | 1:14.71 |
| 11 - 12 | Girls | 200m | D. Cabrera, E. Thirion, A. Gysegem, D. Kontos | WOC | 2009 | 2:23.19 |
| 13 - 14 | Girls | 200m | J. Moxley, E. Gysegem, K. Chambers, A. Thirion | WOC | 2007 | 2:17.61 |
| 15 - 18 | Girls | 200m | E. King, G. Velasquez, K. Henson, J. Dunkel | CAN | 2008 | 2:12.65 |
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| 8 & U | Boys | 100m | A. Coates, P. Casale, D. Thirion, V. Ruberto | WOC | 2005 | 1:39.96 |
| 9 - 10 | Boys | 100m | | LOG | 2001 | 1:17.56 |
| 11 - 12 | Boys | 200m | Henson, Trebilcock, Trebilcock, Wilson | CAN | 2004 | 2:23.87 |
| 13 - 14 | Boys | 200m | | FAST | 2001 | 2:13.46 |
| 15 - 18 | Boys | 200m | Knight, Robson, D'Angelo, O'Halloran | BDM | 2003 | 2:02.93 |