

**50M PBs at 27.11.05 - (variance from 11.06.05)**

	Sex	Year of birth	Breast-stroke	Freestyle	Fly	Back-stroke	Aggregate 27/11/05	Aggregate 11/06/05	Variance	% Variance
Latisha Rose	F	1993	53.14	40.43	45.59	52.56	<b>191.72</b>	218.96	-27.24	-12.44%
Matilda Cornwall-Jones	F	1994	57.93	40.09	49.24	47.82	<b>195.08</b>	216.11	-21.03	-9.73%
Sarah Taylor-Reid	F	1995	48.01	39.79	47.83	45.72	<b>181.35</b>	200.63	-19.28	-9.61%
Lily Muir	F	1992	63.56	41.41	58.41	56.28	<b>219.66</b>	238.44	-18.78	-7.88%
Rachel Bull	F	1991	45.86	37.94	46.21	45.12	<b>175.13</b>	184.19	-9.06	-4.92%
Alice Bedford	F	1993	52.48	39.48	54.07	47.11	<b>193.14</b>	203.06	-9.92	-4.89%
Abigail McNeill	F	1992	39.91	31.53	40.09	41.14	<b>152.67</b>	159.99	-7.32	-4.58%
Safaa Usmani	F	1991	53.66	35.47	49.81	52.65	<b>191.59</b>	198.42	-6.83	-3.44%
Jasmine Pitt	F	1991	43.67	36.50	50.67	42.87	<b>173.71</b>	178.68	-4.97	-2.78%
Loulou Erwin	F	1992	48.95	40.28	52.45	51.21	<b>192.89</b>	197.50	-4.61	-2.33%
Charlotte McVeigh	F	1991	47.90	35.43	42.46	45.31	<b>171.10</b>	174.42	-3.32	-1.90%
Hannah Macdonald	F	1992	46.38	38.23	39.23	45.65	<b>169.49</b>	171.15	-1.66	-0.97%
Millie McNeill	F	1996	68.96	52.26	93.64	62.78	<b>277.64</b>	280.32	-2.68	-0.96%
Anna Southern	F	1990	44.88	32.81	37.67	38.94	<b>154.30</b>	155.28	-0.98	-0.63%
Hanna Brandner	F	1991	47.88	32.72	37.72	37.25	<b>155.57</b>	155.57	0.00	0.00%
Katie Ings	F	1991	45.25	38.50	44.78	41.60	<b>170.13</b>	170.13	0.00	0.00%
Catherine Utting	F	1991	43.27	38.56	49.43	49.16	<b>180.42</b>	180.42	0.00	0.00%
Lydia Parkes	F	1994	56.81	41.87	63.98	63.48	<b>226.14</b>	226.14	0.00	0.00%
Katherine Miller-Brunton	F	1992	62.45	46.54	66.80	58.49	<b>234.28</b>	234.28	0.00	0.00%
Matty Beaumont-Epstein	F	1995	58.54	56.19	64.69	60.78	<b>240.20</b>	240.20	0.00	0.00%
Esther Southern	F	1996	66.73	45.01	75.38	55.36	<b>242.48</b>	242.48	0.00	0.00%
Kassia Barbosa-Nier	F	1996	54.94	52.40	74.60	69.05	<b>250.99</b>	250.99	0.00	0.00%
Ella Muir	F	1993	66.88	54.22	80.47	66.44	<b>268.01</b>	268.01	0.00	0.00%
Hannah Miller-Brunton	F	1995	64.81	57.12	94.82	64.39	<b>281.14</b>	281.14	0.00	0.00%
Amani McCalla	F	1994	66.78	45.60	67.50	57.69	<b>237.57</b>			
Demera Irwin-Lewis	F	1995	60.46	42.71		60.56				
Amina Usmani	F	1994	71.56	49.90		66.81				
Charlotte Barbour-Condini	F	1996	72.22	61.47		72.08				
Catherine Howell	F	1990	75.04	46.34	63.52					
Leyla Carrier-Solomon	F	1995	78.00	53.03		59.06				
Carlotta Cramer	F	1997	82.06	63.38		73.97				
Joe Towndrow	M	1993	54.77	36.39	42.78	43.03	<b>176.97</b>	194.07	-17.10	-8.81%
Dan Mason	M	1992	52.41	34.76	43.37	40.78	<b>171.32</b>	187.69	-16.37	-8.72%
Ben Pitt	M	1993	51.69	37.81	48.40	40.46	<b>178.36</b>	191.73	-13.37	-6.97%
Max Orange	M	1995	65.58	44.79	97.40	67.22	<b>274.99</b>	292.28	-17.29	-5.92%
James Kinch	M	1996	56.03	44.25	66.95	58.71	<b>225.94</b>	235.99	-10.05	-4.26%
Khadeem Hercules	M	1991	38.96	29.50	37.22	39.86	<b>145.54</b>	150.00	-4.46	-2.97%
Kieran Battistella	M	1990	52.19	36.25	47.22	46.01	<b>181.67</b>	186.14	-4.47	-2.40%
Matthew James	M	1990	47.15	34.39	48.99	50.93	<b>181.46</b>	185.37	-3.91	-2.11%
Joshua Gibbs	M	1994	58.15	45.28	65.77	49.62	<b>218.82</b>	221.36	-2.54	-1.15%
Jonathan Jarrett	M	1990	44.32	31.13	37.54	38.26	<b>151.25</b>	152.41	-1.16	-0.76%
Gabriel Cramer	M	1993	51.36	35.31	43.19	40.17	<b>170.03</b>	171.02	-0.99	-0.58%
Mathieu Barbosa-Nier	M	1992	48.02	38.62	45.69	43.84	<b>176.17</b>	176.17	0.00	0.00%
Thomas Patel	M	1994	62.58	55.47	72.66	65.60	<b>256.31</b>	256.31	0.00	0.00%
Max Dewhurst	M	1996	74.33	50.54	88.25	60.93	<b>274.05</b>	274.05	0.00	0.00%
Tom Walker-Trew	M	1995	67.22	54.92	97.91	61.17	<b>281.22</b>	281.22	0.00	0.00%
Thomas Howell	M	1993	92.60	54.36	95.28	64.46	<b>306.70</b>	306.70	0.00	0.00%
Samuel Gibbs	M	1996	74.87	69.82	113.88	70.94	<b>329.51</b>	329.51	0.00	0.00%
Euan Taylor-Reid	M	1997	65.64	56.07	74.76	75.84	<b>272.31</b>			
Theo Barber-Bany	M	1996	89.31	72.56		88.97				
Tylar White	M	1995	89.94	63.19		68.26				
Dereck Aguma	M	1998	90.05	59.75		69.75				
Hugh Gibbs	M	1994		46.84						
Ewan Beattie	M	1995		55.07						

**Notes:**

The 50m PB for each stroke is the personal best time recorded by a swimmer at a time trial or competitive gala.

The aggregate time is the sum of all 4 PBs if all 4 strokes have been swum.

The variance is the difference between the current aggregate and the swimmer's aggregate time on 11/06/05.

The percentage variance shows the variance between the two times as a percentage of the earlier time and is a good measure of improvement.