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2010 Pan Pacific Swimming Championships - 8/18/2010 to 8/22/2010

Results

Women 50 LC Meter Freestyle

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World:	W	23.73	8/1/2009	Britta Steffen, GER				
Pan Pac:	P	24.63	8/21/2010	Jessica Hardy, U. S. A.				
American:		24.07	8/17/2008	Dara Torres				
Australian:		23.97	3/29/2008	Lisbeth Trickett				
Canadian:		24.75	2009	Victoria Poon				
Japanese:		25.14	4/21/2001	Sumika Minamoto				

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Name	Year	Team	Prelims	Finals	Points	
Championship Final						
1		Hardy, Jessica	87 U. S. A.-	24.75	24.63P	894 9
2		Weir, Amanda	86 U. S. A.-	24.97	24.70	886 7
3		Poon, Victoria	84 Canada-	25.16	24.76	880 6
4		Kukla, Yolane	95 Australia-	25.18	24.95	860 5
5		Guehrer, Marieke	86 Australia-	25.25	24.99	856 4
6		Palmer, Hayley	89 New Zealand-	25.48	25.35	820 3
7		Delaroli-Cazziolat	83 Brazil-	25.52	25.36	819 2
8		Hagiwara, Tomoko	80 Japan-	25.74	25.49	806 1
Consolation Final						
9		Joyce, Kara Lynn	85 U. S. A.-	25.00	25.26	829
10		Mills, Alice	86 Australia-	25.32	25.33	822
11		Matsumoto, Yayoi	90 Japan-	25.76	25.62	794
12		Riordan, Hannah	91 Canada-	26.14	25.68	789
13		Wilson, Hannah	89 Hong Kong-	25.82	25.79	779
14		Ito, Hanae	85 Japan-	25.96	25.91	768
15		Kury, Juliana	83 Brazil-	25.95	26.03	757
16		Lemos-Barbosa, Tat	78 Brazil-	26.14	26.04	756

Women 50 LC Meter Freestyle

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World:	W	23.73	8/1/2009	Britta Steffen, GER				
Pan Pac:	P	24.63	8/21/2010	Jessica Hardy, U. S. A.				
American:		24.07	8/17/2008	Dara Torres				
Australian:		23.97	3/29/2008	Lisbeth Trickett				
Canadian:		24.75	2009	Victoria Poon				

Japanese: 25.14 4/21/2001 Sumika Minamoto

Name Year Team Seed Prelims

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Preliminaries

1	Hardy, Jessica	87	U. S. A.-	25.09	24.75	881
2	Weir, Amanda	86	U. S. A.-	25.18	24.97	858
3	Poon, Victoria	84	Canada-	25.25	25.16	838
4	Kukla, Yolane	95	Australia-	25.08	25.18	837
5	Guehrer, Marieke	86	Australia-	24.95	25.25	830
6	Palmer, Hayley	89	New Zealand-	25.36	25.48	807
7	Delaroli-Cazziolato, Fla	83	Brazil-	24.98	25.52	803
8	Hagiwara, Tomoko	80	Japan-	25.88	25.74	783

9	Joyce, Kara Lynn	85	U. S. A.-	24.86	25.00	855
10	Mills, Alice	86	Australia-	25.13	25.32	823
11	Matsumoto, Yayoi	90	Japan-	25.52	25.76	781
12	Wilson, Hannah	89	Hong Kong-	25.62	25.82	776
13	Ueda, Haruka	88	Japan-	25.69	25.90	769
14	Kury, Juliana	83	Brazil-	25.41	25.95	764
15	Lemos-Barbosa, Tatiana	78	Brazil-	25.22	26.14	748
15	Riordan, Hannah	91	Canada-	25.69	26.14	748

17	Gessler, Amaka	90	New Zealand-	26.04	26.39	727
18	Hind, Tash	89	New Zealand-	25.96	26.46	721

19	Marshall, Penny	89	New Zealand-	26.56	26.47	720
20	Kennedy, Madison	87	U. S. A.-	25.15	25.07	848
21	Vollmer, Dana	87	U. S. A.-	25.32	25.20	835
22	Edington, Sophie	84	Australia-	25.49	25.57	799
23	Magnuson, Christine	85	U. S. A.-	25.45	25.69	788
24	Foster, Sally	85	Australia-	25.29	25.85	773
25	Stubbins, Kelly	84	Australia-	25.94	25.94	765
26	Ito, Hanae	85	Japan-	25.92	25.96	763
27	Mohler, Mary	84	U. S. A.-	26.14	26.21	742
28	Gabor, Alexandra	93	Canada-	26.78	26.50	718
29	Galvez, Felicity	85	Australia-	26.27	26.59	710
30	Bootsma, Rachel	93	U. S. A.-	26.81	26.64	706
31	Thomas, Emily	90	New Zealand-	26.89	26.95	682
--	Rice, Stephanie	88	Australia-	28.72	DFS	
--	Nay, Meagen	88	Australia-	26.07	DFS	
--	Xu, Wen	94	People Rep China-	26.10	SCR	

Women 100 LC Meter Freestyle Time Trial

Name	Year	Team	Seed	Finals	Points
- Time Trial					
1 Foster, Sally	26.90	85 Australia-	NT	56.04	802
		56.04 (29.14)			

Women 100 LC Meter Freestyle

World: W	52.07	7/31/2009	Britta Steffen, GER		
Pan Pac: P	53.67	8/19/2010	Natalie Coughlin, U. S. A.		
American:	53.02	7/30/2009	Amanda Weir		
Australian:	52.62	7/26/2009	Lisbeth Trickett		
Canadian:	54.09	2007	Erica Morningstar		
Japanese:	54.43	9/12/2009	Misaki Yamaguchi		
Name	Year	Team	Prelims	Finals	Points
Championship Final					
1 Coughlin, Natalie	25.93	82 U. S. A.-	54.09	53.67P	913 9
		53.67 (27.74)			
2 Seebohm, Emily	26.21	92 Australia-	54.65	53.96	898 6.5
		53.96 (27.75)			
2 Vollmer, Dana	26.09	87 U. S. A.-	54.01	53.96	898 6.5
		53.96 (27.87)			
4 Kukla, Yolane	25.88	95 Australia-	54.17	54.02	895 5
		54.02 (28.14)			
5 Poon, Victoria	26.17	84 Canada-	54.44	54.45	874 4
		54.45 (28.28)			
6 Ueda, Haruka	26.75	88 Japan-	54.93	54.93	851 3
		54.93 (28.18)			
7 Wilson, Hannah	26.43	89 Hong Kong-	55.24	55.32	833 2
		55.32 (28.89)			
8 Palmer, Hayley	26.71	89 New Zealand-	55.42	56.04	802 1
		56.04 (29.33)			
Consolation Final					
9 Hardy, Jessica	26.07	87 U. S. A.-	54.35	54.16	888
		54.16 (28.09)			
10 Coutts, Alicia	26.59	87 Australia-	54.79	54.77	859
		54.77 (28.18)			

11	Matsumoto, Yayoi	90	Japan-	55.54	55.22	838
	26.77		55.22 (28.45)			
12	Lemos-Barbosa, Tat	78	Brazil-	55.52	55.28	835
	26.79		55.28 (28.49)			
13	Morningstar, Erica	89	Canada-	55.64	55.61	820
	26.87		55.61 (28.74)			
14	Hagiwara, Tomoko	80	Japan-	55.73	55.95	806
	27.06		55.95 (28.89)			
15	Delaroli-Cazziolat	83	Brazil-	56.40	56.21	794
	26.88		56.21 (29.33)			
16	Russell, Sinead	93	Canada-	56.02	56.23	794
	27.28		56.23 (28.95)			

Women 100 LC Meter Freestyle

World:	W	52.07	7/31/2009	Britta Steffen, GER		
Pan Pac:	P	53.67	8/19/2010	Natalie Coughlin, U. S. A.		
American:		53.02	7/30/2009	Amanda Weir		
Australian:		52.62	7/26/2009	Lisbeth Trickett		
Canadian:		54.09	2007	Erica Morningstar		
Japanese:		54.43	9/12/2009	Misaki Yamaguchi		
Name			Year	Team	Seed	Prelims

Preliminaries

1	Vollmer, Dana	87	U. S. A.-	53.94	54.01	896
	25.85		54.01 (28.16)			
2	Coughlin, Natalie	82	U. S. A.-	54.34	54.09	892
	26.25		54.09 (27.84)			
3	Kukla, Yolane	95	Australia-	54.99	54.17	888
	25.57		54.17 (28.60)			
4	Poon, Victoria	84	Canada-	55.17	54.44	875
	26.12		54.44 (28.32)			
5	Seebohm, Emily	92	Australia-	54.47	54.65	864
	26.64		54.65 (28.01)			
6	Ueda, Haruka	88	Japan-	54.87	54.93	851
	26.62		54.93 (28.31)			
7	Wilson, Hannah	89	Hong Kong-	54.35	55.24	837
	26.75		55.24 (28.49)			
8	Palmer, Hayley	89	New Zealand-	54.92	55.42	829
	26.42		55.42 (29.00)			

9	Hardy, Jessica	87 U. S. A.-	54.14	54.35	879
	26.14	54.35 (28.21)			
10	Coutts, Alicia	87 Australia-	54.86	54.79	858
	26.15	54.79 (28.64)			
11	Lemos-Barbosa, Tatiana	78 Brazil-	54.93	55.52	824
	26.74	55.52 (28.78)			
12	Matsumoto, Yayoi	90 Japan-	55.33	55.54	824
	26.62	55.54 (28.92)			
13	Morningstar, Erica	89 Canada-	56.03	55.64	819
	26.55	55.64 (29.09)			
14	Hagiwara, Tomoko	80 Japan-	56.01	55.73	815
	26.84	55.73 (28.89)			
15	Saumur, Genevieve	87 Canada-	56.19	55.89	808
	27.04	55.89 (28.85)			
16	Hind, Tash	89 New Zealand-	55.49	55.90	808
	27.51	55.90 (28.39)			

17	Delaroli-Cazziolato, Fla	83 Brazil-	55.24	56.40	786
	26.61	56.40 (29.79)			
18	Gessler, Amaka	90 New Zealand-	56.04	56.48	783
	27.18	56.48 (29.30)			

19	Russell, Sinead	93 Canada-	55.91	56.02	803
	27.10	56.02 (28.92)			
20	Cheverton, Samantha	88 Canada-	57.60	56.40	786
	27.45	56.40 (28.95)			
21	Weir, Amanda	86 U. S. A.-	54.66	54.50	872
	26.49	54.50 (28.01)			
22	Joyce, Kara Lynn	85 U. S. A.-	54.65	54.59	867
	26.14	54.59 (28.45)			
23	Galvez, Felicity	85 Australia-	55.17	55.02	847
	26.46	55.02 (28.56)			
24	Stubbins, Kelly	84 Australia-	55.41	55.06	845
	27.07	55.06 (27.99)			
25	Guehrer, Marieke	86 Australia-	54.21	55.17	840
	26.40	55.17 (28.77)			
26	Franklin, Missy	95 U. S. A.-	55.07	55.17	840
	26.70	55.17 (28.47)			
27	Schmitt, Allison	90 U. S. A.-	58.33	55.19	839
	26.78	55.19 (28.41)			
28	Mills, Alice	86 Australia-	54.98	55.33	833

	26.72	55.33 (28.61)			
29	Nay, Meagen	88 Australia-	55.89	55.43	828
	26.80	55.43 (28.63)			
30	Scroggy, Morgan	88 U. S. A.-	54.96	55.46	827
	26.68	55.46 (28.78)			
31	Kennedy, Madison	87 U. S. A.-	55.47	55.67	818
	26.87	55.67 (28.80)			
32	Bainbridge, Angie	89 Australia-	55.40	55.70	816
	27.03	55.70 (28.67)			
33	Ito, Hanae	85 Japan-	55.51	55.83	811
	27.44	55.83 (28.39)			
34	Magnuson, Christine	85 U. S. A.-	55.60	55.94	806
	26.82	55.94 (29.12)			
35	Pelton, Elizabeth	93 U. S. A.-	56.41	55.96	805
	27.10	55.96 (28.86)			
36	Barratt, Bronte	89 Australia-	55.14	56.01	803
	27.29	56.01 (28.72)			
37	Gabor, Alexandra	93 Canada-	56.42	56.41	786
	27.30	56.41 (29.11)			
38	Hoff, Katie	89 U. S. A.-	55.08	56.48	783
	26.89	56.48 (29.59)			
39	Riordan, Hannah	91 Canada-	55.86	56.53	781
	27.19	56.53 (29.34)			
40	Marshall, Penny	89 New Zealand-	56.21	56.55	780
	27.23	56.55 (29.32)			
41	Kury, Juliana	83 Brazil-	56.38	56.61	778
	27.02	56.61 (29.59)			
42	Lacroix, Audrey	83 Canada-	56.51	56.67	775
	27.58	56.67 (29.09)			
42	Jardin, Barbara	91 Canada-	57.31	56.67	775
	27.83	56.67 (28.84)			
44	Hersey, Kathleen	90 U. S. A.-	56.48	56.78	771
	27.78	56.78 (29.00)			
45	Downing, Mackenzie	86 Canada-	57.88	56.84	768
	27.52	56.84 (29.32)			
46	Boyle, Lauren	87 New Zealand-	56.59	56.96	763
	28.14	56.96 (28.82)			
47	Sekine, Risa	93 Japan-	57.01	57.01	761
	27.69	57.01 (29.32)			
48	Hoshi, Akane	91 Japan-	57.75	58.12	719
	28.36	58.12 (29.76)			

49 Lyrio, Manuella	89 Brazil-	58.57	58.26	713
28.34	58.26 (29.92)			
-- Foster, Sally	85 Australia-	55.08	DFS	
-- Rice, Stephanie	88 Australia-	55.76	DFS	
-- Bootsma, Rachel	93 U. S. A.-	57.47	SCR	
-- Mohler, Mary	84 U. S. A.-	56.66	SCR	
-- Xu, Wen	94 People Rep China-	57.01	SCR	

Women 200 LC Meter Freestyle Time Trial

Name	Year Team	Seed	Finals	
- Time Trial				
1 Hoshi, Akane	91 Japan-	2:02.97	2:04.56	746
28.30	59.32 (31.02)	1:31.87 (32.55)	2:04.56 (32.69)	

Women 200 LC Meter Freestyle

World: W	1:52.98	7/29/2009	Federica Pellegrini, ITA		
Pan Pac: P	1:56.10	8/18/2010	Allison Schmitt, U. S. A.		
American:	1:54.96	7/29/2009	Allison Schmitt		
Australian:	1:56.60	8/14/2008	Stephanie Rice		
Canadian:	1:56.97	2009	Genevieve Saumur		
Japanese:	1:57.38	7/30/2009	Haruka Ueda		
Name	Year Team	Prelims	Finals	Points	

Championship Final

1 Schmitt, Allison	90 U. S. A.-	1:56.23	1:56.10P	921	9
27.68	56.83 (29.15)	1:26.17 (29.34)	1:56.10 (29.93)		
2 Scroggy, Morgan	88 U. S. A.-	1:57.27	1:57.13	897	7
27.95	57.59 (29.64)	1:27.40 (29.81)	1:57.13 (29.73)		
3 Evans, Blair	91 Australia-	1:57.71	1:57.27	894	6
27.83	57.76 (29.93)	1:27.74 (29.98)	1:57.27 (29.53)		
4 Palmer, Kylie	90 Australia-	1:57.89	1:57.50	888	5
27.91	57.78 (29.87)	1:28.09 (30.31)	1:57.50 (29.41)		
5 Ueda, Haruka	88 Japan-	1:58.36	1:57.89	880	4
27.67	57.77 (30.10)	1:28.45 (30.68)	1:57.89 (29.44)		
6 Saumur, Genevieve	87 Canada-	1:58.11	1:58.20	873	3
27.81	57.94 (30.13)	1:28.23 (30.29)	1:58.20 (29.97)		
7 Hind, Tash	89 New Zealand-	1:59.57	1:58.80	860	2
28.04	58.34 (30.30)	1:28.93 (30.59)	1:58.80 (29.87)		

8	Jardin, Barbara	91	Canada-	1:59.70	1:58.98	856	1
	28.16		57.99 (29.83)	1:28.52 (30.53)		1:58.98 (30.46)	
Consolation Final							
9	Vollmer, Dana	87	U. S. A.-	1:57.45	1:56.47	912	
	27.19		57.01 (29.82)	1:26.75 (29.74)		1:56.47 (29.72)	
10	Ito, Hanae	85	Japan-	1:59.84	1:58.58	864	
	27.92		58.06 (30.14)	1:28.39 (30.33)		1:58.58 (30.19)	
11	Nay, Meagen	88	Australia-	1:58.43	1:59.65	841	
	27.66		57.97 (30.31)	1:28.84 (30.87)		1:59.65 (30.81)	
12	Cheverton, Samantha	88	Canada-	1:59.99	2:00.62	821	
	28.64		59.19 (30.55)	1:29.93 (30.74)		2:00.62 (30.69)	
13	Gessler, Amaka	90	New Zealand-	2:00.96	2:01.35	807	
	28.21		59.28 (31.07)	1:30.33 (31.05)		2:01.35 (31.02)	
14	Ingram, Melissa	85	New Zealand-	2:00.67	2:01.76	798	
	28.91		59.50 (30.59)	1:30.78 (31.28)		2:01.76 (30.98)	
15	Matsumoto, Yayoi	90	Japan-	2:00.27	2:02.98	775	
	28.11		59.13 (31.02)	1:30.89 (31.76)		2:02.98 (32.09)	
16	Lemos-Barbosa, Tat	78	Brazil-	2:01.48	2:03.11	772	
	27.97		58.62 (30.65)	1:30.91 (32.29)		2:03.11 (32.20)	

Women 200 LC Meter Freestyle

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	World: W	1:52.98	7/29/2009	Federica Pellegrini,	ITA		
	Pan Pac: P	1:56.10	8/18/2010	Allison Schmitt,	U. S. A.		
	American:	1:54.96	7/29/2009	Allison Schmitt			
	Australian:	1:56.60	8/14/2008	Stephanie Rice			
	Canadian:	1:56.97		2009 Genevieve Saumur			
	Japanese:	1:57.38	7/30/2009	Haruka Ueda			
	Name		Year	Team	Seed	Prelims	
=====							

Preliminaries

1	Schmitt, Allison	90	U. S. A.-	1:56.84	1:56.23	918	
	27.55		56.47 (28.92)	1:26.03 (29.56)		1:56.23 (30.20)	
2	Scroggy, Morgan	88	U. S. A.-	1:57.56	1:57.27	894	
	27.88		57.49 (29.61)	1:27.44 (29.95)		1:57.27 (29.83)	
3	Evans, Blair	91	Australia-	1:57.38	1:57.71	884	
	27.73		57.42 (29.69)	1:27.74 (30.32)		1:57.71 (29.97)	
4	Palmer, Kylie	90	Australia-	1:57.69	1:57.89	880	
	27.78		57.51 (29.73)	1:27.56 (30.05)		1:57.89 (30.33)	
5	Saumur, Genevieve	87	Canada-	2:00.30	1:58.11	875	
	27.50		57.47 (29.97)	1:27.92 (30.45)		1:58.11 (30.19)	

6 Ueda, Haruka	27.26	88 Japan-	1:58.27	1:58.36	869
		56.93 (29.67)	1:27.71 (30.78)	1:58.36 (30.65)	
7 Hind, Tash	28.31	89 New Zealand-	2:00.01	1:59.57	843
		58.26 (29.95)	1:28.83 (30.57)	1:59.57 (30.74)	
8 Jardin, Barbara	28.17	91 Canada-	1:59.03	1:59.70	840
		58.03 (29.86)	1:28.57 (30.54)	1:59.70 (31.13)	

9 Vollmer, Dana	27.34	87 U. S. A.-	1:56.93	1:57.45	890
		57.29 (29.95)	1:27.68 (30.39)	1:57.45 (29.77)	
10 Nay, Meagen	27.53	88 Australia-	1:58.62	1:58.43	868
		57.55 (30.02)	1:28.17 (30.62)	1:58.43 (30.26)	
11 Ito, Hanae	27.55	85 Japan-	1:59.80	1:59.84	837
		57.60 (30.05)	1:28.60 (31.00)	1:59.84 (31.24)	
12 Cheverton, Samantha	28.20	88 Canada-	1:59.49	1:59.99	834
		57.97 (29.77)	1:28.65 (30.68)	1:59.99 (31.34)	
13 Matsumoto, Yayoi	27.92	90 Japan-	2:02.43	2:00.27	828
		58.17 (30.25)	1:29.45 (31.28)	2:00.27 (30.82)	
14 Ingram, Melissa	28.58	85 New Zealand-	2:01.20	2:00.67	820
		58.72 (30.14)	1:29.63 (30.91)	2:00.67 (31.04)	
15 Gessler, Amaka	28.45	90 New Zealand-	2:01.02	2:00.96	814
		58.70 (30.25)	1:30.04 (31.34)	2:00.96 (30.92)	
16 Lemos-Barbosa, Tatiana	28.00	78 Brazil-	2:01.62	2:01.48	804
		58.78 (30.78)	1:30.33 (31.55)	2:01.48 (31.15)	

17 Lyrio, Manuella	29.40	89 Brazil-	2:03.53	2:02.82	778
		1:00.26 (30.86)	1:31.60 (31.34)	2:02.82 (31.22)	
18 Lim, Lynette	29.16	92 Singapore-	2:02.97	2:05.39	731
		1:00.37 (31.21)	1:32.65 (32.28)	2:05.39 (32.74)	

19 Hoff, Katie	27.75	89 U. S. A.-	1:57.50	1:58.40	868
		57.35 (29.60)	1:27.90 (30.55)	1:58.40 (30.50)	
20 Goldman, Katie	27.92	92 Australia-	1:58.42	1:58.84	859
		57.81 (29.89)	1:28.43 (30.62)	1:58.84 (30.41)	
21 Stubbins, Kelly	28.44	84 Australia-	1:59.50	1:58.99	855
		58.44 (30.00)	1:28.55 (30.11)	1:58.99 (30.44)	
22 Bainbridge, Angie	27.73	89 Australia-	1:59.45	1:59.21	851
		57.78 (30.05)	1:28.86 (31.08)	1:59.21 (30.35)	
23 Galvez, Felicity	27.44	85 Australia-	1:58.23	1:59.34	848
		57.70 (30.26)	1:28.53 (30.83)	1:59.34 (30.81)	
24 Coutts, Alicia	28.59	87 Australia-	1:59.87	1:59.89	836
		59.50 (30.91)	1:29.89 (30.39)	1:59.89 (30.00)	

25 Komarnycky, Alexandra	89 Canada-	2:00.54	2:00.76	818
28.65	58.88 (30.23)	1:29.99 (31.11)	2:00.76 (30.77)	
26 Sutton, Chloe	92 U. S. A.-	1:59.52	2:01.48	804
28.35	58.49 (30.14)	1:29.85 (31.36)	2:01.48 (31.63)	
27 Sekine, Risa	93 Japan-	2:00.65	2:01.53	803
28.31	58.49 (30.18)	1:29.79 (31.30)	2:01.53 (31.74)	
28 Marshall, Penny	89 New Zealand-	2:00.20	2:01.63	801
28.60	58.82 (30.22)	1:29.38 (30.56)	2:01.63 (32.25)	
29 Gabor, Alexandra	93 Canada-	2:00.51	2:02.46	785
28.70	59.50 (30.80)	1:31.03 (31.53)	2:02.46 (31.43)	
30 Hoshi, Akane	91 Japan-	2:01.43	2:03.09	773
29.20	59.70 (30.50)	1:31.33 (31.63)	2:03.09 (31.76)	
31 Barratt, Bronte	89 Australia-	1:57.46	2:04.85	741
28.12	58.73 (30.61)	1:32.01 (33.28)	2:04.85 (32.84)	
32 Correa, Sarah	92 Brazil-	2:04.13	2:05.99	721
29.41	1:01.02 (31.61)	1:33.70 (32.68)	2:05.99 (32.29)	
33 Lajnef, Sarra	89 Tunisia-	2:06.25	2:06.16	718
29.40	1:01.40 (32.00)	1:33.92 (32.52)	2:06.16 (32.24)	
34 Mathlouthi, Maroua	88 Tunisia-	2:04.14	2:06.77	707
29.35	1:01.28 (31.93)	1:33.94 (32.66)	2:06.77 (32.83)	
-- Boyle, Lauren	87 New Zealand-	1:59.59	DFS	
-- Kury, Juliana	83 Brazil-	2:04.88	SCR	
-- Kukors, Ariana	89 U. S. A.-	1:58.95	SCR	
-- Russell, Sinead	93 Canada-	2:00.48	SCR	
-- Xu, Wen	94 People Rep China-	2:03.88	SCR	
-- Palmer, Hayley	89 New Zealand-	2:03.56	SCR	
-- Anderson, Haley	91 U. S. A.-	2:01.62	SCR	

Women 400 LC Meter Freestyle

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World: W 3:59.15 7/26/2009 Federica Pellegrini, ITA
Pan Pac: P 4:04.53 8/19/1989 Janet Evans, USA
American: 4:02.20 2/16/2008 Katie Hoff
Australian: 4:04.16 8/10/2008 Bronte Barratt
Canadian: 4:07.32 2005 Brittany Reimer
Japanese: 4:05.19 3/25/2007 Ai Shibata

Name	Year	Team	Prelims	Finals	Points
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Championship Final

1 Sutton, Chloe	92 U. S. A.-	4:07.64	4:05.19	927	9
29.04	1:00.01 (30.97)	1:31.07 (31.06)	2:02.52 (31.45)		

	2:33.52 (31.00)	3:04.49 (30.97)	3:35.25 (30.76)	4:05.19 (29.94)
2	Goldman, Katie	92 Australia-	4:08.04	4:05.84 920 7
	28.78	59.88 (31.10)	1:31.24 (31.36)	2:02.79 (31.55)
	2:34.25 (31.46)	3:05.34 (31.09)	3:36.18 (30.84)	4:05.84 (29.66)
3	Evans, Blair	91 Australia-	4:09.96	4:06.36 914 6
	28.37	59.72 (31.35)	1:31.08 (31.36)	2:02.74 (31.66)
	2:34.11 (31.37)	3:05.50 (31.39)	3:36.42 (30.92)	4:06.36 (29.94)
4	Schmitt, Allison	90 U. S. A.-	4:08.47	4:06.73 910 5
	29.50	1:00.60 (31.10)	1:31.61 (31.01)	2:02.88 (31.27)
	2:34.02 (31.14)	3:05.40 (31.38)	3:36.58 (31.18)	4:06.73 (30.15)
5	Boyle, Lauren	87 New Zealand-	4:10.68	4:09.59 879 4
	29.47	1:01.00 (31.53)	1:32.86 (31.86)	2:04.40 (31.54)
	2:36.05 (31.65)	3:07.63 (31.58)	3:39.02 (31.39)	4:09.59 (30.57)
6	Jardin, Barbara	91 Canada-	4:13.23	4:11.53 859 3
	29.56	1:01.30 (31.74)	1:33.03 (31.73)	2:05.03 (32.00)
	2:36.87 (31.84)	3:08.78 (31.91)	3:40.62 (31.84)	4:11.53 (30.91)
7	Komarnycky, Alexan	89 Canada-	4:11.39	4:12.67 847 2
	29.48	1:00.99 (31.51)	1:32.84 (31.85)	2:04.71 (31.87)
	2:36.66 (31.95)	3:08.68 (32.02)	3:41.05 (32.37)	4:12.67 (31.62)
8	Yano, Yurie	88 Japan-	4:12.72	4:14.95 825 1
	29.79	1:01.74 (31.95)	1:33.76 (32.02)	2:05.92 (32.16)
	2:38.05 (32.13)	3:10.60 (32.55)	3:43.34 (32.74)	4:14.95 (31.61)
Consolation Final				
9	Ziegler, Kate	88 U. S. A.-	4:08.63	4:05.52 924
	29.19	1:00.26 (31.07)	1:31.33 (31.07)	2:02.87 (31.54)
	2:34.17 (31.30)	3:05.17 (31.00)	3:36.09 (30.92)	4:05.52 (29.43)
10	Palmer, Kylie	90 Australia-	4:10.27	4:11.17 863
	29.29	1:00.67 (31.38)	1:32.37 (31.70)	2:04.23 (31.86)
	2:36.23 (32.00)	3:07.89 (31.66)	3:39.79 (31.90)	4:11.17 (31.38)
11	Cheverton, Samanth	88 Canada-	4:13.37	4:12.53 849
	29.31	1:01.09 (31.78)	1:32.85 (31.76)	2:04.85 (32.00)
	2:36.58 (31.73)	3:08.51 (31.93)	3:40.70 (32.19)	4:12.53 (31.83)
12	King, Savannah	92 Canada-	4:16.73	4:13.34 841
	30.07	1:01.90 (31.83)	1:33.99 (32.09)	2:06.17 (32.18)
	2:38.43 (32.26)	3:10.54 (32.11)	3:42.63 (32.09)	4:13.34 (30.71)
13	Kida, Yumi	85 Japan-	4:14.77	4:14.33 831
	29.85	1:01.73 (31.88)	1:33.70 (31.97)	2:05.99 (32.29)
	2:38.19 (32.20)	3:10.57 (32.38)	3:43.01 (32.44)	4:14.33 (31.32)
14	Yonenaga, Chika	86 Japan-	4:15.30	4:18.22 794
	30.34	1:02.44 (32.10)	1:34.60 (32.16)	2:07.44 (32.84)
	2:40.02 (32.58)	3:13.14 (33.12)	3:46.19 (33.05)	4:18.22 (32.03)

15 Lyrio, Manuella	89 Brazil-	4:19.23	4:18.47	792
30.07	1:02.89 (32.82)	1:35.29 (32.40)	2:08.24 (32.95)	
2:40.74 (32.50)	3:14.06 (33.32)	3:46.76 (32.70)	4:18.47 (31.71)	
16 Nam, Carmen	93 Hong Kong-	4:29.16	4:26.38	723
30.51	1:03.19 (32.68)	1:37.40 (34.21)	2:11.44 (34.04)	
2:45.45 (34.01)	3:19.43 (33.98)	3:53.65 (34.22)	4:26.38 (32.73)	

Women 400 LC Meter Freestyle

World: W	3:59.15	7/26/2009	Federica Pellegrini,	ITA
Pan Pac: P	4:04.53	8/19/1989	Janet Evans,	USA
American:	4:02.20	2/16/2008	Katie Hoff	
Australian:	4:04.16	8/10/2008	Bronte Barratt	
Canadian:	4:07.32	2005	Brittany Reimer	
Japanese:	4:05.19	3/25/2007	Ai Shibata	
Name		Year Team	Seed	Prelims

Preliminaries

1 Sutton, Chloe	92 U. S. A.-	4:06.33	4:07.64	900
29.09	59.95 (30.86)	1:31.41 (31.46)	2:02.85 (31.44)	
2:34.34 (31.49)	3:05.96 (31.62)	3:37.46 (31.50)	4:07.64 (30.18)	
2 Goldman, Katie	92 Australia-	4:07.12	4:08.04	896
28.75	59.77 (31.02)	1:31.17 (31.40)	2:02.85 (31.68)	
2:34.38 (31.53)	3:06.14 (31.76)	3:37.54 (31.40)	4:08.04 (30.50)	
3 Schmitt, Allison	90 U. S. A.-	4:06.19	4:08.47	891
29.40	1:00.45 (31.05)	1:31.85 (31.40)	2:03.28 (31.43)	
2:34.60 (31.32)	3:05.72 (31.12)	3:37.17 (31.45)	4:08.47 (31.30)	
4 Evans, Blair	91 Australia-	4:07.06	4:09.96	875
28.63	1:00.22 (31.59)	1:32.09 (31.87)	2:03.98 (31.89)	
2:35.82 (31.84)	3:07.52 (31.70)	3:39.24 (31.72)	4:09.96 (30.72)	
5 Boyle, Lauren	87 New Zealand-	4:11.55	4:10.68	868
29.59	1:01.16 (31.57)	1:32.98 (31.82)	2:04.92 (31.94)	
2:36.46 (31.54)	3:08.44 (31.98)	3:40.06 (31.62)	4:10.68 (30.62)	
6 Komarnycky, Alexandra	89 Canada-	4:10.27	4:11.39	860
29.61	1:01.23 (31.62)	1:33.16 (31.93)	2:05.17 (32.01)	
2:36.81 (31.64)	3:08.56 (31.75)	3:40.17 (31.61)	4:11.39 (31.22)	
7 Yano, Yurie	88 Japan-	4:13.88	4:12.72	847
29.61	1:01.05 (31.44)	1:32.72 (31.67)	2:04.57 (31.85)	
2:36.58 (32.01)	3:08.92 (32.34)	3:41.67 (32.75)	4:12.72 (31.05)	
8 Jardin, Barbara	91 Canada-	4:15.62	4:13.23	842
29.61	1:01.09 (31.48)	1:33.20 (32.11)	2:04.87 (31.67)	

	2:37.04 (32.17)	3:09.20 (32.16)	3:41.64 (32.44)	4:13.23 (31.59)
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9 Ziegler, Kate	88 U. S. A.-	4:08.84	4:08.63	889
	29.36	1:01.09 (31.73)	1:32.86 (31.77)	2:04.87 (32.01)
	2:36.34 (31.47)	3:07.83 (31.49)	3:39.05 (31.22)	4:08.63 (29.58)
10 Palmer, Kylie	90 Australia-	4:06.36	4:10.27	872
	29.30	1:01.25 (31.95)	1:33.30 (32.05)	2:05.07 (31.77)
	2:36.62 (31.55)	3:08.24 (31.62)	3:39.53 (31.29)	4:10.27 (30.74)
11 Cheverton, Samantha	88 Canada-	4:12.71	4:13.37	840
	29.21	1:01.02 (31.81)	1:33.29 (32.27)	2:05.45 (32.16)
	2:37.47 (32.02)	3:09.48 (32.01)	3:41.62 (32.14)	4:13.37 (31.75)
12 Kida, Yumi	85 Japan-	4:14.08	4:14.77	827
	29.93	1:01.50 (31.57)	1:33.55 (32.05)	2:05.76 (32.21)
	2:38.13 (32.37)	3:10.43 (32.30)	3:43.14 (32.71)	4:14.77 (31.63)
13 Yonenaga, Chika	86 Japan-	4:14.16	4:15.30	821
	30.19	1:02.23 (32.04)	1:34.23 (32.00)	2:06.74 (32.51)
	2:38.88 (32.14)	3:11.61 (32.73)	3:43.96 (32.35)	4:15.30 (31.34)
14 Okimoto, Poliana	83 Brazil-	4:13.56	4:16.32	812
	29.79	1:01.46 (31.67)	1:33.76 (32.30)	2:06.26 (32.50)
	2:38.95 (32.69)	3:11.64 (32.69)	3:44.26 (32.62)	4:16.32 (32.06)
15 Lyrio, Manuella	89 Brazil-	4:23.32	4:19.23	785
	30.64	1:03.78 (33.14)	1:36.43 (32.65)	2:09.36 (32.93)
	2:41.36 (32.00)	3:14.25 (32.89)	3:46.69 (32.44)	4:19.23 (32.54)
16 Nam, Carmen	93 Hong Kong-	4:19.65	4:29.16	701
	30.73	1:04.34 (33.61)	1:38.17 (33.83)	2:12.51 (34.34)
	2:46.90 (34.39)	3:21.14 (34.24)	3:55.66 (34.52)	4:29.16 (33.50)
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17 Hoff, Katie	89 U. S. A.-	4:05.50	4:08.93	886
	28.90	59.67 (30.77)	1:30.97 (31.30)	2:02.44 (31.47)
	2:34.01 (31.57)	3:05.59 (31.58)	3:37.48 (31.89)	4:08.93 (31.45)
18 Anderson, Haley	91 U. S. A.-	4:12.17	4:11.55	859
	29.49	1:00.92 (31.43)	1:32.72 (31.80)	2:04.67 (31.95)
	2:36.49 (31.82)	3:08.61 (32.12)	3:40.53 (31.92)	4:11.55 (31.02)
<hr/>				
19 Jennings, Christine	87 U. S. A.-	4:16.30	4:13.97	834
	29.15	1:00.66 (31.51)	1:32.73 (32.07)	2:05.19 (32.46)
	2:37.41 (32.22)	3:09.79 (32.38)	3:42.39 (32.60)	4:13.97 (31.58)
20 Fujino, Maiko	83 Japan-	4:11.52	4:15.45	820
	30.06	1:02.33 (32.27)	1:34.47 (32.14)	2:06.59 (32.12)
	2:39.07 (32.48)	3:11.66 (32.59)	3:43.68 (32.02)	4:15.45 (31.77)
21 Barratt, Bronte	89 Australia-	4:05.50	4:15.96	815

	29.08	1:00.36 (31.28)	1:31.94 (31.58)	2:04.01 (32.07)	
	2:36.44 (32.43)	3:09.92 (33.48)	3:43.13 (33.21)	4:15.96 (32.83)	
22 Sekine, Risa		93 Japan-	4:14.61	4:16.24	812
	29.36	1:01.66 (32.30)	1:34.24 (32.58)	2:07.40 (33.16)	
	2:40.31 (32.91)	3:13.33 (33.02)	3:45.58 (32.25)	4:16.24 (30.66)	
23 King, Savannah		92 Canada-	4:16.37	4:16.73	808
	30.15	1:02.23 (32.08)	1:34.38 (32.15)	2:06.97 (32.59)	
	2:39.34 (32.37)	3:12.04 (32.70)	3:44.72 (32.68)	4:16.73 (32.01)	
24 Hunks, Tanya		80 Canada-	4:15.82	4:17.28	803
	29.98	1:01.65 (31.67)	1:33.92 (32.27)	2:06.11 (32.19)	
	2:38.91 (32.80)	3:11.60 (32.69)	3:45.04 (33.44)	4:17.28 (32.24)	
25 Gabor, Alexandra		93 Canada-	4:15.04	4:21.45	765
	29.92	1:01.99 (32.07)	1:34.40 (32.41)	2:07.54 (33.14)	
	2:40.55 (33.01)	3:14.26 (33.71)	3:47.91 (33.65)	4:21.45 (33.54)	
26 Correa, Sarah		92 Brazil-	4:21.74	4:28.38	707
	30.49	1:03.04 (32.55)	1:36.52 (33.48)	2:10.52 (34.00)	
	2:44.47 (33.95)	3:18.83 (34.36)	3:53.76 (34.93)	4:28.38 (34.62)	
-- Maranhao-Melo, Joanna		87 Brazil-	4:13.31	DFS	
-- Hind, Tash		89 New Zealand-	4:16.23	DFS	
-- Seemann, Lindsay		92 Canada-	4:13.93	DFS	
-- Gorman, Melissa		85 Australia-	4:10.08	SCR	
-- Mathlouthi, Maroua		88 Tunisia-	4:22.32	SCR	
-- Balazs, Zsofia		90 Canada-	4:15.54	SCR	
-- Marshall, Penny		89 New Zealand-	4:14.86	SCR	

Women 800 LC Meter Freestyle

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	World: W	8:14.10	8/16/2008	Rebecca Adlington,	GBR	
	Pan Pac: P	8:16.22	8/20/1989	Janet Evans,	USA	
	American:	8:16.22	8/20/1989	Janet Evans		
	Australian:	8:22.21	8/14/2008	Kylie Palmer		
	Canadian:	8:27.59	2005	Brittany Reimer		
	Japanese:	8:23.68	4/23/2004	Sachiko Yamada		
	Name	Year Team	Seed	Finals	Points	
=====						
1	Ziegler, Kate	88 U. S. A.-	8:25.89	8:21.59	955	9
	29.53	1:00.43 (30.90)	1:32.03 (31.60)	2:03.68 (31.65)		
	2:35.50 (31.82)	3:07.39 (31.89)	3:39.54 (32.15)	4:11.45 (31.91)		
	4:43.05 (31.60)	5:14.76 (31.71)	5:46.37 (31.61)	6:17.81 (31.44)		
	6:49.36 (31.55)	7:20.74 (31.38)	7:52.17 (31.43)	8:21.59 (29.42)		
2	Sutton, Chloe	92 U. S. A.-	8:24.77	8:24.51	939	7

	28.90	59.80 (30.90)	1:31.51 (31.71)	2:03.19 (31.68)
	2:35.19 (32.00)	3:07.05 (31.86)	3:38.87 (31.82)	4:10.83 (31.96)
	4:42.84 (32.01)	5:14.79 (31.95)	5:46.50 (31.71)	6:18.39 (31.89)
	6:50.11 (31.72)	7:22.39 (32.28)	7:53.82 (31.43)	8:24.51 (30.69)
3 Goldman, Katie	92 Australia-		8:22.83 8:26.38	928 6
	28.75	59.95 (31.20)	1:31.55 (31.60)	2:03.30 (31.75)
	2:35.15 (31.85)	3:07.24 (32.09)	3:38.76 (31.52)	4:10.83 (32.07)
	4:43.02 (32.19)	5:15.42 (32.40)	5:47.13 (31.71)	6:19.32 (32.19)
	6:51.41 (32.09)	7:23.87 (32.46)	7:55.38 (31.51)	8:26.38 (31.00)
4 Gorman, Melissa	85 Australia-		8:33.97 8:30.45	906 5
	30.12	1:02.06 (31.94)	1:34.05 (31.99)	2:06.08 (32.03)
	2:38.24 (32.16)	3:10.45 (32.21)	3:42.57 (32.12)	4:14.68 (32.11)
	4:46.82 (32.14)	5:18.99 (32.17)	5:51.16 (32.17)	6:23.35 (32.19)
	6:55.27 (31.92)	7:27.51 (32.24)	7:59.45 (31.94)	8:30.45 (31.00)
5 Kobrich, Kristel	85 Chile-		8:27.90 8:31.95	899 4
	29.82	1:01.10 (31.28)	1:32.84 (31.74)	2:04.89 (32.05)
	2:37.02 (32.13)	3:09.25 (32.23)	3:41.45 (32.20)	4:13.74 (32.29)
	4:46.04 (32.30)		5:50.73 ()	6:23.19 (32.46)
	6:55.41 (32.22)	7:27.83 (32.42)	8:00.08 (32.25)	8:31.95 (31.87)
6 Fujino, Maiko	83 Japan-		8:34.91 8:33.84	889 3
	30.07	1:01.81 (31.74)	1:33.98 (32.17)	2:05.87 (31.89)
	2:38.22 (32.35)	3:10.28 (32.06)	3:42.63 (32.35)	4:14.84 (32.21)
	4:47.39 (32.55)	5:19.94 (32.55)	5:52.45 (32.51)	6:24.97 (32.52)
	6:57.60 (32.63)	7:30.06 (32.46)	8:02.28 (32.22)	8:33.84 (31.56)
7 Evans, Blair	91 Australia-		8:25.74 8:34.80	884
	29.17	1:00.71 (31.54)	1:32.79 (32.08)	2:04.99 (32.20)
	2:37.16 (32.17)	3:09.51 (32.35)	3:41.84 (32.33)	4:14.26 (32.42)
	4:46.73 (32.47)	5:19.39 (32.66)	5:51.96 (32.57)	6:24.65 (32.69)
	6:57.22 (32.57)	7:30.08 (32.86)	8:02.76 (32.68)	8:34.80 (32.04)
8 Anderson, Haley	91 U. S. A.-		8:32.80 8:35.33	881
	29.42	1:01.34 (31.92)	1:33.71 (32.37)	2:06.02 (32.31)
	2:38.43 (32.41)	3:11.00 (32.57)	3:43.42 (32.42)	4:15.85 (32.43)
	4:48.29 (32.44)	5:20.76 (32.47)	5:53.02 (32.26)	6:25.56 (32.54)
	6:57.98 (32.42)	7:30.62 (32.64)	8:03.55 (32.93)	8:35.33 (31.78)
9 Boyle, Lauren	87 New Zealand-		8:41.83 8:36.65	874 2
	29.85	1:01.92 (32.07)	1:34.31 (32.39)	2:06.98 (32.67)
	2:39.17 (32.19)	3:11.69 (32.52)	3:44.24 (32.55)	4:16.79 (32.55)
	4:49.20 (32.41)	5:21.59 (32.39)	5:54.40 (32.81)	6:26.95 (32.55)
	6:59.83 (32.88)	7:32.54 (32.71)	8:04.97 (32.43)	8:36.65 (31.68)
10 Kida, Yumi	85 Japan-		8:34.98 8:37.57	870 1
	30.00	1:01.81 (31.81)	1:33.91 (32.10)	2:06.43 (32.52)

	2:38.69 (32.26)	3:11.18 (32.49)	3:43.44 (32.26)	4:16.09 (32.65)
	4:48.32 (32.23)	5:21.10 (32.78)	5:53.72 (32.62)	6:26.54 (32.82)
	6:59.36 (32.82)	7:32.40 (33.04)	8:05.34 (32.94)	8:37.57 (32.23)
11 Yonenaga, Chika	86 Japan-		8:38.21 8:40.29	856
	30.61	1:02.85 (32.24)	1:35.35 (32.50)	2:08.12 (32.77)
	2:40.87 (32.75)	3:13.72 (32.85)	3:46.51 (32.79)	4:19.17 (32.66)
	4:51.79 (32.62)	5:24.60 (32.81)	5:57.46 (32.86)	6:30.24 (32.78)
	7:03.22 (32.98)	7:36.10 (32.88)	8:08.62 (32.52)	8:40.29 (31.67)
12 Brunemann, Emily	86 U. S. A.-		8:31.55 8:40.95	853
	29.71	1:01.86 (32.15)	1:34.20 (32.34)	2:06.62 (32.42)
	2:39.13 (32.51)	3:11.46 (32.33)	3:43.86 (32.40)	4:16.25 (32.39)
	4:49.11 (32.86)	5:21.96 (32.85)	5:55.08 (33.12)	6:28.25 (33.17)
	7:01.51 (33.26)	7:34.77 (33.26)	8:08.20 (33.43)	8:40.95 (32.75)
13 Palmer, Kylie	90 Australia-		8:29.57 8:45.85	829
	29.93	1:02.36 (32.43)	1:34.73 (32.37)	2:07.13 (32.40)
	2:39.77 (32.64)	3:12.68 (32.91)	3:46.02 (33.34)	4:19.39 (33.37)
	4:52.94 (33.55)	5:26.58 (33.64)	6:00.14 (33.56)	6:33.37 (33.23)
	7:06.58 (33.21)	7:39.81 (33.23)	8:13.13 (33.32)	8:45.85 (32.72)
14 Baker, Cara	90 New Zealand-		8:42.61 8:46.63	825
	30.40	1:03.17 (32.77)	1:35.78 (32.61)	2:08.47 (32.69)
	2:41.53 (33.06)	3:14.54 (33.01)	3:47.87 (33.33)	4:20.97 (33.10)
	4:54.42 (33.45)	5:27.58 (33.16)	6:01.06 (33.48)	6:34.53 (33.47)
	7:08.04 (33.51)	7:41.09 (33.05)	8:14.46 (33.37)	8:46.63 (32.17)
15 Takahashi, Miho	92 Japan-		8:47.47 8:49.87	810
	30.67	1:03.72 (33.05)	1:36.77 (33.05)	2:09.86 (33.09)
	2:43.04 (33.18)	3:16.52 (33.48)	3:49.68 (33.16)	4:23.19 (33.51)
	4:56.24 (33.05)	5:29.84 (33.60)	6:03.13 (33.29)	6:36.63 (33.50)
	7:09.94 (33.31)	7:43.76 (33.82)	8:16.72 (32.96)	8:49.87 (33.15)
16 King, Savannah	92 Canada-		8:36.21 8:50.57	807
	30.65	1:02.73 (32.08)	1:35.11 (32.38)	2:07.67 (32.56)
	2:40.72 (33.05)	3:13.75 (33.03)	3:47.17 (33.42)	4:20.86 (33.69)
	4:54.66 (33.80)	5:28.10 (33.44)	6:01.81 (33.71)	6:35.38 (33.57)
	7:09.34 (33.96)	7:43.38 (34.04)	8:17.52 (34.14)	8:50.57 (33.05)
17 Seemann, Lindsay	92 Canada-		8:36.78 8:50.75	806
	30.19	1:02.87 (32.68)	1:35.73 (32.86)	2:08.71 (32.98)
	2:41.63 (32.92)	3:14.62 (32.99)	3:47.40 (32.78)	4:20.47 (33.07)
	4:53.59 (33.12)	5:27.20 (33.61)	6:00.56 (33.36)	6:34.60 (34.04)
	7:08.92 (34.32)	7:43.22 (34.30)	8:17.45 (34.23)	8:50.75 (33.30)
18 Williams, Nadine	93 Canada-		8:55.13 8:51.46	803
	30.41	1:03.56 (33.15)	1:36.91 (33.35)	2:10.61 (33.70)
	2:44.04 (33.43)	3:17.90 (33.86)	3:51.67 (33.77)	4:25.74 (34.07)

	4:58.99 (33.25)	5:32.44 (33.45)	6:05.94 (33.50)	6:39.99 (34.05)
	7:13.50 (33.51)	7:47.25 (33.75)	8:20.29 (33.04)	8:51.46 (31.17)
19 Balazs, Zsofia	90 Canada-		8:46.57 8:54.28	790
	29.48	1:01.61 (32.13)	1:34.38 (32.77)	2:07.34 (32.96)
	2:40.62 (33.28)	3:14.04 (33.42)	3:48.03 (33.99)	4:21.95 (33.92)
	4:55.92 (33.97)	5:29.98 (34.06)	6:04.11 (34.13)	6:38.42 (34.31)
	7:13.17 (34.75)	7:48.13 (34.96)	8:21.61 (33.48)	8:54.28 (32.67)
20 Correa, Sarah	92 Brazil-		8:59.16 9:10.50	723
	31.06	1:04.20 (33.14)	1:37.99 (33.79)	2:11.58 (33.59)
	2:45.68 (34.10)	3:19.90 (34.22)	3:54.40 (34.50)	4:29.08 (34.68)
	5:04.12 (35.04)	5:39.26 (35.14)	6:14.76 (35.50)	6:50.05 (35.29)
	7:25.48 (35.43)	8:00.91 (35.43)	8:36.27 (35.36)	9:10.50 (34.23)

Women 1500 LC Meter Freestyle

=====						
World:	W	15:42.54	6/17/2007	Kate Ziegler,	USA	
Pan Pac:	P	15:55.01	8/17/2006	Kate Ziegler,	USA	
American:		15:42.54	6/17/2007	Kate Ziegler		
Australian:		16:03.24		Melissa Gorman		
Canadian:		16:07.73	2005	Brittany Reimer		
Japanese:		15:58.55	3/27/2007	Ai Shibata		
Name		Year	Team	Seed	Finals	Points
=====						
1 Gorman, Melissa		85	Australia-	16:03.24	16:01.53	941 9
		30.29	1:02.25 (31.96)	1:34.43 (32.18)	2:06.60 (32.17)	
		2:38.86 (32.26)	3:11.20 (32.34)	3:43.47 (32.27)	4:15.72 (32.25)	
		4:48.02 (32.30)	5:20.40 (32.38)	5:52.69 (32.29)	6:25.14 (32.45)	
		6:57.71 (32.57)	7:30.16 (32.45)	8:02.39 (32.23)	8:34.67 (32.28)	
		9:06.87 (32.20)	9:39.08 (32.21)	10:11.26 (32.18)	10:43.56 (32.30)	
		11:15.78 (32.22)	11:48.13 (32.35)	12:20.11 (31.98)	12:52.04 (31.93)	
		13:24.02 (31.98)	13:55.96 (31.94)	14:27.60 (31.64)	14:59.26 (31.66)	
		15:30.74 (31.48)	16:01.53 (30.79)			
2 Ziegler, Kate		88	U. S. A.-	16:13.93	16:03.26	936 7
		29.62	1:01.31 (31.69)	1:33.40 (32.09)	2:05.81 (32.41)	
		2:38.31 (32.50)	3:10.75 (32.44)	3:43.36 (32.61)	4:16.02 (32.66)	
		4:48.35 (32.33)	5:20.76 (32.41)	5:53.24 (32.48)	6:25.66 (32.42)	
		6:57.69 (32.03)	7:29.98 (32.29)	8:02.06 (32.08)	8:34.27 (32.21)	
		9:06.07 (31.80)	9:38.13 (32.06)	10:09.94 (31.81)	10:42.00 (32.06)	
		11:13.95 (31.95)	11:46.26 (32.31)	12:18.38 (32.12)	12:50.70 (32.32)	
		13:23.02 (32.32)	13:55.46 (32.44)	14:27.58 (32.12)	15:00.15 (32.57)	
		15:32.55 (32.40)	16:03.26 (30.71)			

3	Kobrich, Kristel	85	Chile-	15:57.57	16:06.57	927	6
	30.12		1:01.77 (31.65)	1:33.77 (32.00)	2:06.00 (32.23)		
	2:38.26 (32.26)		3:10.63 (32.37)	3:43.09 (32.46)	4:15.53 (32.44)		
	4:47.99 (32.46)		5:20.49 (32.50)	5:52.88 (32.39)	6:25.28 (32.40)		
	6:57.76 (32.48)		7:30.10 (32.34)	8:02.33 (32.23)	8:34.55 (32.22)		
	9:06.77 (32.22)		9:39.01 (32.24)	10:11.38 (32.37)	10:43.54 (32.16)		
	11:16.00 (32.46)		11:48.33 (32.33)	12:20.85 (32.52)	12:53.09 (32.24)		
	13:25.51 (32.42)		13:57.81 (32.30)	14:30.14 (32.33)	15:02.44 (32.30)		
	15:34.90 (32.46)		16:06.57 (31.67)				
4	Anderson, Haley	91	U. S. A.-	16:20.62	16:18.10	894	5
	29.89		1:01.66 (31.77)	1:33.96 (32.30)	2:06.15 (32.19)		
	2:38.50 (32.35)		3:11.00 (32.50)	3:43.33 (32.33)	4:15.57 (32.24)		
	4:48.00 (32.43)		5:20.62 (32.62)	5:53.32 (32.70)	6:25.76 (32.44)		
	6:58.21 (32.45)		7:31.13 (32.92)	8:03.96 (32.83)	8:36.71 (32.75)		
	9:09.60 (32.89)		9:42.55 (32.95)	10:15.30 (32.75)	10:48.37 (33.07)		
	11:20.96 (32.59)		11:54.21 (33.25)	12:27.25 (33.04)	13:00.46 (33.21)		
	13:33.57 (33.11)		14:06.79 (33.22)	14:39.93 (33.14)	15:13.32 (33.39)		
	15:46.25 (32.93)		16:18.10 (31.85)				
5	Fujino, Maiko	83	Japan-	16:21.09	16:19.15	891	4
	30.69		1:03.59 (32.90)	1:36.42 (32.83)	2:09.45 (33.03)		
	2:42.31 (32.86)		3:15.30 (32.99)	3:48.17 (32.87)	4:20.84 (32.67)		
	4:53.49 (32.65)		5:26.22 (32.73)	5:58.59 (32.37)	6:31.02 (32.43)		
	7:03.56 (32.54)		7:36.19 (32.63)	8:08.82 (32.63)	8:41.23 (32.41)		
	9:13.89 (32.66)		9:46.44 (32.55)	10:19.05 (32.61)	10:51.68 (32.63)		
	11:24.52 (32.84)		11:57.26 (32.74)	12:30.17 (32.91)	13:03.18 (33.01)		
	13:36.18 (33.00)		14:09.19 (33.01)	14:42.17 (32.98)	15:15.20 (33.03)		
	15:47.95 (32.75)		16:19.15 (31.20)				
6	Yonenaga, Chika	86	Japan-	16:21.57	16:24.71	876	3
	30.90		1:03.48 (32.58)	1:36.48 (33.00)	2:09.40 (32.92)		
	2:42.35 (32.95)		3:15.11 (32.76)	3:48.23 (33.12)	4:21.10 (32.87)		
	4:54.21 (33.11)		5:27.12 (32.91)	5:59.55 (32.43)	6:32.02 (32.47)		
	7:04.74 (32.72)		7:37.35 (32.61)	8:10.19 (32.84)	8:43.13 (32.94)		
	9:16.17 (33.04)		9:49.24 (33.07)	10:22.17 (32.93)	10:55.22 (33.05)		
	11:28.03 (32.81)		12:00.92 (32.89)	12:34.00 (33.08)	13:07.07 (33.07)		
	13:40.23 (33.16)		14:13.38 (33.15)	14:46.45 (33.07)	15:19.46 (33.01)		
	15:52.59 (33.13)		16:24.71 (32.12)				
7	Kida, Yumi	85	Japan-	16:24.26	16:35.47	848	2
	31.69		1:04.91 (33.22)	1:38.21 (33.30)	2:11.44 (33.23)		
	2:44.70 (33.26)		3:18.11 (33.41)	3:51.33 (33.22)	4:24.61 (33.28)		
	4:57.70 (33.09)		5:31.10 (33.40)	6:04.25 (33.15)	6:37.38 (33.13)		
	7:10.59 (33.21)		7:43.59 (33.00)	8:16.80 (33.21)	8:50.29 (33.49)		

	9:23.60 (33.31)	9:57.15 (33.55)	10:30.49 (33.34)	11:03.92 (33.43)
	11:37.04 (33.12)	12:10.11 (33.07)	12:43.07 (32.96)	13:16.42 (33.35)
	13:49.56 (33.14)	14:23.24 (33.68)	14:56.60 (33.36)	15:30.19 (33.59)
	16:03.35 (33.16)	16:35.47 (32.12)		
8 Yano, Yurie	88 Japan-	16:48.11	16:41.22	834 1
	32.07	1:05.72 (33.65)	1:39.21 (33.49)	2:12.62 (33.41)
	2:46.10 (33.48)	3:19.24 (33.14)	3:52.82 (33.58)	4:25.96 (33.14)
	4:59.44 (33.48)	5:32.61 (33.17)	6:05.89 (33.28)	6:38.83 (32.94)
	7:11.97 (33.14)	7:44.79 (32.82)	8:17.89 (33.10)	8:50.80 (32.91)
	9:24.06 (33.26)	9:57.18 (33.12)	10:31.03 (33.85)	11:04.40 (33.37)
	11:38.16 (33.76)	12:11.75 (33.59)	12:46.04 (34.29)	13:19.58 (33.54)
	13:53.65 (34.07)	14:27.60 (33.95)	15:01.72 (34.12)	15:35.33 (33.61)
	16:08.97 (33.64)	16:41.22 (32.25)		
9 Defrancesco, Danie	92 Australia-	16:46.58	16:47.33	819
	30.63	1:03.34 (32.71)	1:36.21 (32.87)	2:09.27 (33.06)
	2:42.26 (32.99)	3:15.44 (33.18)	3:48.49 (33.05)	4:21.48 (32.99)
	4:54.24 (32.76)	5:27.58 (33.34)	6:00.68 (33.10)	6:34.45 (33.77)
	7:07.85 (33.40)	7:41.54 (33.69)	8:15.30 (33.76)	8:49.37 (34.07)
	9:23.18 (33.81)	9:57.29 (34.11)	10:31.24 (33.95)	11:05.86 (34.62)
	11:40.16 (34.30)	12:15.03 (34.87)	12:49.29 (34.26)	13:23.85 (34.56)
	13:57.96 (34.11)	14:32.66 (34.70)	15:06.83 (34.17)	15:41.23 (34.40)
	16:14.91 (33.68)	16:47.33 (32.42)		
10 King, Savannah	92 Canada-	16:48.44	16:48.49	816
	30.80	1:03.58 (32.78)	1:36.58 (33.00)	2:09.61 (33.03)
	2:42.62 (33.01)	3:15.68 (33.06)	3:48.86 (33.18)	4:22.37 (33.51)
	4:56.01 (33.64)	5:29.70 (33.69)	6:03.64 (33.94)	6:37.60 (33.96)
	7:11.21 (33.61)	7:45.38 (34.17)	8:19.12 (33.74)	8:53.23 (34.11)
	9:27.22 (33.99)	10:01.07 (33.85)	10:34.70 (33.63)	11:08.60 (33.90)
	11:42.87 (34.27)	12:16.78 (33.91)	12:50.95 (34.17)	13:25.22 (34.27)
	13:59.21 (33.99)	14:33.16 (33.95)	15:07.50 (34.34)	15:41.40 (33.90)
	16:15.28 (33.88)	16:48.49 (33.21)		
-- Brunemann, Emily	86 U. S. A.-	16:15.40		SCR
-- Sutton, Chloe	92 U. S. A.-	16:21.12		SCR

Women 10k Open Water Open Water

Name	Year	Team	Seed	Finals	Points
1 Jennings, Christin	87	U. S. A.-	NT	2:00:33.63	9
2 Fabian, Eva	93	U. S. A.-	NT	2:00:35.75	7
3 Gorman, Melissa	85	Australia-	NT	2:00:56.57	6

4	Balazs, Zsafia	90	Canada-	NT	2:02:23.35	5
5	Defrancesco, Danie	92	Australia-	NT	2:02:26.45	4
6	Baker, Cara	90	New Zealand-	NT	2:03:44.48	3
7	Williams, Nadine	93	Canada-	NT	2:04:06.74	2
8	Kida, Yumi	85	Japan-	NT	2:08:00.01	1
9	Brunemann, Emily	86	U. S. A.-	NT	2:00:37.86	
10	Anderson, Haley	91	U. S. A.-	NT	2:00:40.97	
11	Hoschke-Edwards, S	89	Australia-	NT	2:04:20.62	
12	Hansford, Stacey	90	Australia-	NT	2:06:52.10	
--	Sutton, Chloe	92	U. S. A.-	NT	DQ	

Women 50 LC Meter Backstroke Swim-off

=====						
Name	Year	Team	Seed	Finals		
=====						
- Swim-off						
1	Russell, Sinead	93	Canada-	NT	29.00	812
2	Kamimura, Marie	94	Japan-	NT	29.11	803

Women 50 LC Meter Backstroke

=====						
World:	W	27.06	7/26/2009	Jing Zhao, CHN		
American:		27.80	6/7/2008	Hayley McGregory		
Australian:		27.51	7/29/2009	Sophie Edington		
Canadian:		28.53	2008	Julia Wilkinson		
Japanese:		27.73	7/29/2009	Aya Terakawa		
Name	Year	Team	Prelims	Finals		
=====						

Championship Final

1	Edington, Sophie	84	Australia-	28.12	27.83	919
2	Terakawa, Aya	84	Japan-	28.17	28.04	898
3	Thomas, Emily	90	New Zealand-	28.49	28.44	861
3	Bootsma, Rachel	93	U. S. A.-	28.35	28.44	861
3	Molina, Fabiola	75	Brazil-	28.30	28.44	861
6	Loh, Grace	91	Australia-	28.39	28.45	860
7	Wilkinson, Julia	87	Canada-	28.47	28.55	851
8	Sakai, Shiho	90	Japan-	28.76	28.75	833

Consolation Final

9	Seebohm, Emily	92	Australia-	28.44	28.30	874
10	Franklin, Missy	95	U. S. A.-	29.01	28.58	848
11	Takemura, Miyuki	89	Japan-	28.79	28.74	834

12	Murdoch, Katy	87	Canada-	29.26	29.07	806
13	Russell, Sinead	93	Canada-	29.39	29.11	803
14	Kury, Juliana	83	Brazil-	29.89	29.80	748
15	Alvarenga, Fernanda	86	Brazil-	30.19	29.90	741
16	Lau, Yin Yan	92	Hong Kong-	30.29	30.43	703

Women 50 LC Meter Backstroke

=====						
	World: W	27.06	7/26/2009	Jing Zhao, CHN		
	American:	27.80	6/7/2008	Hayley McGregory		
	Australian:	27.51	7/29/2009	Sophie Edington		
	Canadian:	28.53	2008	Julia Wilkinson		
	Japanese:	27.73	7/29/2009	Aya Terakawa		
	Name		Year	Team	Seed	Prelims
=====						

Preliminaries

1	Edington, Sophie	84	Australia-	27.51	28.12	891
2	Terakawa, Aya	84	Japan-	28.05	28.17	886
3	Molina, Fabiola	75	Brazil-	27.99	28.30	874
4	Bootsma, Rachel	93	U. S. A.-	28.52	28.35	869
5	Loh, Grace	91	Australia-	28.52	28.39	865
6	Wilkinson, Julia	87	Canada-	28.83	28.47	858
7	Thomas, Emily	90	New Zealand-	28.39	28.49	856
8	Sakai, Shiho	90	Japan-	27.88	28.76	832

9	Seebohm, Emily	92	Australia-	27.70	28.44	861
10	Takemura, Miyuki	89	Japan-	28.49	28.79	830
11	Pelton, Elizabeth	93	U. S. A.-	29.12	28.87	823
12	Franklin, Missy	95	U. S. A.-	29.23	29.01	811
13	Murdoch, Katy	87	Canada-	29.21	29.26	790
14	Kury, Juliana	83	Brazil-	30.17	29.89	742
15	Alvarenga, Fernanda	86	Brazil-	29.21	30.19	720
16	Lau, Yin Yan	92	Hong Kong-	29.88	30.29	712

17	Russell, Sinead	93	Canada-	29.27	29.39	780
18	Bouchard, Dominique	91	Canada-	30.25	30.15	722

19	Hocking, Belinda	90	Australia-	28.47	28.73	835
20	Kamimura, Marie	94	Japan-	29.03	29.39	780
--	Rice, Stephanie	88	Australia-	29.57	DFS	
--	Nay, Meagen	88	Australia-	29.35	DFS	

Women 100 LC Meter Backstroke

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World: W 58.12 7/28/2009 Gemma Spofforth, GBA
Pan Pac: P 59.45 8/18/2010 Emily Seebohm, Australia
American: 58.94 8/17/2008 Natalie Coughlin
Australian: 58.88 7/28/2009 Emily Seebohm
Canadian: 1:00.21 2009 Katelyn Murdoch
Japanese: 59.14 7/28/2009 Shiho Sakai

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Name	Year	Team	Prelims	Finals	Points
Championship Final					
1 Seebohm, Emily	92	Australia-	59.62	59.45P	934 9
	29.12	59.45 (30.33)			
2 Terakawa, Aya	84	Japan-	1:00.41	59.59	927 7
	29.11	59.59 (30.48)			
3 Coughlin, Natalie	82	U. S. A.-	59.89	59.70	922 6
	28.96	59.70 (30.74)			
4 Franklin, Missy	95	U. S. A.-	1:00.56	1:00.16	901 5
	29.51	1:00.16 (30.65)			
5 Wilkinson, Julia	87	Canada-	1:00.87	1:00.44	889 4
	29.68	1:00.44 (30.76)			
6 Edington, Sophie	84	Australia-	1:00.34	1:00.54	884 3
	29.33	1:00.54 (31.21)			
7 Sakai, Shiho	90	Japan-	1:00.58	1:00.68	878 2
	29.67	1:00.68 (31.01)			
8 Molina, Fabiola	75	Brazil-	1:00.82	1:02.02	822 1
	30.13	1:02.02 (31.89)			
Consolation Final					
9 Pelton, Elizabeth	93	U. S. A.-	1:00.63	1:00.15	902
	29.23	1:00.15 (30.92)			
10 Hocking, Belinda	90	Australia-	1:00.51	1:00.65	880
	29.37	1:00.65 (31.28)			
11 Russell, Sinead	93	Canada-	1:01.65	1:01.21	856
	30.01	1:01.21 (31.20)			
12 Takemura, Miyuki	89	Japan-	1:00.81	1:01.65	837
	29.81	1:01.65 (31.84)			
13 Thomas, Emily	90	New Zealand-	1:01.55	1:01.93	826
	29.83	1:01.93 (32.10)			
14 Murdoch, Katy	87	Canada-	1:01.20	1:01.98	824
	29.80	1:01.98 (32.18)			

15 Lau, Yin Yan	92 Hong Kong-	1:04.18	1:03.66	760
	30.84 1:03.66 (32.82)			
16 Alvarenga, Fernand	86 Brazil-	1:03.72	1:04.29	738
	31.24 1:04.29 (33.05)			

Women 100 LC Meter Backstroke

World: W	58.12	7/28/2009	Gemma Spofforth, GBA		
Pan Pac: P	59.45	8/18/2010	Emily Seebohm, Australia		
American:	58.94	8/17/2008	Natalie Coughlin		
Australian:	58.88	7/28/2009	Emily Seebohm		
Canadian:	1:00.21	2009	Katelyn Murdoch		
Japanese:	59.14	7/28/2009	Shiho Sakai		
Name		Year	Team	Seed	Prelims

Preliminaries

1 Seebohm, Emily	92 Australia-	58.88	59.62	926
	28.92 59.62 (30.70)			
2 Coughlin, Natalie	82 U. S. A.-	1:00.14	59.89	913
	29.02 59.89 (30.87)			
3 Edington, Sophie	84 Australia-	1:00.64	1:00.34	893
	29.18 1:00.34 (31.16)			
4 Terakawa, Aya	84 Japan-	59.60	1:00.41	890
	29.09 1:00.41 (31.32)			
5 Franklin, Missy	95 U. S. A.-	1:00.39	1:00.56	883
	29.64 1:00.56 (30.92)			
6 Sakai, Shiho	90 Japan-	59.14	1:00.58	883
	29.53 1:00.58 (31.05)			
7 Molina, Fabiola	75 Brazil-	1:00.07	1:00.82	872
	29.62 1:00.82 (31.20)			
8 Wilkinson, Julia	87 Canada-	1:02.00	1:00.87	870
	29.79 1:00.87 (31.08)			
9 Hocking, Belinda	90 Australia-	1:00.11	1:00.51	886
	29.49 1:00.51 (31.02)			
10 Pelton, Elizabeth	93 U. S. A.-	59.99	1:00.63	880
	29.03 1:00.63 (31.60)			
11 Takemura, Miyuki	89 Japan-	1:00.46	1:00.81	873
	29.82 1:00.81 (30.99)			
12 Murdoch, Katy	87 Canada-	1:01.46	1:01.20	856
	29.53 1:01.20 (31.67)			

13	Thomas, Emily	90	New Zealand-	1:01.58	1:01.55	841
	29.76		1:01.55 (31.79)			
14	Russell, Sinead	93	Canada-	1:01.05	1:01.65	837
	29.76		1:01.65 (31.89)			
15	Ingram, Melissa	85	New Zealand-	1:01.57	1:01.75	833
	30.24		1:01.75 (31.51)			
16	Alvarenga, Fernanda	86	Brazil-	1:02.19	1:03.72	758
	30.77		1:03.72 (32.95)			

17	Lau, Yin Yan	92	Hong Kong-	1:03.16	1:04.18	742
	31.02		1:04.18 (33.16)			
18	Bootsma, Rachel	93	U. S. A.-	1:00.40	1:01.10	860
	29.79		1:01.10 (31.31)			

19	Beisel, Elizabeth	92	U. S. A.-	1:00.77	1:01.20	856
	29.69		1:01.20 (31.51)			
20	Kamimura, Marie	94	Japan-	1:00.70	1:01.23	855
	30.27		1:01.23 (30.96)			
21	Loh, Grace	91	Australia-	1:01.34	1:01.62	839
	29.84		1:01.62 (31.78)			
22	Bouchard, Dominique	91	Canada-	1:02.59	1:02.63	799
	30.61		1:02.63 (32.02)			
22	Cantin, Genevieve	91	Canada-	1:02.72	1:02.63	799
	30.55		1:02.63 (32.08)			
24	Lavigna, Lauren	89	Canada-	1:02.50	1:02.64	798
	30.55		1:02.64 (32.09)			
25	Riordan, Hannah	91	Canada-	1:02.38	1:04.19	742
	30.76		1:04.19 (33.43)			

Women 200 LC Meter Backstroke

=====						
	World: W	2:04.81	8/1/2009	Kirsty Coventry,	ZIM	
	Pan Pac: P	2:07.48	8/20/2010	Elizabeth Pelton,	U. S. A.	
	American:	2:06.09	7/5/2008	Margaret Hoelzer		
	Australian:	2:07.41	5/10/2009	Meagan Nay		
	Canadian:	2:10.03	2009	Lauren Lavigna		
	Japanese:	2:07.13	8/16/2008	Reiko Nakamura		
	Name	Year	Team	Prelims	Finals	Points
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Championship Final

1	Beisel, Elizabeth	92	U. S. A.-	2:07.90	2:07.83	930	9
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	30.36	1:02.88 (32.52)	1:35.62 (32.74)	2:07.83 (32.21)
2 Pelton, Elizabeth	93 U. S. A.-		2:07.48	2:08.10 924 7
	30.44	1:03.18 (32.74)	1:35.84 (32.66)	2:08.10 (32.26)
3 Hocking, Belinda	90 Australia-		2:08.96	2:08.60 914 6
	30.60	1:03.11 (32.51)	1:35.85 (32.74)	2:08.60 (32.75)
4 Sakai, Shiho	90 Japan-		2:08.86	2:09.12 903 5
	30.04	1:02.61 (32.57)	1:35.99 (33.38)	2:09.12 (33.13)
5 Ingram, Melissa	85 New Zealand-		2:11.25	2:09.98 885 4
	30.97	1:03.23 (32.26)	1:36.44 (33.21)	2:09.98 (33.54)
6 Cantin, Genevieve	91 Canada-		2:10.84	2:11.56 853 3
	31.45	1:04.49 (33.04)	1:38.18 (33.69)	2:11.56 (33.38)
7 Lavigna, Lauren	89 Canada-		2:11.83	2:11.89 847 2
	31.51	1:04.45 (32.94)	1:38.12 (33.67)	2:11.89 (33.77)
8 Kamimura, Marie	94 Japan-		2:10.28	2:12.21 841 1
	31.29	1:05.27 (33.98)	1:39.04 (33.77)	2:12.21 (33.17)

Consolation Final

9 Franklin, Missy	95 U. S. A.-		2:09.22	2:08.05 925
	30.39	1:02.32 (31.93)	1:35.02 (32.70)	2:08.05 (33.03)
10 Russell, Sinead	93 Canada-		2:13.18	2:11.65 852
	30.86	1:04.31 (33.45)	1:38.18 (33.87)	2:11.65 (33.47)
11 Terakawa, Aya	84 Japan-		2:12.07	2:11.88 847
	30.20	1:03.09 (32.89)	1:37.54 (34.45)	2:11.88 (34.34)
12 Crippen, Teresa	90 U. S. A.-		2:11.44	2:12.04 844
	31.74	1:04.73 (32.99)	1:38.71 (33.98)	2:12.04 (33.33)
13 Bouchard, Dominiq	91 Canada-		2:12.90	2:12.72 831
	31.40	1:05.01 (33.61)	1:38.95 (33.94)	2:12.72 (33.77)
14 Takemura, Miyuki	89 Japan-		2:14.67	2:14.36 801
	31.93	1:06.15 (34.22)	1:40.63 (34.48)	2:14.36 (33.73)
15 Lau, Yin Yan	92 Hong Kong-		2:16.31	2:18.48 732
	32.19	1:07.78 (35.59)	1:43.74 (35.96)	2:18.48 (34.74)
16 Alvarenga, Fernand	86 Brazil-		2:20.23	2:20.67 698
	32.05	1:06.94 (34.89)	1:43.40 (36.46)	2:20.67 (37.27)

Women 200 LC Meter Backstroke

World:	W	2:04.81	8/1/2009	Kirsty Coventry, ZIM
Pan Pac:	P	2:07.48	8/20/2010	Elizabeth Pelton, U. S. A.
American:		2:06.09	7/5/2008	Margaret Hoelzer
Australian:		2:07.41	5/10/2009	Meagan Nay
Canadian:		2:10.03	2009	Lauren Lavigna
Japanese:		2:07.13	8/16/2008	Reiko Nakamura

Name	Year	Team	Seed	Prelims
Preliminaries				
1 Pelton, Elizabeth	93	U. S. A.-	2:08.57	2:07.48P 938
30.45	1:02.89	(32.44)	1:35.13	(32.24) 2:07.48 (32.35)
2 Beisel, Elizabeth	92	U. S. A.-	2:08.50	2:07.90 929
30.46	1:03.06	(32.60)	1:35.68	(32.62) 2:07.90 (32.22)
3 Seebohm, Emily	92	Australia-	2:08.19	2:08.45 917
30.18	1:03.05	(32.87)	1:36.45	(33.40) 2:08.45 (32.00)
4 Sakai, Shiho	90	Japan-	2:07.99	2:08.86 908
30.24	1:02.77	(32.53)	1:36.05	(33.28) 2:08.86 (32.81)
5 Hocking, Belinda	90	Australia-	2:07.89	2:08.96 906
30.10	1:02.68	(32.58)	1:35.82	(33.14) 2:08.96 (33.14)
6 Kamimura, Marie	94	Japan-	2:08.52	2:10.28 879
31.19	1:04.27	(33.08)	1:37.93	(33.66) 2:10.28 (32.35)
7 Cantin, Genevieve	91	Canada-	2:11.74	2:10.84 868
31.05	1:03.69	(32.64)	1:37.32	(33.63) 2:10.84 (33.52)
8 Ingram, Melissa	85	New Zealand-	2:10.06	2:11.25 859
31.10	1:04.02	(32.92)	1:37.65	(33.63) 2:11.25 (33.60)
9 Nay, Meagen	88	Australia-	2:08.02	2:09.78 889
30.55	1:03.35	(32.80)	1:36.87	(33.52) 2:09.78 (32.91)
10 Franklin, Missy	95	U. S. A.-	2:09.74	2:09.22 901
30.57	1:02.90	(32.33)	1:36.37	(33.47) 2:09.22 (32.85)
11 Lavigna, Lauren	89	Canada-	2:11.36	2:11.83 848
31.29	1:04.03	(32.74)	1:38.04	(34.01) 2:11.83 (33.79)
12 Terakawa, Aya	84	Japan-	2:08.60	2:12.07 843
30.08	1:03.27	(33.19)	1:37.45	(34.18) 2:12.07 (34.62)
13 Bouchard, Dominique	91	Canada-	2:11.68	2:12.90 828
31.67	1:04.60	(32.93)	1:38.43	(33.83) 2:12.90 (34.47)
14 Marshall, Penny	89	New Zealand-	2:12.63	2:14.58 797
31.57	1:05.49	(33.92)	1:39.91	(34.42) 2:14.58 (34.67)
15 Lau, Yin Yan	92	Hong Kong-	2:15.18	2:16.31 767
31.88	1:06.35	(34.47)	1:41.60	(35.25) 2:16.31 (34.71)
16 Alvarenga, Fernanda	86	Brazil-	2:12.47	2:20.23 705
31.96	1:06.43	(34.47)	1:43.10	(36.67) 2:20.23 (37.13)
17 Cieslak, Larissa	87	Brazil-	2:20.66	2:22.68 669
33.80	1:09.61	(35.81)	1:46.39	(36.78) 2:22.68 (36.29)
18 Crippen, Teresa	90	U. S. A.-	2:11.27	2:11.44 856
31.44	1:04.04	(32.60)	1:37.76	(33.72) 2:11.44 (33.68)

19	Takemura, Miyuki	89	Japan-	2:12.99	2:14.67	796
	31.12	1:04.90 (33.78)		1:39.65 (34.75)	2:14.67 (35.02)	
20	Scroggy, Morgan	88	U. S. A.-	2:10.87	2:13.05	825
	31.44	1:04.76 (33.32)		1:38.88 (34.12)	2:13.05 (34.17)	
21	Russell, Sinead	93	Canada-	2:10.93	2:13.18	823
	31.04	1:04.28 (33.24)		1:38.79 (34.51)	2:13.18 (34.39)	
22	Murdoch, Katy	87	Canada-	2:15.24	2:14.88	792
	31.23	1:05.01 (33.78)		1:39.88 (34.87)	2:14.88 (35.00)	
23	Seemann, Lindsay	92	Canada-	2:14.82	2:15.35	784
	32.37	1:06.48 (34.11)		1:40.97 (34.49)	2:15.35 (34.38)	
24	Edington, Sophie	84	Australia-	2:10.57	2:17.44	748
	31.44	1:05.90 (34.46)		1:41.96 (36.06)	2:17.44 (35.48)	
--	Ito, Hanae	85	Japan-	2:10.77	DFS	

Women 50 LC Meter Breaststroke

=====						
	World: W	29.80	8/7/2009	Jessica Hardy, USA		
	American:	29.80	8/7/2009	Jessica Hardy		
	Australian:	30.16	8/2/2009	Sarah Katsoulis		
	Canadian:	30.23	2008	Amanda Reason		
	Japanese:	31.41	4/18/2009	Nanaka Tamura		
	Name	Year	Team	Prelims	Finals	
=====						
Championship Final						
1	Hardy, Jessica	87	U. S. A.-	30.39	30.03	977
2	Pickett, Leiston	92	Australia-	30.80	30.75	910
3	Jones, Leisel	85	Australia-	30.61	30.78	907
4	Chandler, Ann	87	U. S. A.-	30.90	31.20	871
5	Suzuki, Satomi	91	Japan-	31.90	31.49	847
6	Salli, Chelsey	91	Canada-	31.27	31.55	842
7	Matsushima, Mina	91	Japan-	32.05	32.00	807
8	McGregor, Ashley	93	Canada-	31.90	32.01	806
Consolation Final						
9	Soni, Rebecca	87	U. S. A.-	31.02	30.68	916
10	Katsoulis, Sarah	84	Australia-	31.05	31.33	860
11	Marshall, Samantha	92	Australia-	31.66	31.71	829
12	Kawanabe, Fumiko	84	Japan-	32.09	31.81	822
13	Rissling, Tianna	93	Canada-	32.00	31.94	812
14	Jeong, Darae	91	Rep. of Korea-	32.59	32.40	778
15	Sakemi, Tatiane	86	Brazil-	32.23	32.55	767

16 Carvalho, Ana 91 Brazil- 32.65 32.96 739

Women 50 LC Meter Breaststroke

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World: W 29.80 8/7/2009 Jessica Hardy, USA
 American: 29.80 8/7/2009 Jessica Hardy
 Australian: 30.16 8/2/2009 Sarah Katsoulis
 Canadian: 30.23 2008 Amanda Reason
 Japanese: 31.41 4/18/2009 Nanaka Tamura

Name Year Team Seed Prelims

Preliminaries

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1	Hardy, Jessica	87	U. S. A.-	31.07	30.39	942
2	Jones, Leisel	85	Australia-	30.87	30.61	922
3	Pickett, Leiston	92	Australia-	31.06	30.80	905
4	Chandler, Ann	87	U. S. A.-	31.92	30.90	896
5	Salli, Chelsey	91	Canada-	31.77	31.27	865
6	McGregor, Ashley	93	Canada-	31.85	31.90	815
7	Suzuki, Satomi	91	Japan-	31.54	31.90	815
8	Matsushima, Mina	91	Japan-	31.83	32.05	803

9	Soni, Rebecca	87	U. S. A.-	31.01	31.02	886
10	Katsoulis, Sarah	84	Australia-	30.16	31.05	884
11	Rissling, Tianna	93	Canada-	31.91	32.00	807
12	Kawanabe, Fumiko	84	Japan-	31.91	32.09	800
13	Sakemi, Tatiane	86	Brazil-	31.55	32.23	790
14	Jeong, Darae	91	Rep. of Korea-	31.90	32.59	764
15	Carvalho, Ana	91	Brazil-	31.38	32.65	760
16	Lajnef, Sarra	89	Tunisia-	32.68	33.50	703

17	Marshall, Samantha	92	Australia-	31.46	31.66	833
18	Lawrence, Micah	90	U. S. A.-	31.88	32.07	802

19	Kukors, Ariana	89	U. S. A.-	33.27	32.07	802
21	Tyler, Jillian	88	Canada-	32.18	32.16	795
22	Wallace, Tessa	93	Australia-	32.04	32.22	791
23	Kaneto, Rie	88	Japan-	32.28	32.75	753
24	Mussi, CARolina	88	Brazil-	32.14	33.12	728
24	Marin, Juliana	83	Brazil-	33.10	33.83	683
25	Favoreto, Natalia	89	Brazil-	32.34	33.91	678
--	Morningstar, Erica	89	Canada-	31.96	DFS	

-- Freeman, Katlin 87 U. S. A.- 33.75 SCR

Women 100 LC Meter Breaststroke

World: W 1:04.45 8/7/2009 Jessica Hardy, USA
 Pan Pac: P 1:04.93 8/19/2010 Rebecca Soni, U. S. A.
 American: 1:04.45 8/7/2009 Jessica Hardy
 Australian: 1:05.09 3/20/2006 Leisel Jones
 Canadian: 1:05.74 2009 Annamay Pierse
 Japanese: 1:06.32 9/4/2009 Satomi Suzuki

Name	Year	Team	Prelims	Finals	Points
Championship Final					
1 Soni, Rebecca	87	U. S. A.-	1:05.89	1:04.93P	977 9
	30.96	1:04.93 (33.97)			
2 Jones, Leisel	85	Australia-	1:06.80	1:05.66	945 7
	31.06	1:05.66 (34.60)			
3 Katsoulis, Sarah	84	Australia-	1:06.78	1:07.04	888 6
	31.89	1:07.04 (35.15)			
4 Suzuki, Satomi	91	Japan-	1:06.94	1:07.05	888 5
	31.82	1:07.05 (35.23)			
5 Beard, Amanda	81	U. S. A.-	1:07.53	1:07.49	870 4
	32.22	1:07.49 (35.27)			
6 Pierse, Annamay	83	Canada-	1:08.31	1:07.90	855 3
	32.30	1:07.90 (35.60)			
7 Matsushima, Mina	91	Japan-	1:07.74	1:08.32	839 2
	32.49	1:08.32 (35.83)			
8 Tyler, Jillian	88	Canada-	1:08.29	1:08.45	834 1
	32.01	1:08.45 (36.44)			
Consolation Final					
9 Marshall, Samantha	92	Australia-	1:07.41	1:07.04	888
	31.58	1:07.04 (35.46)			
10 Lawrence, Micah	90	U. S. A.-	1:07.62	1:07.85	857
	31.80	1:07.85 (36.05)			
11 Salli, Chelsey	91	Canada-	1:08.44	1:08.15	845
	32.07	1:08.15 (36.08)			
12 Kaneto, Rie	88	Japan-	1:09.54	1:09.38	801
	33.19	1:09.38 (36.19)			
13 Jeong, Darae	91	Rep. of Korea-	1:09.79	1:09.69	790
	32.98	1:09.69 (36.71)			
14 Mussi, CArolina	88	Brazil-	1:10.54	1:10.89	751

	33.26		1:10.89 (37.63)			
15 Lajnef, Sarra	89	Tunisia-		1:10.79	1:11.05	746
	33.53		1:11.05 (37.52)			
16 Sakemi, Tatiane	86	Brazil-		1:10.93	1:11.15	743
	33.35		1:11.15 (37.80)			

Women 100 LC Meter Breaststroke

=====						
World:	W	1:04.45	8/7/2009	Jessica Hardy,	USA	
Pan Pac:	P	1:04.93	8/19/2010	Rebecca Soni,	U. S. A.	
American:		1:04.45	8/7/2009	Jessica Hardy		
Australian:		1:05.09	3/20/2006	Leisel Jones		
Canadian:		1:05.74	2009	Annamay Pierse		
Japanese:		1:06.32	9/4/2009	Satomi Suzuki		
Name			Year	Team	Seed	Prelims
=====						
Preliminaries						
1	Soni, Rebecca		87	U. S. A.-	1:05.73	1:05.89 935
		31.48		1:05.89 (34.41)		
2	Katsoulis, Sarah		84	Australia-	1:05.86	1:06.78 898
		31.54		1:06.78 (35.24)		
3	Jones, Leisel		85	Australia-	1:05.79	1:06.80 898
		31.28		1:06.80 (35.52)		
4	Suzuki, Satomi		91	Japan-	1:06.32	1:06.94 892
		31.65		1:06.94 (35.29)		
5	Beard, Amanda		81	U. S. A.-	1:08.72	1:07.53 869
		32.27		1:07.53 (35.26)		
6	Matsushima, Mina		91	Japan-	1:08.44	1:07.74 861
		32.02		1:07.74 (35.72)		
7	Tyler, Jillian		88	Canada-	1:08.91	1:08.29 840
		32.21		1:08.29 (36.08)		
8	Pierse, Annamay		83	Canada-	1:08.56	1:08.31 839
		32.25		1:08.31 (36.06)		

9	Marshall, Samantha		92	Australia-	1:07.45	1:07.41 873
		32.00		1:07.41 (35.41)		
10	Lawrence, Micah		90	U. S. A.-	1:08.31	1:07.62 865
		31.69		1:07.62 (35.93)		
11	Salli, Chelsey		91	Canada-	1:09.11	1:08.44 835
		32.22		1:08.44 (36.22)		
12	Kaneto, Rie		88	Japan-	1:07.54	1:09.54 796

	32.72	1:09.54 (36.82)			
13 Jeong, Darae		91 Rep. of Korea-	1:08.93	1:09.79	787
	33.13	1:09.79 (36.66)			
14 Mussi, CArolina		88 Brazil-	1:08.66	1:10.54	762
	33.07	1:10.54 (37.47)			
15 Lajnef, Sarra		89 Tunisia-	1:10.60	1:10.79	754
	33.69	1:10.79 (37.10)			
16 Sakemi, Tatiane		86 Brazil-	1:09.27	1:10.93	750
	32.56	1:10.93 (38.37)			

17 Wallace, Tessa		93 Australia-	1:09.05	1:07.92	854
	32.02	1:07.92 (35.90)			
18 Chandler, Ann		87 U. S. A.-	1:07.88	1:08.08	848
	31.55	1:08.08 (36.53)			

19 Pickett, Leiston		92 Australia-	1:08.72	1:08.35	838
	31.53	1:08.35 (36.82)			
20 Freeman, Katlin		87 U. S. A.-	1:09.72	1:08.68	826
	32.87	1:08.68 (35.81)			
21 Rissling, Tianna		93 Canada-	1:08.68	1:09.27	805
	32.09	1:09.27 (37.18)			
22 McGregor, Ashley		93 Canada-	1:09.78	1:09.79	787
	32.54	1:09.79 (37.25)			
23 Carvalho, Ana		91 Brazil-	1:10.11	1:12.40	705
	33.49	1:12.40 (38.91)			
24 Marin, Juliana		83 Brazil-	1:13.89	1:13.23	681
	34.35	1:13.23 (38.88)			
25 Favoreto, Natalia		89 Brazil-	1:10.72	1:15.30	627
	34.75	1:15.30 (40.55)			
-- Kawanabe, Fumiko		84 Japan-	1:08.45	DQ	
-- Hardy, Jessica		87 U. S. A.-	1:06.90	SCR	

Women 200 LC Meter Breaststroke

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World:	W	2:20.12	7/30/2009	Annamay Pierse,	CAN
Pan Pac:	P	2:20.69	8/21/2010	Rebecca Soni,	U. S. A.
American:		2:20.22	8/15/2008	Rebecca Soni	
Australian:		2:20.54	2/1/2006	Leisel Jones	
Canadian:		2:20.12	2009	Annamay Pierse	
Japanese:		2:20.72	9/6/2009	Rie Kaneto	
Name		Year	Team	Prelims	Finals
					Points

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Championship Final

1	Soni, Rebecca	87	U. S. A.-	2:23.97	2:20.69P	987	9
	32.36		1:07.58 (35.22)	1:43.91 (36.33)	2:20.69 (36.78)		
2	Jones, Leisel	85	Australia-	2:26.16	2:23.23	936	7
	32.51		1:08.54 (36.03)	1:45.41 (36.87)	2:23.23 (37.82)		
3	Pierse, Annamay	83	Canada-	2:26.07	2:23.65	928	6
	32.55		1:08.85 (36.30)	1:46.01 (37.16)	2:23.65 (37.64)		
4	Suzuki, Satomi	91	Japan-	2:26.60	2:23.83	924	5
	32.32		1:08.55 (36.23)	1:45.86 (37.31)	2:23.83 (37.97)		
5	Beard, Amanda	81	U. S. A.-	2:25.52	2:24.30	915	4
	33.47		1:10.14 (36.67)	1:46.96 (36.82)	2:24.30 (37.34)		
6	Katsoulis, Sarah	84	Australia-	2:26.01	2:24.38	914	3
	33.28		1:10.19 (36.91)	1:47.02 (36.83)	2:24.38 (37.36)		
7	Kaneto, Rie	88	Japan-	2:25.80	2:24.85	905	2
	33.44		1:10.28 (36.84)	1:47.15 (36.87)	2:24.85 (37.70)		
8	McCabe, Martha	89	Canada-	2:27.47	2:27.33	860	1
	33.55		1:10.98 (37.43)	1:48.93 (37.95)	2:27.33 (38.40)		

Consolation Final

9	Lawrence, Micah	90	U. S. A.-	2:25.90	2:25.19	898	
	32.60		1:09.37 (36.77)	1:47.03 (37.66)	2:25.19 (38.16)		
10	Kawanabe, Fumiko	84	Japan-	2:27.27	2:27.28	861	
	33.41		1:10.36 (36.95)	1:48.38 (38.02)	2:27.28 (38.90)		
11	Wallace, Tessa	93	Australia-	2:27.90	2:27.69	853	
	33.80		1:11.07 (37.27)	1:49.15 (38.08)	2:27.69 (38.54)		
12	Jeong, Darae	91	Rep. of Korea-	2:30.17	2:27.70	853	
	33.53		1:10.86 (37.33)	1:48.94 (38.08)	2:27.70 (38.76)		
13	Salli, Chelsey	91	Canada-	2:28.83	2:28.95	832	
	33.92		1:11.54 (37.62)	1:49.76 (38.22)	2:28.95 (39.19)		
14	Lajnef, Sarra	89	Tunisia-	2:33.42	2:34.30	748	
	35.16		1:14.36 (39.20)	1:53.84 (39.48)	2:34.30 (40.46)		
15	Mussi, CArolina	88	Brazil-	2:36.34	2:39.76	674	
	34.37		1:14.35 (39.98)	1:55.83 (41.48)	2:39.76 (43.93)		
16	Marin, Juliana	83	Brazil-	2:41.67	2:41.54	652	
	37.06		1:17.51 (40.45)	1:59.30 (41.79)	2:41.54 (42.24)		

Women 200 LC Meter Breaststroke
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World: W 2:20.12 7/30/2009 Annamay Pierse, CAN
Pan Pac: P 2:20.69 8/21/2010 Rebecca Soni, U. S. A.
American: 2:20.22 8/15/2008 Rebecca Soni

Australian: 2:20.54 2/1/2006 Leisel Jones
 Canadian: 2:20.12 2009 Annamay Pierse
 Japanese: 2:20.72 9/6/2009 Rie Kaneto

Name	Year	Team	Seed	Prelims
Preliminaries				
1 Soni, Rebecca	32.89	87 U. S. A.-	2:21.41	2:23.97 921
		1:09.64 (36.75)	1:47.57 (37.93)	2:23.97 (36.40)
2 Beard, Amanda	33.41	81 U. S. A.-	2:26.50	2:25.52 892
		1:10.40 (36.99)	1:48.20 (37.80)	2:25.52 (37.32)
3 Kaneto, Rie	33.42	88 Japan-	2:20.72	2:25.80 887
		1:10.34 (36.92)	1:47.85 (37.51)	2:25.80 (37.95)
4 Katsoulis, Sarah	33.52	84 Australia-	2:25.35	2:26.01 883
		1:10.78 (37.26)	1:48.10 (37.32)	2:26.01 (37.91)
5 Pierse, Annamay	33.24	83 Canada-	2:24.76	2:26.07 882
		1:10.70 (37.46)	1:48.27 (37.57)	2:26.07 (37.80)
6 Jones, Leisel	32.76	85 Australia-	2:23.04	2:26.16 881
		1:10.00 (37.24)	1:47.37 (37.37)	2:26.16 (38.79)
7 Suzuki, Satomi	32.79	91 Japan-	2:24.97	2:26.60 873
		1:09.81 (37.02)	1:47.93 (38.12)	2:26.60 (38.67)
8 McCabe, Martha	33.56	89 Canada-	2:25.44	2:27.47 857
		1:10.65 (37.09)	1:48.58 (37.93)	2:27.47 (38.89)
9 Lawrence, Micah	32.93	90 U. S. A.-	2:26.29	2:25.90 885
		1:09.64 (36.71)	1:47.76 (38.12)	2:25.90 (38.14)
10 Kawanabe, Fumiko	33.13	84 Japan-	2:25.79	2:27.27 861
		1:10.29 (37.16)	1:48.27 (37.98)	2:27.27 (39.00)
11 Wallace, Tessa	33.92	93 Australia-	2:26.03	2:27.90 850
		1:11.06 (37.14)	1:48.82 (37.76)	2:27.90 (39.08)
12 Salli, Chelsey	34.27	91 Canada-	2:30.74	2:28.83 834
		1:11.58 (37.31)	1:50.04 (38.46)	2:28.83 (38.79)
13 Jeong, Darae	33.60	91 Rep. of Korea-	2:24.90	2:30.17 812
		1:11.45 (37.85)	1:50.54 (39.09)	2:30.17 (39.63)
14 Lajnef, Sarra	34.50	89 Tunisia-	2:29.55	2:33.42 761
		1:13.03 (38.53)	1:52.83 (39.80)	2:33.42 (40.59)
15 Mussi, CArolina	34.16	88 Brazil-	2:32.71	2:36.34 719
		1:12.46 (38.30)	1:53.37 (40.91)	2:36.34 (42.97)
16 Marin, Juliana	36.15	83 Brazil-	2:36.19	2:41.67 651
		1:16.66 (40.51)	1:58.35 (41.69)	2:41.67 (43.32)
17 Freeman, Katlin		87 U. S. A.-	2:26.67	2:26.15 881

	34.26	1:11.67 (37.41)	1:48.25 (36.58)	2:26.15 (37.90)	
18 Foster, Sally		85 Australia-	2:26.40	2:28.33	842
	33.70	1:11.71 (38.01)	1:49.92 (38.21)	2:28.33 (38.41)	

19 Matsushima, Mina		91 Japan-	2:27.23	2:29.66	820
	33.05	1:10.31 (37.26)	1:49.11 (38.80)	2:29.66 (40.55)	
20 Tyler, Jillian		88 Canada-	2:33.22	2:30.40	808
	33.20	1:11.54 (38.34)	1:50.64 (39.10)	2:30.40 (39.76)	
21 McGregor, Ashley		93 Canada-	2:27.82	2:31.95	784
	33.72	1:11.82 (38.10)	1:51.67 (39.85)	2:31.95 (40.28)	
22 Marshall, Samantha		92 Australia-	2:31.71	2:32.02	783
	33.01	1:11.32 (38.31)	1:50.69 (39.37)	2:32.02 (41.33)	
23 Chandler, Ann		87 U. S. A.-	2:34.31	2:32.87	770
	32.85	1:11.06 (38.21)	1:51.18 (40.12)	2:32.87 (41.69)	
24 Rissling, Tianna		93 Canada-	2:30.79	2:32.96	768
	33.61	1:13.09 (39.48)	1:52.68 (39.59)	2:32.96 (40.28)	
-- Sakemi, Tatiane		86 Brazil-	2:31.04	DFS	
-- Leverenz, Caitlin		91 U. S. A.-	2:28.58	SCR	

Women 50 LC Meter Butterfly

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World:	W 25.07	7/27/2009	Therese Alshammar, SWE		
American:	25.50	7/11/2009	Dara Torres		
Australian:	25.48	8/2/2009	Marieke Guehrer		
Canadian:	26.71	2009	Victoria Poon		
Japanese:	26.34	6/7/1998	Yuka Kato		
Name		Year	Team	Prelims	Finals
=====					
Championship Final					
1	Guehrer, Marieke	86	Australia-	26.19	25.99 897
2	Seebohm, Emily	92	Australia-	26.36	26.08 888
3	Magnuson, Christine	85	U. S. A.-	26.65	26.33 863
4	Kato, Yuka	86	Japan-	26.40	26.38 858
5	Silva, Gabriella	88	Brazil-	26.42	26.52 844
6	Hardy, Jessica	87	U. S. A.-	26.52	26.61 836
7	Wilson, Hannah	89	Hong Kong-	26.86	27.01 799
8	Savard, Katerine	93	Canada-	27.05	27.16 786
Consolation Final					
9	Kukla, Yolane	95	Australia-	26.56	25.99 897
10	Fukuda, Tomoyo	89	Japan-	27.33	27.12 789
11	Palmer, Hayley	89	New Zealand-	27.54	27.38 767

12	Kukors, Ariana	89	U. S. A.-	27.63	27.52	755
13	Park, Na Ri	88	Rep. of Korea-	27.76	27.56	752
14	McGregor, Ashley	93	Canada-	27.76	27.88	727
15	Sugino, Hiroko	91	Japan-	27.81	28.31	694
16	Rissling, Tianna	93	Canada-	28.60	28.46	683

Women 50 LC Meter Butterfly

=====						
World:	W	25.07	7/27/2009	Therese Alshammar,	SWE	
American:		25.50	7/11/2009	Dara Torres		
Australian:		25.48	8/2/2009	Marieke Guehrer		
Canadian:		26.71	2009	Victoria Poon		
Japanese:		26.34	6/7/1998	Yuka Kato		
Name			Year	Team	Seed	Prelims
=====						

Preliminaries

1	Guehrer, Marieke	86	Australia-	25.48	26.19	877
2	Seebohm, Emily	92	Australia-	26.40	26.36	860
3	Kato, Yuka	86	Japan-	26.37	26.40	856
4	Silva, Gabriella	88	Brazil-	26.02	26.42	854
5	Hardy, Jessica	87	U. S. A.-	26.54	26.52	844
6	Magnuson, Christine	85	U. S. A.-	26.01	26.65	832
7	Wilson, Hannah	89	Hong Kong-	26.66	26.86	813
8	Savard, Katerine	93	Canada-	27.26	27.05	796

9	Kukla, Yolane	95	Australia-	25.92	26.56	840
10	Fukuda, Tomoyo	89	Japan-	27.12	27.33	771
11	Palmer, Hayley	89	New Zealand-	27.81	27.54	754
12	Kukors, Ariana	89	U. S. A.-	26.51	27.63	746
13	McGregor, Ashley	93	Canada-	27.90	27.76	736
13	Park, Na Ri	88	Rep. of Korea-	27.60	27.76	736
15	Sugino, Hiroko	91	Japan-	28.36	27.81	732
16	Rissling, Tianna	93	Canada-	29.27	28.60	673

17	Rice, Stephanie	88	Australia-	26.90	26.78	820
18	Joyce, Kara Lynn	85	U. S. A.-	26.56	27.01	799

19	Schipper, Jessicah	86	Australia-	26.95	27.22	781
20	Wallace, Tessa	93	Australia-	29.28	27.25	778
21	Marshall, Samantha	92	Australia-	29.28	29.31	625
--	Bootsma, Rachel	93	U. S. A.-	29.07	SCR	

Women 100 LC Meter Butterfly

World: W 56.06 7/27/2009 Sarah Sjostrom, SWE
 Pan Pac: P 57.30 8/19/2006 Jessicah Schipper, AUS
 American: 56.94 7/27/2009 Dana Vollmer
 Australian: 56.23 7/27/2009 Jessicah Schipper
 Canadian: 58.67 2009 Audrey Lacroix
 Japanese: 57.89 9/6/2008 Yuka Kato

Name	Year	Team	Prelims	Finals	Points
Championship Final					
1 Vollmer, Dana	87	U. S. A.-	57.89	57.56	923 9
	27.22	57.56 (30.34)			
2 Magnuson, Christin	85	U. S. A.-	57.82	57.95	905 7
	27.10	57.95 (30.85)			
3 Coutts, Alicia	87	Australia-	58.44	57.99	903 6
	27.36	57.99 (30.63)			
4 Kukla, Yolane	95	Australia-	58.46	58.22	892 5
	26.76	58.22 (31.46)			
5 Kato, Yuka	86	Japan-	59.16	58.75	868 4
	27.20	58.75 (31.55)			
6 Savard, Katerine	93	Canada-	58.84	58.92	861 3
	27.61	58.92 (31.31)			
7 Lacroix, Audrey	83	Canada-	59.29	59.22	848 2
	27.91	59.22 (31.31)			
8 Fukuda, Tomoyo	89	Japan-	59.19	59.35	842 1
	27.51	59.35 (31.84)			
Consolation Final					
9 Schipper, Jessicah	86	Australia-	58.63	58.26	890
	27.48	58.26 (30.78)			
10 Galvez, Felicity	85	Australia-	58.61	58.50	880
	27.16	58.50 (31.34)			
11 Hersey, Kathleen	90	U. S. A.-	58.32	59.00	857
	27.96	59.00 (31.04)			
12 Wilson, Hannah	89	Hong Kong-	59.71	59.86	821
	28.07	59.86 (31.79)			
13 Downing, Mackenzie	86	Canada-	1:00.03	1:00.01	815
	28.02	1:00.01 (31.99)			
14 Sugino, Hiroko	91	Japan-	1:00.22	1:00.02	814
	28.12	1:00.02 (31.90)			

15	Silva, Gabriella	88	Brazil-	59.84	1:00.15	809
		27.84	1:00.15 (32.31)			
16	Park, Na Ri	88	Rep. of Korea-	1:00.53	1:00.30	803
		28.26	1:00.30 (32.04)			

Women 100 LC Meter Butterfly

World:	W	56.06	7/27/2009	Sarah Sjostrom, SWE		
Pan Pac:	P	57.30	8/19/2006	Jessicah Schipper, AUS		
American:		56.94	7/27/2009	Dana Vollmer		
Australian:		56.23	7/27/2009	Jessicah Schipper		
Canadian:		58.67	2009	Audrey Lacroix		
Japanese:		57.89	9/6/2008	Yuka Kato		
Name			Year	Team	Seed	Prelims

Preliminaries

1	Magnuson, Christine	85	U. S. A.-	57.32	57.82	911
		27.23	57.82 (30.59)			
2	Vollmer, Dana	87	U. S. A.-	57.39	57.89	908
		27.48	57.89 (30.41)			
3	Coutts, Alicia	87	Australia-	58.61	58.44	882
		27.55	58.44 (30.89)			
4	Kukla, Yolane	95	Australia-	58.67	58.46	881
		26.97	58.46 (31.49)			
5	Savard, Katerine	93	Canada-	59.72	58.84	864
		27.46	58.84 (31.38)			
6	Kato, Yuka	86	Japan-	57.95	59.16	850
		27.31	59.16 (31.85)			
7	Fukuda, Tomoyo	89	Japan-	58.48	59.19	849
		27.57	59.19 (31.62)			
8	Lacroix, Audrey	83	Canada-	59.97	59.29	845
		27.77	59.29 (31.52)			

9	Hersey, Kathleen	90	U. S. A.-	58.15	58.32	888
		27.59	58.32 (30.73)			
10	Galvez, Felicity	85	Australia-	57.71	58.61	875
		27.42	58.61 (31.19)			
11	Wilson, Hannah	89	Hong Kong-	58.24	59.71	827
		28.16	59.71 (31.55)			
12	Silva, Gabriella	88	Brazil-	56.94	59.84	822
		27.65	59.84 (32.19)			

13 Downing, Mackenzie	86 Canada-	1:00.45	1:00.03	814
28.08	1:00.03 (31.95)			
14 Sugino, Hiroko	91 Japan-	59.56	1:00.22	806
28.16	1:00.22 (32.06)			
15 Park, Na Ri	88 Rep. of Korea-	59.33	1:00.53	794
28.39	1:00.53 (32.14)			
16 Schipper, Jessicah	86 Australia-	56.23	58.63	874
27.38	58.63 (31.25)			

17 Mohler, Mary	84 U. S. A.-	59.01	59.43	839
28.07	59.43 (31.36)			
18 Guehrer, Marieke	86 Australia-	58.97	59.74	826
26.89	59.74 (32.85)			

19 Hoshi, Natsumi	90 Japan-	58.91	1:00.55	793
28.58	1:00.55 (31.97)			
20 Bootsma, Rachel	93 U. S. A.-	1:01.29	1:01.75	748
28.89	1:01.75 (32.86)			
-- Molina, Fabiola	75 Brazil-	1:01.01	DFS	
-- Rice, Stephanie	88 Australia-	57.71	DFS	
-- Liu, Zige	89 People Rep China-	56.07	SCR	

Women 200 LC Meter Butterfly

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World: W 2:01.81 10/21/2009 Liu Zige, CHN
Pan Pac: P 2:05.40 8/17/2006 Jessicah Schipper, AUS
American: 2:04.14 7/29/2009 Mary Descenza
Australian: 2:03.41 7/30/2009 Jessicah Schipper
Canadian: 2:05.95 2009 Audrey Lacroix
Japanese: 2:06.38 4/19/2008 Yuko Nakanishi

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Name	Year	Team	Prelims	Finals	Points
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Championship Final

1 Schipper, Jessicah	86 Australia-	2:09.52	2:06.90	919	9
28.04	1:00.63 (32.59)	1:33.32 (32.69)	2:06.90 (33.58)		
2 Crippen, Teresa	90 U. S. A.-	2:07.03	2:06.93	919	7
28.65	1:00.43 (31.78)	1:33.19 (32.76)	2:06.93 (33.74)		
3 Hersey, Kathleen	90 U. S. A.-	2:08.03	2:07.27	911	6
28.94	1:00.83 (31.89)	1:33.95 (33.12)	2:07.27 (33.32)		
4 Lacroix, Audrey	83 Canada-	2:08.20	2:08.32	889	5
29.19	1:01.64 (32.45)	1:34.69 (33.05)	2:08.32 (33.63)		

5	Hoshi, Natsumi	90	Japan-	2:08.25	2:08.49	886	4
	28.94		1:01.45 (32.51)	1:34.80 (33.35)		2:08.49 (33.69)	
6	Hamill, Samantha	91	Australia-	2:08.30	2:09.23	870	3
	28.85		1:02.11 (33.26)	1:34.81 (32.70)		2:09.23 (34.42)	
7	Downing, Mackenzie	86	Canada-	2:10.23	2:11.39	828	2
	28.91		1:01.45 (32.54)	1:35.96 (34.51)		2:11.39 (35.43)	
8	Yano, Yurie	88	Japan-	2:09.85	2:12.91	800	1
	29.27		1:03.16 (33.89)	1:36.68 (33.52)		2:12.91 (36.23)	

Consolation Final

9	Mohler, Mary	84	U. S. A.-	2:09.18	2:09.31	869	
	29.29		1:02.33 (33.04)	1:35.91 (33.58)		2:09.31 (33.40)	
10	Sugino, Hiroko	91	Japan-	2:10.43	2:10.37	848	
	29.12		1:02.18 (33.06)	1:36.19 (34.01)		2:10.37 (34.18)	
11	Savard, Katerine	93	Canada-	2:12.39	2:11.98	817	
	29.11		1:02.44 (33.33)	1:36.26 (33.82)		2:11.98 (35.72)	
12	Maranhao-Melo, Joa	87	Brazil-	2:12.42	2:12.09	815	
	30.53		1:03.88 (33.35)	1:37.74 (33.86)		2:12.09 (34.35)	
13	Fukuda, Tomoyo	89	Japan-	2:13.93	2:16.37	741	
	28.13		1:01.47 (33.34)	1:38.50 (37.03)		2:16.37 (37.87)	
14	Park, Na Ri	88	Rep. of Korea-	2:15.57	2:16.40	740	
	31.17		1:06.44 (35.27)	1:40.46 (34.02)		2:16.40 (35.94)	
15	Nam, Carmen	93	Hong Kong-	2:18.17	2:18.98	700	
	30.97		1:05.44 (34.47)	1:41.90 (36.46)		2:18.98 (37.08)	
16	Cieslak, Larissa	87	Brazil-	2:21.20	2:20.28	680	
	30.83		1:07.25 (36.42)	1:42.52 (35.27)		2:20.28 (37.76)	

Women 200 LC Meter Butterfly

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World:	W	2:01.81	10/21/2009	Liu Zige,	CHN		
Pan Pac:	P	2:05.40	8/17/2006	Jessicah Schipper,	AUS		
American:		2:04.14	7/29/2009	Mary Descenza			
Australian:		2:03.41	7/30/2009	Jessicah Schipper			
Canadian:		2:05.95	2009	Audrey Lacroix			
Japanese:		2:06.38	4/19/2008	Yuko Nakanishi			
Name			Year	Team		Seed	Prelims
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Preliminaries

1	Crippen, Teresa	90	U. S. A.-	2:07.89	2:07.03	916	
	28.47		1:00.51 (32.04)	1:33.45 (32.94)		2:07.03 (33.58)	
2	Hersey, Kathleen	90	U. S. A.-	2:07.00	2:08.03	895	
	29.92		1:01.41 (31.49)	1:35.85 (34.44)		2:08.03 (32.18)	

3	Lacroix, Audrey	83	Canada-	2:09.89	2:08.20	892
	29.18	1:01.50	(32.32)	1:34.71	(33.21)	2:08.20 (33.49)
4	Hoshi, Natsumi	90	Japan-	2:06.44	2:08.25	891
	29.10	1:01.58	(32.48)	1:35.72	(34.14)	2:08.25 (32.53)
5	Hamill, Samantha	91	Australia-	2:08.28	2:08.30	889
	29.03	1:02.13	(33.10)	1:35.17	(33.04)	2:08.30 (33.13)
6	Schipper, Jessicah	86	Australia-	2:03.41	2:09.52	865
	29.24	1:01.53	(32.29)	1:35.36	(33.83)	2:09.52 (34.16)
7	Yano, Yurie	88	Japan-	2:11.40	2:09.85	858
	29.02	1:01.70	(32.68)	1:35.05	(33.35)	2:09.85 (34.80)
8	Downing, Mackenzie	86	Canada-	2:10.10	2:10.23	850
	28.78	1:02.48	(33.70)	1:35.22	(32.74)	2:10.23 (35.01)

9	Mohler, Mary	84	U. S. A.-	2:08.91	2:09.18	871
	29.78	1:03.19	(33.41)	1:36.23	(33.04)	2:09.18 (32.95)
10	Sugino, Hiroko	91	Japan-	2:10.32	2:10.43	847
	29.41	1:02.80	(33.39)	1:36.41	(33.61)	2:10.43 (34.02)
11	Savard, Katerine	93	Canada-	2:10.80	2:12.39	810
	29.65	1:03.35	(33.70)	1:37.47	(34.12)	2:12.39 (34.92)
12	Maranhao-Melo, Joanna	87	Brazil-	2:09.41	2:12.42	809
	30.25	1:03.42	(33.17)	1:37.80	(34.38)	2:12.42 (34.62)
13	Park, Na Ri	88	Rep. of Korea-	2:09.94	2:15.57	754
	29.78	1:02.81	(33.03)	1:38.31	(35.50)	2:15.57 (37.26)
14	Nam, Carmen	93	Hong Kong-	2:13.91	2:18.17	712
	30.75	1:06.17	(35.42)	1:41.53	(35.36)	2:18.17 (36.64)
15	Cieslak, Larissa	87	Brazil-	2:14.86	2:21.20	667
	31.11	1:06.40	(35.29)	1:42.99	(36.59)	2:21.20 (38.21)
16	Fukuda, Tomoyo	89	Japan-	2:11.66	2:13.93	782
	28.63	1:02.52	(33.89)	1:36.90	(34.38)	2:13.93 (37.03)

17	Lyrio, Manuella	89	Brazil-	2:19.00	2:21.98	656
	32.01	1:08.30	(36.29)	1:44.65	(36.35)	2:21.98 (37.33)
--	Liu, Zige	89	People Rep China-	2:01.81	SCR	

Women 200 LC Meter IM

World:	W	2:06.15	7/27/2009	Ariana Kukors, USA
Pan Pac:	P	2:09.93	8/21/2010	Emily Seebohm, Australia
American:		2:06.15	7/27/2009	Ariana Kukors
Australian:		2:07.03	7/27/2009	Stephanie Rice
Canadian:		2:12.03	2008	Julia Wilkinson

Japanese: 2:10.90 9/11/2009 Tomoyo Fukuda

Name	Year	Team	Prelims	Finals	Points	
Championship Final						
1	Seebohm, Emily	92 Australia-	2:12.82	2:09.93P	915	9
	27.53	1:00.63 (33.10)	1:39.15 (38.52)		2:09.93 (30.78)	
2	Kukors, Ariana	89 U. S. A.-	2:11.44	2:10.25	908	7
	28.33	1:01.15 (32.82)	1:39.15 (38.00)		2:10.25 (31.10)	
3	Leverenz, Caitlin	91 U. S. A.-	2:11.62	2:11.21	888	6
	28.79	1:02.93 (34.14)	1:39.63 (36.70)		2:11.21 (31.58)	
4	Wilkinson, Julia	87 Canada-	2:12.15	2:11.32	886	5
	28.60	1:01.38 (32.78)	1:40.33 (38.95)		2:11.32 (30.99)	
5	Coutts, Alicia	87 Australia-	2:12.66	2:11.88	875	4
	28.62	1:02.98 (34.36)	1:41.46 (38.48)		2:11.88 (30.42)	
6	Morningstar, Erica	89 Canada-	2:12.80	2:12.35	865	3
	28.99	1:03.07 (34.08)	1:41.10 (38.03)		2:12.35 (31.25)	
7	Wiegersma, Natalie	90 New Zealand-	2:14.60	2:14.36	827	2
	29.10	1:02.79 (33.69)	1:42.44 (39.65)		2:14.36 (31.92)	
8	Kato, Izumi	90 Japan-	2:14.99	2:14.51	824	1
	29.52	1:04.73 (35.21)	1:42.47 (37.74)		2:14.51 (32.04)	
Consolation Final						
9	Pelton, Elizabeth	93 U. S. A.-	2:13.04	2:12.90	855	
	27.91	1:01.11 (33.20)	1:41.31 (40.20)		2:12.90 (31.59)	
10	Scroggy, Morgan	88 U. S. A.-	2:11.87	2:13.08	851	
	28.36	1:02.04 (33.68)	1:42.19 (40.15)		2:13.08 (30.89)	
11	Fukuda, Tomoyo	89 Japan-	2:15.26	2:16.02	797	
	27.98	1:01.97 (33.99)	1:43.99 (42.02)		2:16.02 (32.03)	
12	Russell, Sinead	93 Canada-	2:18.74	2:16.42	790	
	29.32	1:03.04 (33.72)	1:45.33 (42.29)		2:16.42 (31.09)	
13	Komarnycky, Alexan	89 Canada-	2:18.81	2:16.80	784	
	29.77	1:04.82 (35.05)	1:45.54 (40.72)		2:16.80 (31.26)	
14	Takahashi, Miho	92 Japan-	2:18.15	2:18.51	755	
	31.35	1:07.46 (36.11)	1:45.43 (37.97)		2:18.51 (33.08)	
15	Cantin, Genevieve	91 Canada-	2:19.34	2:19.52	739	
	29.55	1:03.71 (34.16)	1:46.06 (42.35)		2:19.52 (33.46)	
16	Cieslak, Larissa	87 Brazil-	2:23.32	2:24.10	670	
	30.31	1:06.39 (36.08)	1:50.38 (43.99)		2:24.10 (33.72)	

Women 200 LC Meter IM

World: W 2:06.15 7/27/2009 Ariana Kukors, USA

Pan Pac: P 2:09.93 8/21/2010 Emily Seebohm, Australia
 American: 2:06.15 7/27/2009 Ariana Kukors
 Australian: 2:07.03 7/27/2009 Stephanie Rice
 Canadian: 2:12.03 2008 Julia Wilkinson
 Japanese: 2:10.90 9/11/2009 Tomoyo Fukuda
 Name Year Team Seed Prelims

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Preliminaries

1	Kukors, Ariana	89 U. S. A.-	2:10.34	2:11.44	884
	28.46	1:01.57 (33.11)	1:39.78 (38.21)	2:11.44 (31.66)	
2	Leverenz, Caitlin	91 U. S. A.-	2:10.84	2:11.62	880
	28.72	1:02.97 (34.25)	1:39.81 (36.84)	2:11.62 (31.81)	
3	Wilkinson, Julia	87 Canada-	2:13.80	2:12.15	869
	28.93	1:01.65 (32.72)	1:41.14 (39.49)	2:12.15 (31.01)	
4	Coutts, Alicia	87 Australia-	2:11.97	2:12.66	859
	28.63	1:03.11 (34.48)	1:41.76 (38.65)	2:12.66 (30.90)	
5	Morningstar, Erica	89 Canada-	2:13.03	2:12.80	857
	28.79	1:03.20 (34.41)	1:41.15 (37.95)	2:12.80 (31.65)	
6	Seebohm, Emily	92 Australia-	2:10.75	2:12.82	856
	27.96	1:01.62 (33.66)	1:40.96 (39.34)	2:12.82 (31.86)	
7	Wiegersma, Natalie	90 New Zealand-	2:12.38	2:14.60	823
	29.40	1:02.62 (33.22)	1:42.76 (40.14)	2:14.60 (31.84)	
8	Kato, Izumi	90 Japan-	2:13.36	2:14.99	816
	29.82	1:05.56 (35.74)	1:43.02 (37.46)	2:14.99 (31.97)	

9	Scroggy, Morgan	88 U. S. A.-	2:11.25	2:11.87	875
	28.38	1:02.17 (33.79)	1:41.38 (39.21)	2:11.87 (30.49)	
10	Fukuda, Tomoyo	89 Japan-	2:10.90	2:15.26	811
	28.20	1:01.99 (33.79)	1:42.74 (40.75)	2:15.26 (32.52)	
11	Maranhao-Melo, Joanna	87 Brazil-	2:12.12	2:17.75	768
	29.85	1:04.85 (35.00)	1:46.50 (41.65)	2:17.75 (31.25)	
12	Takahashi, Miho	92 Japan-	2:14.61	2:18.15	761
	31.44	1:06.74 (35.30)	1:45.38 (38.64)	2:18.15 (32.77)	
13	Russell, Sinead	93 Canada-	2:15.44	2:18.74	751
	29.42	1:03.78 (34.36)	1:46.45 (42.67)	2:18.74 (32.29)	
14	Mathlouthi, Maroua	88 Tunisia-	2:19.55	2:23.10	685
	30.55	1:08.79 (38.24)	1:49.86 (41.07)	2:23.10 (33.24)	
15	Cieslak, Larissa	87 Brazil-	2:18.25	2:23.32	681
	30.55	1:06.07 (35.52)	1:49.99 (43.92)	2:23.32 (33.33)	
16	Beisel, Elizabeth	92 U. S. A.-	2:12.11	2:12.13	870
	29.23	1:02.91 (33.68)	1:41.07 (38.16)	2:12.13 (31.06)	

17 Komarnycky, Alexandra	89 Canada-	2:17.20	2:18.81	750
30.35	1:05.20 (34.85)	1:46.85 (41.65)	2:18.81 (31.96)	
18 Favoreto, Natalia	89 Brazil-	2:27.88	2:28.92	607
30.50	1:09.36 (38.86)	1:52.60 (43.24)	2:28.92 (36.32)	
19 Pelton, Elizabeth	93 U. S. A.-	2:12.58	2:13.04	852
28.16	1:01.81 (33.65)	1:41.82 (40.01)	2:13.04 (31.22)	
20 Hoff, Katie	89 U. S. A.-	2:12.49	2:13.21	849
28.49	1:02.20 (33.71)	1:41.06 (38.86)	2:13.21 (32.15)	
21 Crippen, Teresa	90 U. S. A.-	2:13.48	2:15.49	807
28.68	1:02.48 (33.80)	1:44.52 (42.04)	2:15.49 (30.97)	
22 Franklin, Missy	95 U. S. A.-	2:11.69	2:15.55	806
29.08	1:02.42 (33.34)	1:44.05 (41.63)	2:15.55 (31.50)	
23 Hersey, Kathleen	90 U. S. A.-	2:15.71	2:16.50	789
28.97	1:03.34 (34.37)	1:44.13 (40.79)	2:16.50 (32.37)	
24 Dodds, Melanie	89 Canada-	2:16.78	2:18.85	749
29.65	1:07.39 (37.74)	1:46.56 (39.17)	2:18.85 (32.29)	
25 Cantin, Genevieve	91 Canada-	2:18.49	2:19.34	742
29.28	1:03.04 (33.76)	1:46.34 (43.30)	2:19.34 (33.00)	
26 Jardin, Barbara	91 Canada-	2:16.40	2:19.60	737
29.96	1:04.51 (34.55)	1:47.27 (42.76)	2:19.60 (32.33)	
27 Seemann, Lindsay	92 Canada-	2:17.14	2:19.71	736
30.47	1:04.66 (34.19)	1:47.27 (42.61)	2:19.71 (32.44)	
-- Rissling, Tianna	93 Canada-	2:18.84	DFS	
-- Rice, Stephanie	88 Australia-	2:08.68	SCR	
-- Lajnef, Sarra	89 Tunisia-	2:17.81	SCR	

Women 400 LC Meter IM

World: W	4:29.45	8/10/2008	Stephanie Rice, AUS		
Pan Pac: P	4:34.04	8/19/2010	Elizabeth Beisel, U. S. A.		
American:	4:31.12	6/29/2008	Katie Hoff		
Australian:	4:29.45	8/10/2008	Stephanie Rice		
Canadian:	4:35.84	2009	Tanya Hunks		
Japanese:	4:35.96	9/16/2000	Yasuko Tajima		
Name	Year	Team	Prelims	Finals	Points

Championship Final

1 Beisel, Elizabeth	92 U. S. A.-	4:34.04	4:34.69	943	9
29.95	1:03.82 (33.87)	1:38.46 (34.64)	2:12.22 (33.76)		

	2:51.34 (39.12)	3:30.86 (39.52)	4:03.03 (32.17)	4:34.69 (31.66)
2 Hamill, Samantha	91 Australia-		4:43.86 4:37.84	912 7
	29.30 1:02.58 (33.28)		1:37.75 (35.17)	2:12.61 (34.86)
	2:53.09 (40.48)	3:34.12 (41.03)	4:06.47 (32.35)	4:37.84 (31.37)
3 Leverenz, Caitlin	91 U. S. A.-		4:39.59 4:38.03	910 6
	29.44 1:03.48 (34.04)		1:40.67 (37.19)	2:17.82 (37.15)
	2:55.26 (37.44)	3:33.36 (38.10)	4:06.27 (32.91)	4:38.03 (31.76)
4 Kato, Izumi	90 Japan-		4:40.99 4:40.43	887 5
	30.56 1:05.88 (35.32)		1:43.40 (37.52)	2:19.71 (36.31)
	2:58.09 (38.38)	3:35.87 (37.78)	4:08.62 (32.75)	4:40.43 (31.81)
5 Wiegersma, Natalie	90 New Zealand-		4:44.65 4:41.93	872 4
	29.82 1:04.07 (34.25)		1:40.13 (36.06)	2:15.31 (35.18)
	2:56.25 (40.94)	3:36.87 (40.62)	4:09.81 (32.94)	4:41.93 (32.12)
6 Komarnycky, Alexan	89 Canada-		4:45.53 4:42.25	870 3
	30.22 1:04.37 (34.15)		1:40.74 (36.37)	2:16.69 (35.95)
	2:57.55 (40.86)	3:39.00 (41.45)	4:11.30 (32.30)	4:42.25 (30.95)
7 Fujino, Maiko	83 Japan-		4:41.79 4:42.28	869 2
	30.71 1:05.07 (34.36)		1:41.74 (36.67)	2:17.43 (35.69)
	2:57.49 (40.06)	3:38.00 (40.51)	4:10.60 (32.60)	4:42.28 (31.68)
8 Seemann, Lindsay	92 Canada-		4:46.65 4:45.36	841 1
	30.37 1:05.10 (34.73)		1:40.80 (35.70)	2:15.36 (34.56)
	2:57.74 (42.38)	3:40.41 (42.67)	4:13.62 (33.21)	4:45.36 (31.74)
Consolation Final				
9 Kukors, Ariana	89 U. S. A.-		4:40.02 4:38.05	910
	29.38 1:02.52 (33.14)		1:38.61 (36.09)	2:14.23 (35.62)
	2:53.70 (39.47)	3:33.76 (40.06)	4:06.89 (33.13)	4:38.05 (31.16)
10 Takahashi, Miho	92 Japan-		4:44.26 4:44.74	847
	31.61 1:07.12 (35.51)		1:44.61 (37.49)	2:21.18 (36.57)
	2:59.37 (38.19)	3:38.71 (39.34)	4:12.78 (34.07)	4:44.74 (31.96)
11 Maranhao-Melo, Joa	87 Brazil-		4:46.99 4:45.29	842
	30.40 1:03.61 (33.21)		1:40.40 (36.79)	2:16.42 (36.02)
	2:58.81 (42.39)	3:41.33 (42.52)	4:13.92 (32.59)	4:45.29 (31.37)
12 Hunks, Tanya	80 Canada-		4:46.85 4:46.38	832
	30.14 1:03.85 (33.71)		1:40.37 (36.52)	2:16.34 (35.97)
	2:58.12 (41.78)	3:40.78 (42.66)	4:14.30 (33.52)	4:46.38 (32.08)
13 Dodds, Melanie	89 Canada-		4:51.03 4:49.64	805
	30.83 1:05.30 (34.47)		1:44.68 (39.38)	2:22.71 (38.03)
	3:03.50 (40.79)	3:43.79 (40.29)	4:17.34 (33.55)	4:49.64 (32.30)
14 Lajnef, Sarra	89 Tunisia-		4:55.90 4:55.95	754
	31.93 1:09.02 (37.09)		1:48.70 (39.68)	2:26.95 (38.25)
	3:07.42 (40.47)	3:48.48 (41.06)	4:23.22 (34.74)	4:55.95 (32.73)

15 Cieslak, Larissa	87 Brazil-	4:57.28	5:04.26	694
31.44	1:07.20 (35.76)	1:46.08 (38.88)	2:24.50 (38.42)	
3:10.15 (45.65)	3:55.70 (45.55)	4:30.26 (34.56)	5:04.26 (34.00)	
16 Nam, Carmen	93 Hong Kong-	5:04.91	5:06.86	677
31.39	1:06.97 (35.58)	1:46.47 (39.50)	2:25.91 (39.44)	
3:12.13 (46.22)	3:57.91 (45.78)	4:32.89 (34.98)	5:06.86 (33.97)	

Women 400 LC Meter IM

World: W	4:29.45	8/10/2008	Stephanie Rice, AUS		
Pan Pac: P	4:34.04	8/19/2010	Elizabeth Beisel, U. S. A.		
American:	4:31.12	6/29/2008	Katie Hoff		
Australian:	4:29.45	8/10/2008	Stephanie Rice		
Canadian:	4:35.84	2009	Tanya Hunks		
Japanese:	4:35.96	9/16/2000	Yasuko Tajima		
Name		Year	Team	Seed	Prelims

Preliminaries

1 Beisel, Elizabeth	92 U. S. A.-	4:39.08	4:34.04P	950
29.82	1:03.08 (33.26)	1:37.75 (34.67)	2:11.72 (33.97)	
2:50.68 (38.96)	3:30.68 (40.00)	4:02.96 (32.28)	4:34.04 (31.08)	
2 Leverenz, Caitlin	91 U. S. A.-	4:35.60	4:39.59	895
29.41	1:03.14 (33.73)	1:40.98 (37.84)	2:18.58 (37.60)	
2:56.17 (37.59)	3:34.27 (38.10)	4:07.41 (33.14)	4:39.59 (32.18)	
3 Kato, Izumi	90 Japan-	4:39.76	4:40.99	881
30.15	1:04.80 (34.65)	1:42.37 (37.57)	2:18.06 (35.69)	
2:56.27 (38.21)	3:34.39 (38.12)	4:08.37 (33.98)	4:40.99 (32.62)	
4 Fujino, Maiko	83 Japan-	4:44.50	4:41.79	874
30.49	1:04.86 (34.37)	1:41.97 (37.11)	2:17.86 (35.89)	
2:57.47 (39.61)	3:37.89 (40.42)	4:10.30 (32.41)	4:41.79 (31.49)	
5 Hamill, Samantha	91 Australia-	4:40.44	4:43.86	855
29.25	1:03.07 (33.82)	1:39.63 (36.56)	2:15.30 (35.67)	
2:56.08 (40.78)	3:38.00 (41.92)	4:11.66 (33.66)	4:43.86 (32.20)	
6 Wieggersma, Natalie	90 New Zealand-	4:41.15	4:44.65	848
30.03	1:04.07 (34.04)	1:40.91 (36.84)	2:16.73 (35.82)	
2:57.18 (40.45)	3:38.30 (41.12)	4:11.87 (33.57)	4:44.65 (32.78)	
7 Komarnycky, Alexandra	89 Canada-	4:41.75	4:45.53	840
30.34	1:04.27 (33.93)	1:41.67 (37.40)	2:17.65 (35.98)	
2:58.89 (41.24)	3:40.80 (41.91)	4:13.92 (33.12)	4:45.53 (31.61)	
8 Seemann, Lindsay	92 Canada-	4:47.09	4:46.65	830
30.34	1:04.79 (34.45)	1:40.52 (35.73)	2:15.72 (35.20)	

	2:58.80 (43.08)	3:41.62 (42.82)	4:14.98 (33.36)	4:46.65 (31.67)	

9	Kukors, Ariana	89 U. S. A.-	4:37.03	4:40.02	890
	29.51	1:03.06 (33.55)	1:39.49 (36.43)	2:15.45 (35.96)	
	2:54.81 (39.36)	3:34.89 (40.08)	4:08.46 (33.57)	4:40.02 (31.56)	
10	Takahashi, Miho	92 Japan-	4:39.46	4:44.26	851
	31.56	1:07.18 (35.62)	1:44.38 (37.20)	2:20.62 (36.24)	
	2:58.67 (38.05)	3:37.64 (38.97)	4:12.29 (34.65)	4:44.26 (31.97)	
11	Hunks, Tanya	80 Canada-	4:42.71	4:46.85	828
	30.93	1:04.80 (33.87)	1:41.77 (36.97)	2:17.20 (35.43)	
	2:58.60 (41.40)	3:41.08 (42.48)	4:14.80 (33.72)	4:46.85 (32.05)	
12	Maranhao-Melo, Joanna	87 Brazil-	4:40.65	4:46.99	827
	30.39	1:03.94 (33.55)	1:40.59 (36.65)	2:16.88 (36.29)	
	2:58.89 (42.01)	3:41.38 (42.49)	4:14.67 (33.29)	4:46.99 (32.32)	
13	Lajnef, Sarra	89 Tunisia-	4:56.74	4:55.90	755
	31.61	1:07.85 (36.24)	1:46.74 (38.89)	2:25.03 (38.29)	
	3:05.39 (40.36)	3:46.99 (41.60)	4:22.22 (35.23)	4:55.90 (33.68)	
14	Cieslak, Larissa	87 Brazil-	4:55.52	4:57.28	744
	31.17	1:05.61 (34.44)	1:43.60 (37.99)	2:20.23 (36.63)	
	3:04.38 (44.15)	3:49.57 (45.19)	4:23.73 (34.16)	4:57.28 (33.55)	
15	Nam, Carmen	93 Hong Kong-	4:54.46	5:04.91	690
	31.02	1:06.46 (35.44)	1:47.28 (40.82)	2:26.69 (39.41)	
	3:11.95 (45.26)	3:57.05 (45.10)	4:31.93 (34.88)	5:04.91 (32.98)	
16	Crippen, Teresa	90 U. S. A.-	4:41.87	4:42.70	865
	28.96	1:01.88 (32.92)	1:37.82 (35.94)	2:12.53 (34.71)	
	2:55.24 (42.71)	3:38.60 (43.36)	4:10.94 (32.34)	4:42.70 (31.76)	

17	Dodds, Melanie	89 Canada-	4:45.97	4:51.03	793
	30.28	1:04.44 (34.16)	1:44.37 (39.93)	2:23.20 (38.83)	
	3:03.17 (39.97)	3:44.10 (40.93)	4:17.88 (33.78)	4:51.03 (33.15)	
--	Mathlouthi, Maroua	88 Tunisia-	4:54.31	DFS	
--	Rice, Stephanie	88 Australia-	4:32.29	DFS	

Women 4x100 LC Meter Freestyle Relay

=====					
World:	W	3:31.72	7/26/2009	NED	
				I Dekker, R Kromowidjojo, F Heemskerk, M Veldhuis	
Pan Pac:	P	3:35.11	8/20/2010	USA Swimming, U. S. A.	
				N Coughlin, J Hardy, A Weir, D Vollmer	
American:		3:34.33	8/10/2008	USA Olympic Team	
				N Coughlin, L Nymeyer, K Joyce, D Torres	

Australian: 3:33.01 7/26/2009
 Trickett, Guehrer, Reese, Galvez
 Canadian: 3:38.22 7/26/2009
 Samur, Wilkinson, Gabor, Maclean
 Japanese: 3:38.89 7/26/2009
 Ueda, Ito, Matsumoto, Yamaguchi

Team	Seed	Finals	Points
Championship Final			
1 USA Swimming 'USA'	3:35.23	3:35.11P	953 18
1) Coughlin, Natalie 82	2) Hardy, Jessica 87		
3) Weir, Amanda 86	4) Vollmer, Dana 87		
26.16	54.25 (54.25)	1:19.39 (25.14)	1:47.68 (53.43)
2:13.36 (25.68)	2:41.53 (53.85)	3:06.88 (25.35)	3:35.11 (53.58)
2 Swimming Australia Ltd 'AUS'	3:33.01	3:38.06	915 14
1) Kukla, Yolane 95	2) Seebohm, Emily 92		
3) Coutts, Alicia 87	4) Galvez, Felicity 85		
26.48	55.51 (55.51)	1:20.78 (25.27)	1:49.37 (53.86)
2:15.22 (25.85)	2:43.71 (54.34)	3:09.99 (26.28)	3:38.06 (54.35)
3 Swimming/Natation Canada 'CAN'	3:41.50	3:38.14	914 12
1) Poon, Victoria 84	2) Wilkinson, Julia 87		
3) Morningstar, Erica 89	4) Saumur, Genevieve 87		
26.17	54.46 (54.46)	1:20.92 (26.46)	1:49.06 (54.60)
2:15.07 (26.01)	2:43.79 (54.73)	3:09.59 (25.80)	3:38.14 (54.35)
4 Japan Swimming Federation 'JPN'	3:38.89	3:38.86	905 10
1) Ueda, Haruka 88	2) Matsumoto, Yayoi 90		
3) Hagiwara, Tomoko 80	4) Ito, Hanae 85		
26.59	54.70 (54.70)	1:20.85 (26.15)	1:49.14 (54.44)
2:15.24 (26.10)	2:44.08 (54.94)	3:10.38 (26.30)	3:38.86 (54.78)
5 Aquatics New Zealand 'NZL'	3:41.00	3:42.15	865 8
1) Palmer, Hayley 89	2) Hind, Tash 89		
3) Gessler, Amaka 90	4) Marshall, Penny 89		
26.43	56.28 (56.28)	1:22.84 (26.56)	1:51.25 (54.97)
2:17.53 (26.28)	2:46.55 (55.30)	3:12.98 (26.43)	3:42.15 (55.60)
-- USA Swimming 'B-USA'	3:41.70	SCR	
-- Brazilian Swimming Federation 'B-BRA'	3:44.29	SCR	
-- Swimming/Natation Canada 'B-CAN'	3:46.00	SCR	
-- Swimming Australia Ltd 'B-AUS'	3:40.71	SCR	
-- Japan Swimming Federation 'B-JPN'	3:42.00	SCR	
-- Brazilian Swimming Federation 'BRA'	3:41.49	SCR	

1 USA Swimming 'USA'			7:42.56	7:51.21P	942	18
1) Vollmer, Dana 87			2) Scroggy, Morgan 88			
3) Hoff, Katie 89			4) Schmitt, Allison 90			
	27.52	57.15 (57.15)	1:27.57 (1:27.57)	1:58.05 (1:58.05)		
	2:25.90 (27.85)	2:56.14 (58.09)	3:26.26 (1:28.21)	3:55.94 (1:57.89)		
	4:23.40 (27.46)	4:52.87 (56.93)	5:23.19 (1:27.25)	5:54.64 (1:58.70)		
	6:21.56 (26.92)	6:50.57 (55.93)	7:20.33 (1:25.69)	7:51.21 (1:56.57)		
2 Swimming Australia Ltd 'AUS'			7:46.85	7:52.64	934	14
1) Evans, Blair 91			2) Palmer, Kylie 90			
3) Goldman, Katie 92			4) Nay, Meagen 88			
	27.64	57.52 (57.52)	1:28.22 (1:28.22)	1:58.31 (1:58.31)		
	2:25.63 (27.32)	2:55.93 (57.62)	3:26.34 (1:28.03)	3:56.32 (1:58.01)		
	4:23.91 (27.59)	4:53.62 (57.30)	5:24.31 (1:27.99)	5:54.51 (1:58.19)		
	6:21.42 (26.91)	6:50.89 (56.38)	7:21.58 (1:27.07)	7:52.64 (1:58.13)		
3 Swimming/Natation Canada 'CAN'			7:55.00	7:54.32	924	12
1) Saumur, Genevieve 87			2) Wilkinson, Julia 87			
3) Jardin, Barbara 91			4) Cheverton, Samantha 88			
	28.02	57.62 (57.62)	1:28.30 (1:28.30)	1:58.52 (1:58.52)		
	2:26.27 (27.75)	2:56.14 (57.62)	3:26.45 (1:27.93)	3:56.72 (1:58.20)		
	4:24.23 (27.51)	4:53.86 (57.14)	5:24.53 (1:27.81)	5:55.18 (1:58.46)		
	6:22.53 (27.35)	6:52.36 (57.18)	7:23.05 (1:27.87)	7:54.32 (1:59.14)		
4 Japan Swimming Federation 'JPN'			7:52.42	7:57.63	905	10
1) Ueda, Haruka 88			2) Ito, Hanae 85			
3) Matsumoto, Yayoi 90			4) Sekine, Risa 93			
	27.69	57.73 (57.73)	1:28.11 (1:28.11)	1:58.07 (1:58.07)		
	2:25.94 (27.87)	2:55.84 (57.77)	3:26.50 (1:28.43)	3:57.28 (1:59.21)		
	4:24.65 (27.37)	4:54.77 (57.49)	5:26.07 (1:28.79)	5:57.63 (2:00.35)		
	6:25.21 (27.58)	6:55.78 (58.15)	7:26.77 (1:29.14)	7:57.63 (2:00.00)		
5 Aquatics New Zealand 'NZL'			7:59.50	7:59.80	893	8
1) Boyle, Lauren 87			2) Hind, Tash 89			
3) Gessler, Amaka 90			4) Ingram, Melissa 85			
	28.00	57.98 (57.98)	1:28.48 (1:28.48)	1:58.58 (1:58.58)		
	2:26.31 (27.73)	2:56.30 (57.72)	3:26.84 (1:28.26)	3:57.34 (1:58.76)		
	4:24.51 (27.17)	4:54.33 (56.99)	5:26.33 (1:28.99)	5:59.42 (2:02.08)		
	6:27.05 (27.63)	6:57.10 (57.68)	7:28.10 (1:28.68)	7:59.80 (2:00.38)		
6 Brazilian Swimming Federation 'BRA'			8:05.29	8:18.20	797	6
1) Lyrio, Manuella 89			2) Lemos-Barbosa, Tatiana 78			
3) Maranhao-Melo, Joanna 87			4) Correa, Sarah 92			
	28.99	1:00.20 (1:00.20)	1:31.56 (1:31.56)	2:02.70 (2:02.70)		
	2:31.64 (28.94)	3:03.97 (1:01.27)	3:36.50 (1:33.80)	4:08.37 (2:05.67)		
	4:37.56 (29.19)	5:09.59 (1:01.22)	5:41.53 (1:33.16)	6:12.60 (2:04.23)		

	6:41.50 (28.90)	7:12.99 (1:00.39)	7:45.52 (1:32.92)	8:18.20 (2:05.60)
-- Swimming/Natation Canada	'B-CAN'		8:07.00	SCR
-- USA Swimming	'B-USA'		7:59.70	SCR
-- Swimming Australia Ltd	'B-AUS'		7:56.00	SCR
-- Japan Swimming Federation	'B-JPN'		8:05.00	SCR
-- Brazilian Swimming Federation	'B-BRA'		8:14.50	SCR

Women 4x200 LC Meter Freestyle Relay

World: W 7:42.08 7/30/2009 China - The People's Republic
 Y Yang, Q.W. Zhu, J Liu, J Pang
 American: 7:42.56 7/30/2009 USA World Championship Team
 D Vollmer, L Nymeyer, A Kukors, A Schmitt

Team	Seed	Finals
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Championship Final

-- Swimming Australia Ltd	'B-AUS'		7:56.00	x7:56.85
1) Stubbins, Kelly	84	2) Galvez, Felicity	85	
3) Bainbridge, Angie	89	4) Coutts, Alicia	87	
	28.45	58.69 (58.69)	1:29.38 (1:29.38)	2:00.25 (2:00.25)
	2:27.20 (26.95)	2:57.40 (57.15)	3:28.64 (1:28.39)	3:59.43 (1:59.18)
	4:26.34 (26.91)	4:56.57 (57.14)	5:27.42 (1:27.99)	5:58.30 (1:58.87)
	6:25.15 (26.85)	6:55.30 (57.00)	7:26.03 (1:27.73)	7:56.85 (1:58.55)
-- USA Swimming	'B-USA'		7:59.70	x8:01.42
1) Crippen, Teresa	90	2) Ziegler, Kate	88	
3) Anderson, Haley	91	4) Sutton, Chloe	92	
	28.40	58.63 (58.63)	1:29.56 (1:29.56)	2:00.03 (2:00.03)
	2:28.20 (28.17)	2:58.52 (58.49)	3:29.31 (1:29.28)	3:59.72 (1:59.69)
	4:27.59 (27.87)	4:58.41 (58.69)	5:29.71 (1:29.99)	6:00.24 (2:00.52)
	6:28.61 (28.37)	6:59.28 (59.04)	7:30.43 (1:30.19)	8:01.42 (2:01.18)
-- Swimming/Natation Canada	'B-CAN'		8:07.00	SCR

Women 4x100 LC Meter Medley Relay

World: W 3:52.19 8/1/2009 China - The People's Republic
 J Zhao, H Chen, L Jiao, Z Lie
 American: 3:53.30 8/17/2008 USA Olympic Team
 N Coughlin, R Soni, C Magnuson, D Torres

Team	Seed	Finals
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Championship Final

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-- Swimming Australia Ltd 'B-AUS'                3:58.00   x3:59.05
  1) Edington, Sophie 84                2) Katsoulis, Sarah 84
  3) Schipper, Jessicah 86              4) Galvez, Felicity 85
      29.22   1:00.18 (1:00.18)         1:31.52 (31.34)   2:07.09 (1:06.91)
      2:33.78 (26.69)   3:04.66 (57.57)   3:30.76 (26.10)   3:59.05 (54.39)
-- USA Swimming 'B-USA'                      3:59.60   x4:03.35
  1) Pelton, Elizabeth 93                2) Freeman, Katlin 87
  3) Magnuson, Christine 85             4) Kennedy, Madison 87
      29.74   1:01.75 (1:01.75)         1:33.96 (32.21)   2:10.13 (1:08.38)
      2:36.49 (26.36)   3:08.28 (58.15)   3:34.17 (25.89)   4:03.35 (55.07)
-- Japan Swimming Federation 'B-JPN'         4:00.00   x4:03.82
  1) Sakai, Shiho 90                    2) Kaneto, Rie 88
  3) Fukuda, Tomoyo 89                  4) Matsumoto, Yayoi 90
      29.41   1:00.43 (1:00.43)         1:33.47 (33.04)   2:10.26 (1:09.83)
      2:37.21 (26.95)   3:09.11 (58.85)   3:35.56 (26.45)   4:03.82 (54.71)
-- Swimming/Natation Canada 'B-CAN'         4:07.00   x4:04.86
  1) Russell, Sinead 93                  2) Salli, Chelsey 91
  3) Lacroix, Audrey 83                 4) Saumur, Genevieve 87
      29.78   1:01.16 (1:01.16)         1:33.04 (31.88)   2:09.92 (1:08.76)
      2:37.80 (27.88)   3:09.81 (59.89)   3:36.16 (26.35)   4:04.86 (55.05)

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Women 4x100 LC Meter Medley Relay

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World: W 3:52.19   8/1/2009 China - The People's Republic
                J Zhao, H Chen, L Jiao, Z Lie
Pan Pac: P 3:55.23   8/21/2010 USA Swimming, U. S. A.
                N Coughlin, R Soni, D Vollmer, J Hardy
American:   3:53.30   8/17/2008 USA Olympic Team
                N Coughlin, R Soni, C Magnuson, D Torres
Australian:  3:52.69   8/1/2009
                Seebohm, Katsouhs, Schipper, Trickett
Canadian:   3:57.87   8/1/2009
                Wilkenson, Pierse,LaCroix, Morningstar
Japanese:   3:57.44
                Sakaim, Tamura, Kato, Ueda
Team                Seed      Finals      Points
=====
1 USA Swimming 'USA'                3:53.30   3:55.23P  961   18
  1) Coughlin, Natalie 82            2) Soni, Rebecca 87
  3) Vollmer, Dana 87                4) Hardy, Jessica 87
      29.09   59.85 (59.85)   1:30.56 (30.71)   2:05.20 (1:05.35)

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	2:31.51 (26.31)	3:02.11 (56.91)	3:26.96 (24.85)	3:55.23 (53.12)		
2	Swimming Australia Ltd 'AUS'		3:52.58	3:56.96	940	14
	1) Seebohm, Emily 92		2) Jones, Leisel 85			
	3) Coutts, Alicia 87		4) Kukla, Yolane 95			
	28.90	59.34 (59.34)	1:30.23 (30.89)	2:04.72 (1:05.38)		
	2:31.51 (26.79)	3:02.58 (57.86)	3:28.69 (26.11)	3:56.96 (54.38)		
3	Japan Swimming Federation 'JPN'		3:57.44	3:57.75	931	12
	1) Terakawa, Aya 84		2) Suzuki, Satomi 91			
	3) Kato, Yuka 86		4) Ueda, Haruka 88			
	28.76	59.41 (59.41)	1:30.57 (31.16)	2:05.95 (1:06.54)		
	2:32.52 (26.57)	3:03.91 (57.96)	3:29.65 (25.74)	3:57.75 (53.84)		
4	Swimming/Natation Canada 'CAN'		4:02.00	4:03.08	871	10
	1) Wilkinson, Julia 87		2) Pierse, Annamay 83			
	3) Savard, Katerine 93		4) Poon, Victoria 84			
	29.98	1:00.60 (1:00.60)	1:32.28 (31.68)	2:08.30 (1:07.70)		
	2:35.61 (27.31)	3:08.42 (1:00.12)	3:34.30 (25.88)	4:03.08 (54.66)		
--	Brazilian Swimming Federation 'BRA'		3:58.49		DFS	
--	Swimming/Natation Canada 'B-CAN'		4:07.00		SCR	
--	Brazilian Swimming Federation 'B-BRA'		4:06.50		SCR	
--	USA Swimming 'B-USA'		3:59.60		SCR	
--	Swimming Australia Ltd 'B-AUS'		3:58.00		SCR	
--	Japan Swimming Federation 'B-JPN'		4:00.00		SCR	

Men 50 LC Meter Freestyle

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World: W 20.91 12/18/2009 Cesar Cielo, BRA
Pan Pac: P 21.55 8/21/2010 Nathan Adrian, U. S. A.
American: 21.40 8/1/2009 Cullen Jones
Australian: 21.19 11/26/2009 Ashley Callus
Canadian: 21.73 2009 Brent Hayden
Japanese: 22.11 4/14/2010 Masayuki Kishida
Name Year Team Prelims Finals Points
=====
Championship Final
1 Adrian, Nathan 88 U. S. A.- 21.85 21.55P 917 9
2 Cielo, Cesar 87 Brazil- 21.64 21.57 914 7
3 Hayden, Brent 83 Canada- 22.04 21.89 875 6
4 Fratus, Bruno 91 Brazil- 22.16 21.93 870 5
5 Louw, Gideon 87 South Africa- 22.14 22.08 852 4
6 Jones, Cullen 84 U. S. A.- 22.15 22.10 850 3
7 Callus, Ashley 79 Australia- 22.18 22.15 844 2

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8 Prosser, Cameron	85 Australia-	22.36	22.41	815	1
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Consolation Final

9 Weber-Gale, Garret	85 U. S. A.-	22.29	22.24	834
10 Kishida, Masayuki	85 Japan-	22.41	22.43	813
11 Sullivan, Eamon	85 Australia-	22.43	22.50	806
12 Harada, Rammaru	87 Japan-	22.56	22.53	802
13 Santos, Nicholas	80 Brazil-	22.73	22.55	800
14 Moore, Graeme	89 South Africa-	22.56	22.56	799
15 Bovell, George	Trinidad &Tobago-	22.56	22.68	787
16 Ferns, Lyndon	83 South Africa-	22.55	22.82	772

Men 50 LC Meter Freestyle

=====
World: W 20.91 12/18/2009 Cesar Cielo, BRA
Pan Pac: P 21.55 8/21/2010 Nathan Adrian, U. S. A.
American: 21.40 8/1/2009 Cullen Jones
Australian: 21.19 11/26/2009 Ashley Callus
Canadian: 21.73 2009 Brent Hayden
Japanese: 22.11 4/14/2010 Masayuki Kishida

Name	Year Team	Seed	Prelims
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Preliminaries

1 Cielo, Cesar	87 Brazil-	20.91	21.64	906
2 Adrian, Nathan	88 U. S. A.-	21.46	21.85	880
3 Hayden, Brent	83 Canada-	22.50	22.04	857
4 Louw, Gideon	87 South Africa-	21.88	22.14	846
5 Jones, Cullen	84 U. S. A.-	21.97	22.15	844
6 Fratus, Bruno	91 Brazil-	21.80	22.16	843
7 Callus, Ashley	79 Australia-	21.19	22.18	841
8 Prosser, Cameron	85 Australia-	22.26	22.36	821

9 Lezak, Jason	75 U. S. A.-	22.78	22.27	831
9 Weber-Gale, Garrett	85 U. S. A.-	21.47	22.29	829
10 Kishida, Masayuki	85 Japan-	22.11	22.41	815
11 Sullivan, Eamon	85 Australia-	21.94	22.43	813
12 Ferns, Lyndon	83 South Africa-	21.92	22.55	800
13 Harada, Rammaru	87 Japan-	22.70	22.56	799
13 Moore, Graeme	89 South Africa-	22.87	22.56	799
13 Bovell, George	Trinidad &Tobago-	22.23	22.56	799

16 Santos, Nicholas	80 Brazil-	21.55	22.73	781

17 Park, Minkyu	87 Rep. of Korea-	22.62	23.01	753

18 Peddie, Luke	93 Canada-	23.18	23.02	752
20 Richardson, Kyle	87 Australia-	22.21	22.44	812
21 McGill, Tyler	87 U. S. A.-	22.78	22.66	789
22 Ito, Makoto	86 Japan-	22.44	22.73	781
23 Schoeman, Roland	80 South Africa-	21.10	22.74	780
24 Magnussen, James	91 Australia-	23.20	22.75	779
25 Silva, Fernando	86 Brazil-	22.37	23.08	746
26 Monk, Kenrick	88 Australia-	23.36	23.09	745
27 Russell, Colin	84 Canada-	23.55	23.16	739
28 Fraser, Brett	89 Cayman Islands-	22.80	23.20	735
29 Ffrost, Nicholas	86 Australia-	24.15	23.24	731
29 Patterson, Mitchell	86 Australia-	23.26	23.24	731
31 Hortness, Richard	85 Canada-	23.28	23.30	725
32 Phillips, Tim	90 U. S. A.-	24.24	23.31	724
33 Grabach, Federico	90 Argentina-	22.67	23.33	723
34 Belza, Joaquin	83 Argentina-	23.24	23.34	722
35 O'Donnell, Carl	87 New Zealand-	23.32	23.37	719
36 Coakley, Daniel	89 Philippines-	22.62	23.42	714
37 Fraser, Shaune	88 Cayman Islands-	23.33	23.57	701
38 Yamaguchi, Masafumi	84 Japan-	23.30	23.63	695
39 Abdel Khalik, Hassaan	91 Canada-	23.70	23.69	690
40 Silva, Glauber	86 Brazil-	23.21	23.70	689
41 Jeong, Doo Hee	84 Rep. of Korea-	23.90	23.75	685
41 Park, Seonkwan	91 Rep. of Korea-	23.20	23.75	685
43 Treffers, Ben	91 Australia-	23.50	23.79	681
44 Castro, Rodrigo	78 Brazil-	23.29	23.82	679
45 Worsley, Blake	87 Canada-	23.93	23.88	674
46 Pini, Ryan	81 Papua New Guinea-	23.22	23.90	672
47 Kong, Chun Yin	89 Hong Kong-	23.81	24.07	658
48 Yan, Ho Chun	85 Hong Kong-	23.20	24.08	657
49 Ferris, Timothy	90 Zimbabwe-	25.16	24.43	629
-- Koga, Junya	87 Japan-	22.61	SCR	
-- Houchin, Charlie	87 U. S. A.-	23.95	SCR	

Men 100 LC Meter Freestyle Time Trial

=====				
Name	Year Team	Seed	Finals	
=====				
- Time Trial				

1	Harada, Rammaru	87	Japan-	50.06	49.58	846
	23.45		49.58 (26.13)			
2	Ito, Makoto	86	Japan-	50.50	50.45	803
	23.83		50.45 (26.62)			

Men 100 LC Meter Freestyle

World:	W	46.91	7/30/2009	Cesar, Cielo, BRA		
Pan Pac:	P	48.15	8/19/2010	Nathan Adrian, U. S. A.		
American:		47.33	7/30/2009	David Walters		
Australian:		47.05	8/13/2008	Eamon Sullivan		
Canadian:		47.27	2009	Brent Hayden		
Japanese:		48.49	12/8/2009	Takuro Fujii		
Name		Year	Team	Prelims	Finals	Points

Championship Final

1	Adrian, Nathan	88	U. S. A.-	48.41	48.15P	924	9
	23.10		48.15 (25.05)				
2	Hayden, Brent	83	Canada-	48.50	48.19	922	7
	23.09		48.19 (25.10)				
3	Cielo, Cesar	87	Brazil-	49.13	48.48	905	6
	22.74		48.48 (25.74)				
4	Lezak, Jason	75	U. S. A.-	48.47	48.57	900	5
	23.44		48.57 (25.13)				
5	Moore, Graeme	89	South Africa-	48.99	48.76	890	4
	23.14		48.76 (25.62)				
6	Richardson, Kyle	87	Australia-	48.69	48.81	887	3
	23.41		48.81 (25.40)				
7	Sullivan, Eamon	85	Australia-	48.92	48.84	886	2
	22.89		48.84 (25.95)				
8	Ferns, Lyndon	83	South Africa-	49.09	49.46	853	1
	23.61		49.46 (25.85)				

Consolation Final

9	Weber-Gale, Garret	85	U. S. A.-	48.98	48.73	892
	23.40		48.73 (25.33)			
10	Magnussen, James	91	Australia-	48.95	48.94	880
	23.98		48.94 (24.96)			
11	Louw, Gideon	87	South Africa-	49.26	49.13	870
	23.24		49.13 (25.89)			
12	Oliveira, Nicolas	84	Brazil-	49.20	49.36	858
	23.73		49.36 (25.63)			

13	Fujii, Takuro	85	Japan-	49.63	49.90	830
	23.88		49.90 (26.02)			
14	Rodrigues, Henriqu	91	Brazil-	49.70	49.91	830
	24.06		49.91 (25.85)			
15	Uchida, Sho	87	Japan-	50.00	49.98	826
	24.83		49.98 (25.15)			
16	Fraser, Brett	89	Cayman Islands-	50.02	50.29	811
	24.44		50.29 (25.85)			

Men 100 LC Meter Freestyle

World:	W	46.91	7/30/2009	Cesar, Cielo, BRA
Pan Pac:	P	48.15	8/19/2010	Nathan Adrian, U. S. A.
American:		47.33	7/30/2009	David Walters
Australian:		47.05	8/13/2008	Eamon Sullivan
Canadian:		47.27	2009	Brent Hayden
Japanese:		48.49	12/8/2009	Takuro Fujii
Name			Year	Team

Preliminaries

	Name	Year	Team	Seed	Prelims	
1	Adrian, Nathan	88	U. S. A.-	48.00	48.41	909
	23.20		48.41 (25.21)			
2	Lezak, Jason	75	U. S. A.-	48.92	48.47	906
	23.29		48.47 (25.18)			
3	Hayden, Brent	83	Canada-	48.56	48.50	904
	23.29		48.50 (25.21)			
4	Richardson, Kyle	87	Australia-	49.47	48.69	894
	23.25		48.69 (25.44)			
5	Sullivan, Eamon	85	Australia-	48.52	48.92	881
	23.23		48.92 (25.69)			
6	Moore, Graeme	89	South Africa-	49.55	48.99	877
	23.07		48.99 (25.92)			
7	Ferns, Lyndon	83	South Africa-	47.63	49.09	872
	23.33		49.09 (25.76)			
8	Cielo, Cesar	87	Brazil-	46.91	49.13	870
	23.22		49.13 (25.91)			
9	Magnussen, James	91	Australia-	49.43	48.95	880
	24.23		48.95 (24.72)			
10	Weber-Gale, Garrett	85	U. S. A.-	47.78	48.98	878
	23.20		48.98 (25.78)			

11 Oliveira, Nicolas	84 Brazil-	47.78	49.20	866
23.66	49.20 (25.54)			
12 Louw, Gideon	87 South Africa-	48.16	49.26	863
23.24	49.26 (26.02)			
13 Fujii, Takuro	85 Japan-	48.49	49.63	844
24.14	49.63 (25.49)			
14 Rodrigues, Henrique	91 Brazil-	49.27	49.70	840
23.91	49.70 (25.79)			
15 Uchida, Sho	87 Japan-	50.03	50.00	825
24.78	50.00 (25.22)			
16 Fraser, Brett	89 Cayman Islands-	48.56	50.02	824
23.83	50.02 (26.19)			

17 Hortness, Richard	85 Canada-	50.70	50.25	813
23.89	50.25 (26.36)			
18 O'Donnell, Carl	87 New Zealand-	50.56	50.28	812
24.05	50.28 (26.23)			

19 Prosser, Cameron	85 Australia-	48.57	49.02	876
22.96	49.02 (26.06)			
20 D'Orsogna, Tommaso	90 Australia-	48.41	49.36	858
23.85	49.36 (25.51)			
21 Ffrost, Nicholas	86 Australia-	49.98	49.42	855
23.73	49.42 (25.69)			
22 Monk, Kenrick	88 Australia-	50.00	49.53	849
24.04	49.53 (25.49)			
23 Berens, Ricky	88 U. S. A.-	49.90	49.64	843
24.18	49.64 (25.46)			
24 Patterson, Mitchell	86 Australia-	50.66	49.95	828
24.19	49.95 (25.76)			
25 Harada, Rammaru	87 Japan-	49.72	50.06	822
24.25	50.06 (25.81)			
26 Jones, Cullen	84 U. S. A.-	49.51	50.14	818
23.53	50.14 (26.61)			
27 Fratus, Bruno	91 Brazil-	49.13	50.16	817
24.08	50.16 (26.08)			
28 Lauterstein, Andrew	87 Australia-	49.62	50.18	816
23.97	50.18 (26.21)			
29 Bovell, George	Trinidad & Tobago-	50.38	50.20	815
24.00	50.20 (26.20)			
30 Vanderkaay, Peter	84 U. S. A.-	50.21	50.22	815

	24.12	50.22 (26.10)			
31 Kuzuhara, Shunsuke		89 Japan-	49.82	50.23	814
	24.34	50.23 (25.89)			
32 Pini, Ryan		81 Papua New Guinea-	50.53	50.29	811
	24.46	50.29 (25.83)			
33 Fraser, Shaune		88 Cayman Islands-	48.47	50.43	804
	24.28	50.43 (26.15)			
34 Phillips, Tim		90 U. S. A.-	51.14	50.45	803
	24.25	50.45 (26.20)			
35 Santos, Nicholas		80 Brazil-	48.81	50.46	803
	23.78	50.46 (26.68)			
36 Kobori, Yuki		93 Japan-	49.54	50.49	802
	24.38	50.49 (26.11)			
37 Ito, Makoto		86 Japan-	49.72	50.50	801
	24.02	50.50 (26.48)			
38 Okumura, Yoshihiro		83 Japan-	49.65	50.52	800
	24.75	50.52 (25.77)			
39 Brodie, Leith		86 Australia-	50.40	50.53	800
	24.38	50.53 (26.15)			
40 Peddie, Luke		93 Canada-	51.23	50.61	796
	24.37	50.61 (26.24)			
41 Castro, Rodrigo		78 Brazil-	49.31	50.68	793
	24.42	50.68 (26.26)			
42 Abdel Khalik, Hassaan		91 Canada-	50.16	50.77	788
	24.07	50.77 (26.70)			
42 Silva, Glauber		86 Brazil-	50.64	50.77	788
	24.26	50.77 (26.51)			
44 Grabach, Federico		90 Argentina-	49.71	50.79	787
	24.19	50.79 (26.60)			
45 Belza, Joaquin		83 Argentina-	50.49	50.86	784
	24.44	50.86 (26.42)			
46 Park, Seonkwan		91 Rep. of Korea-	52.89	50.90	782
	24.46	50.90 (26.44)			
47 Wright, Chris		88 Australia-	51.34	50.92	781
	24.65	50.92 (26.27)			
48 Bae, Joonmo		89 Rep. of Korea-	51.54	50.97	779
	24.96	50.97 (26.01)			
49 Silva, Fernando		86 Brazil-	49.39	51.00	778
	24.38	51.00 (26.62)			
50 Worsley, Blake		87 Canada-	51.09	51.07	774
	24.46	51.07 (26.61)			

50	Schoeman, Roland	80	South Africa-	48.69	51.07	774
	24.17		51.07 (26.90)			
52	Park, Minkyu	87	Rep. of Korea-	50.05	51.24	767
	24.69		51.24 (26.55)			
53	Jahnsen, Sebastian	90	Peru-	50.79	52.10	729
	25.36		52.10 (26.74)			
54	Tan, Nicholas	89	Singapore-	51.50	52.12	729
	25.25		52.12 (26.87)			
55	Kong, Chun Yin	89	Hong Kong-	51.53	52.89	697
	25.14		52.89 (27.75)			
56	Yan, Ho Chun	85	Hong Kong-	52.36	53.22	684
	25.10		53.22 (28.12)			
--	Russell, Colin	84	Canada-	49.44	DFS	
--	Kishida, Masayuki	85	Japan-	49.77	DFS	
--	Phelps, Michael	85	U. S. A.-	50.67	SCR	
--	Lochte, Ryan	84	U. S. A.-	48.83	SCR	

Men 200 LC Meter Freestyle

World:	W	1:42.00	7/28/2009	Paul Biedermann, GER
Pan Pac:	P	1:44.75	8/26/2002	Ian Thorpe, AUS
American:		1:42.96	8/12/2008	Michael Phelps
Australian:		1:44.06	7/25/2001	Ian Thorpe
Canadian:		1:46.40	2008	Brent Hayden
Japanese:		1:45.24	7/28/2009	Sho Uchida

Name	Year	Team	Prelims	Finals	Points
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Championship Final

1	Lochte, Ryan	84	U. S. A.-	1:46.10	1:45.30	908	9
	24.77		51.65 (26.88)	1:18.12 (26.47)	1:45.30 (27.18)		
2	Park, Tae Hwan	89	Rep. of Korea-	1:47.85	1:46.27	884	7
	24.89		51.46 (26.57)	1:18.71 (27.25)	1:46.27 (27.56)		
3	Vanderkaay, Peter	84	U. S. A.-	1:46.66	1:46.65	874	6
	24.86		51.69 (26.83)	1:19.02 (27.33)	1:46.65 (27.63)		
4	Fraser-Holmes, Tho	91	Australia-	1:47.39	1:47.23	860	5
	25.04		51.81 (26.77)	1:19.49 (27.68)	1:47.23 (27.74)		
5	Monk, Kenrick	88	Australia-	1:47.38	1:47.37	857	4
	25.24		52.20 (26.96)	1:20.05 (27.85)	1:47.37 (27.32)		
6	Basson, Jean	87	South Africa-	1:47.80	1:47.43	855	3
	25.11		52.17 (27.06)	1:19.70 (27.53)	1:47.43 (27.73)		
7	Kobori, Yuki	93	Japan-	1:48.09	1:48.42	832	2

	25.17	52.33 (27.16)	1:20.38 (28.05)	1:48.42 (28.04)	
8 Okumura, Yoshihiro	83	Japan-	1:48.07	1:49.28	813 1
	25.94	54.00 (28.06)	1:22.10 (28.10)	1:49.28 (27.18)	
Consolation Final					
9 Berens, Ricky	88	U. S. A.-	1:47.55	1:47.45	855
	25.37	52.72 (27.35)	1:20.29 (27.57)	1:47.45 (27.16)	
10 Ffrost, Nicholas	86	Australia-	1:47.48	1:48.13	839
	25.34	1:48.13 (1:22.79)			
11 Russell, Colin	84	Canada-	1:49.21	1:48.49	831
	25.56	52.88 (27.32)	1:20.59 (27.71)	1:48.49 (27.90)	
12 Uchida, Sho	87	Japan-	1:48.40	1:48.67	826
	26.29	54.38 (28.09)	1:22.10 (27.72)	1:48.67 (26.57)	
13 Fraser, Shaune	88	Cayman Islands-	1:48.53	1:48.96	820
	25.78	53.47 (27.69)	1:21.63 (28.16)	1:48.96 (27.33)	
14 Worsley, Blake	87	Canada-	1:49.30	1:49.67	804
	25.79	53.85 (28.06)	1:21.82 (27.97)	1:49.67 (27.85)	
15 Schultz, Andre	88	Brazil-	1:50.22	1:49.85	800
	26.02	53.98 (27.96)	1:22.14 (28.16)	1:49.85 (27.71)	
16 Mathlouthi, Ahmed	89	Tunisia-	1:49.21	1:50.17	793
	25.75	53.47 (27.72)	1:21.84 (28.37)	1:50.17 (28.33)	

Men 200 LC Meter Freestyle

=====					
World: W	1:42.00	7/28/2009	Paul Biedermann,	GER	
Pan Pac: P	1:44.75	8/26/2002	Ian Thorpe,	AUS	
American:	1:42.96	8/12/2008	Michael Phelps		
Australian:	1:44.06	7/25/2001	Ian Thorpe		
Canadian:	1:46.40	2008	Brent Hayden		
Japanese:	1:45.24	7/28/2009	Sho Uchida		
Name		Year Team	Seed	Prelims	
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Preliminaries

1 Lochte, Ryan	84	U. S. A.-	1:45.78	1:46.10	888
	25.00	51.59 (26.59)	1:18.69 (27.10)	1:46.10 (27.41)	
2 Vanderkaay, Peter	84	U. S. A.-	1:46.84	1:46.66	874
	24.99	51.38 (26.39)	1:18.68 (27.30)	1:46.66 (27.98)	
3 Monk, Kenrick	88	Australia-	1:45.46	1:47.38	857
	25.15	51.87 (26.72)	1:19.89 (28.02)	1:47.38 (27.49)	
4 Fraser-Holmes, Thomas	91	Australia-	1:47.66	1:47.39	856
	25.16	51.97 (26.81)	1:19.25 (27.28)	1:47.39 (28.14)	
5 Basson, Jean	87	South Africa-	1:45.67	1:47.80	847

	25.38	52.63 (27.25)	1:20.04 (27.41)	1:47.80 (27.76)	
6 Park, Tae Hwan		89 Rep. of Korea-	1:44.85	1:47.85	845
	25.11	52.01 (26.90)	1:19.84 (27.83)	1:47.85 (28.01)	
7 Okumura, Yoshihiro		83 Japan-	1:47.60	1:48.07	840
	25.67	52.92 (27.25)	1:20.29 (27.37)	1:48.07 (27.78)	
8 Kobori, Yuki		93 Japan-	1:48.60	1:48.09	840
	24.93	52.24 (27.31)	1:19.72 (27.48)	1:48.09 (28.37)	

9 Ffrost, Nicholas		86 Australia-	1:46.93	1:47.48	854
	24.94	52.01 (27.07)	1:19.44 (27.43)	1:47.48 (28.04)	
10 Berens, Ricky		88 U. S. A.-	1:47.09	1:47.55	853
	25.25	52.33 (27.08)	1:20.22 (27.89)	1:47.55 (27.33)	
11 Uchida, Sho		87 Japan-	1:45.24	1:48.40	833
	25.95	53.60 (27.65)	1:21.21 (27.61)	1:48.40 (27.19)	
12 Fraser, Shaune		88 Cayman Islands-	1:46.44	1:48.53	830
	25.42	52.76 (27.34)	1:20.61 (27.85)	1:48.53 (27.92)	
13 Russell, Colin		84 Canada-	1:48.35	1:49.21	814
	25.45	53.06 (27.61)	1:21.09 (28.03)	1:49.21 (28.12)	
14 Mathlouthi, Ahmed		89 Tunisia-	1:47.00	1:49.21	814
	25.51	52.91 (27.40)	1:20.64 (27.73)	1:49.21 (28.57)	
15 Worsley, Blake		87 Canada-	1:49.72	1:49.30	812
	25.69	53.35 (27.66)	1:21.44 (28.09)	1:49.30 (27.86)	
16 Schultz, Andre		88 Brazil-	1:49.37	1:50.22	792
	25.57	53.29 (27.72)	1:21.65 (28.36)	1:50.22 (28.57)	

17 Oliveira, Nicolas		84 Brazil-	1:47.55	1:50.36	789
	25.47	52.60 (27.13)	1:20.92 (28.32)	1:50.36 (29.44)	
18 Fraser, Brett		89 Cayman Islands-	1:48.18	1:50.98	776
	25.86	53.39 (27.53)	1:21.90 (28.51)	1:50.98 (29.08)	

19 Houchin, Charlie		87 U. S. A.-	1:49.57	1:48.44	832
	25.30	52.89 (27.59)	1:20.77 (27.88)	1:48.44 (27.67)	
20 Brodie, Leith		86 Australia-	1:51.40	1:49.39	810
	25.52	53.29 (27.77)	1:21.50 (28.21)	1:49.39 (27.89)	
21 Abdel Khalik, Hassaan		91 Canada-	1:49.98	1:49.40	810
	25.66	53.45 (27.79)	1:21.57 (28.12)	1:49.40 (27.83)	
22 D'Orsogna, Tommaso		90 Australia-	1:48.00	1:49.73	803
	25.11	52.75 (27.64)	1:21.03 (28.28)	1:49.73 (28.70)	
23 Richardson, Kyle		87 Australia-	1:50.27	1:50.21	792
	25.66	53.62 (27.96)	1:22.04 (28.42)	1:50.21 (28.17)	
24 Kuzuhara, Shunsuke		89 Japan-	1:48.19	1:50.73	781

	25.57	52.97 (27.40)	1:21.32 (28.35)	1:50.73 (29.41)	
25	Castro, Rodrigo	78 Brazil-	1:48.46	1:50.79	780
	25.74	53.67 (27.93)	1:22.23 (28.56)	1:50.79 (28.56)	
26	Sinclair, Nicholas	91 Canada-	1:57.76	1:50.94	777
	26.13	54.04 (27.91)	1:22.55 (28.51)	1:50.94 (28.39)	
27	Bae, Joonmo	89 Rep. of Korea-	1:50.48	1:51.29	769
	25.77	53.81 (28.04)	1:22.66 (28.85)	1:51.29 (28.63)	
28	Fim, Leonardo	86 Brazil-	1:51.25	1:51.60	763
	26.09	54.19 (28.10)	1:22.86 (28.67)	1:51.60 (28.74)	
29	Jang, Sangjin	91 Rep. of Korea-	1:55.50	1:52.52	744
	26.25	53.98 (27.73)	1:23.42 (29.44)	1:52.52 (29.10)	
30	Jahnsen, Sebastian	90 Peru-	1:50.87	1:53.20	731
	26.18	54.76 (28.58)	1:23.71 (28.95)	1:53.20 (29.49)	
31	Molina, Miguel	84 Philippines-	1:51.86	1:55.36	691
	26.44	54.51 (28.07)	1:23.39 (28.88)	1:55.36 (31.97)	
--	Klueh, Michael	87 U. S. A.-	1:49.24	SCR	
--	Zhang, Lin	87 People Rep China-	1:47.54	SCR	
--	Clary, Tyler	89 U. S. A.-	1:50.79	SCR	

Men 400 LC Meter Freestyle

World:	W	3:40.07	7/26/2009	Paul Biedermann, GER
Pan Pac:	P	3:41.83	8/22/1999	Ian Thorpe, AUS
American:		3:42.78	8/10/2008	Larsen Jensen
Australian:		3:40.08	7/30/2002	Ian Thorpe
Canadian:		3:44.85	2008	Ryan Cochrane
Japanese:		3:44.99	8/9/2008	Takeshi Matsuda

Name	Year	Team	Prelims	Finals	Points
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Championship Final

1	Park, Tae Hwan	89 Rep. of Korea-	3:47.58	3:44.73	939	9
	26.33	55.02 (28.69)	1:24.53 (29.51)	1:53.81 (29.28)		
	2:22.52 (28.71)	2:50.78 (28.26)	3:18.19 (27.41)	3:44.73 (26.54)		
2	Cochrane, Ryan	88 Canada-	3:49.69	3:46.78	913	7
	26.63	55.34 (28.71)	1:24.30 (28.96)	1:53.13 (28.83)		
	2:21.86 (28.73)	2:50.76 (28.90)	3:19.48 (28.72)	3:46.78 (27.30)		
3	Zhang, Lin	87 People Rep China-	3:47.80	3:46.91	912	6
	26.41	55.09 (28.68)	1:24.49 (29.40)	1:53.89 (29.40)		
	2:22.71 (28.82)	2:51.31 (28.60)	3:18.98 (27.67)	3:46.91 (27.93)		
4	Vanderkaay, Peter	84 U. S. A.-	3:48.39	3:47.11	909	5
	26.48	55.40 (28.92)	1:24.46 (29.06)	1:53.89 (29.43)		

	2:22.79 (28.90)	2:51.45 (28.66)	3:19.67 (28.22)	3:47.11 (27.44)
5 Houchin, Charlie	87 U. S. A.-		3:48.00 3:47.98	899 4
	26.67 55.73 (29.06)		1:25.21 (29.48)	1:54.24 (29.03)
	2:22.85 (28.61)	2:51.81 (28.96)	3:20.12 (28.31)	3:47.98 (27.86)
6 Matsuda, Takeshi	84 Japan-		3:49.89 3:49.10	886 3
	26.94 55.93 (28.99)		1:25.17 (29.24)	1:54.45 (29.28)
	2:23.49 (29.04)	2:52.38 (28.89)	3:20.98 (28.60)	3:49.10 (28.12)
7 Hurley, Robert	88 Australia-		3:50.02 3:49.36	883 2
	26.19 55.09 (28.90)		1:24.28 (29.19)	1:53.97 (29.69)
	2:23.30 (29.33)	2:52.36 (29.06)	3:21.09 (28.73)	3:49.36 (28.27)
8 Higashi, Junpei	92 Japan-		3:50.82 3:51.90	854 1
	27.04 56.17 (29.13)		1:25.87 (29.70)	1:55.38 (29.51)
	2:24.80 (29.42)	2:54.20 (29.40)	3:23.76 (29.56)	3:51.90 (28.14)
Consolation Final				
9 Klueh, Michael	87 U. S. A.-		3:48.85 3:50.36	871
	26.36 54.93 (28.57)		1:24.22 (29.29)	1:53.74 (29.52)
	2:23.22 (29.48)	2:52.92 (29.70)	3:22.14 (29.22)	3:50.36 (28.22)
10 Uchida, Sho	87 Japan-		3:51.30 3:51.02	864
	27.00 55.80 (28.80)		1:24.88 (29.08)	1:54.25 (29.37)
	2:23.83 (29.58)	2:53.43 (29.60)	3:22.96 (29.53)	3:51.02 (28.06)
11 Mathlouthi, Ahmed	89 Tunisia-		3:53.42 3:51.37	860
	27.03 56.45 (29.42)		1:25.41 (28.96)	1:54.95 (29.54)
	2:24.46 (29.51)	2:53.88 (29.42)	3:23.04 (29.16)	3:51.37 (28.33)
12 Basson, Jean	87 South Africa-		3:53.90 3:51.38	860
	26.51 55.54 (29.03)		1:24.90 (29.36)	1:54.41 (29.51)
	2:23.95 (29.54)	2:53.49 (29.54)	3:22.79 (29.30)	3:51.38 (28.59)
13 Fraser-Holmes, Tho	91 Australia-		3:52.14 3:51.61	857
	25.87 54.66 (28.79)		1:23.93 (29.27)	1:53.74 (29.81)
	2:23.46 (29.72)	2:53.39 (29.93)	3:22.72 (29.33)	3:51.61 (28.89)
14 Randall, Mark	86 South Africa-		3:53.81 3:51.70	856
	27.39 56.28 (28.89)		1:25.80 (29.52)	1:55.28 (29.48)
	2:24.80 (29.52)	2:54.09 (29.29)	3:23.38 (29.29)	3:51.70 (28.32)
15 Jang, Sangjin	91 Rep. of Korea-		3:56.27 3:55.96	811
	27.13 56.06 (28.93)		1:25.83 (29.77)	1:55.58 (29.75)
	2:25.26 (29.68)	2:55.25 (29.99)	3:25.97 (30.72)	3:55.96 (29.99)
16 Abdel Khalik, Hass	91 Canada-		3:53.45 3:58.15	789
	26.18 55.32 (29.14)		1:25.07 (29.75)	1:54.98 (29.91)
	2:25.20 (30.22)	2:56.06 (30.86)	3:27.45 (31.39)	3:58.15 (30.70)

Men 400 LC Meter Freestyle

=====

World: W 3:40.07 7/26/2009 Paul Biedermann, GER
 Pan Pac: P 3:41.83 8/22/1999 Ian Thorpe, AUS
 American: 3:42.78 8/10/2008 Larsen Jensen
 Australian: 3:40.08 7/30/2002 Ian Thorpe
 Canadian: 3:44.85 2008 Ryan Cochrane
 Japanese: 3:44.99 8/9/2008 Takeshi Matsuda

Name	Year	Team	Seed	Prelims
Preliminaries				
1 Park, Tae Hwan	89	Rep. of Korea-	3:41.86	3:47.58 904
26.65	55.50 (28.85)	1:24.54 (29.04)	1:53.70 (29.16)	
2:22.47 (28.77)	2:50.76 (28.29)	3:19.43 (28.67)	3:47.58 (28.15)	
2 Zhang, Lin	87	People Rep China-	3:44.91	3:47.80 901
26.32	54.88 (28.56)	1:24.29 (29.41)	1:53.14 (28.85)	
2:22.13 (28.99)	2:50.88 (28.75)	3:19.76 (28.88)	3:47.80 (28.04)	
3 Houchin, Charlie	87	U. S. A.-	3:48.30	3:48.00 899
26.23	54.78 (28.55)	1:23.96 (29.18)	1:53.06 (29.10)	
2:22.04 (28.98)	2:50.69 (28.65)	3:19.51 (28.82)	3:48.00 (28.49)	
4 Vanderkaay, Peter	84	U. S. A.-	3:46.88	3:48.39 894
26.55	55.38 (28.83)	1:24.32 (28.94)	1:53.34 (29.02)	
2:22.38 (29.04)	2:51.36 (28.98)	3:20.02 (28.66)	3:48.39 (28.37)	
5 Napoleon, Ryan	90	Australia-	3:47.98	3:49.03 887
26.76	56.20 (29.44)	1:25.62 (29.42)	1:55.54 (29.92)	
2:24.69 (29.15)	2:53.54 (28.85)	3:21.50 (27.96)	3:49.03 (27.53)	
6 Cochrane, Ryan	88	Canada-	3:49.42	3:49.69 879
26.78	55.51 (28.73)	1:24.27 (28.76)	1:53.48 (29.21)	
2:22.78 (29.30)	2:52.10 (29.32)	3:21.04 (28.94)	3:49.69 (28.65)	
7 Matsuda, Takeshi	84	Japan-	3:46.95	3:49.89 877
26.75	55.74 (28.99)	1:24.98 (29.24)	1:54.08 (29.10)	
2:23.10 (29.02)	2:52.12 (29.02)	3:21.15 (29.03)	3:49.89 (28.74)	
8 Hurley, Robert	88	Australia-	3:46.01	3:50.02 875
26.60	55.86 (29.26)	1:25.74 (29.88)	1:55.54 (29.80)	
2:25.21 (29.67)	2:54.10 (28.89)	3:22.36 (28.26)	3:50.02 (27.66)	
9 Klueh, Michael	87	U. S. A.-	3:48.24	3:48.85 889
26.56	55.12 (28.56)	1:23.99 (28.87)	1:53.41 (29.42)	
2:22.49 (29.08)	2:52.09 (29.60)	3:20.79 (28.70)	3:48.85 (28.06)	
10 Higashi, Junpei	92	Japan-	3:49.05	3:50.82 866
26.90	55.85 (28.95)	1:25.27 (29.42)	1:54.74 (29.47)	
2:23.81 (29.07)	2:53.24 (29.43)	3:22.57 (29.33)	3:50.82 (28.25)	
11 Uchida, Sho	87	Japan-	3:46.83	3:51.30 861

	27.03	56.07 (29.04)	1:25.38 (29.31)	1:54.83 (29.45)
	2:24.22 (29.39)	2:53.82 (29.60)	3:23.21 (29.39)	3:51.30 (28.09)
12 Fraser-Holmes, Thomas	26.73	91 Australia-	3:49.56	3:52.14 851
	2:25.02 (29.71)	56.05 (29.32)	1:25.46 (29.41)	1:55.31 (29.85)
13 Mathlouthi, Ahmed	26.39	89 Tunisia-	3:23.21 (28.91)	3:52.14 (28.93)
	2:22.63 (29.27)	54.96 (28.57)	3:47.05	3:53.42 838
14 Abdel Khalik, Hassaan	27.00	91 Canada-	1:24.17 (29.21)	1:53.36 (29.19)
	2:24.25 (29.53)	56.20 (29.20)	3:22.82 (30.54)	3:53.42 (30.60)
15 Randall, Mark	27.56	86 South Africa-	3:55.31	3:53.45 837
	2:25.70 (29.53)	56.91 (29.35)	1:25.43 (29.23)	1:54.72 (29.29)
16 Basson, Jean	26.60	87 South Africa-	3:24.03 (30.05)	3:53.45 (29.42)
	2:23.30 (29.37)	55.42 (28.82)	3:52.06	3:53.81 833
		2:52.81 (29.51)	1:26.67 (29.76)	1:56.17 (29.50)
17 Jang, Sangjin	27.20	91 Rep. of Korea-	3:25.09 (29.73)	3:53.81 (28.72)
	2:25.49 (29.52)	56.39 (29.19)	3:46.64	3:53.90 832
18 Penhale, Sean	28.18	88 Canada-	1:24.77 (29.35)	1:53.93 (29.16)
	2:26.59 (29.69)	57.71 (29.53)	3:23.08 (30.27)	3:53.90 (30.82)
		2:56.67 (30.08)	3:51.91	3:56.27 808
19 La Tourette, Chad	27.09	88 U. S. A.-	1:26.09 (29.70)	1:55.97 (29.88)
	2:23.45 (29.04)	55.96 (28.87)	3:26.06 (30.51)	3:56.27 (30.21)
20 Monk, Kenrick	26.67	88 Australia-	3:57.63	3:56.63 804
	2:25.83 (29.94)	55.95 (29.28)	1:27.24 (29.53)	1:56.90 (29.66)
21 Ryan, Sean	27.25	92 U. S. A.-	3:27.27 (30.60)	3:56.63 (29.36)
	2:25.22 (29.56)	56.50 (29.25)	3:48.76	3:50.61 869
22 Miyamoto, Yohsuke	27.58	90 Japan-	1:25.31 (29.35)	1:54.41 (29.10)
	2:27.05 (30.03)	57.22 (29.64)	3:22.23 (29.40)	3:50.61 (28.38)
23 Pereyra, Juan Martin	27.46	80 Argentina-	4:04.98	3:53.53 836
	2:27.48 (30.02)	57.48 (30.02)	1:26.00 (30.05)	1:55.89 (29.89)
24 Worsley, Blake		87 Canada-	3:25.37 (29.67)	3:53.53 (28.16)
		57.24 (29.76)	3:52.51	3:55.87 812
		2:57.24 (29.76)	1:25.77 (29.27)	1:55.66 (29.89)
			3:25.42 (30.21)	3:55.87 (30.45)
			3:50.81	3:56.62 804
			1:27.21 (29.99)	1:57.02 (29.81)
			3:27.08 (30.33)	3:56.62 (29.54)
			3:57.62	3:56.81 802
			1:27.59 (30.11)	1:57.46 (29.87)
			3:27.29 (30.05)	3:56.81 (29.52)
			3:54.73	3:57.47 795

	27.26	56.93 (29.67)	1:27.39 (30.46)	1:57.64 (30.25)
	2:28.07 (30.43)	2:57.58 (29.51)	3:27.79 (30.21)	3:57.47 (29.68)
25 Maitland, Kier		88 Canada-	3:54.35	3:57.48 795
	27.57	57.26 (29.69)	1:27.39 (30.13)	1:57.75 (30.36)
	2:27.62 (29.87)	2:57.82 (30.20)	3:28.00 (30.18)	3:57.48 (29.48)
26 O'Brien, George		91 Australia-	4:00.12	3:59.39 776
	27.30	57.10 (29.80)	1:27.34 (30.24)	1:57.88 (30.54)
	2:27.90 (30.02)	2:58.54 (30.64)	3:29.21 (30.67)	3:59.39 (30.18)
27 Kanieski, Lucas		90 Brazil-	3:53.84	3:59.48 776
	27.56	57.50 (29.94)	1:27.81 (30.31)	1:58.00 (30.19)
	2:28.45 (30.45)	2:58.89 (30.44)	3:29.46 (30.57)	3:59.48 (30.02)
28 Kang, Yonghwan		85 Rep. of Korea-	3:58.51	3:59.94 771
	28.29	58.51 (30.22)	1:28.69 (30.18)	1:59.37 (30.68)
	2:29.97 (30.60)	3:00.77 (30.80)	3:31.07 (30.30)	3:59.94 (28.87)
29 Jahnsen, Sebastian		90 Peru-	3:57.44	4:00.26 768
	27.70	58.01 (30.31)	1:28.30 (30.29)	1:58.77 (30.47)
	2:29.55 (30.78)	3:00.24 (30.69)	3:30.79 (30.55)	4:00.26 (29.47)
30 Paz, Esteban		89 Argentina-	3:53.07	4:00.36 767
	28.24	57.86 (29.62)	1:28.02 (30.16)	1:58.45 (30.43)
	2:28.86 (30.41)	2:59.62 (30.76)	3:30.35 (30.73)	4:00.36 (30.01)
31 Bae, Joonmo		89 Rep. of Korea-	3:55.67	4:01.90 752
	27.55	57.57 (30.02)	1:28.06 (30.49)	1:58.43 (30.37)
	2:29.10 (30.67)	3:00.49 (31.39)	3:31.88 (31.39)	4:01.90 (30.02)
32 Fim, Leonardo		86 Brazil-	3:57.84	4:03.74 736
	27.33	56.61 (29.28)	1:26.65 (30.04)	1:57.13 (30.48)
	2:28.50 (31.37)	3:00.34 (31.84)	3:32.32 (31.98)	4:03.74 (31.42)
33 Ashwood, Christopher		91 Australia-	3:58.85	4:03.80 735
	27.43	57.47 (30.04)	1:28.42 (30.95)	1:59.26 (30.84)
	2:30.11 (30.85)	3:01.73 (31.62)	3:33.14 (31.41)	4:03.80 (30.66)
-- Hirniak, Stefan		85 Canada-	3:54.16	DFS
-- Arapiraca, Luis		87 Brazil-	3:54.21	SCR
-- Lochte, Ryan		84 U. S. A.-	3:55.50	SCR
-- Mellouli, Ous		84 Tunisia-	3:41.11	SCR
-- Fraser, Shaune		88 Cayman Islands-	4:00.60	SCR
-- Crippen, Francis		84 U. S. A.-	3:52.64	SCR
-- Clary, Tyler		89 U. S. A.-	3:53.69	SCR

Men 800 LC Meter Freestyle

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World: W 7:32.12 7/29/2009 Lin Zhang, CHN
Pan Pac: P 7:44.78 8/25/2002 Grant Hackett, AUS

American: 7:45.63 7/27/2005 Larsen Jensen
 Australian: 7:38.65 7/27/2005 Grant Hackett
 Canadian: 7:41.92 2009 Ryan Cochrane
 Japanese: 7:49.65 4/19/2009 Takeshi Matsuda

Name	Year	Team	Seed	Finals	Points
1 Cochrane, Ryan	88	Canada-	7:53.90	7:48.71	897 9
	27.26	56.67 (29.41)	1:26.35 (29.68)	1:56.12 (29.77)	
	2:25.78 (29.66)	2:55.83 (30.05)	3:25.73 (29.90)	3:55.59 (29.86)	
	4:25.07 (29.48)	4:54.44 (29.37)	5:23.92 (29.48)	5:53.58 (29.66)	
	6:23.02 (29.44)	6:52.23 (29.21)	7:21.24 (29.01)	7:48.71 (27.47)	
2 La Tourette, Chad	88	U. S. A.-	7:54.48	7:51.62	881 7
	27.56	57.04 (29.48)	1:26.84 (29.80)	1:56.99 (30.15)	
	2:27.01 (30.02)	2:57.15 (30.14)	3:26.95 (29.80)	3:56.96 (30.01)	
	4:26.39 (29.43)	4:56.09 (29.70)	5:25.62 (29.53)	5:55.25 (29.63)	
	6:24.79 (29.54)	6:54.23 (29.44)	7:23.55 (29.32)	7:51.62 (28.07)	
3 Matsuda, Takeshi	84	Japan-	7:49.65	7:51.87	879 6
	27.66	57.39 (29.73)	1:27.24 (29.85)	1:56.93 (29.69)	
	2:26.78 (29.85)	2:56.38 (29.60)	3:26.04 (29.66)	3:55.85 (29.81)	
	4:25.52 (29.67)	4:55.27 (29.75)	5:24.97 (29.70)	5:54.87 (29.90)	
	6:24.57 (29.70)	6:54.40 (29.83)	7:23.69 (29.29)	7:51.87 (28.18)	
4 Hurley, Robert	88	Australia-	7:50.65	7:52.71	874 5
	26.81	56.65 (29.84)	1:27.00 (30.35)	1:57.21 (30.21)	
	2:27.36 (30.15)	2:57.41 (30.05)	3:27.40 (29.99)	3:57.52 (30.12)	
	4:27.36 (29.84)	4:57.31 (29.95)	5:27.11 (29.80)	5:57.09 (29.98)	
	6:26.99 (29.90)	6:56.41 (29.42)	7:25.21 (28.80)	7:52.71 (27.50)	
5 Vanderkaay, Peter	84	U. S. A.-	7:59.10	7:54.10	867 4
	26.99	56.69 (29.70)	1:26.62 (29.93)	1:56.66 (30.04)	
	2:26.62 (29.96)	2:56.64 (30.02)	3:26.72 (30.08)	3:56.51 (29.79)	
	4:26.58 (30.07)	4:56.60 (30.02)	5:26.71 (30.11)	5:56.76 (30.05)	
	6:26.65 (29.89)	6:56.79 (30.14)	7:25.69 (28.90)	7:54.10 (28.41)	
6 Houchin, Charlie	87	U. S. A.-	8:07.00	7:55.98	857 3
	27.34	57.16 (29.82)	1:27.65 (30.49)	1:58.10 (30.45)	
	2:28.05 (29.95)	2:58.50 (30.45)	3:28.31 (29.81)	3:58.66 (30.35)	
	4:28.14 (29.48)	4:57.95 (29.81)	5:27.79 (29.84)	5:57.77 (29.98)	
	6:27.14 (29.37)	6:56.95 (29.81)	7:26.78 (29.83)	7:55.98 (29.20)	
7 Higashi, Junpei	92	Japan-	8:00.38	7:58.73	842 2
	27.60	57.11 (29.51)	1:27.09 (29.98)	1:57.10 (30.01)	
	2:27.15 (30.05)	2:57.42 (30.27)	3:27.79 (30.37)	3:58.20 (30.41)	
	4:28.46 (30.26)	4:58.86 (30.40)	5:29.71 (30.85)	6:00.30 (30.59)	
	6:30.53 (30.23)	7:01.43 (30.90)	7:31.20 (29.77)	7:58.73 (27.53)	

8	Frayler, Arthur	93	U. S. A.-	8:01.51	7:59.77	836	1
				1:27.40 (29.94)		1:57.57 (30.17)	
				2:27.65 (30.08)	2:57.81 (30.16)	3:28.12 (30.31)	3:58.80 (30.68)
				4:28.84 (30.04)	4:59.46 (30.62)	5:29.94 (30.48)	6:00.40 (30.46)
				6:30.76 (30.36)	7:01.32 (30.56)	7:31.26 (29.94)	7:59.77 (28.51)
9	Klueh, Michael	87	U. S. A.-	8:01.82	8:01.57	827	
				1:26.39 (29.78)		1:56.59 (30.20)	
				2:26.71 (30.12)	2:57.30 (30.59)	3:27.76 (30.46)	3:58.57 (30.81)
				4:29.03 (30.46)	4:59.90 (30.87)	5:30.53 (30.63)	6:01.34 (30.81)
				6:31.84 (30.50)	7:02.37 (30.53)	7:32.37 (30.00)	8:01.57 (29.20)
10	Randall, Mark	86	South Africa-	8:02.30	8:01.91	825	
				1:26.79 (29.89)		1:56.72 (29.93)	
				2:26.68 (29.96)	2:56.82 (30.14)	3:27.15 (30.33)	3:57.71 (30.56)
				4:28.20 (30.49)	4:58.87 (30.67)	5:29.57 (30.70)	6:00.28 (30.71)
				6:31.09 (30.81)	7:01.85 (30.76)	7:32.28 (30.43)	8:01.91 (29.63)
11	Miyamoto, Yohsuke	90	Japan-	7:57.93	8:01.96	825	
				1:27.92 (30.31)		1:58.35 (30.43)	
				2:28.55 (30.20)	2:58.88 (30.33)	3:29.35 (30.47)	3:59.69 (30.34)
				4:30.17 (30.48)	5:00.50 (30.33)	5:31.08 (30.58)	6:01.61 (30.53)
				6:32.47 (30.86)	7:02.89 (30.42)	7:33.01 (30.12)	8:01.96 (28.95)
12	Kanieski, Lucas	90	Brazil-	8:01.41	8:07.68	796	
				1:29.61 (30.81)		2:00.84 (31.23)	
				2:31.53 (30.69)	3:02.25 (30.72)	3:32.92 (30.67)	4:03.57 (30.65)
				4:34.33 (30.76)	5:04.93 (30.60)	5:35.82 (30.89)	6:06.58 (30.76)
				6:37.22 (30.64)	7:07.76 (30.54)	7:38.13 (30.37)	8:07.68 (29.55)
13	Maitland, Kier	88	Canada-	8:01.61	8:07.84	796	
				1:26.95 (30.10)		1:57.32 (30.37)	
				2:27.81 (30.49)	2:58.38 (30.57)	3:29.26 (30.88)	4:00.29 (31.03)
				4:31.44 (31.15)	5:02.41 (30.97)	5:33.59 (31.18)	6:04.67 (31.08)
				6:35.78 (31.11)	7:06.75 (30.97)	7:37.70 (30.95)	8:07.84 (30.14)
14	Penhale, Sean	88	Canada-	8:06.67	8:08.46	793	
				1:28.50 (30.18)		1:58.70 (30.20)	
				2:28.76 (30.06)	2:58.96 (30.20)	3:29.52 (30.56)	3:59.97 (30.45)
				4:30.70 (30.73)	5:01.68 (30.98)	5:32.70 (31.02)	6:03.75 (31.05)
				6:35.18 (31.43)	7:06.58 (31.40)	7:37.90 (31.32)	8:08.46 (30.56)
15	Pereyra, Juan Mart	80	Argentina-	8:08.45	8:09.98	785	
				1:30.45 (30.98)		2:01.45 (31.00)	
				2:32.38 (30.93)	3:03.40 (31.02)	3:33.91 (30.51)	4:04.84 (30.93)
				4:35.76 (30.92)	5:07.03 (31.27)	5:38.01 (30.98)	6:09.19 (31.18)
				6:39.75 (30.56)	7:10.69 (30.94)	7:40.60 (29.91)	8:09.98 (29.38)
16	Worsley, Blake	87	Canada-	8:13.35	8:10.11	785	

	27.81	58.42 (30.61)	1:29.75 (31.33)	2:00.99 (31.24)
	2:32.13 (31.14)	3:03.31 (31.18)	3:34.18 (30.87)	4:05.14 (30.96)
	4:36.37 (31.23)	5:07.27 (30.90)	5:37.97 (30.70)	6:08.59 (30.62)
	6:38.85 (30.26)	7:09.39 (30.54)	7:39.81 (30.42)	8:10.11 (30.30)
17 Paz, Esteban		89 Argentina-	8:03.27	8:12.52 773
	28.49	58.26 (29.77)	1:28.45 (30.19)	1:59.01 (30.56)
	2:29.68 (30.67)	3:00.71 (31.03)	3:31.57 (30.86)	4:02.99 (31.42)
	4:34.25 (31.26)	5:05.97 (31.72)	5:37.34 (31.37)	6:08.95 (31.61)
	6:40.29 (31.34)	7:11.68 (31.39)	7:42.74 (31.06)	8:12.52 (29.78)
18 O'Brien, George		91 Australia-	8:24.12	8:15.28 760
	27.80	58.44 (30.64)	1:29.61 (31.17)	2:00.77 (31.16)
	2:31.88 (31.11)	3:02.73 (30.85)	3:33.69 (30.96)	4:05.07 (31.38)
	4:36.16 (31.09)	5:07.44 (31.28)	5:38.39 (30.95)	6:09.75 (31.36)
	6:41.24 (31.49)	7:13.22 (31.98)	7:44.81 (31.59)	8:15.28 (30.47)
19 Kang, Yonghwan		85 Rep. of Korea-	8:01.45	8:15.57 759
	28.24	59.01 (30.77)	1:29.82 (30.81)	2:01.12 (31.30)
	2:32.43 (31.31)	3:03.86 (31.43)	3:35.37 (31.51)	4:06.67 (31.30)
	4:38.17 (31.50)	5:09.54 (31.37)	5:40.98 (31.44)	6:12.33 (31.35)
	6:43.86 (31.53)	7:15.19 (31.33)	7:46.03 (30.84)	8:15.57 (29.54)
20 Arapiraca, Luis		87 Brazil-	8:00.09	8:17.17 752
	28.50	58.90 (30.40)	1:30.00 (31.10)	2:01.18 (31.18)
	2:32.66 (31.48)	3:03.87 (31.21)	3:35.42 (31.55)	4:06.70 (31.28)
	4:38.28 (31.58)	5:09.44 (31.16)	5:41.21 (31.77)	6:12.47 (31.26)
	6:44.32 (31.85)	7:15.53 (31.21)	7:47.14 (31.61)	8:17.17 (30.03)
21 Enderica, Esteban		90 Ecuador-	8:17.10	8:25.11 717
	28.15	59.55 (31.40)	1:30.92 (31.37)	2:02.78 (31.86)
	2:34.09 (31.31)	3:05.89 (31.80)	3:37.11 (31.22)	4:08.89 (31.78)
	4:40.87 (31.98)	5:12.67 (31.80)	5:45.12 (32.45)	6:17.65 (32.53)
	6:49.94 (32.29)	7:22.39 (32.45)	7:54.20 (31.81)	8:25.11 (30.91)
22 Fim, Leonardo		86 Brazil-	8:10.89	8:27.36 707
	29.11	1:00.26 (31.15)	1:31.88 (31.62)	2:03.43 (31.55)
	2:34.23 (30.80)	3:04.95 (30.72)	3:35.86 (30.91)	4:07.13 (31.27)
	4:38.96 (31.83)	5:10.60 (31.64)	5:43.73 (33.13)	6:16.39 (32.66)
	6:49.28 (32.89)	7:21.88 (32.60)	7:55.27 (33.39)	8:27.36 (32.09)
-- Mellouli, Ous		84 Tunisia-	7:35.27	SCR
-- Napoleon, Ryan		90 Australia-	7:53.92	SCR
-- Ashwood, Christoph		91 Australia-	8:00.94	SCR
-- Mathlouthi, Ahmed		89 Tunisia-	7:55.43	SCR
-- Ryan, Sean		92 U. S. A.-	8:02.27	SCR

Men 1500 LC Meter Freestyle

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World: W 14:34.56 7/29/2001 Grant Hackett, AUS
Pan Pac: P 14:41.65 8/28/2002 Grant Hackett, AUS
American: 14:45.29 8/21/2004 Larsen Jensen
Australian: 14:34.56 7/29/2001 Grant Hackett
Canadian: 14:40.84 2008 Ryan Cochrane
Japanese: 15:04.91 4/17/2009 Ryoji Sononaka

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Name	Year	Team	Seed	Finals	Points
1 Cochrane, Ryan	88	Canada-	14:56.83	14:49.47	950 9
	27.43	56.62 (29.19)	1:26.29 (29.67)		1:55.71 (29.42)
	2:25.03 (29.32)	2:54.64 (29.61)	3:24.31 (29.67)		3:53.61 (29.30)
	4:23.06 (29.45)	4:52.56 (29.50)	5:22.16 (29.60)		5:51.79 (29.63)
	6:21.50 (29.71)	6:51.37 (29.87)	7:21.26 (29.89)		7:51.19 (29.93)
	8:21.11 (29.92)	8:50.98 (29.87)	9:20.86 (29.88)		9:50.76 (29.90)
	10:20.77 (30.01)	10:50.88 (30.11)	11:20.92 (30.04)		11:50.98 (30.06)
	12:21.15 (30.17)	12:51.19 (30.04)	13:21.40 (30.21)		13:51.63 (30.23)
	14:21.54 (29.91)	14:49.47 (27.93)			
2 La Tourette, Chad	88	U. S. A.-	14:55.39	14:54.48	934 7
	27.52	57.12 (29.60)	1:26.82 (29.70)		1:56.73 (29.91)
	2:26.43 (29.70)	2:56.12 (29.69)	3:25.81 (29.69)		3:55.38 (29.57)
	4:25.05 (29.67)	4:54.88 (29.83)	5:24.51 (29.63)		5:54.43 (29.92)
	6:24.15 (29.72)	6:54.01 (29.86)	7:23.80 (29.79)		7:53.66 (29.86)
	8:23.73 (30.07)	8:53.82 (30.09)	9:23.87 (30.05)		9:53.98 (30.11)
	10:23.97 (29.99)	10:54.21 (30.24)	11:24.37 (30.16)		11:54.65 (30.28)
	12:25.02 (30.37)	12:55.38 (30.36)	13:25.69 (30.31)		13:55.97 (30.28)
	14:26.01 (30.04)	14:54.48 (28.47)			
3 Zhang, Lin	87	People Rep China-	15:00.39	14:58.90	920 6
	26.77	56.30 (29.53)	1:25.75 (29.45)		1:55.45 (29.70)
	2:25.45 (30.00)	2:55.30 (29.85)	3:25.05 (29.75)		3:54.91 (29.86)
	4:24.68 (29.77)	4:54.94 (30.26)	5:24.33 (29.39)		5:54.23 (29.90)
	6:24.17 (29.94)	6:53.91 (29.74)	7:23.51 (29.60)		7:53.59 (30.08)
	8:23.64 (30.05)	8:54.06 (30.42)	9:24.20 (30.14)		9:54.56 (30.36)
	10:24.43 (29.87)	10:54.57 (30.14)	11:24.59 (30.02)		11:55.30 (30.71)
	12:25.99 (30.69)	12:56.88 (30.89)	13:28.00 (31.12)		13:58.98 (30.98)
	14:29.28 (30.30)	14:58.90 (29.62)			
4 Ryan, Sean	92	U. S. A.-	15:04.84	15:06.34	898 5
	27.52	57.58 (30.06)	1:27.43 (29.85)		1:57.68 (30.25)
	2:27.74 (30.06)	2:57.96 (30.22)	3:27.99 (30.03)		3:58.37 (30.38)
	4:28.47 (30.10)	4:58.78 (30.31)	5:28.85 (30.07)		5:58.85 (30.00)
	6:29.15 (30.30)	6:59.29 (30.14)	7:29.28 (29.99)		7:59.62 (30.34)

8:29.96 (30.34)	9:00.11 (30.15)	9:30.47 (30.36)	10:00.86 (30.39)
10:31.40 (30.54)	11:01.69 (30.29)	11:32.28 (30.59)	12:02.89 (30.61)
12:33.43 (30.54)	13:04.12 (30.69)	13:34.89 (30.77)	14:05.57 (30.68)
14:36.37 (30.80)	15:06.34 (29.97)		
5 Gemmell, Andrew	91 U. S. A.-	15:10.87	15:07.51 894
28.31	58.49 (30.18)	1:29.16 (30.67)	1:59.76 (30.60)
2:30.41 (30.65)	3:01.00 (30.59)	3:31.82 (30.82)	4:02.16 (30.34)
4:32.53 (30.37)	5:02.87 (30.34)	5:33.12 (30.25)	6:03.34 (30.22)
6:33.51 (30.17)	7:03.59 (30.08)	7:33.89 (30.30)	8:04.07 (30.18)
8:34.16 (30.09)	9:04.40 (30.24)	9:34.53 (30.13)	10:04.59 (30.06)
10:34.69 (30.10)	11:04.99 (30.30)	11:35.46 (30.47)	12:05.73 (30.27)
12:36.34 (30.61)	13:06.93 (30.59)	13:37.58 (30.65)	14:08.16 (30.58)
14:38.37 (30.21)	15:07.51 (29.14)		
6 Klueh, Michael	87 U. S. A.-	15:14.34	15:12.04 881
27.55	57.15 (29.60)	1:27.10 (29.95)	1:57.53 (30.43)
2:27.89 (30.36)	2:58.33 (30.44)	3:28.66 (30.33)	3:59.23 (30.57)
4:29.78 (30.55)	5:00.28 (30.50)	5:30.97 (30.69)	6:01.46 (30.49)
6:31.88 (30.42)	7:02.39 (30.51)	7:32.86 (30.47)	8:03.08 (30.22)
8:33.56 (30.48)	9:03.81 (30.25)	9:34.37 (30.56)	10:04.85 (30.48)
10:35.59 (30.74)	11:06.25 (30.66)	11:37.06 (30.81)	12:07.83 (30.77)
12:38.83 (31.00)	13:09.64 (30.81)	13:40.79 (31.15)	14:11.68 (30.89)
14:42.58 (30.90)	15:12.04 (29.46)		
7 Frayler, Arthur	93 U. S. A.-	15:07.37	15:12.89 879
28.16	58.24 (30.08)	1:28.41 (30.17)	1:58.52 (30.11)
2:28.55 (30.03)	2:58.40 (29.85)	3:28.75 (30.35)	3:58.90 (30.15)
4:29.11 (30.21)	4:59.33 (30.22)	5:29.77 (30.44)	6:00.07 (30.30)
6:30.50 (30.43)	7:00.96 (30.46)	7:31.55 (30.59)	8:01.83 (30.28)
8:32.34 (30.51)	9:03.06 (30.72)	9:33.66 (30.60)	10:04.55 (30.89)
10:35.11 (30.56)	11:06.00 (30.89)	11:36.96 (30.96)	12:07.87 (30.91)
12:39.21 (31.34)	13:10.21 (31.00)	13:41.28 (31.07)	14:12.18 (30.90)
14:43.17 (30.99)	15:12.89 (29.72)		
8 Park, Tae Hwan	89 Rep. of Korea-	14:55.03	15:13.91 876 4
28.00	57.85 (29.85)	1:27.63 (29.78)	1:57.38 (29.75)
2:27.38 (30.00)	2:57.48 (30.10)	3:27.37 (29.89)	3:57.42 (30.05)
4:27.55 (30.13)	4:57.88 (30.33)	5:28.38 (30.50)	5:58.52 (30.14)
6:29.08 (30.56)	6:59.27 (30.19)	7:29.54 (30.27)	7:59.82 (30.28)
8:30.19 (30.37)	9:00.61 (30.42)	9:31.33 (30.72)	10:02.31 (30.98)
10:33.31 (31.00)	11:04.68 (31.37)	11:35.56 (30.88)	12:06.78 (31.22)
12:38.05 (31.27)	13:09.71 (31.66)	13:41.05 (31.34)	14:12.62 (31.57)
14:43.56 (30.94)	15:13.91 (30.35)		
9 Napoleon, Ryan	90 Australia-	15:09.55	15:14.91 873 3

	26.45	55.65 (29.20)	1:25.30 (29.65)	1:55.24 (29.94)
	2:25.39 (30.15)	2:55.55 (30.16)	3:25.45 (29.90)	3:56.18 (30.73)
	4:26.62 (30.44)	4:57.13 (30.51)	5:27.47 (30.34)	5:58.06 (30.59)
	6:28.66 (30.60)	6:59.75 (31.09)	7:30.92 (31.17)	8:02.38 (31.46)
	8:33.16 (30.78)	9:04.06 (30.90)	9:34.85 (30.79)	10:06.40 (31.55)
	10:37.23 (30.83)	11:08.99 (31.76)	11:40.18 (31.19)	12:11.34 (31.16)
	12:42.47 (31.13)	13:13.91 (31.44)	13:44.60 (30.69)	14:15.77 (31.17)
	14:46.10 (30.33)	15:14.91 (28.81)		
10 Hurley, Robert		88 Australia-	15:00.96	15:16.74 868 2
	26.93	56.56 (29.63)	1:26.75 (30.19)	1:56.75 (30.00)
	2:26.68 (29.93)	2:56.37 (29.69)	3:26.39 (30.02)	3:56.33 (29.94)
	4:26.57 (30.24)	4:56.70 (30.13)	5:27.15 (30.45)	5:57.58 (30.43)
	6:28.05 (30.47)	6:58.68 (30.63)	7:29.59 (30.91)	8:00.33 (30.74)
	8:31.33 (31.00)	9:02.17 (30.84)	9:33.48 (31.31)	10:04.60 (31.12)
	10:35.95 (31.35)	11:07.25 (31.30)	11:38.47 (31.22)	12:09.74 (31.27)
	12:41.07 (31.33)	13:12.22 (31.15)	13:43.44 (31.22)	14:14.60 (31.16)
	14:46.06 (31.46)	15:16.74 (30.68)		
11 Randall, Mark		86 South Africa-	15:06.70	15:18.95 861 1
	28.28	58.42 (30.14)	1:29.11 (30.69)	1:59.91 (30.80)
	2:30.58 (30.67)	3:01.44 (30.86)	3:32.27 (30.83)	4:03.06 (30.79)
	4:33.67 (30.61)	5:04.49 (30.82)	5:35.30 (30.81)	6:05.96 (30.66)
	6:36.81 (30.85)	7:07.37 (30.56)	7:37.89 (30.52)	8:08.39 (30.50)
	8:39.28 (30.89)	9:10.07 (30.79)	9:40.93 (30.86)	10:11.72 (30.79)
	10:42.74 (31.02)	11:13.65 (30.91)	11:44.83 (31.18)	12:15.63 (30.80)
	12:46.57 (30.94)	13:17.49 (30.92)	13:48.46 (30.97)	14:19.27 (30.81)
	14:50.01 (30.74)	15:18.95 (28.94)		
12 Higashi, Junpei		92 Japan-	15:05.53	15:19.49 860
	27.41	57.10 (29.69)	1:27.23 (30.13)	1:57.52 (30.29)
	2:27.72 (30.20)	2:57.83 (30.11)	3:28.04 (30.21)	3:58.31 (30.27)
	4:28.78 (30.47)	4:59.28 (30.50)	5:29.65 (30.37)	6:00.29 (30.64)
	6:31.34 (31.05)	7:02.46 (31.12)	7:33.20 (30.74)	8:04.76 (31.56)
	8:35.67 (30.91)	9:06.79 (31.12)	9:37.81 (31.02)	10:08.81 (31.00)
	10:39.78 (30.97)	11:10.73 (30.95)	11:42.27 (31.54)	12:13.33 (31.06)
	12:44.87 (31.54)	13:16.76 (31.89)	13:47.68 (30.92)	14:18.80 (31.12)
	14:49.89 (31.09)	15:19.49 (29.60)		
13 Miyamoto, Yohsuke		90 Japan-	15:12.83	15:20.25 858
	27.69	57.09 (29.40)	1:26.95 (29.86)	1:57.08 (30.13)
	2:27.23 (30.15)	2:57.24 (30.01)	3:27.31 (30.07)	3:57.36 (30.05)
	4:27.66 (30.30)	4:58.06 (30.40)	5:28.70 (30.64)	5:58.89 (30.19)
	6:29.24 (30.35)	7:00.15 (30.91)	7:31.20 (31.05)	8:02.21 (31.01)
	8:33.18 (30.97)	9:04.48 (31.30)	9:35.67 (31.19)	10:07.11 (31.44)

	10:38.42 (31.31)	11:10.13 (31.71)	11:41.70 (31.57)	12:12.99 (31.29)
	12:44.61 (31.62)	13:16.14 (31.53)	13:47.71 (31.57)	14:19.06 (31.35)
	14:50.24 (31.18)	15:20.25 (30.01)		
14 Penhale, Sean	88 Canada-	15:30.16	15:21.50	854
	28.75	59.01 (30.26)	1:29.91 (30.90)	2:00.65 (30.74)
	2:31.46 (30.81)	3:02.02 (30.56)	3:32.82 (30.80)	4:03.21 (30.39)
	4:33.91 (30.70)	5:04.44 (30.53)	5:35.29 (30.85)	6:05.62 (30.33)
	6:36.53 (30.91)	7:06.86 (30.33)	7:37.87 (31.01)	8:08.66 (30.79)
	8:39.49 (30.83)	9:10.25 (30.76)	9:41.31 (31.06)	10:12.13 (30.82)
	10:42.88 (30.75)	11:13.76 (30.88)	11:44.78 (31.02)	12:16.08 (31.30)
	12:47.51 (31.43)	13:18.36 (30.85)	13:49.61 (31.25)	14:20.89 (31.28)
	14:51.64 (30.75)	15:21.50 (29.86)		
15 Meyer, Alex	88 U. S. A.-	16:15.36	15:23.64	848
	29.15	1:00.51 (31.36)	1:31.63 (31.12)	2:03.07 (31.44)
	2:34.25 (31.18)	3:05.64 (31.39)	3:36.61 (30.97)	4:07.75 (31.14)
	4:38.87 (31.12)	5:10.28 (31.41)	5:40.24 (29.96)	6:10.68 (30.44)
	6:41.01 (30.33)	7:11.65 (30.64)	7:42.25 (30.60)	8:13.32 (31.07)
	8:43.83 (30.51)	9:14.66 (30.83)	9:45.72 (31.06)	10:16.66 (30.94)
	10:47.23 (30.57)	11:17.82 (30.59)	11:48.61 (30.79)	12:19.31 (30.70)
	12:50.28 (30.97)	13:21.47 (31.19)	13:52.37 (30.90)	14:23.42 (31.05)
	14:53.96 (30.54)	15:23.64 (29.68)		
16 Mellouli, Ous	84 Tunisia-	14:37.28	15:24.74	845
	27.89	57.50 (29.61)	1:27.23 (29.73)	1:57.22 (29.99)
	2:27.25 (30.03)	2:57.42 (30.17)	3:27.88 (30.46)	3:58.31 (30.43)
	4:29.23 (30.92)	5:00.14 (30.91)	5:30.99 (30.85)	6:02.03 (31.04)
	6:33.54 (31.51)	7:04.57 (31.03)	7:36.29 (31.72)	8:07.45 (31.16)
	8:38.63 (31.18)	9:09.83 (31.20)	9:41.55 (31.72)	10:12.45 (30.90)
	10:43.91 (31.46)	11:14.85 (30.94)	11:46.65 (31.80)	12:17.86 (31.21)
	12:49.37 (31.51)	13:20.76 (31.39)	13:52.51 (31.75)	14:23.47 (30.96)
	14:54.56 (31.09)	15:24.74 (30.18)		
17 Arapiraca, Luis	87 Brazil-	15:13.13	15:27.81	837
	28.79	59.71 (30.92)	1:30.15 (30.44)	2:00.59 (30.44)
	2:31.04 (30.45)	3:01.58 (30.54)	3:32.45 (30.87)	4:03.29 (30.84)
	4:34.29 (31.00)	5:05.24 (30.95)	5:36.26 (31.02)	6:07.36 (31.10)
	6:38.36 (31.00)	7:09.65 (31.29)	7:41.03 (31.38)	8:12.33 (31.30)
	8:43.67 (31.34)	9:14.96 (31.29)	9:46.53 (31.57)	10:18.26 (31.73)
	10:49.81 (31.55)	11:21.55 (31.74)	11:52.70 (31.15)	12:24.16 (31.46)
	12:55.13 (30.97)	13:26.43 (31.30)	13:57.14 (30.71)	14:28.02 (30.88)
	14:58.56 (30.54)	15:27.81 (29.25)		
18 Kanieski, Lucas	90 Brazil-	15:16.53	15:28.37	835
	28.56	59.57 (31.01)	1:30.51 (30.94)	2:01.21 (30.70)

	2:32.37 (31.16)	3:03.34 (30.97)	3:34.44 (31.10)	4:05.76 (31.32)
	4:37.12 (31.36)	5:08.37 (31.25)	5:39.93 (31.56)	6:11.16 (31.23)
	6:42.64 (31.48)	7:14.16 (31.52)	7:45.71 (31.55)	8:17.15 (31.44)
	8:48.39 (31.24)	9:19.66 (31.27)	9:51.33 (31.67)	10:22.82 (31.49)
	10:54.01 (31.19)	11:25.07 (31.06)	11:56.18 (31.11)	12:26.84 (30.66)
	12:57.48 (30.64)	13:28.46 (30.98)	13:59.23 (30.77)	14:29.85 (30.62)
	14:59.66 (29.81)	15:28.37 (28.71)		
19 Maitland, Kier	88	Canada-	15:22.54	15:29.93
	28.16	58.14 (29.98)	1:28.54 (30.40)	1:59.17 (30.63)
	2:30.05 (30.88)	3:00.77 (30.72)	3:31.52 (30.75)	4:02.09 (30.57)
	4:32.81 (30.72)	5:03.69 (30.88)	5:34.71 (31.02)	6:05.78 (31.07)
	6:36.74 (30.96)	7:07.80 (31.06)	7:38.85 (31.05)	8:10.02 (31.17)
	8:41.21 (31.19)	9:12.43 (31.22)	9:43.54 (31.11)	10:14.77 (31.23)
	10:46.10 (31.33)	11:17.48 (31.38)	11:48.95 (31.47)	12:20.40 (31.45)
	12:51.82 (31.42)	13:23.37 (31.55)	13:54.91 (31.54)	14:26.73 (31.82)
	14:58.78 (32.05)	15:29.93 (31.15)		
20 Pereyra, Juan Mart	80	Argentina-	15:49.46	15:37.30
	28.67	59.68 (31.01)	1:30.91 (31.23)	2:02.18 (31.27)
	2:33.34 (31.16)	3:04.48 (31.14)	3:35.68 (31.20)	4:06.99 (31.31)
	4:38.22 (31.23)	5:09.66 (31.44)	5:40.76 (31.10)	6:11.46 (30.70)
	6:42.71 (31.25)	7:13.96 (31.25)	7:45.04 (31.08)	8:16.31 (31.27)
	8:47.45 (31.14)	9:19.14 (31.69)	9:50.45 (31.31)	10:21.92 (31.47)
	10:53.55 (31.63)	11:25.03 (31.48)	11:56.82 (31.79)	12:28.91 (32.09)
	13:00.03 (31.12)	13:31.46 (31.43)	14:03.21 (31.75)	14:35.19 (31.98)
	15:06.72 (31.53)	15:37.30 (30.58)		
21 Paz, Esteban	89	Argentina-	15:31.45	15:39.71
	29.38	1:00.48 (31.10)	1:31.44 (30.96)	2:02.53 (31.09)
	2:33.84 (31.31)	3:05.63 (31.79)	3:37.26 (31.63)	4:08.72 (31.46)
	4:40.51 (31.79)	5:12.16 (31.65)	5:43.66 (31.50)	6:15.24 (31.58)
	6:46.66 (31.42)	7:18.09 (31.43)	7:49.42 (31.33)	8:20.91 (31.49)
	8:52.36 (31.45)	9:23.72 (31.36)	9:55.21 (31.49)	10:26.51 (31.30)
	10:57.93 (31.42)	11:29.29 (31.36)	12:00.80 (31.51)	12:32.34 (31.54)
	13:04.02 (31.68)	13:35.54 (31.52)	14:07.11 (31.57)	14:38.34 (31.23)
	15:09.70 (31.36)	15:39.71 (30.01)		
22 King, Aimeson	91	Canada-	15:49.17	15:53.29
	28.95	59.96 (31.01)	1:31.14 (31.18)	2:02.72 (31.58)
	2:34.23 (31.51)	3:05.82 (31.59)	3:37.56 (31.74)	4:09.15 (31.59)
	4:40.68 (31.53)	5:12.44 (31.76)	5:44.11 (31.67)	6:16.13 (32.02)
	6:47.90 (31.77)	7:19.68 (31.78)	7:51.46 (31.78)	8:23.31 (31.85)
	8:55.24 (31.93)	9:27.45 (32.21)	9:59.48 (32.03)	10:31.92 (32.44)
	11:04.20 (32.28)	11:36.57 (32.37)	12:08.98 (32.41)	12:41.52 (32.54)

	13:13.80 (32.28)	13:46.01 (32.21)	14:18.40 (32.39)	14:50.84 (32.44)
	15:23.22 (32.38)	15:53.29 (30.07)		
23 Jang, Sangjin	91 Rep. of Korea-	15:31.32	15:53.64	771
	28.64	58.95 (30.31)	1:30.38 (31.43)	2:01.65 (31.27)
	2:32.73 (31.08)	3:03.88 (31.15)	3:34.81 (30.93)	4:05.98 (31.17)
	4:37.40 (31.42)	5:08.49 (31.09)	5:39.81 (31.32)	6:11.40 (31.59)
	6:41.92 (30.52)	7:15.02 (33.10)	7:46.75 (31.73)	8:18.78 (32.03)
	8:50.83 (32.05)	9:23.08 (32.25)	9:55.53 (32.45)	10:27.86 (32.33)
	11:00.25 (32.39)	11:32.80 (32.55)	12:05.67 (32.87)	12:38.58 (32.91)
	13:11.30 (32.72)	13:44.03 (32.73)	14:16.30 (32.27)	14:48.84 (32.54)
	15:21.58 (32.74)	15:53.64 (32.06)		
24 Weinberger, Richar	90 Canada-	15:57.65	16:02.12	751
	29.02	1:00.53 (31.51)	1:32.28 (31.75)	2:03.95 (31.67)
	2:35.93 (31.98)	3:07.91 (31.98)	3:40.23 (32.32)	4:12.33 (32.10)
	4:44.60 (32.27)	5:16.66 (32.06)	5:49.12 (32.46)	6:21.33 (32.21)
	6:53.54 (32.21)	7:25.70 (32.16)	7:57.98 (32.28)	8:30.29 (32.31)
	9:02.58 (32.29)	9:34.63 (32.05)	10:07.06 (32.43)	10:39.35 (32.29)
	11:11.69 (32.34)	11:43.88 (32.19)	12:16.18 (32.30)	12:48.87 (32.69)
	13:21.27 (32.40)	13:53.87 (32.60)	14:26.23 (32.36)	14:58.62 (32.39)
	15:30.65 (32.03)	16:02.12 (31.47)		
25 Ashwood, Christoph	91 Australia-	15:19.39	16:14.75	722
	27.95	58.60 (30.65)	1:30.00 (31.40)	2:01.53 (31.53)
	2:33.31 (31.78)	3:05.18 (31.87)	3:37.18 (32.00)	4:09.58 (32.40)
	4:42.01 (32.43)	5:14.90 (32.89)	5:47.61 (32.71)	6:20.63 (33.02)
	6:53.66 (33.03)	7:26.69 (33.03)	7:59.85 (33.16)	8:32.98 (33.13)
	9:05.76 (32.78)	9:38.86 (33.10)	10:11.83 (32.97)	10:44.99 (33.16)
	11:18.27 (33.28)	11:51.81 (33.54)	12:24.99 (33.18)	12:57.93 (32.94)
	13:31.21 (33.28)	14:04.42 (33.21)	14:37.27 (32.85)	15:10.21 (32.94)
	15:42.99 (32.78)	16:14.75 (31.76)		
-- Mathlouthi, Ahmed	89 Tunisia-	15:41.58		NS
-- Vanderkaay, Peter	84 U. S. A.-	15:03.86		SCR
-- Uchida, Sho	87 Japan-	15:39.96		SCR
-- Crippen, Francis	84 U. S. A.-	15:18.51		SCR

Men 10k Open Water Open Water

Name	Year Team	Seed	Finals	Points
1 Peterson, Chip	87 U. S. A.-	NT	1:56:00.02	9
2 Crippen, Francis	84 U. S. A.-	NT	1:56:02.74	7
3 Weinberger, Richar	90 Canada-	NT	1:56:02.98	6

4 Carmo, Allan	89 Brazil-	NT 1:56:04.67	5
5 O'Brien, George	91 Australia-	NT 1:59:19.69	4
6 Ashwood, Christoph	91 Australia-	NT 1:59:24.71	3
7 King, Aimeson	91 Canada-	NT 1:59:32.16	2
8 Enderica, Ivan	91 Ecuador-	NT 2:00:28.30	1
9 Frayler, Arthur	93 U. S. A.-	NT 1:58:23.06	
10 Ryan, Sean	92 U. S. A.-	NT 1:59:26.17	
11 Klueh, Michael	87 U. S. A.-	NT 1:59:26.60	
12 Browne, David	87 Australia-	NT 1:59:32.16	
13 Mainstone, Rhys	90 Australia-	NT 1:59:38.64	
14 Chetrat, Zack	90 Canada-	NT 2:02:45.18	
-- Gemmell, Andrew	91 U. S. A.-	NT DQ	
-- Meyer, Alex	88 U. S. A.-	NT DNF	
-- Mellouli, Ous	84 Tunisia-	NT SCR	

Men 50 LC Meter Backstroke Swim-off

Name	Year Team	Seed	Finals
- Swim-off			
1 Grabach, Federico	90 Argentina-	NT 25.97	793
2 Francis, Charles	88 Canada-	NT 26.15	776

Men 50 LC Meter Backstroke

World:	W 24.04	8/1/2009 Laim Tancock, GBR		
American:	24.33	12/5/2008 Randall Bal		
Australian:	24.81	3/18/2009 Ashley Delaney		
Canadian:	25.23	2009 Pascal Wollach		
Japanese:	24.24	8/2/2009 Junya Koga		
Name	Year Team	Prelims	Finals	
Championship Final				
1 Koga, Junya	87 Japan-	25.25	24.86	904
2 Delaney, Ashley	86 Australia-	25.20	24.98	891
3 Thoman, Nick	86 U. S. A.-	24.82	25.02	887
4 Plummer, David	85 U. S. A.-	24.87	25.09	879
5 Treffers, Ben	91 Australia-	25.26	25.32	855
6 Irie, Ryosuke	90 Japan-	25.20	25.41	846
7 Silva, Glauber	86 Brazil-	25.63	25.65	823
8 Guido, Guilherme	87 Brazil-	25.40	25.83	806

Consolation Final

9 Yamaguchi, Masafumi	84 Japan-	25.46	25.34	853
10 Arnammart, Daniel	89 Australia-	25.33	25.41	846
11 Bell, Daniel	90 New Zealand-	25.78	25.52	835
12 Park, Seonkwan	91 Rep. of Korea-	26.06	25.83	806
13 Tapp, Jake	88 Canada-	26.00	25.84	805
14 Kean, Gareth	91 New Zealand-	26.01	25.94	795
15 Francis, Charles	88 Canada-	26.36	25.95	795
16 Grabach, Federico	90 Argentina-	26.36	26.10	781

Men 50 LC Meter Backstroke

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World: W 24.04	8/1/2009 Laim Tancock, GBR
American: 24.33	12/5/2008 Randall Bal
Australian: 24.81	3/18/2009 Ashley Delaney
Canadian: 25.23	2009 Pascal Wollach
Japanese: 24.24	8/2/2009 Junya Koga
Name	Year Team

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Preliminaries

1 Thoman, Nick	86 U. S. A.-	26.07	24.82	908
2 Plummer, David	85 U. S. A.-	26.18	24.87	903
3 Delaney, Ashley	86 Australia-	24.97	25.20	868
3 Irie, Ryosuke	90 Japan-	25.16	25.20	868
5 Koga, Junya	87 Japan-	24.86	25.25	863
6 Treffers, Ben	91 Australia-	25.09	25.26	861
7 Guido, Guilherme	87 Brazil-	24.49	25.40	847
8 Silva, Glauber	86 Brazil-	25.07	25.63	825

9 Arnammart, Daniel	89 Australia-	24.83	25.33	854
10 Yamaguchi, Masafumi	84 Japan-	25.62	25.46	841
11 Bell, Daniel	90 New Zealand-	25.63	25.78	810
12 Tapp, Jake	88 Canada-	26.01	26.00	790
13 Kean, Gareth	91 New Zealand-	26.14	26.01	789
14 Park, Seonkwan	91 Rep. of Korea-	27.09	26.06	785
15 Bovell, George	Trinidad &Tobago-	26.08	26.31	762
16 Grabach, Federico	90 Argentina-	25.42	26.36	758

17 Francis, Charles	88 Canada-	26.60	26.36	758
18 Chung, Lai Yeung	92 Hong Kong-	26.37	27.19	691

19	Stoeckel, Hayden	84	Australia-	25.06	25.34	853
20	Swanston, Matthew	91	Canada-	26.64	26.53	744
21	Hurley, Robert	88	Australia-	25.94	26.68	731
22	Belza, Joaquin	83	Argentina-	26.01	27.44	672
--	Oriwol, Tobias	85	Canada-	27.28	DFS	
--	Peirsol, Aaron	83	U. S. A.-	26.15	SCR	
--	du Rand, George	82	South Africa-	23.45	SCR	
--	Yabe, Diogo	80	Brazil-	25.07	SCR	

Men 100 LC Meter Backstroke

World: W 51.94 7/8/2009 Aaron Peirsol, USA
 Pan Pac: P 53.31 8/18/2010 Aaron Peirsol, U. S. A.
 American: 51.94 7/8/2009 Aaron Peirsol
 Australian: 52.97 8/11/2008 Hayden Stoeckel
 Canadian: 53.63 2009 Pascal Wollach
 Japanese: 52.24 9/5/2009 Ryosuke Irie

Name	Year	Team	Prelims	Finals	Points
Championship Final					
1	Peirsol, Aaron	83 U. S. A.-	53.85	53.31P	924 9
			26.04	53.31 (27.27)	
2	Koga, Junya	87 Japan-	54.39	53.63	908 7
			25.99	53.63 (27.64)	
3	Delaney, Ashley	86 Australia-	53.78	53.67	906 6
			25.99	53.67 (27.68)	
4	Irie, Ryosuke	90 Japan-	54.18	53.71	904 5
			26.31	53.71 (27.40)	
5	Plummer, David	85 U. S. A.-	53.33	53.80	899 4
			25.89	53.80 (27.91)	
6	Stoeckel, Hayden	84 Australia-	54.05	54.06	886 3
			26.07	54.06 (27.99)	
7	Kean, Gareth	91 New Zealand-	55.00	54.57	862 2
			26.51	54.57 (28.06)	
8	Guido, Guilherme	87 Brazil-	54.79	55.05	839 1
			26.11	55.05 (28.94)	
Consolation Final					
9	Thoman, Nick	86 U. S. A.-	53.96	53.66	906
			26.00	53.66 (27.66)	
10	Yamaguchi, Masafum	84 Japan-	54.79	54.98	843
			26.61	54.98 (28.37)	

11 Oriwol, Tobias	85	Canada-	55.37	55.34	826
26.97		55.34 (28.37)			
12 du Rand, George	82	South Africa-	55.08	55.36	825
26.88		55.36 (28.48)			
13 Bell, Daniel	90	New Zealand-	55.32	55.37	825
26.25		55.37 (29.12)			
14 Tapp, Jake	88	Canada-	55.31	55.47	820
26.75		55.47 (28.72)			
15 Mangabeira, Gabrie	82	Brazil-	55.15	56.01	797
26.29		56.01 (29.72)			
16 Arnammart, Daniel	89	Australia-	54.81	56.08	794
26.53		56.08 (29.55)			

Men 100 LC Meter Backstroke

World: W	51.94	7/8/2009	Aaron Peirsol, USA		
Pan Pac: P	53.31	8/18/2010	Aaron Peirsol, U. S. A.		
American:	51.94	7/8/2009	Aaron Peirsol		
Australian:	52.97	8/11/2008	Hayden Stoeckel		
Canadian:	53.63	2009	Pascal Wollach		
Japanese:	52.24	9/5/2009	Ryosuke Irie		
Name		Year	Team	Seed	Prelims

Preliminaries

1 Plummer, David	85	U. S. A.-	53.60	53.33	923
26.01		53.33 (27.32)			
2 Lochte, Ryan	84	U. S. A.-	54.81	53.69	905
26.56		53.69 (27.13)			
3 Delaney, Ashley	86	Australia-	53.10	53.78	900
25.96		53.78 (27.82)			
4 Stoeckel, Hayden	84	Australia-	53.61	54.05	887
26.10		54.05 (27.95)			
5 Irie, Ryosuke	90	Japan-	53.61	54.18	881
26.67		54.18 (27.51)			
6 Koga, Junya	87	Japan-	53.49	54.39	870
26.60		54.39 (27.79)			
7 Guido, Guilherme	87	Brazil-	53.24	54.79	851
26.43		54.79 (28.36)			
8 Kean, Gareth	91	New Zealand-	55.34	55.00	842
26.75		55.00 (28.25)			

9 Peirsol, Aaron	26.16	83 U. S. A.-	53.63	53.85	897
		53.85 (27.69)			
10 Yamaguchi, Masafumi	26.56	84 Japan-	54.66	54.79	851
		54.79 (28.23)			
11 Arnammart, Daniel	26.84	89 Australia-	54.57	54.81	850
		54.81 (27.97)			
12 du Rand, George	26.80	82 South Africa-	53.90	55.08	838
		55.08 (28.28)			
13 Mangabeira, Gabriel	26.36	82 Brazil-	54.62	55.15	835
		55.15 (28.79)			
14 Tapp, Jake	26.78	88 Canada-	55.13	55.31	828
		55.31 (28.53)			
15 Bell, Daniel	26.92	90 New Zealand-	54.40	55.32	827
		55.32 (28.40)			
16 Oriwol, Tobias	27.08	85 Canada-	55.25	55.37	825
		55.37 (28.29)			

17 Park, Seonkwan	26.95	91 Rep. of Korea-	54.66	56.01	797
		56.01 (29.06)			
18 Grabach, Federico	27.03	90 Argentina-	54.32	56.38	781
		56.38 (29.35)			

19 Thoman, Nick	26.39	86 U. S. A.-	53.70	53.96	891
		53.96 (27.57)			
20 Treffers, Ben	26.67	91 Australia-	55.00	55.02	841
		55.02 (28.35)			
21 Tada, Kuninori	26.94	92 Japan-	55.44	55.60	815
		55.60 (28.66)			
22 Hawes, Matt	27.18	86 Canada-	55.97	55.65	813
		55.65 (28.47)			
23 Francis, Charles	27.24	88 Canada-	54.99	55.73	809
		55.73 (28.49)			
24 Swanston, Matthew	27.16	91 Canada-	56.17	56.34	783
		56.34 (29.18)			
25 Ford, Andrew	27.40	89 Canada-	57.22	57.05	754
		57.05 (29.65)			
26 Sinclair, Nicholas	28.06	91 Canada-	57.05	57.58	733
		57.58 (29.52)			
27 Chung, Lai Yeung	28.56	92 Hong Kong-	57.57	59.95	650
		59.95 (31.39)			
-- Clary, Tyler		89 U. S. A.-	55.60	SCR	

Men 200 LC Meter Backstroke

World: W 1:51.92 7/31/2009 Aaron Peirsol, USA
 Pan Pac: P 1:54.12 8/20/2010 Ryan Lochte, U. S. A.
 American: 1:51.92 7/31/2009 Aaron Peirsol
 Australian: 1:55.82 3/19/2009 Ashley Delaney
 Canadian: 1:57.34 2009 Matt Hawes
 Japanese: 1:52.52 7/31/2009 Ryosuke Irie

Name	Year	Team	Prelims	Finals	Points
Championship Final					
1 Lochte, Ryan	84	U. S. A.-	1:55.26	1:54.12P	943 9
	27.26	55.76 (28.50)	1:24.69 (28.93)	1:54.12 (29.43)	
2 Clary, Tyler	89	U. S. A.-	1:55.56	1:54.90	924 7
	27.53	56.36 (28.83)	1:25.68 (29.32)	1:54.90 (29.22)	
3 Irie, Ryosuke	90	Japan-	1:56.65	1:55.21	916 6
	27.57	56.93 (29.36)	1:26.31 (29.38)	1:55.21 (28.90)	
4 Delaney, Ashley	86	Australia-	1:58.12	1:57.78	858 5
	27.71	57.15 (29.44)	1:27.24 (30.09)	1:57.78 (30.54)	
5 Kean, Gareth	91	New Zealand-	1:58.62	1:58.55	841 4
	27.63	57.52 (29.89)	1:28.57 (31.05)	1:58.55 (29.98)	
6 du Rand, George	82	South Africa-	1:58.69	1:59.66	818 3
	27.71	57.40 (29.69)	1:27.76 (30.36)	1:59.66 (31.90)	
7 Francis, Charles	88	Canada-	1:59.63	2:00.37	803 2
	28.16	58.57 (30.41)	1:29.84 (31.27)	2:00.37 (30.53)	
8 Oriwol, Tobias	85	Canada-	1:59.56	2:00.79	795 1
	28.11	58.37 (30.26)	1:29.25 (30.88)	2:00.79 (31.54)	
Consolation Final					
9 Peirsol, Aaron	83	U. S. A.-	1:56.22	1:56.67	882
	27.60	56.79 (29.19)	1:26.68 (29.89)	1:56.67 (29.99)	
10 Tada, Kuninori	92	Japan-	1:59.93	1:59.03	831
	27.81	57.78 (29.97)	1:28.45 (30.67)	1:59.03 (30.58)	
11 De Deus, Leonardo	91	Brazil-	2:00.47	2:01.36	784
	28.52	59.49 (30.97)	1:30.26 (30.77)	2:01.36 (31.10)	
12 Swanston, Matthew	91	Canada-	2:00.83	2:01.45	782
	28.42	59.29 (30.87)	1:30.73 (31.44)	2:01.45 (30.72)	
13 Park, Seonkwan	91	Rep. of Korea-	2:04.96	2:01.90	773
	28.16	59.10 (30.94)	1:31.06 (31.96)	2:01.90 (30.84)	
14 Schultz, Andre	88	Brazil-	2:02.61	2:03.58	742
	28.76	59.92 (31.16)	1:31.35 (31.43)	2:03.58 (32.23)	

15 Bell, Daniel	90 New Zealand-	2:01.69	2:03.72	740
27.90	58.67 (30.77)	1:30.79 (32.12)	2:03.72 (32.93)	
16 Yamaguchi, Masafum	84 Japan-	2:00.62	2:03.90	737
27.76	58.27 (30.51)	1:30.27 (32.00)	2:03.90 (33.63)	

Men 200 LC Meter Backstroke

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World: W	1:51.92	7/31/2009	Aaron Peirsol, USA	
Pan Pac: P	1:54.12	8/20/2010	Ryan Lochte, U. S. A.	
American:	1:51.92	7/31/2009	Aaron Peirsol	
Australian:	1:55.82	3/19/2009	Ashley Delaney	
Canadian:	1:57.34	2009	Matt Hawes	
Japanese:	1:52.52	7/31/2009	Ryosuke Irie	
Name		Year	Team	Seed Prelims
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Preliminaries

1 Lochte, Ryan	84 U. S. A.-	1:55.58	1:55.26	915
27.56	56.44 (28.88)	1:25.92 (29.48)	1:55.26 (29.34)	
2 Clary, Tyler	89 U. S. A.-	1:56.36	1:55.56	908
27.83	56.98 (29.15)	1:26.48 (29.50)	1:55.56 (29.08)	
3 Irie, Ryosuke	90 Japan-	1:55.52	1:56.65	883
27.65	57.06 (29.41)	1:26.91 (29.85)	1:56.65 (29.74)	
4 Delaney, Ashley	86 Australia-	1:58.02	1:58.12	850
27.32	56.72 (29.40)	1:27.55 (30.83)	1:58.12 (30.57)	
5 Kean, Gareth	91 New Zealand-	1:59.63	1:58.62	839
27.80	57.99 (30.19)	1:28.59 (30.60)	1:58.62 (30.03)	
6 du Rand, George	82 South Africa-	1:55.75	1:58.69	838
28.03	58.11 (30.08)	1:28.61 (30.50)	1:58.69 (30.08)	
7 Oriwol, Tobias	85 Canada-	1:59.90	1:59.56	820
27.85	57.66 (29.81)	1:28.56 (30.90)	1:59.56 (31.00)	
8 Francis, Charles	88 Canada-	2:00.54	1:59.63	818
28.17	57.76 (29.59)	1:28.48 (30.72)	1:59.63 (31.15)	

9 Peirsol, Aaron	83 U. S. A.-	1:56.28	1:56.22	893
27.32	56.55 (29.23)	1:26.28 (29.73)	1:56.22 (29.94)	
10 Tada, Kuninori	92 Japan-	1:58.84	1:59.93	812
28.01	58.50 (30.49)	1:29.89 (31.39)	1:59.93 (30.04)	
11 De Deus, Leonardo	91 Brazil-	1:58.86	2:00.47	801
27.89	58.19 (30.30)	1:29.35 (31.16)	2:00.47 (31.12)	
12 Yamaguchi, Masafumi	84 Japan-	2:02.94	2:00.62	798
27.23	57.59 (30.36)	1:28.60 (31.01)	2:00.62 (32.02)	

13	Swanston, Matthew	91	Canada-	2:00.92	2:00.83	794
	28.33		59.06 (30.73)	1:30.41 (31.35)	2:00.83 (30.42)	
14	Bell, Daniel	90	New Zealand-	1:58.86	2:01.69	777
	27.71		57.95 (30.24)	1:29.52 (31.57)	2:01.69 (32.17)	
15	Schultz, Andre	88	Brazil-	2:00.56	2:02.61	760
	28.92	1:00.04 (31.12)		1:31.40 (31.36)	2:02.61 (31.21)	
16	Park, Seonkwan	91	Rep. of Korea-	1:59.89	2:04.96	718
	27.73	58.69 (30.96)		1:30.41 (31.72)	2:04.96 (34.55)	

17	Stoeckel, Hayden	84	Australia-	1:58.04	2:05.74	705
	28.28		59.23 (30.95)	1:31.55 (32.32)	2:05.74 (34.19)	
18	Thoman, Nick	86	U. S. A.-	1:57.71	1:59.16	828
	27.75		58.21 (30.46)	1:29.16 (30.95)	1:59.16 (30.00)	

19	Hawes, Matt	86	Canada-	1:59.85	2:01.09	789
	28.27		58.42 (30.15)	1:29.90 (31.48)	2:01.09 (31.19)	
20	Sinclair, Nicholas	91	Canada-	2:00.56	2:02.63	760
	28.75		59.42 (30.67)	1:31.33 (31.91)	2:02.63 (31.30)	
21	Fim, Leonardo	86	Brazil-	2:02.71	2:06.83	687
	29.81	1:01.81 (32.00)		1:33.95 (32.14)	2:06.83 (32.88)	

Men 50 LC Meter Breaststroke

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	World:	W	26.67	7/29/2009	Cameron Van der Burgh,	RSA
	American:		26.86	7/29/2009	Mark Gangloff	
	Australian:		26.95	7/29/2009	Brenton Rickard	
	Canadian:		27.45	2009	Scott Dickens	
	Japanese:		27.30	4/13/2010	Kosuke Kitajima	
	Name		Year	Team	Prelims	Finals
=====						

Championship Final

1	Silva, Felipe	87	Brazil-	27.34	27.26	936
2	Gangloff, Mark	82	U. S. A.-	27.75	27.52	910
3	Dickens, Scott	84	Canada-	27.89	27.63	899
4	Rickard, Brenton	83	Australia-	27.77	27.65	897
5	Kitajima, Kosuke	82	Japan-	27.64	27.67	895
5	Tateishi, Ryo	89	Japan-	27.74	27.67	895
7	Gomes Jr., Joao	86	Brazil-	27.83	27.69	893
8	Alexandrov, Michael	85	U. S. A.-	27.78	27.70	892

Consolation Final

9	Snyders, Glenn	87	New Zealand-	27.93	27.83	880
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10	Lima, Felipe	85	Brazil-	27.97	27.94	869
11	Sprenger, Christian	85	Australia-	27.90	27.98	866
12	Spann, Scott	88	U. S. A.-	27.82	28.09	855
13	Barnes, Warren	85	Canada-	28.23	28.33	834
14	Tomita, Naoya	89	Japan-	28.05	28.50	819
15	Versfeld, Neil	85	South Africa-	28.85	28.82	792
16	Wong, Chun Yan	87	Hong Kong-	28.79	29.03	775

Men 50 LC Meter Breaststroke

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World:	W	26.67	7/29/2009	Cameron Van der Burgh, RSA		
American:		26.86	7/29/2009	Mark Gangloff		
Australian:		26.95	7/29/2009	Brenton Rickard		
Canadian:		27.45	2009	Scott Dickens		
Japanese:		27.30	4/13/2010	Kosuke Kitajima		
Name			Year	Team	Seed	Prelims

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Preliminaries

1	Silva, Felipe	87	Brazil-	26.81	27.34	928
2	Kitajima, Kosuke	82	Japan-	27.30	27.64	898
3	Tateishi, Ryo	89	Japan-	27.66	27.74	888
4	Gangloff, Mark	82	U. S. A.-	28.27	27.75	887
5	Rickard, Brenton	83	Australia-	26.95	27.77	885
6	Alexandrov, Michael	85	U. S. A.-	28.22	27.78	884
7	Gomes Jr., Joao	86	Brazil-	27.16	27.83	880
8	Dickens, Scott	84	Canada-	28.26	27.89	874

9	Spann, Scott	88	U. S. A.-	28.49	27.82	881
10	Sprenger, Christian	85	Australia-	27.63	27.90	873
11	Snyders, Glenn	87	New Zealand-	28.07	27.93	870
12	Lima, Felipe	85	Brazil-	27.42	27.97	866
13	Tomita, Naoya	89	Japan-	28.28	28.05	859
14	Barnes, Warren	85	Canada-	28.16	28.23	843
15	Wong, Chun Yan	87	Hong Kong-	28.33	28.79	794
16	Versfeld, Neil	85	South Africa-	29.02	28.85	790

17	Ferris, Timothy	90	Zimbabwe-	30.66	28.93	783
18	Choi, Kyu Woong	90	Rep. of Korea-	28.72	28.97	780

19	Barbosa, Henrique	84	Brazil-	27.66	28.01	863
20	Suenaga, Yuta	85	Japan-	27.78	28.07	857

21 Kornfeld, Paul	87 Canada-	28.81	29.00	777
22 Tsui, Hoi Tung	92 Hong Kong-	30.01	30.35	678
-- Fischer, Eduardo	80 Brazil-	27.65	DQ	

Men 100 LC Meter Breaststroke

Name	Year	Team	Prelims	Finals	Points		
=====							
World:	W	58.58	7/27/2009	Brenton Rickard, AUS			
Pan Pac:	P	59.04	8/19/2010	Kosuke Kitajima, Japan			
American:		58.96	7/26/2009	Eric Shanteau			
Australian:		58.58	7/27/2009	Brenton Rickard			
Canadian:		1:00.23	2009	Scot Dickens/Mathieu Bois			
Japanese:		58.91	8/11/2008	Kosuke Kitajima			
=====							
Championship Final							
1		Kitajima, Kosuke	82 Japan-	59.04	59.35	961	9
		27.99	59.35 (31.36)				
2		Sprenger, Christia	85 Australia-	1:00.83	1:00.18	922	7
		28.05	1:00.18 (32.13)				
3		Gangloff, Mark	82 U. S. A.-	1:00.21	1:00.24	919	6
		28.23	1:00.24 (32.01)				
4		Tateishi, Ryo	89 Japan-	1:00.09	1:00.26	918	5
		28.58	1:00.26 (31.68)				
5		Rickard, Brenton	83 Australia-	1:00.89	1:00.28	917	4
		28.09	1:00.28 (32.19)				
6		Shanteau, Eric	83 U. S. A.-	1:00.31	1:00.55	905	3
		28.78	1:00.55 (31.77)				
7		Cerdeira, Tales	87 Brazil-	1:00.47	1:00.63	901	2
		28.59	1:00.63 (32.04)				
8		Lima, Felipe	85 Brazil-	1:00.88	1:00.90	890	1
		28.17	1:00.90 (32.73)				
Consolation Final							
9		Alexandrov, Michae	85 U. S. A.-	1:00.89	1:00.58	904	
		28.45	1:00.58 (32.13)				
10		Snyders, Glenn	87 New Zealand-	1:01.19	1:00.74	897	
		28.48	1:00.74 (32.26)				
11		Dickens, Scott	84 Canada-	1:01.03	1:00.79	894	
		28.54	1:00.79 (32.25)				
12		Barnes, Warren	85 Canada-	1:02.18	1:02.13	838	
		29.34	1:02.13 (32.79)				
13		Gomes Jr., Joao	86 Brazil-	1:01.02	1:02.33	830	

	29.32	1:02.33 (33.01)			
14 Calder, Craig	86	Australia-	1:02.48	1:02.66	817
	29.47	1:02.66 (33.19)			
15 Choi, Kyu Woong	90	Rep. of Korea-	1:02.77	1:03.10	800
	29.60	1:03.10 (33.50)			
-- Suenaga, Yuta	85	Japan-	1:00.80	DQ	

Men 100 LC Meter Breaststroke

=====					
World: W	58.58	7/27/2009	Brenton Rickard,	AUS	
Pan Pac: P	59.04	8/19/2010	Kosuke Kitajima,	Japan	
American:	58.96	7/26/2009	Eric Shanteau		
Australian:	58.58	7/27/2009	Brenton Rickard		
Canadian:	1:00.23	2009	Scoot Dickens/Mathieu Bois		
Japanese:	58.91	8/11/2008	Kosuke Kitajima		
Name		Year Team	Seed	Prelims	
=====					
Preliminaries					
1 Kitajima, Kosuke	82	Japan-	59.91	59.04P	976
	27.93	59.04 (31.11)			
2 Tateishi, Ryo	89	Japan-	59.84	1:00.09	926
	28.21	1:00.09 (31.88)			
3 Gangloff, Mark	82	U. S. A.-	1:00.42	1:00.21	920
	28.24	1:00.21 (31.97)			
4 Shanteau, Eric	83	U. S. A.-	1:00.75	1:00.31	916
	28.83	1:00.31 (31.48)			
5 Cerdeira, Tales	87	Brazil-	1:01.12	1:00.47	909
	28.70	1:00.47 (31.77)			
6 Sprenger, Christian	85	Australia-	59.52	1:00.83	893
	28.53	1:00.83 (32.30)			
7 Lima, Felipe	85	Brazil-	1:01.53	1:00.88	890
	28.42	1:00.88 (32.46)			
8 Rickard, Brenton	83	Australia-	58.58	1:00.89	890
	28.26	1:00.89 (32.63)			

9 Suenaga, Yuta	85	Japan-	1:00.30	1:00.80	894
	28.42	1:00.80 (32.38)			
10 Alexandrov, Michael	85	U. S. A.-	1:00.26	1:00.89	890
	28.46	1:00.89 (32.43)			
11 Gomes Jr., Joao	86	Brazil-	1:00.26	1:01.02	884
	28.47	1:01.02 (32.55)			

12 Dickens, Scott	84 Canada-	1:02.14	1:01.03	884
28.43	1:01.03 (32.60)			
13 Snyders, Glenn	87 New Zealand-	1:01.56	1:01.19	877
28.70	1:01.19 (32.49)			
14 Barnes, Warren	85 Canada-	1:02.00	1:02.18	836
28.77	1:02.18 (33.41)			
15 Calder, Craig	86 Australia-	1:02.31	1:02.48	824
29.60	1:02.48 (32.88)			
16 Choi, Kyu Woong	90 Rep. of Korea-	1:01.00	1:02.77	812
29.09	1:02.77 (33.68)			

17 Molina, Miguel	84 Philippines-	1:05.05	1:03.89	770
30.12	1:03.89 (33.77)			
18 Wong, Chun Yan	87 Hong Kong-	1:02.93	1:04.04	765
29.85	1:04.04 (34.19)			

19 Spann, Scott	88 U. S. A.-	1:01.58	1:01.12	880
28.26	1:01.12 (32.86)			
20 Barbosa, Henrique	84 Brazil-	59.49	1:01.17	878
28.55	1:01.17 (32.62)			
21 Silva, Felipe	87 Brazil-	1:00.34	1:01.39	868
28.54	1:01.39 (32.85)			
22 Tomita, Naoya	89 Japan-	1:01.44	1:01.90	847
28.93	1:01.90 (32.97)			
23 Fischer, Eduardo	80 Brazil-	1:00.77	1:01.98	844
29.38	1:01.98 (32.60)			
24 Keefer, Elliott	89 U. S. A.-	1:02.54	1:02.60	819
29.45	1:02.60 (33.15)			
25 Kornfeld, Paul	87 Canada-	1:02.48	1:02.63	818
29.30	1:02.63 (33.33)			
26 Nugent, Sean	85 Canada-	1:02.68	1:03.01	803
29.59	1:03.01 (33.42)			
27 Ferris, Timothy	90 Zimbabwe-	1:10.17	1:05.45	717
29.74	1:05.45 (35.71)			
28 Tsui, Hoi Tung	92 Hong Kong-	1:04.71	1:05.85	704
31.01	1:05.85 (34.84)			
-- Versfeld, Neil	85 South Africa-	1:01.57	DFS	

Men 200 LC Meter Breaststroke

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World: W 2:07.31 7/30/2009 Christian Sprenger, AUS

Pan Pac: P 2:08.36 8/21/2010 Kosuke Kitajima, Japan
 American: 2:07.42 7/30/2009 Eric Shanteau
 Australian: 2:07.31 7/30/2009 Christian Sprenger
 Canadian: 2:08.84 2008 Mike Brown
 Japanese: 2:07.51 6/8/2008 Kosuke Kitajima

Name	Year	Team	Prelims	Finals	Points
Championship Final					
1 Kitajima, Kosuke	82	Japan-	2:09.23	2:08.36P	975 9
	28.87	1:01.53 (32.66)	1:34.61 (33.08)		2:08.36 (33.75)
2 Rickard, Brenton	83	Australia-	2:10.93	2:09.97	939 7
	29.31	1:02.47 (33.16)	1:35.89 (33.42)		2:09.97 (34.08)
3 Shanteau, Eric	83	U. S. A.-	2:10.10	2:10.13	936 6
	29.78	1:03.00 (33.22)	1:36.33 (33.33)		2:10.13 (33.80)
4 Tomita, Naoya	89	Japan-	2:10.47	2:10.99	918 5
	29.30	1:02.30 (33.00)	1:36.27 (33.97)		2:10.99 (34.72)
5 Dickens, Scott	84	Canada-	2:13.35	2:12.61	884 4
	29.82	1:04.22 (34.40)	1:38.47 (34.25)		2:12.61 (34.14)
6 Calder, Craig	86	Australia-	2:12.42	2:12.62	884 3
	30.22	1:03.57 (33.35)	1:37.79 (34.22)		2:12.62 (34.83)
7 Spann, Scott	88	U. S. A.-	2:12.15	2:13.08	875 2
	29.89	1:03.66 (33.77)	1:38.38 (34.72)		2:13.08 (34.70)
8 Barbosa, Henrique	84	Brazil-	2:12.57	2:14.42	849 1
	29.70	1:03.40 (33.70)	1:37.61 (34.21)		2:14.42 (36.81)
Consolation Final					
9 Tateishi, Ryo	89	Japan-	2:10.55	2:12.74	882
	29.56	1:02.93 (33.37)	1:36.49 (33.56)		2:12.74 (36.25)
10 Keefer, Elliott	89	U. S. A.-	2:12.49	2:13.10	875
	30.52	1:03.74 (33.22)	1:37.68 (33.94)		2:13.10 (35.42)
11 Sprenger, Christia	85	Australia-	2:15.02	2:16.44	812
	29.78	1:04.88 (35.10)	1:40.23 (35.35)		2:16.44 (36.21)
12 Kornfeld, Paul	87	Canada-	2:16.88	2:16.51	811
	31.22	1:06.49 (35.27)	1:41.68 (35.19)		2:16.51 (34.83)
13 Molina, Miguel	84	Philippines-	2:17.06	2:16.83	805
	31.48	1:06.06 (34.58)	1:41.12 (35.06)		2:16.83 (35.71)
14 Barnes, Warren	85	Canada-	2:16.21	2:17.05	801
	30.66	1:04.95 (34.29)	1:40.28 (35.33)		2:17.05 (36.77)
15 Choi, Kyu Woong	90	Rep. of Korea-	2:17.06	2:19.21	764
	30.73	1:06.50 (35.77)	1:42.60 (36.10)		2:19.21 (36.61)
16 Tsui, Hoi Tung	92	Hong Kong-	2:25.09	2:24.85	678
	31.90	1:07.76 (35.86)	1:46.00 (38.24)		2:24.85 (38.85)

Men 200 LC Meter Breaststroke

World:	W	2:07.31	7/30/2009	Christian Sprenger, AUS
Pan Pac:	P	2:08.36	8/21/2010	Kosuke Kitajima, Japan
American:		2:07.42	7/30/2009	Eric Shanteau
Australian:		2:07.31	7/30/2009	Christian Sprenger
Canadian:		2:08.84		2008 Mike Brown
Japanese:		2:07.51	6/8/2008	Kosuke Kitajima

Name	Year	Team	Seed	Prelims
Preliminaries				
1 Kitajima, Kosuke	82	Japan-	2:10.73	2:09.23 956
28.82	1:01.48 (32.66)		1:34.65 (33.17)	2:09.23 (34.58)
2 Shanteau, Eric	83	U. S. A.-	2:10.09	2:10.10 937
29.80	1:03.10 (33.30)		1:36.63 (33.53)	2:10.10 (33.47)
3 Tomita, Naoya	89	Japan-	2:11.37	2:10.47 929
29.51	1:02.57 (33.06)		1:36.27 (33.70)	2:10.47 (34.20)
4 Rickard, Brenton	83	Australia-	2:07.89	2:10.93 919
29.13	1:02.61 (33.48)		1:36.49 (33.88)	2:10.93 (34.44)
5 Spann, Scott	88	U. S. A.-	2:12.26	2:12.15 894
29.80	1:03.43 (33.63)		1:37.79 (34.36)	2:12.15 (34.36)
6 Calder, Craig	86	Australia-	2:12.33	2:12.42 888
30.26	1:03.68 (33.42)		1:37.74 (34.06)	2:12.42 (34.68)
7 Barbosa, Henrique	84	Brazil-	2:08.56	2:12.57 885
29.66	1:02.94 (33.28)		1:36.86 (33.92)	2:12.57 (35.71)
8 Dickens, Scott	84	Canada-	2:15.21	2:13.35 870
29.12	1:02.69 (33.57)		1:37.23 (34.54)	2:13.35 (36.12)

9 Tateishi, Ryo	89	Japan-	2:09.21	2:10.55 927
29.27	1:02.53 (33.26)		1:36.56 (34.03)	2:10.55 (33.99)
10 Keefer, Elliott	89	U. S. A.-	2:12.09	2:12.49 887
30.58	1:04.36 (33.78)		1:38.29 (33.93)	2:12.49 (34.20)
11 Sprenger, Christian	85	Australia-	2:07.31	2:15.02 838
29.74	1:03.97 (34.23)		1:39.19 (35.22)	2:15.02 (35.83)
12 Snyders, Glenn	87	New Zealand-	2:13.55	2:15.35 832
30.75	1:05.20 (34.45)		1:40.53 (35.33)	2:15.35 (34.82)
13 Barnes, Warren	85	Canada-	2:15.12	2:16.21 816
30.50	1:04.83 (34.33)		1:39.80 (34.97)	2:16.21 (36.41)
14 Kornfeld, Paul	87	Canada-	2:17.11	2:16.88 804
30.85	1:05.46 (34.61)		1:40.52 (35.06)	2:16.88 (36.36)

15	Molina, Miguel	84	Philippines-	2:14.21	2:17.06	801
	30.88		1:05.14 (34.26)	1:40.63 (35.49)	2:17.06 (36.43)	
16	Choi, Kyu Woong	90	Rep. of Korea-	2:11.87	2:17.06	801
	30.84		1:05.66 (34.82)	1:41.26 (35.60)	2:17.06 (35.80)	

17	Versfeld, Neil	85	South Africa-	2:10.06	2:18.44	777
	31.09		1:06.35 (35.26)	1:41.97 (35.62)	2:18.44 (36.47)	
18	Tsui, Hoi Tung	92	Hong Kong-	2:21.17	2:25.09	675
	31.88		1:08.21 (36.33)	1:46.61 (38.40)	2:25.09 (38.48)	

19	Suenaga, Yuta	85	Japan-	2:09.57	2:11.38	909
	29.78		1:02.81 (33.03)	1:36.70 (33.89)	2:11.38 (34.68)	
20	Alexandrov, Michael	85	U. S. A.-	2:12.95	2:13.98	857
	30.02		1:03.80 (33.78)	1:38.32 (34.52)	2:13.98 (35.66)	
21	Nugent, Sean	85	Canada-	2:17.74	2:18.84	770
	30.49		1:05.38 (34.89)	1:41.02 (35.64)	2:18.84 (37.82)	
--	Cerdeira, Tales	87	Brazil-	2:10.91	DQ	

Men 50 LC Meter Butterfly

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	World:	W	22.43	4/5/2009	Rafael Munoz, ESP	
	American:		22.91	7/18/2009	Bryan Lundquist	
	Australian:		22.73	7/27/2009	Matt Targett	
	Canadian:		23.66	2009	Thomas Kindler	
	Japanese:		23.45	4/16/2009	Ryo Takayasu	
	Name		Year	Team	Prelims	Finals
=====						
Championship Final						
1	Cielo, Cesar	87	Brazil-	23.48	23.03	923
2	Santos, Nicholas	80	Brazil-	23.82	23.33	888
3	Schoeman, Roland	80	South Africa-	23.41	23.39	881
4	Huegill, Geoff	79	Australia-	23.27	23.42	878
5	Jones, Cullen	84	U. S. A.-	23.87	23.50	869
6	Kishida, Masayuki	85	Japan-	23.85	23.77	840
7	Phillips, Tim	90	U. S. A.-	23.69	23.92	824
8	Patterson, Mitchell	86	Australia-	23.80	23.94	822
Consolation Final						
9	Silva, Glauber	86	Brazil-	24.00	23.64	854
10	Pini, Ryan	81	Papua New Guinea-	24.11	24.04	812
11	McGill, Tyler	87	U. S. A.-	24.21	24.09	807
12	Lauterstein, Andrew	87	Australia-	23.90	24.10	806

13	Takayasu, Ryo	81	Japan-	24.38	24.21	795
14	Moore, Graeme	89	South Africa-	24.46	24.31	785
15	Bartoch, Joe	83	Canada-	24.37	24.33	783
16	Harada, Rammaru	87	Japan-	24.44	24.49	768

Men 50 LC Meter Butterfly

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World: W 22.43 4/5/2009 Rafael Munoz, ESP
American: 22.91 7/18/2009 Bryan Lundquist
Australian: 22.73 7/27/2009 Matt Targett
Canadian: 23.66 2009 Thomas Kindler
Japanese: 23.45 4/16/2009 Ryo Takayasu

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Name Year Team Seed Prelims
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Preliminaries

1	Huegill, Geoff	79	Australia-	23.11	23.27	895
2	Schoeman, Roland	80	South Africa-	22.57	23.41	879
3	Cielo, Cesar	87	Brazil-	23.87	23.48	871
4	Phillips, Tim	90	U. S. A.-	24.16	23.69	848
5	Patterson, Mitchell	86	Australia-	23.26	23.80	837
6	Santos, Nicholas	80	Brazil-	22.87	23.82	834
7	Kishida, Masayuki	85	Japan-	23.90	23.85	831
8	Jones, Cullen	84	U. S. A.-	24.11	23.87	829

9	Lauterstein, Andrew	87	Australia-	23.01	23.90	826
10	Silva, Glauber	86	Brazil-	23.20	24.00	816
11	Pini, Ryan	81	Papua New Guinea-	24.27	24.11	805
12	McGill, Tyler	87	U. S. A.-	24.40	24.21	795
13	Bartoch, Joe	83	Canada-	24.80	24.37	779
14	Takayasu, Ryo	81	Japan-	23.73	24.38	778
15	Harada, Rammaru	87	Japan-	24.50	24.44	773
16	Moore, Graeme	89	South Africa-	24.88	24.46	771

17	Jeong, Doo Hee	84	Rep. of Korea-	24.03	24.60	758
18	Belza, Joaquin	83	Argentina-	24.60	24.76	743

19	Wright, Chris	88	Australia-	24.46	24.29	787
20	Park, Minkyu	87	Rep. of Korea-	25.33	24.94	727
21	Margalis, Robert	82	U. S. A.-	25.71	25.11	712
22	Coakley, Daniel	89	Philippines-	24.71	25.32	695
23	Peddie, Luke	93	Canada-	25.42	25.36	691

24 O'Donnell, Carl	87 New Zealand-	24.43	25.39	689
25 Mrabet, Taki	89 Tunisia-	25.37	25.49	681
26 Tan, Nicholas	89 Singapore-	24.80	25.55	676
27 Ferris, Timothy	90 Zimbabwe-	26.69	25.86	652
28 Yan, Ho Chun	85 Hong Kong-	24.97	25.92	648
29 Kong, Chun Yin	89 Hong Kong-	25.67	26.03	639
30 Kornfeld, Paul	87 Canada-	26.60	26.39	614
-- Ferns, Lyndon	83 South Africa-	23.60	SCR	
-- Versfeld, Neil	85 South Africa-	24.87	SCR	
-- Castro, Frederico	89 Brazil-	24.09	SCR	

Men 100 LC Meter Butterfly

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World: W 49.82 8/1/2009 Michael Phelps, USA
Pan Pac: P 50.86 8/20/2010 Michael Phelps, U. S. A.
American: 49.82 8/1/2009 Michael Phelps
Australian: 50.85 8/1/2009 Andrew Laurerstein
Canadian: 52.28 2008 Joe Bartoch
Japanese: 51.00 9/11/2009 Kohei Kawamoto

Name	Year Team	Prelims	Finals	Points
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Championship Final

1 Phelps, Michael	85 U. S. A.-	51.48	50.86P	939	9
	24.03 50.86 (26.83)				
2 McGill, Tyler	87 U. S. A.-	51.69	51.85	887	7
	24.31 51.85 (27.54)				
3 Fujii, Takuro	85 Japan-	52.20	52.12	873	6
	24.62 52.12 (27.50)				
4 Kishida, Masayuki	85 Japan-	52.32	52.16	871	5
	24.04 52.16 (28.12)				
5 Huegill, Geoff	79 Australia-	52.21	52.32	863	4
	24.16 52.32 (28.16)				
6 Wright, Chris	88 Australia-	52.51	52.40	859	3
	24.76 52.40 (27.64)				
7 Wu, Peng	87 People Rep China-	52.80	52.61	849	2
	24.40 52.61 (28.21)				
8 Pini, Ryan	81 Papua New Guinea-	52.77	52.94	833	1
	24.62 52.94 (28.32)				

Consolation Final

9 Phillips, Tim	90 U. S. A.-	52.25	52.21	868	
	24.26 52.21 (27.95)				

10	Bartoch, Joe	83	Canada-	53.06	53.20	821
	25.00		53.20 (28.20)			
11	Almeida, Kaio Marc	84	Brazil-	53.03	53.22	820
	25.17		53.22 (28.05)			
12	Lauterstein, Andre	87	Australia-	52.55	53.28	817
	24.64		53.28 (28.64)			
13	Jeong, Doo Hee	84	Rep. of Korea-	53.36	53.45	809
	25.07		53.45 (28.38)			
14	Burmester, Moss	81	New Zealand-	53.49	53.98	786
	25.20		53.98 (28.78)			
15	Mangabeira, Gabrie	82	Brazil-	52.83	54.07	782
	25.08		54.07 (28.99)			
16	Takayasu, Ryo	81	Japan-	53.63	54.35	770
	24.96		54.35 (29.39)			

Men 100 LC Meter Butterfly

World:	W	49.82	8/1/2009	Michael Phelps, USA		
Pan Pac:	P	50.86	8/20/2010	Michael Phelps, U. S. A.		
American:		49.82	8/1/2009	Michael Phelps		
Australian:		50.85	8/1/2009	Andrew Laurerstein		
Canadian:		52.28	2008	Joe Bartoch		
Japanese:		51.00	9/11/2009	Kohei Kawamoto		
Name			Year	Team	Seed	Prelims

Preliminaries

1	Phelps, Michael	85	U. S. A.-	50.65	51.48	906
	24.44		51.48 (27.04)			
2	McGill, Tyler	87	U. S. A.-	52.20	51.69	895
	24.25		51.69 (27.44)			
3	Fujii, Takuro	85	Japan-	51.24	52.20	869
	24.73		52.20 (27.47)			
4	Huegill, Geoff	79	Australia-	52.09	52.21	868
	24.31		52.21 (27.90)			
5	Kishida, Masayuki	85	Japan-	51.98	52.32	863
	24.16		52.32 (28.16)			
6	Wright, Chris	88	Australia-	52.49	52.51	854
	24.67		52.51 (27.84)			
7	Wu, Peng	87	People Rep China-	54.98	52.80	840
	24.72		52.80 (28.08)			
8	Pini, Ryan	81	Papua New Guinea-	52.66	52.77	841

	24.62	52.77 (28.15)			
9 Phillips, Tim		90 U. S. A.-	52.41	52.25	866
	24.12	52.25 (28.13)			
10 Lauterstein, Andrew		87 Australia-	50.85	52.55	852
	24.17	52.55 (28.38)			
11 Mangabeira, Gabriel		82 Brazil-	51.02	52.83	838
	24.70	52.83 (28.13)			
12 Almeida, Kaio Marcio		84 Brazil-	51.51	53.03	829
	24.48	53.03 (28.55)			
13 Bartoch, Joe		83 Canada-	53.26	53.06	827
	24.45	53.06 (28.61)			
14 Jeong, Doo Hee		84 Rep. of Korea-	52.50	53.36	813
	25.18	53.36 (28.18)			
15 Burmester, Moss		81 New Zealand-	53.31	53.49	807
	25.09	53.49 (28.40)			
16 Takayasu, Ryo		81 Japan-	52.44	53.63	801
	24.93	53.63 (28.70)			
17 Fraser, Shaune		88 Cayman Islands-	53.34	53.75	796
	25.30	53.75 (28.45)			
18 Fraser, Brett		89 Cayman Islands-	55.25	54.43	766
	25.22	54.43 (29.21)			
19 Patterson, Mitchell		86 Australia-	51.72	52.56	851
	24.35	52.56 (28.21)			
20 D'Arcy, Nick		87 Australia-	52.69	52.77	841
	24.88	52.77 (27.89)			
21 Berens, Ricky		88 U. S. A.-	53.48	53.09	826
	24.79	53.09 (28.30)			
22 Pereira, Thiago		86 Brazil-	52.35	53.28	817
	24.66	53.28 (28.62)			
23 Dylla, Mark		88 U. S. A.-	53.11	53.63	801
	25.16	53.63 (28.47)			
24 Hadler, Jayden		93 Australia-	52.99	53.67	799
	24.76	53.67 (28.91)			
25 Kuzuhara, Shunsuke		89 Japan-	52.77	53.74	796
	25.20	53.74 (28.54)			
26 Kobori, Yuki		93 Japan-	53.02	53.76	795
	25.15	53.76 (28.61)			
27 Kaneda, Kazuya		87 Japan-	53.43	53.78	794

	25.58	53.78 (28.20)			
28 Silva, Glauber		86 Brazil-	52.50	54.09	781
	24.64	54.09 (29.45)			
29 Salatta, Lucas		87 Brazil-	53.65	54.17	777
	25.41	54.17 (28.76)			
30 Brodie, Leith		86 Australia-	54.91	54.23	775
	25.54	54.23 (28.69)			
31 Silva, Fernando		86 Brazil-	52.03	54.41	767
	25.23	54.41 (29.18)			
32 Park, Minkyu		87 Rep. of Korea-	55.64	54.67	756
	25.67	54.67 (29.00)			
33 Hirniak, Stefan		85 Canada-	54.47	54.70	755
	26.02	54.70 (28.68)			
34 Wolk, Karl		91 Canada-	55.01	54.71	755
	25.70	54.71 (29.01)			
35 Rousseau, Sebastian		90 South Africa-	54.92	54.88	748
	25.71	54.88 (29.17)			
36 Sakata, Ryusuke		85 Japan-	55.06	55.14	737
	25.89	55.14 (29.25)			
37 Chetrat, Zack		90 Canada-	55.82	55.42	726
	25.97	55.42 (29.45)			
38 Mrabet, Taki		89 Tunisia-	55.48	55.73	714
	25.98	55.73 (29.75)			
39 Tan, Nicholas		89 Singapore-	55.00	56.26	694
	26.15	56.26 (30.11)			
40 Yan, Ho Chun		85 Hong Kong-	56.87	58.49	617
	26.90	58.49 (31.59)			
-- Hsu, Chi-Chieh		88 Chinese Taipei-	53.66	DFS	
-- Yabe, Diogo		80 Brazil-	52.50	SCR	
-- Castro, Frederico		89 Brazil-	52.33	SCR	
-- Clary, Tyler		89 U. S. A.-	54.96	SCR	
-- Ferns, Lyndon		83 South Africa-	51.59	SCR	

Men 200 LC Meter Butterfly

World: W	1:51.51	7/29/2009	Michael Phelps, USA
Pan Pac: P	1:53.80	8/17/2006	Michael Phelps, USA
American:	1:51.51	7/29/2009	Michael Phelps
Australian:	1:54.46	3/17/2009	Nick D'Arcy
Canadian:	1:57.43	2009	Stefan Hirniak
Japanese:	1:52.97	8/13/2008	Takeshi Matsuda

Name	Year	Team	Prelims	Finals	Points
Championship Final					
1 Phelps, Michael	85	U. S. A.-	1:55.23	1:54.11	933 9
	25.35	54.25 (28.90)	1:23.67 (29.42)		1:54.11 (30.44)
2 D'Arcy, Nick	87	Australia-	1:55.63	1:54.73	918 7
	25.46	54.79 (29.33)	1:24.45 (29.66)		1:54.73 (30.28)
3 Matsuda, Takeshi	84	Japan-	1:55.47	1:54.81	916 6
	25.67	54.82 (29.15)	1:24.65 (29.83)		1:54.81 (30.16)
4 Wu, Peng	87	People Rep China-	1:56.18	1:55.36	903 5
	25.62	56.13 (30.51)	1:25.25 (29.12)		1:55.36 (30.11)
5 Almeida, Kaio Marc	84	Brazil-	1:56.74	1:55.66	896 4
	26.11	55.33 (29.22)	1:24.94 (29.61)		1:55.66 (30.72)
6 Sakata, Ryusuke	85	Japan-	1:56.85	1:56.04	887 3
	25.75	54.86 (29.11)	1:24.93 (30.07)		1:56.04 (31.11)
7 Clary, Tyler	89	U. S. A.-	1:55.72	1:56.83	869 2
	26.04	55.19 (29.15)	1:25.45 (30.26)		1:56.83 (31.38)
8 Hirniak, Stefan	85	Canada-	1:57.31	1:57.94	845 1
	26.64	56.45 (29.81)	1:26.95 (30.50)		1:57.94 (30.99)
Consolation Final					
9 De Deus, Leonardo	91	Brazil-	1:57.39	1:56.86	868
	26.57	56.22 (29.65)	1:26.44 (30.22)		1:56.86 (30.42)
10 Hadler, Jayden	93	Australia-	1:58.87	1:57.65	851
	25.99	56.01 (30.02)	1:26.63 (30.62)		1:57.65 (31.02)
11 Wright, Chris	88	Australia-	1:57.52	1:57.96	844
	25.59	55.36 (29.77)	1:26.50 (31.14)		1:57.96 (31.46)
12 Kaneda, Kazuya	87	Japan-	1:57.14	1:58.12	841
	26.57		1:27.10 ()		1:58.12 (31.02)
13 Dylla, Mark	88	U. S. A.-	1:57.83	1:58.23	838
	26.39	56.51 (30.12)	1:27.19 (30.68)		1:58.23 (31.04)
14 Rousseau, Sebastia	90	South Africa-	1:58.04	1:58.52	832
	26.05	56.67 (30.62)	1:26.33 (29.66)		1:58.52 (32.19)
15 Burmester, Moss	81	New Zealand-	1:58.11	1:58.62	830
	26.77	56.84 (30.07)	1:28.01 (31.17)		1:58.62 (30.61)
16 Chetrat, Zack	90	Canada-	2:00.66	2:00.24	797
	27.17	57.61 (30.44)	1:28.84 (31.23)		2:00.24 (31.40)

Men 200 LC Meter Butterfly

World: W 1:51.51 7/29/2009 Michael Phelps, USA
Pan Pac: P 1:53.80 8/17/2006 Michael Phelps, USA

American: 1:51.51 7/29/2009 Michael Phelps
 Australian: 1:54.46 3/17/2009 Nick D'Arcy
 Canadian: 1:57.43 2009 Stefan Hirniak
 Japanese: 1:52.97 8/13/2008 Takeshi Matsuda

Name	Year	Team	Seed	Prelims
Preliminaries				
1 Phelps, Michael	25.42	85 U. S. A.-	1:55.70	1:55.23 906
		54.48 (29.06)	1:24.63 (30.15)	1:55.23 (30.60)
2 Matsuda, Takeshi	26.64	84 Japan-	1:53.32	1:55.47 900
		54.90 (28.26)	1:25.68 (30.78)	1:55.47 (29.79)
3 D'Arcy, Nick	25.77	87 Australia-	1:54.61	1:55.63 896
		55.49 (29.72)	1:25.29 (29.80)	1:55.63 (30.34)
4 Clary, Tyler	26.01	89 U. S. A.-	1:57.32	1:55.72 894
		55.47 (29.46)	1:25.42 (29.95)	1:55.72 (30.30)
5 Wu, Peng	25.88	87 People Rep China-	1:56.91	1:56.18 884
		55.55 (29.67)	1:25.69 (30.14)	1:56.18 (30.49)
6 Almeida, Kaio Marcio	26.57	84 Brazil-	1:54.27	1:56.74 871
		55.59 (29.02)	1:26.44 (30.85)	1:56.74 (30.30)
7 Sakata, Ryusuke	26.28	85 Japan-	1:56.06	1:56.85 869
		55.42 (29.14)	1:25.61 (30.19)	1:56.85 (31.24)
8 Hirniak, Stefan	26.78	85 Canada-	1:59.28	1:57.31 858
		56.60 (29.82)	1:27.06 (30.46)	1:57.31 (30.25)
9 Kaneda, Kazuya	26.65	87 Japan-	1:56.34	1:57.14 862
		56.34 (29.69)	1:26.51 (30.17)	1:57.14 (30.63)
10 De Deus, Leonardo	26.12	91 Brazil-	1:56.25	1:57.39 857
		55.72 (29.60)	1:26.17 (30.45)	1:57.39 (31.22)
11 Wright, Chris	26.00	88 Australia-	1:56.23	1:57.52 854
		55.92 (29.92)	1:26.74 (30.82)	1:57.52 (30.78)
12 Dylla, Mark	25.99	88 U. S. A.-	1:57.08	1:57.83 847
		55.93 (29.94)	1:26.26 (30.33)	1:57.83 (31.57)
13 Rousseau, Sebastian	26.40	90 South Africa-	1:54.51	1:58.04 843
		55.59 (29.19)	1:27.25 (31.66)	1:58.04 (30.79)
14 Burmester, Moss	26.37	81 New Zealand-	1:57.43	1:58.11 841
		55.85 (29.48)	1:26.59 (30.74)	1:58.11 (31.52)
15 Pereira, Thiago	25.90	86 Brazil-	1:57.27	1:58.27 838
		56.20 (30.30)	1:26.23 (30.03)	1:58.27 (32.04)
16 Hadler, Jayden	26.47	93 Australia-	1:57.07	1:58.87 825
		57.34 (30.87)	1:28.19 (30.85)	1:58.87 (30.68)

17	Chetrat, Zack	26.25	90	Canada-	56.74 (30.49)	1:27.81 (31.07)	1:58.97	2:00.66	789
18	Wolk, Karl	26.66	91	Canada-	56.83 (30.17)	1:27.81 (30.98)	2:01.94	2:00.86	785

19	Horihata, Yuya	26.58	90	Japan-	56.12 (29.54)	1:26.63 (30.51)	1:58.70	1:58.01	843
20	Salatta, Lucas	27.04	87	Brazil-	57.38 (30.34)	1:28.21 (30.83)	1:56.16	2:01.31	776
--	Hsu, Chi-Chieh		88	Chinese Taipei-			1:56.54	NS	
--	Castro, Frederico		89	Brazil-			1:57.76	SCR	
--	Hartney, Jordan		88	Canada-			2:00.53	SCR	

Men 200 LC Meter IM

World:	W	1:54.10	7/30/2009	Ryan Lochte, USA
Pan Pac:	P	1:54.43	8/21/2010	Ryan Lochte, U. S. A.
American:		1:54.10	7/30/2009	Ryan Lochte
Australian:		1:56.69	7/30/2009	Leith Brodie
Canadian:		1:59.19	2008	Keith Beavers
Japanese:		1:57.24	4/18/2009	Ken Takakuwa

Name	Year	Team	Prelims	Finals	Points
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Championship Final

1	Lochte, Ryan	24.86	84	U. S. A.-	53.28 (28.42)	1:26.69 (33.41)	1:58.03	1:54.43P	991	9
2	Clary, Tyler	25.69	89	U. S. A.-	54.69 (29.00)	1:29.32 (34.63)	1:58.56	1:57.61	913	7
3	Pereira, Thiago	25.52	86	Brazil-	54.64 (29.12)	1:28.76 (34.12)	1:59.88	1:57.83	908	6
4	Takakuwa, Ken	25.37	85	Japan-	56.06 (30.69)	1:29.86 (33.80)	1:58.72	1:58.06	902	5
5	Rodrigues, Henriqu	25.53	91	Brazil-	55.21 (29.68)	1:29.36 (34.15)	1:59.37	1:59.00	881	4
6	Brodie, Leith	25.81	86	Australia-	56.53 (30.72)	1:31.17 (34.64)	1:59.86	1:59.74	865	3
7	Hagino, Kosuke	26.28	94	Japan-	56.56 (30.28)	1:32.25 (35.69)	2:01.19	2:00.97	839	2
8	D'Orsogna, Tommaso	25.71	90	Australia-	57.16 (31.45)	1:34.92 (37.76)	2:02.37	2:03.99	779	1

Consolation Final

9	Horihata, Yuya	90	Japan-	2:01.32	2:01.01	838
	26.68		56.85 (30.17)	1:32.31 (35.46)	2:01.01 (28.70)	
10	Margalis, Robert	82	U. S. A.-	2:02.21	2:01.41	830
	26.34		56.80 (30.46)	1:32.42 (35.62)	2:01.41 (28.99)	
11	Ford, Andrew	89	Canada-	2:02.79	2:01.58	826
	26.77		57.65 (30.88)	1:32.60 (34.95)	2:01.58 (28.98)	
12	Fraser-Holmes, Tho	91	Australia-	2:03.76	2:02.19	814
	26.29		57.52 (31.23)	1:33.32 (35.80)	2:02.19 (28.87)	
13	Oriwol, Tobias	85	Canada-	2:03.81	2:02.84	801
	26.27		56.37 (30.10)	1:32.96 (36.59)	2:02.84 (29.88)	
14	Yabe, Diogo	80	Brazil-	2:01.91	2:03.02	797
	26.89		59.39 (32.50)	1:34.00 (34.61)	2:03.02 (29.02)	
15	Kim, Mingyu	91	Rep. of Korea-	2:03.66	2:04.27	774
	26.22		57.68 (31.46)	1:33.90 (36.22)	2:04.27 (30.37)	
16	Enderica, Esteban	90	Ecuador-	2:07.92	2:07.69	713
	27.53		1:00.88 (33.35)	1:37.35 (36.47)	2:07.69 (30.34)	

Men 200 LC Meter IM

World:	W	1:54.10	7/30/2009	Ryan Lochte, USA		
Pan Pac:	P	1:54.43	8/21/2010	Ryan Lochte, U. S. A.		
American:		1:54.10	7/30/2009	Ryan Lochte		
Australian:		1:56.69	7/30/2009	Leith Brodie		
Canadian:		1:59.19		2008 Keith Beavers		
Japanese:		1:57.24	4/18/2009	Ken Takakuwa		
Name			Year	Team	Seed	Prelims

Preliminaries

1	Lochte, Ryan	84	U. S. A.-	1:54.84	1:58.03	903
	25.12		54.41 (29.29)	1:28.66 (34.25)	1:58.03 (29.37)	
2	Clary, Tyler	89	U. S. A.-	1:59.19	1:58.56	891
	25.91		55.31 (29.40)	1:30.16 (34.85)	1:58.56 (28.40)	
3	Takakuwa, Ken	85	Japan-	1:58.46	1:58.72	887
	25.31		55.63 (30.32)	1:29.84 (34.21)	1:58.72 (28.88)	
4	Rodrigues, Henrique	91	Brazil-	1:58.73	1:59.37	873
	25.27		55.34 (30.07)	1:29.87 (34.53)	1:59.37 (29.50)	
5	Brodie, Leith	86	Australia-	1:56.69	1:59.86	862
	25.55		55.91 (30.36)	1:30.89 (34.98)	1:59.86 (28.97)	
6	Pereira, Thiago	86	Brazil-	1:55.55	1:59.88	862
	25.35		54.73 (29.38)	1:30.18 (35.45)	1:59.88 (29.70)	
7	Hagino, Kosuke	94	Japan-	1:59.25	2:01.19	834

	26.03	56.04 (30.01)	1:31.65 (35.61)	2:01.19 (29.54)	
8 D'Orsogna, Tommaso		90 Australia-	2:00.31	2:02.37	810
	25.64	56.59 (30.95)	1:33.71 (37.12)	2:02.37 (28.66)	

9 Horihata, Yuya		90 Japan-	1:59.35	2:01.32	831
	26.41	56.17 (29.76)	1:31.95 (35.78)	2:01.32 (29.37)	
10 Yabe, Diogo		80 Brazil-	2:01.42	2:01.91	819
	26.45	57.68 (31.23)	1:32.95 (35.27)	2:01.91 (28.96)	
11 Margalis, Robert		82 U. S. A.-	2:01.81	2:02.21	813
	26.34	56.88 (30.54)	1:32.93 (36.05)	2:02.21 (29.28)	
12 Ford, Andrew		89 Canada-	2:03.61	2:02.79	802
	26.91	58.07 (31.16)	1:33.53 (35.46)	2:02.79 (29.26)	
13 Kim, Mingyu		91 Rep. of Korea-	2:00.41	2:03.66	785
	26.70	58.39 (31.69)	1:34.03 (35.64)	2:03.66 (29.63)	
14 Fraser-Holmes, Thomas		91 Australia-	2:00.84	2:03.76	783
	26.37	57.85 (31.48)	1:33.98 (36.13)	2:03.76 (29.78)	
15 Oriwol, Tobias		85 Canada-	2:01.88	2:03.81	782
	26.40	57.69 (31.29)	1:33.96 (36.27)	2:03.81 (29.85)	
16 Wu, Peng		87 People Rep China-	2:02.22	2:03.87	781
	26.34	58.79 (32.45)	1:35.22 (36.43)	2:03.87 (28.65)	

17 Rousseau, Sebastian		90 South Africa-	2:01.01	2:03.98	779
	25.87	56.85 (30.98)	1:34.37 (37.52)	2:03.98 (29.61)	
18 Mrabet, Taki		89 Tunisia-	2:01.81	2:04.62	767
	25.71	57.65 (31.94)	1:34.14 (36.49)	2:04.62 (30.48)	

19 Enderica, Esteban		90 Ecuador-	2:06.83	2:07.92	709
	27.84	1:00.74 (32.90)	1:37.56 (36.82)	2:07.92 (30.36)	
20 Schultz, Andre		88 Brazil-	1:58.61	2:02.50	808
	26.67	58.84 (32.17)	1:33.66 (34.82)	2:02.50 (28.84)	
21 Kobori, Yuki		93 Japan-	2:02.93	2:02.74	803
	26.19	58.19 (32.00)	1:34.59 (36.40)	2:02.74 (28.15)	
22 Hadler, Jayden		93 Australia-	2:02.17	2:04.45	770
	25.98	58.73 (32.75)	1:35.08 (36.35)	2:04.45 (29.37)	
23 Salatta, Lucas		87 Brazil-	2:02.76	2:07.19	721
	26.88	58.33 (31.45)	1:36.32 (37.99)	2:07.19 (30.87)	
24 Hartney, Jordan		88 Canada-	2:05.98	2:08.34	702
	26.99	59.99 (33.00)	1:37.87 (37.88)	2:08.34 (30.47)	
25 Jahnsen, Sebastian		90 Peru-	2:05.52	2:11.50	653
	28.11	1:02.45 (34.34)	1:41.72 (39.27)	2:11.50 (29.78)	
-- Phelps, Michael		85 U. S. A.-	1:55.94	DFS	

-- Hsu, Chi-Chieh	88 Chinese Taipei-	2:04.91	DFS
-- Johns, Brian	82 Canada-	2:00.71	DFS
-- Choi, Kyu Woong	90 Rep. of Korea-	2:05.66	DFS
-- Bell, Daniel	90 New Zealand-	2:00.96	DFS
-- Fujii, Takuro	85 Japan-	1:59.96	SCR

Men 400 LC Meter IM

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World: W 4:03.84 8/10/2008 Michael Phelps, USA
Pan Pac: P 4:07.59 8/19/2010 Ryan Lochte, U. S. A.
American: 4:03.84 8/10/2008 Michael Phelps
Australian: 4:15.20 3/27/2004 Justin Norris
Canadian: 4:11.41 2008 Brian Johns
Japanese: 4:12.02 Yuuya Horihata

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Name	Year	Team	Prelims	Finals	Points
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Championship Final

1	Lochte, Ryan	84 U. S. A.-	4:08.77	4:07.59P	955	9
	25.59	54.83 (29.24)	1:26.15 (31.32)	1:56.73 (30.58)		
	2:32.29 (35.56)	3:08.74 (36.45)	3:38.60 (29.86)	4:07.59 (28.99)		
2	Clary, Tyler	89 U. S. A.-	4:09.20	4:09.55	932	7
	26.46	56.28 (29.82)	1:28.08 (31.80)	1:58.45 (30.37)		
	2:34.21 (35.76)	3:10.67 (36.46)	3:40.87 (30.20)	4:09.55 (28.68)		
3	Pereira, Thiago	86 Brazil-	4:15.35	4:12.09	904	6
	26.04	56.11 (30.07)	1:28.25 (32.14)	2:00.28 (32.03)		
	2:34.88 (34.60)	3:10.98 (36.10)	3:41.87 (30.89)	4:12.09 (30.22)		
4	Horihata, Yuya	90 Japan-	4:16.44	4:15.93	864	5
	26.94	57.27 (30.33)	1:30.24 (32.97)	2:03.20 (32.96)		
	2:39.60 (36.40)	3:16.32 (36.72)	3:47.54 (31.22)	4:15.93 (28.39)		
5	Johns, Brian	82 Canada-	4:16.50	4:16.21	862	4
	26.74	57.25 (30.51)	1:30.37 (33.12)	2:04.16 (33.79)		
	2:39.26 (35.10)	3:16.28 (37.02)	3:46.68 (30.40)	4:16.21 (29.53)		
6	Takakuwa, Ken	85 Japan-	4:17.40	4:17.47	849	3
	27.22	58.65 (31.43)	1:32.12 (33.47)	2:04.97 (32.85)		
	2:40.93 (35.96)	3:17.34 (36.41)	3:48.07 (30.73)	4:17.47 (29.40)		
7	Ford, Andrew	89 Canada-	4:21.22	4:21.66	809	2
	27.57	1:00.04 (32.47)	1:33.50 (33.46)	2:06.18 (32.68)		
	2:42.49 (36.31)	3:19.68 (37.19)	3:51.16 (31.48)	4:21.66 (30.50)		
8	Hadler, Jayden	93 Australia-	4:23.25	4:23.72	790	1
	26.74	58.02 (31.28)	1:32.90 (34.88)	2:07.25 (34.35)		
	2:44.72 (37.47)	3:23.20 (38.48)	3:54.23 (31.03)	4:23.72 (29.49)		

Consolation Final

9 Margalis, Robert	82 U. S. A.-	4:17.16	4:17.28	851
27.56	58.67 (31.11)	1:31.83 (33.16)	2:04.22 (32.39)	
2:41.33 (37.11)	3:18.34 (37.01)	3:48.50 (30.16)	4:17.28 (28.78)	
10 Hartney, Jordan	88 Canada-	4:21.31	4:19.04	834
27.00	57.65 (30.65)	1:31.31 (33.66)	2:04.03 (32.72)	
2:41.86 (37.83)	3:19.53 (37.67)	3:49.99 (30.46)	4:19.04 (29.05)	
11 Gemmell, Andrew	91 U. S. A.-	4:17.75	4:19.69	827
27.99	59.76 (31.77)	1:33.47 (33.71)	2:05.92 (32.45)	
2:42.97 (37.05)	3:20.24 (37.27)	3:50.49 (30.25)	4:19.69 (29.20)	
12 Hagino, Kosuke	94 Japan-	4:19.02	4:21.95	806
27.70	59.23 (31.53)	1:33.25 (34.02)	2:05.99 (32.74)	
2:43.58 (37.59)	3:21.30 (37.72)	3:52.20 (30.90)	4:21.95 (29.75)	
13 Mrabet, Taki	89 Tunisia-	4:26.10	4:24.47	783
27.72	59.97 (32.25)	1:34.42 (34.45)	2:08.44 (34.02)	
2:45.73 (37.29)	3:23.36 (37.63)	3:54.33 (30.97)	4:24.47 (30.14)	
14 Kim, Mingyu	91 Rep. of Korea-	4:29.27	4:26.00	770
27.70	59.63 (31.93)	1:33.94 (34.31)	2:07.57 (33.63)	
2:44.70 (37.13)	3:22.59 (37.89)	3:54.51 (31.92)	4:26.00 (31.49)	
15 Yabe, Diogo	80 Brazil-	4:27.22	4:28.47	749
27.59	59.92 (32.33)	1:34.26 (34.34)	2:09.14 (34.88)	
2:46.38 (37.24)	3:24.72 (38.34)	3:56.21 (31.49)	4:28.47 (32.26)	
16 Enderica, Esteban	90 Ecuador-	4:31.20	4:32.28	718
28.64	1:01.70 (33.06)	1:36.92 (35.22)	2:11.23 (34.31)	
2:49.51 (38.28)	3:28.81 (39.30)	4:01.43 (32.62)	4:32.28 (30.85)	

Men 400 LC Meter IM

World: W	4:03.84	8/10/2008	Michael Phelps, USA		
Pan Pac: P	4:07.59	8/19/2010	Ryan Lochte, U. S. A.		
American:	4:03.84	8/10/2008	Michael Phelps		
Australian:	4:15.20	3/27/2004	Justin Norris		
Canadian:	4:11.41	2008	Brian Johns		
Japanese:	4:12.02		Yuuya Horihata		
Name		Year	Team	Seed	Prelims

Preliminaries

1 Lochte, Ryan	84 U. S. A.-	4:09.98	4:08.77	941
26.10	56.24 (30.14)	1:28.82 (32.58)	2:00.79 (31.97)	
2:36.49 (35.70)	3:10.82 (34.33)	3:40.52 (29.70)	4:08.77 (28.25)	
2 Clary, Tyler	89 U. S. A.-	4:14.12	4:09.20	936

	26.80	57.22 (30.42)	1:29.19 (31.97)	2:00.32 (31.13)
	2:36.05 (35.73)	3:11.80 (35.75)	3:41.24 (29.44)	4:09.20 (27.96)
3 Pereira, Thiago		86 Brazil-	4:08.86	4:15.35 870
	26.00	55.89 (29.89)	1:28.01 (32.12)	1:59.36 (31.35)
	2:35.82 (36.46)	3:12.18 (36.36)	3:44.03 (31.85)	4:15.35 (31.32)
4 Horihata, Yuya		90 Japan-	4:12.02	4:16.44 859
	26.72	56.74 (30.02)	1:29.39 (32.65)	2:02.07 (32.68)
	2:38.56 (36.49)	3:16.07 (37.51)	3:46.57 (30.50)	4:16.44 (29.87)
5 Johns, Brian		82 Canada-	4:15.54	4:16.50 859
	26.42	56.79 (30.37)	1:29.55 (32.76)	2:02.40 (32.85)
	2:38.20 (35.80)	3:15.59 (37.39)	3:46.45 (30.86)	4:16.50 (30.05)
6 Takakuwa, Ken		85 Japan-	4:17.85	4:17.40 850
	25.76	56.75 (30.99)	1:30.78 (34.03)	2:04.28 (33.50)
	2:39.70 (35.42)	3:15.95 (36.25)	3:46.92 (30.97)	4:17.40 (30.48)
7 Ford, Andrew		89 Canada-	4:22.35	4:21.22 813
	27.19	58.80 (31.61)	1:32.77 (33.97)	2:06.15 (33.38)
	2:42.58 (36.43)	3:19.60 (37.02)	3:50.80 (31.20)	4:21.22 (30.42)
8 Hadler, Jayden		93 Australia-	4:20.79	4:23.25 794
	26.82	57.96 (31.14)	1:33.55 (35.59)	2:07.95 (34.40)
	2:44.89 (36.94)	3:22.70 (37.81)	3:53.83 (31.13)	4:23.25 (29.42)

9 Phelps, Michael		85 U. S. A.-	4:03.84	4:15.38 870
	26.01	56.25 (30.24)	1:30.07 (33.82)	2:02.88 (32.81)
	2:39.12 (36.24)	3:15.80 (36.68)	3:46.31 (30.51)	4:15.38 (29.07)
10 Hagino, Kosuke		94 Japan-	4:16.50	4:19.02 834
	26.93	57.97 (31.04)	1:30.92 (32.95)	2:03.32 (32.40)
	2:40.17 (36.85)	3:17.66 (37.49)	3:48.66 (31.00)	4:19.02 (30.36)
11 Hartney, Jordan		88 Canada-	4:20.57	4:21.31 812
	26.83	57.62 (30.79)	1:31.32 (33.70)	2:04.94 (33.62)
	2:42.79 (37.85)	3:21.05 (38.26)	3:51.77 (30.72)	4:21.31 (29.54)
12 Mrabet, Taki		89 Tunisia-	4:22.32	4:26.10 769
	28.49	1:00.36 (31.87)	1:34.07 (33.71)	2:07.66 (33.59)
	2:44.94 (37.28)	3:22.73 (37.79)	3:54.81 (32.08)	4:26.10 (31.29)
13 Yabe, Diogo		80 Brazil-	4:21.40	4:27.22 759
	27.99	59.79 (31.80)	1:35.00 (35.21)	2:09.67 (34.67)
	2:46.84 (37.17)	3:24.05 (37.21)	3:56.23 (32.18)	4:27.22 (30.99)
14 Rousseau, Sebastian		90 South Africa-	4:22.18	4:29.07 744
	26.85	57.67 (30.82)	1:32.49 (34.82)	2:07.03 (34.54)
	2:45.56 (38.53)	3:25.58 (40.02)	3:58.60 (33.02)	4:29.07 (30.47)
15 Kim, Mingyu		91 Rep. of Korea-	4:15.27	4:29.27 742
	26.73	57.86 (31.13)	1:33.77 (35.91)	2:08.01 (34.24)

	2:45.26 (37.25)	3:23.76 (38.50)	3:56.92 (33.16)	4:29.27 (32.35)
16 Enderica, Esteban	90 Ecuador-		4:30.31	4:31.20 726
	27.44	59.07 (31.63)	1:34.49 (35.42)	2:09.60 (35.11)
	2:48.09 (38.49)	3:27.59 (39.50)	4:00.28 (32.69)	4:31.20 (30.92)

17 Margalis, Robert	82 U. S. A.-		4:15.62	4:17.16 852
	27.50	58.77 (31.27)	1:31.59 (32.82)	2:03.80 (32.21)
	2:40.46 (36.66)	3:17.91 (37.45)	3:47.98 (30.07)	4:17.16 (29.18)
18 Gemmell, Andrew	91 U. S. A.-		4:17.45	4:17.75 846
	28.32	1:00.20 (31.88)	1:33.40 (33.20)	2:05.36 (31.96)
	2:41.84 (36.48)	3:19.23 (37.39)	3:48.69 (29.46)	4:17.75 (29.06)

-- Fraser-Holmes, Thomas	91 Australia-		4:16.81	DQ
-- Mellouli, Ous	84 Tunisia-		4:10.53	DFS
-- Jahnsen, Sebastian	90 Peru-		4:32.55	SCR

Men 4x100 LC Meter Freestyle Relay

=====				
World: W	3:08.24	8/11/2008	USA Olympic Team	
			M Phelps, G Weber-Gale, C Jones, J Lezak	
American:	3:08.24	8/11/2008	USA Olympic Team	
			M Phelps, G Weber-Gale, C Jones, J Lezak	
Team			Seed	Finals
=====				

Championship Final

-- Swimming Australia Ltd	'B-AUS'		3:16.07	x3:17.03
1) Ffrost, Nicholas	86	2) D'Orsogna, Tommaso	90	
3) Monk, Kenrick	88	4) Patterson, Mitchell	86	
	23.94	49.50 (49.50)	1:12.83 (23.33)	1:38.48 (48.98)
	2:02.29 (23.81)	2:27.64 (49.16)	2:51.40 (23.76)	3:17.03 (49.39)
-- USA Swimming	'B-USA'		3:15.70	x3:19.20
1) Weber-Gale, Garrett	85	2) Berens, Ricky	88	
3) Phillips, Tim	90	4) Dylla, Mark	88	
	23.17	48.67 (48.67)	1:12.32 (23.65)	1:38.27 (49.60)
	2:01.98 (23.71)	2:28.22 (49.95)	2:52.42 (24.20)	3:19.20 (50.98)
-- Swimming/Natation Canada	'B-CAN'		3:21.00	x3:23.83
1) Abdel Khalik, Hassaan	91	2) Worsley, Blake	87	
3) Sinclair, Nicholas	91	4) Hirniak, Stefan	85	
	24.58	50.55 (50.55)	1:14.82 (24.27)	1:41.65 (51.10)
	2:06.18 (24.53)	2:33.33 (51.68)	2:56.98 (23.65)	3:23.83 (50.50)

Men 4x100 LC Meter Freestyle Relay

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World: W 3:08.24 8/11/2008 USA Olympic Team
          M Phelps, G Weber-Gale, C Jones, J Lezak
Pan Pac: P 3:11.74 8/20/2010 USA Swimming, U. S. A.
          M Phelps, R Lochte, J Lezak, N Adrian
American: 3:08.24 8/11/2008 USA Olympic Team
          M Phelps, G Weber-Gale, C Jones, J Lezak
Australian: 3:09.91 8/11/2008
          Sullivan, Lauterstein, Callus, Targett
Canadian: 3:12.26 8/11/2008
          Hayden, Greenshields, Russell, Uchida
Japanese: 3:14.73 12/8/2009
          Fujii, Okumura, Yamamoto, Uchida
=====
Team                Seed      Finals      Points
=====
1 USA Swimming 'USA'                3:09.21    3:11.74P   946   18
  1) Phelps, Michael 85              2) Lochte, Ryan 84
  3) Lezak, Jason 75                 4) Adrian, Nathan 88
      23.51      48.13 (48.13)    1:11.25 (23.12)    1:36.11 (47.98)
  1:58.96 (22.85)    2:24.23 (48.12)    2:46.66 (22.43)    3:11.74 (47.51)
2 Swimming Australia Ltd 'AUS'      3:12.40    3:14.30    909   14
  1) Sullivan, Eamon 85              2) Richardson, Kyle 87
  3) Prosser, Cameron 85             4) Magnussen, James 91
      23.24      49.19 (49.19)    1:12.34 (23.15)    1:37.67 (48.48)
  2:00.61 (22.94)    2:26.05 (48.38)    2:49.50 (23.45)    3:14.30 (48.25)
3 Swimming South Africa 'RSA'      3:14.03    3:15.93    886   12
  1) Ferns, Lyndon 83                2) Louw, Gideon 87
  3) Schoeman, Roland 80             4) Moore, Graeme 89
      23.30      49.19 (49.19)    1:11.69 (22.50)    1:37.59 (48.40)
  2:00.89 (23.30)    2:27.54 (49.95)    2:49.99 (22.45)    3:15.93 (48.39)
4 Swimming/Natation Canada 'CAN'    3:15.00    3:16.53    878   10
  1) Hayden, Brent 83                2) Russell, Colin 84
  3) Hortness, Richard 85            4) Peddie, Luke 93
      23.12      48.18 (48.18)    1:11.25 (23.07)    1:37.00 (48.82)
  2:00.20 (23.20)    2:26.75 (49.75)    2:49.96 (23.21)    3:16.53 (49.78)
5 Japan Swimming Federation 'JPN'   3:14.73    3:17.49    865    8
  1) Fujii, Takuro 85                2) Uchida, Sho 87
  3) Harada, Rammaru 87              4) Kuzuhara, Shunsuke 89
      23.83      49.20 (49.20)    1:13.09 (23.89)    1:38.55 (49.35)
  2:01.78 (23.23)    2:27.81 (49.26)    2:51.45 (23.64)    3:17.49 (49.68)
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6	Korea Swimming Federation	'KOR'	3:20.03	3:24.53	779	6
	1) Jeong, Doo Hee	84	2) Park, Minkyu	87		
	3) Park, Seonkwan	91	4) Bae, Joonmo	89		
		25.19	52.10 (52.10)	1:16.16 (24.06)	1:42.66 (50.56)	
		2:07.68 (25.02)	2:33.69 (51.03)	2:58.02 (24.33)	3:24.53 (50.84)	
--	Brazilian Swimming Federation	'B-BRA'	3:18.25	SCR		
--	Swimming/Natation Canada	'B-CAN'	3:21.00	SCR		
--	Swimming Australia Ltd	'B-AUS'	3:16.07	SCR		
--	USA Swimming	'B-USA'	3:15.70	SCR		
--	Brazilian Swimming Federation	'BRA'	3:10.80	SCR		
--	Japan Swimming Federation	'B-JPN'	3:17.00	SCR		

Men 4x200 LC Meter Freestyle Relay

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World:	W	6:58.55	7/31/2009	USA World Championship Team		
				M Phelps, R Berens, D Walters, R Lochte		
Pan Pac:	P	7:03.84	8/19/2010	USA Swimming, U. S. A.		
				M Phelps, P Vanderkaay, R Berens, R Lochte		
American:		6:58.55	7/31/2009	USA World Championship Team		
				M Phelps, R Berens, D Walters, R Lochte		
Australian:		7:01.65	7/31/2009			
				Monk, Hurley, D'Orsogna, Murphy		
Canadian:		7:05.77	8/15/2008			
				Russell, Johns, Hayden, Hurd		
Japanese:		7:02.26	7/31/2009			
				Uchida, Okumura, Hihara, Matsuda		
Team			Seed	Finals	Points	
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Championship Final

1	USA Swimming	'USA'	6:58.55	7:03.84P	963	18
	1) Phelps, Michael	85	2) Vanderkaay, Peter	84		
	3) Berens, Ricky	88	4) Lochte, Ryan	84		
		24.72	51.22 (51.22)		1:45.62 (1:45.62)	
		2:10.07 (24.45)	2:36.77 (51.15)	3:04.04 (1:18.42)	3:32.08 (1:46.46)	
		3:56.28 (24.20)	4:23.40 (51.32)	4:51.08 (1:19.00)	5:18.57 (1:46.49)	
		5:42.87 (24.30)	6:09.70 (51.13)	6:36.64 (1:18.07)	7:03.84 (1:45.27)	
2	Japan Swimming Federation	'JPN'	7:02.26	7:11.01	915	14
	1) Matsuda, Takeshi	84	2) Kobori, Yuki	93		
	3) Okumura, Yoshihiro	83	4) Uchida, Sho	87		
		25.05	52.03 (52.03)	1:19.74 (1:19.74)	1:47.08 (1:47.08)	
		2:11.68 (24.60)	2:39.01 (51.93)	3:06.82 (1:19.74)	3:34.98 (1:47.90)	

	3:59.97 (24.99)	4:27.59 (52.61)	4:55.50 (1:20.52)	5:23.15 (1:48.17)		
	5:48.36 (25.21)	6:16.10 (52.95)	6:44.18 (1:21.03)	7:11.01 (1:47.86)		
3	Swimming Australia Ltd 'AUS'		7:01.65	7:11.05	915	12
	1) Fraser-Holmes, Thomas 91		2) Ffrost, Nicholas 86			
	3) Monk, Kenrick 88		4) Brodie, Leith 86			
	24.96	51.56 (51.56)	1:19.36 (1:19.36)	1:47.70 (1:47.70)		
	2:12.53 (24.83)	2:40.04 (52.34)	3:07.63 (1:19.93)	3:35.41 (1:47.71)		
	4:00.07 (24.66)	4:27.15 (51.74)	4:55.32 (1:19.91)	5:22.23 (1:46.82)		
	5:46.72 (24.49)	6:14.15 (51.92)	6:42.71 (1:20.48)	7:11.05 (1:48.82)		
4	Swimming/Natation Canada 'CAN'		7:12.00	7:12.66	905	10
	1) Hayden, Brent 83		2) Russell, Colin 84			
	3) Johns, Brian 82		4) Hirniak, Stefan 85			
	25.54	52.88 (52.88)	1:20.64 (1:20.64)	1:48.25 (1:48.25)		
	2:12.60 (24.35)	2:39.56 (51.31)	3:07.43 (1:19.18)	3:35.41 (1:47.16)		
	4:00.15 (24.74)	4:27.88 (52.47)	4:56.07 (1:20.66)	5:23.49 (1:48.08)		
	5:48.35 (24.86)	6:16.11 (52.62)	6:44.09 (1:20.60)	7:12.66 (1:49.17)		
5	Brazilian Swimming Federation 'BRA'		7:09.71	7:27.74	816	8
	1) Schultz, Andre 88		2) Castro, Rodrigo 78			
	3) Fim, Leonardo 86		4) Oliveira, Nicolas 84			
	25.55	52.87 (52.87)	1:21.01 (1:21.01)	1:50.07 (1:50.07)		
	2:15.44 (25.37)	2:43.38 (53.31)	3:11.99 (1:21.92)	3:40.74 (1:50.67)		
	4:05.92 (25.18)	4:34.42 (53.68)	5:03.93 (1:23.19)	5:33.65 (1:52.91)		
	5:58.71 (25.06)	6:26.93 (53.28)	6:56.14 (1:22.49)	7:27.74 (1:54.09)		
6	Korea Swimming Federation 'KOR'		7:24.93	7:32.99	788	6
	1) Park, Minkyu 87		2) Kang, Yonghwan 85			
	3) Jang, Sangjin 91		4) Bae, Joonmo 89			
	25.64	54.32 (54.32)	1:23.90 (1:23.90)	1:54.36 (1:54.36)		
	2:20.52 (26.16)	2:49.29 (54.93)	3:18.96 (1:24.60)	3:47.80 (1:53.44)		
	4:13.54 (25.74)	4:42.21 (54.41)	5:11.15 (1:23.35)	5:40.11 (1:52.31)		
	6:05.52 (25.41)	6:34.56 (54.45)	7:03.97 (1:23.86)	7:32.99 (1:52.88)		
--	Swimming/Natation Canada 'B-CAN'		7:22.00	SCR		
--	USA Swimming 'B-USA'		7:09.90	SCR		
--	Japan Swimming Federation 'B-JPN'		7:10.00	SCR		
--	Brazilian Swimming Federation 'B-BRA'		7:29.80	SCR		

Men 4x200 LC Meter Freestyle Relay

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World: W 6:58.55 7/31/2009 USA World Championship Team
M Phelps, R Berens, D Walters, R Lochte

American: 6:58.55 7/31/2009 USA World Championship Team
M Phelps, R Berens, D Walters, R Lochte

Team	Seed	Finals
Championship Final		
-- Swimming/Natation Canada 'B-CAN'	7:22.00	x7:20.48
1) Abdel Khalik, Hassaan 91	2) Worsley, Blake 87	
3) Sinclair, Nicholas 91	4) Wolk, Karl 91	
25.25	52.61 (52.61)	1:21.04 (1:21.04)
2:14.27 (24.87)	2:41.74 (52.34)	3:10.14 (1:20.74)
4:04.37 (25.57)	4:31.94 (53.14)	5:00.77 (1:21.97)
5:54.75 (25.60)	6:22.98 (53.83)	6:51.34 (1:22.19)
-- USA Swimming 'B-USA'	7:09.90	x7:25.62
1) Dylla, Mark 88	2) Ryan, Sean 92	
3) Peterson, Chip 87	4) Margalis, Robert 82	
26.21	54.27 (54.27)	1:22.76 (1:22.76)
2:17.45 (25.78)	2:45.77 (54.10)	3:14.68 (1:23.01)
4:08.74 (25.41)	4:36.84 (53.51)	5:05.36 (1:22.03)
5:59.20 (25.96)	6:27.57 (54.33)	6:56.62 (1:23.38)

Men 4x100 LC Meter Medley Relay

World: W	3:27.28	8/2/2009	USA World Championship Team
			A Peirsol, E Shanteau, M Phelps, D Walters
Pan Pac: P	3:31.79	8/20/2006	USA
			A Peirsol, B Hansen, I Crocker, J Lezak
American:	3:27.28	8/2/2009	USA World Championship Team
			A Peirsol, E Shanteau, M Phelps, D Walters
Australian:	3:28.64	8/2/2009	
			Delaney, Rickard, Lauderstein, Targett
Canadian:	3:31.02	8/2/2009	
			Wollach, Bois, Bartoch, Hayden
Japanese:	3:30.74	8/2/2009	
			Irie Tateishi, Fujii, Harade
Team	Seed	Finals	Points
1 USA Swimming 'USA'	3:27.28	3:32.48	928 18
1) Peirsol, Aaron 83	2) Gangloff, Mark 82		
3) Phelps, Michael 85	4) Adrian, Nathan 88		
26.11	53.91 (53.91)	1:21.47 (27.56)	1:54.36 (1:00.45)
2:17.99 (23.63)	2:44.94 (50.58)	3:07.44 (22.50)	3:32.48 (47.54)
2 Japan Swimming Federation 'JPN'	3:30.74	3:33.90	909 14
1) Koga, Junya 87	2) Kitajima, Kosuke 82		

3) Kishida, Masayuki 85	4) Fujii, Takuro 85				
26.27	53.87 (53.87)	1:21.48 (27.61)	1:53.05 (59.18)		
2:16.72 (23.67)	2:45.12 (52.07)	3:08.47 (23.35)	3:33.90 (48.78)		
3 Swimming Australia Ltd 'AUS'		3:28.64	3:35.55	889	12
1) Delaney, Ashley 86	2) Sprenger, Christian 85				
3) Huegill, Geoff 79	4) Richardson, Kyle 87				
26.14	53.97 (53.97)	1:22.01 (28.04)	1:55.18 (1:01.21)		
2:18.91 (23.73)	2:46.63 (51.45)	3:09.73 (23.10)	3:35.55 (48.92)		
4 Brazilian Swimming Federation 'BRA'		3:29.16	3:36.86	873	10
1) Guido, Guilherme 87	2) Cerdeira, Tales 87				
3) Mangabeira, Gabriel 82	4) Cielo, Cesar 87				
26.04	55.05 (55.05)	1:23.61 (28.56)	1:56.34 (1:01.29)		
2:20.58 (24.24)	2:49.03 (52.69)	3:11.76 (22.73)	3:36.86 (47.83)		
5 Swimming/Natation Canada 'CAN'		3:37.00	3:37.01	871	8
1) Tapp, Jake 88	2) Dickens, Scott 84				
3) Bartoch, Joe 83	4) Hayden, Brent 83				
26.89	55.86 (55.86)	1:24.01 (28.15)	1:57.03 (1:01.17)		
2:20.90 (23.87)	2:49.25 (52.22)	3:12.12 (22.87)	3:37.01 (47.76)		
6 Aquatics New Zealand 'NZL'		3:37.86	3:38.69	851	6
1) Kean, Gareth 91	2) Snyders, Glenn 87				
3) Burmester, Moss 81	4) O'Donnell, Carl 87				
26.54	54.94 (54.94)	1:22.72 (27.78)	1:55.42 (1:00.48)		
2:20.47 (25.05)	2:49.15 (53.73)	3:12.39 (23.24)	3:38.69 (49.54)		
7 Korea Swimming Federation 'KOR'		3:37.43	3:43.00	803	4
1) Park, Seonkwan 91	2) Choi, Kyu Woong 90				
3) Jeong, Doo Hee 84	4) Park, Minkyu 87				
26.86	55.84 (55.84)	1:25.04 (29.20)	1:58.65 (1:02.81)		
2:23.51 (24.86)	2:52.32 (53.67)	3:16.22 (23.90)	3:43.00 (50.68)		
-- USA Swimming 'B-USA'		3:31.10	SCR		
-- Swimming/Natation Canada 'B-CAN'		3:43.00	SCR		
-- Swimming Australia Ltd 'B-AUS'		3:34.50	SCR		
-- Japan Swimming Federation 'B-JPN'		3:32.00	SCR		
-- Brazilian Swimming Federation 'B-BRA'		3:40.80	SCR		

Men 4x100 LC Meter Medley Relay

World:	W	3:27.28	8/2/2009	USA World Championship Team	
				A Peirsol, E Shanteau, M Phelps, D Walters	
American:		3:27.28	8/2/2009	USA World Championship Team	
				A Peirsol, E Shanteau, M Phelps, D Walters	
Team				Seed	Finals

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Championship Final

-- Swimming Australia Ltd 'B-AUS' 3:34.50 x3:34.78
1) Stoeckel, Hayden 84 2) Rickard, Brenton 83
3) Wright, Chris 88 4) Magnussen, James 91
26.37 54.41 (54.41) 1:22.34 (27.93) 1:54.31 (59.90)
2:18.85 (24.54) 2:46.34 (52.03) 3:09.84 (23.50) 3:34.78 (48.44)

-- USA Swimming 'B-USA' 3:31.10 x3:35.02
1) Plummer, David 85 2) Alexandrov, Michael 85
3) McGill, Tyler 87 4) Weber-Gale, Garrett 85
25.83 54.12 (54.12) 1:21.75 (27.63) 1:54.53 (1:00.41)
2:18.53 (24.00) 2:46.40 (51.87) 3:09.37 (22.97) 3:35.02 (48.62)

-- Japan Swimming Federation 'B-JPN' 3:32.00 x3:36.62
1) Irie, Ryosuke 90 2) Tateishi, Ryo 89
3) Takayasu, Ryo 81 4) Uchida, Sho 87
25.82 53.59 (53.59) 1:21.93 (28.34) 1:54.07 (1:00.48)
2:18.41 (24.34) 2:47.18 (53.11) 3:11.01 (23.83) 3:36.62 (49.44)

-- Brazilian Swimming Federation 'B-BRA' 3:40.80 x3:43.13
1) De Deus, Leonardo 91 2) Lima, Felipe 85
3) Almeida, Kaio Marcio 84 4) Oliveira, Nicolas 84
26.41 55.44 (55.44) 1:23.67 (28.23) 1:56.91 (1:01.47)
2:22.51 (25.60) 2:51.95 (55.04) 3:16.25 (24.30) 3:43.13 (51.18)

-- Swimming/Natation Canada 'B-CAN' 3:43.00 x3:43.49
1) Oriwol, Tobias 85 2) Barnes, Warren 85
3) Hirniak, Stefan 85 4) Peddie, Luke 93
27.05 55.48 (55.48) 1:24.40 (28.92) 1:58.60 (1:03.12)
2:23.44 (24.84) 2:52.77 (54.17) 3:16.68 (23.91) 3:43.49 (50.72)