

**AAP55X44 STANDARDS AAP 51x44 2011 Long Course Meters****Female 13 & Under**

		<b>55</b>	<b>54</b>	<b>53</b>	<b>52</b>	<b>51</b>	<b>50</b>	<b>49</b>	<b>48</b>	<b>47</b>	<b>46</b>	<b>45</b>	<b>44</b>
50	Free	25.39	25.66	25.93	26.20	26.46	26.73	26.96	27.18	27.41	27.64	27.87	28.09
100	Free	55.00	55.57	56.15	56.73	57.31	57.89	58.39	58.89	59.39	59.89	1:00.40	1:00.90
200	Free	1:58.93	2:00.18	2:01.43	2:02.69	2:03.94	2:05.19	2:06.22	2:07.25	2:08.28	2:09.31	2:10.35	2:11.38
400	Free	4:09.05	4:11.67	4:14.30	4:16.92	4:19.54	4:22.16	4:24.19	4:26.23	4:28.26	4:30.30	4:32.33	4:34.36
800	Free	8:30.37	8:35.74	8:41.11	8:46.49	8:51.86	8:57.23	9:02.01	9:06.78	9:11.56	9:16.34	9:21.12	9:25.89
100	Back	1:01.97	1:02.62	1:03.27	1:03.93	1:04.58	1:05.23	1:05.86	1:06.48	1:07.11	1:07.74	1:08.37	1:08.99
200	Back	2:13.40	2:14.81	2:16.21	2:17.62	2:19.02	2:20.43	2:21.69	2:22.94	2:24.20	2:25.46	2:26.72	2:27.97
100	Breast	1:10.01	1:10.74	1:11.48	1:12.22	1:12.95	1:13.69	1:14.46	1:15.23	1:16.00	1:16.77	1:17.55	1:18.32
200	Breast	2:30.82	2:32.41	2:34.00	2:35.58	2:37.17	2:38.76	2:40.31	2:41.87	2:43.42	2:44.98	2:46.53	2:48.08
100	Fly	1:00.01	1:00.64	1:01.27	1:01.91	1:02.54	1:03.17	1:03.78	1:04.40	1:05.01	1:05.62	1:06.24	1:06.85
200	Fly	2:11.37	2:12.75	2:14.13	2:15.51	2:16.90	2:18.28	2:19.85	2:21.42	2:23.00	2:24.57	2:26.14	2:27.71
200	IM	2:15.33	2:16.75	2:18.18	2:19.60	2:21.03	2:22.45	2:23.56	2:24.66	2:25.77	2:26.87	2:27.98	2:29.08
400	IM	3:47.05	3:50.07	3:53.10	3:56.12	4:59.14	5:02.16	5:04.94	5:07.73	5:10.51	5:13.30	5:16.08	5:18.86

**Female 14-14**

		<b>55</b>	<b>54</b>	<b>53</b>	<b>52</b>	<b>51</b>	<b>50</b>	<b>49</b>	<b>48</b>	<b>47</b>	<b>46</b>	<b>45</b>	<b>44</b>
50	Free	25.00	25.27	25.53	25.79	26.06	26.32	26.54	26.76	26.97	27.19	27.41	27.63
100	Free	54.30	54.87	55.45	56.02	56.59	57.16	57.64	58.13	58.61	59.10	59.58	1:00.06
200	Free	1:57.04	1:58.27	1:59.50	2:00.74	2:01.97	2:03.20	2:04.18	2:05.16	2:06.14	2:07.12	2:08.10	2:09.08
400	Free	4:04.43	4:07.00	4:09.57	4:12.14	4:14.72	4:17.29	4:19.26	4:21.23	4:23.20	4:25.17	4:27.15	4:29.12
800	Free	8:21.22	8:26.50	8:31.77	8:37.05	8:42.32	8:47.60	8:52.34	8:57.08	9:01.82	9:06.56	9:11.30	9:16.04
100	Back	1:01.28	1:01.93	1:02.57	1:03.22	1:03.86	1:04.51	1:05.08	1:05.65	1:06.22	1:06.79	1:07.36	1:07.92
200	Back	2:10.49	2:11.87	2:13.24	2:14.61	2:15.99	2:17.36	1:18.62	2:19.89	2:21.15	2:22.42	2:23.68	2:24.94
100	Breast	1:08.49	1:09.21	1:09.93	1:10.65	1:11.37	1:12.09	1:12.94	1:13.79	1:14.64	1:15.49	1:16.35	1:17.20
200	Breast	2:27.18	2:28.73	2:30.28	2:31.83	2:33.38	2:34.93	2:36.69	2:38.44	2:40.20	2:41.96	2:43.72	2:45.47
100	Fly	58.92	59.54	1:00.16	1:00.78	1:01.40	1:02.02	1:02.67	1:03.32	1:03.96	1:04.61	1:05.26	1:05.91
200	Fly	2:08.54	2:09.89	2:11.24	2:12.59	2:13.95	2:15.30	2:17.02	2:18.74	2:20.46	2:22.18	2:23.90	2:25.62
200	IM	2:12.96	2:14.35	2:15.74	2:17.13	2:18.52	2:19.91	2:21.07	2:22.23	2:23.39	2:24.55	2:25.71	2:26.86
400	IM	4:40.99	4:43.95	4:46.91	4:49.86	4:52.82	4:55.78	4:58.50	5:01.22	5:03.95	5:06.67	5:09.39	5:12.11

**Female 15-15**

		<b>55</b>	<b>54</b>	<b>53</b>	<b>52</b>	<b>51</b>	<b>50</b>	<b>49</b>	<b>48</b>	<b>47</b>	<b>46</b>	<b>45</b>	<b>44</b>
50	Free	24.65	24.91	25.17	25.43	25.69	25.95	26.20	26.44	26.69	26.93	27.18	27.42
100	Free	53.58	54.14	54.71	55.27	55.84	56.40	56.90	57.40	57.90	58.40	58.90	59.40

200	Free	1:55.43	1:56.64	1:57.86	1:59.07	2:00.29	2:01.50	2:02.55	2:03.60	2:04.65	2:05.70	2:06.75	2:07.80
400	Free	4:01.26	4:03.80	4:06.34	4:08.88	4:11.42	4:13.96	4:16.06	4:18.17	4:20.27	4:22.38	4:24.48	4:26.58
800	Free	8:17.60	8:22.84	8:28.08	8:33.31	8:38.55	8:43.79	8:48.11	8:52.43	8:56.75	9:01.07	9:05.40	9:09.72
100	Back	1:00.49	1:01.12	1:01.76	1:02.40	1:03.03	1:03.67	1:04.30	1:04.94	1:05.57	1:06.20	1:06.84	1:07.47
200	Back	2:07.87	2:09.22	2:10.56	2:11.91	2:13.25	2:14.60	2:16.04	2:17.48	2:18.92	2:20.36	2:21.80	2:23.24
100	Breast	1:07.91	1:08.62	1:09.34	1:10.05	1:10.77	1:11.48	1:12.35	1:13.22	1:14.10	1:14.97	1:15.84	1:16.71
200	Breast	2:24.37	2:25.89	2:27.41	2:28.93	2:30.45	2:31.97	2:33.90	2:35.84	2:37.77	2:39.70	2:41.64	2:43.57
100	Fly	58.09	58.70	59.32	59.93	1:00.54	1:01.15	1:01.81	1:02.46	1:03.12	1:03.77	1:04.43	1:05.08
200	Fly	2:07.30	2:08.64	2:09.98	2:11.32	2:12.66	2:14.00	2:15.40	2:16.80	2:18.20	2:19.60	2:21.00	2:22.40
200	IM	2:11.03	2:12.41	2:13.79	2:15.17	2:16.55	2:17.93	2:19.09	2:20.24	2:21.40	2:22.56	2:23.72	2:24.87
400	IM	4:37.76	4:40.68	4:43.61	4:46.53	4:49.46	4:52.38	4:55.14	4:57.90	5:00.67	5:03.43	5:06.19	5:08.95

**Female 16-16**

		<b>55</b>	<b>54</b>	<b>53</b>	<b>52</b>	<b>51</b>	<b>50</b>	<b>49</b>	<b>48</b>	<b>47</b>	<b>46</b>	<b>45</b>	<b>44</b>
50	Free	24.85	25.11	25.38	25.64	25.90	26.16	26.38	26.61	26.83	27.06	27.28	27.50
100	Free	53.73	54.30	54.86	55.43	55.99	56.56	57.03	57.51	57.98	58.46	58.93	59.40
200	Free	1:55.15	1:56.36	1:57.57	1:58.79	2:00.00	2:01.21	2:02.19	2:03.17	2:04.15	2:05.13	2:06.11	2:07.08
400	Free	4:00.28	4:02.81	4:05.34	4:07.87	4:10.40	4:12.93	4:14.94	4:16.94	4:18.95	4:20.96	4:22.97	4:24.97
800	Free	8:11.01	8:16.18	8:21.34	8:26.51	8:31.68	8:36.85	8:41.37	8:45.68	8:50.40	8:54.91	8:59.43	9:03.94
100	Back	1:00.15	1:00.79	1:01.42	1:02.05	1:02.69	1:03.32	1:03.99	1:04.66	1:05.32	1:05.99	1:06.66	1:07.33
200	Back	2:08.24	2:09.59	2:10.94	2:12.29	2:13.64	2:14.99	2:16.39	2:17.79	2:19.19	2:20.59	2:22.00	2:23.40
100	Breast	1:07.54	1:08.25	1:08.96	1:09.67	1:10.38	1:11.09	1:11.98	1:12.87	1:13.76	1:14.65	1:15.55	1:16.44
200	Breast	2:24.73	2:26.26	2:27.78	2:29.30	2:30.83	2:32.35	2:34.24	2:36.12	2:38.01	2:39.89	2:41.78	2:43.66
100	Fly	57.33	58.16	58.76	59.37	59.97	1:00.58	1:01.22	1:01.86	1:02.51	1:03.15	1:03.79	1:04.43
200	Fly	2:05.80	2:07.12	2:08.45	2:09.77	2:11.10	2:12.42	2:13.93	2:15.44	2:16.94	2:18.45	2:19.96	2:21.47
200	IM	2:09.92	2:11.29	2:12.66	2:14.02	2:15.39	2:16.76	2:17.98	2:19.21	2:20.43	2:21.66	2:22.88	2:24.10
400	IM	4:34.31	4:37.20	4:40.09	4:42.98	4:45.86	4:48.75	4:51.38	4:54.00	4:56.63	4:59.25	5:01.88	5:04.50

**Female 17-17**

		<b>55</b>	<b>54</b>	<b>53</b>	<b>52</b>	<b>51</b>	<b>50</b>	<b>49</b>	<b>48</b>	<b>47</b>	<b>46</b>	<b>45</b>	<b>44</b>
50	Free	24.67	24.93	25.19	25.45	25.71	25.97	26.20	26.44	26.67	26.90	27.14	27.37
100	Free	53.32	53.88	54.45	55.01	55.57	56.13	56.62	57.10	57.59	58.08	58.57	59.05
200	Free	1:54.10	1:55.31	1:56.51	1:57.71	1:58.91	2:00.11	2:01.06	2:02.01	2:02.96	2:03.91	2:04.86	2:05.80
400	Free	3:59.78	4:02.30	4:04.83	4:07.35	4:09.88	4:12.40	4:14.26	4:16.12	4:17.98	4:19.84	4:21.70	4:23.56
800	Free	8:08.75	8:13.89	8:19.04	8:24.18	8:29.33	8:34.47	8:38.12	8:41.78	8:45.43	8:49.08	8:52.74	8:56.39
100	Back	59.79	1:00.42	1:01.05	1:01.88	1:02.31	1:02.94	1:03.65	1:04.35	1:05.06	1:05.76	1:06.47	1:07.18
200	Back	2:07.40	2:08.75	2:10.09	2:11.43	2:12.77	2:14.11	2:15.60	2:17.09	2:18.58	2:20.07	2:21.56	2:23.04
100	Breast	1:07.05	1:07.76	1:08.46	1:09.17	1:09.87	1:10.58	1:11.42	1:12.26	1:13.11	1:13.95	1:14.79	1:15.63
200	Breast	2:25.25	2:26.77	2:28.30	2:29.83	2:31.36	2:32.89	2:34.50	2:36.11	2:37.72	2:39.33	2:40.95	2:42.56
100	Fly	57.51	58.12	58.72	59.33	59.93	1:00.54	1:01.19	1:01.83	1:02.48	1:03.12	1:03.77	1:04.42
200	Fly	2:06.71	2:08.04	2:09.38	2:10.71	2:12.05	2:13.38	2:14.74	2:16.10	2:17.47	2:18.83	2:20.19	2:21.55
200	IM	2:10.30	2:11.66	2:13.02	2:14.38	2:15.74	2:17.10	2:18.19	2:19.28	2:20.37	2:21.46	2:22.55	2:23.64

400	IM	4:32.75	4:35.63	4:38.50	4:41.37	4:44.24	4:47.11	4:49.40	4:51.69	4:53.98	4:56.27	4:58.56	5:00.84
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**Female 18-18**

		55	54	53	52	51	50	49	48	47	46	45	44
50	Free	24.42	24.68	24.94	25.20	25.45	25.71	25.97	26.23	26.49	26.75	27.01	27.26
100	Free	53.12	53.68	54.24	54.80	55.36	55.92	56.43	56.94	57.44	57.95	58.46	58.97
200	Free	1:53.92	1:55.12	1:56.32	1:57.52	1:58.72	1:59.92	2:00.89	2:01.86	2:02.82	2:03.79	2:04.76	2:05.73
400	Free	3:58.94	4:01.46	4:03.97	4:06.49	4:09.00	4:11.52	4:13.47	4:15.52	4:17.36	4:19.31	4:21.26	4:23.21
800	Free	8:11.22	8:16.39	8:21.56	8:26.73	8:31.90	8:37.07	8:40.46	8:43.86	8:47.25	8:50.64	8:54.04	8:57.43
100	Back	59.35	59.97	1:00.60	1:01.22	1:01.85	1:02.47	1:03.22	1:03.98	1:04.73	1:05.48	1:06.24	1:06.99
200	Back	2:07.61	2:08.96	2:10.30	2:11.64	2:12.99	2:14.33	2:15.80	2:17.26	2:18.73	2:20.20	2:21.67	2:23.13
100	Breast	1:07.25	1:07.96	1:08.67	1:09.37	1:10.08	1:10.79	1:11.61	1:12.43	1:13.25	1:14.07	1:14.90	1:15.61
200	Breast	2:23.97	2:25.49	2:27.00	2:28.52	2:30.04	2:31.55	2:33.30	2:35.04	2:36.79	2:38.53	2:40.28	2:42.02
100	Fly	57.36	57.96	58.57	59.17	59.78	1:00.38	1:01.04	1:01.70	1:02.37	1:03.03	1:03.69	1:04.35
200	Fly	2:05.46	2:06.78	2:08.10	2:09.42	2:10.74	2:12.06	2:13.55	2:15.05	2:16.54	2:18.04	2:19.53	2:21.02
200	IM	2:09.80	2:11.16	2:12.53	2:13.90	2:15.26	2:16.63	2:17.77	2:18.90	2:20.04	2:21.18	2:22.32	2:23.45
400	IM	4:32.00	4:34.87	4:37.73	4:40.59	4:43.46	4:46.32	4:48.69	4:51.06	4:53.42	4:55.79	4:58.16	5:00.53

**Male 13 & Under**

		55	54	53	52	51	50	49	48	47	46	45	44
50	Free	23.83	24.08	24.33	24.58	24.83	25.08	25.35	25.62	25.90	26.17	26.44	26.71
100	Free	52.00	52.55	53.10	53.65	54.19	54.74	55.37	55.99	56.62	57.24	56.87	58.50
200	Free	1:53.53	1:54.72	1:55.92	1:57.11	1:58.31	1:59.50	2:00.75	2:02.00	2:03.25	2:04.50	2:05.75	2:07.00
400	Free	4:00.23	4:02.76	4:05.28	4:07.81	4:10.34	4:12.87	4:15.20	4:17.54	4:19.87	4:22.20	4:24.54	4:26.87
800	Free	8:26.41	8:31.74	8:37.07	8:42.40	8:47.73	8:53.06	8:57.50	9:01.95	9:04.39	9:10.84	9:15.28	9:19.72
100	Back	58.65	59.27	59.89	1:00.51	1:01.12	1:01.74	1:02.52	1:03.29	1:04.07	1:04.84	1:05.62	1:06.40
200	Back	2:06.91	2:08.25	2:09.58	2:10.92	2:12.25	2:13.59	2:15.18	2:16.77	2:18.36	2:19.95	2:21.55	2:23.14
100	Breast	1:06.14	1:06.84	1:07.53	1:08.23	1:08.92	1:09.62	1:10.56	1:11.50	1:12.43	1:13.37	1:14.31	1:15.25
200	Breast	2:23.51	2:25.02	2:26.53	2:28.04	2:29.55	2:31.06	2:33.10	2:35.15	2:37.19	2:39.24	2:41.28	2:43.32
100	Fly	56.96	57.56	58.16	58.76	59.36	59.96	1:00.66	1:01.37	1:02.07	1:02.76	1:03.48	1:04.18
200	Fly	2:07.02	2:08.36	2:09.70	2:11.04	2:12.37	2:13.71	2:15.44	2:17.17	2:18.90	2:20.63	2:22.36	2:24.08
200	IM	2:08.87	2:10.22	2:11.58	2:12.94	2:14.29	2:15.65	2:17.04	2:18.42	2:19.81	2:21.19	2:22.58	2:23.96
400	IM	4:39.81	4:42.76	4:45.70	4:48.65	4:51.59	4:54.54	4:57.79	5:01.03	5:04.28	5:07.52	5:10.77	5:14.02

**Male 14-14**

		55	54	53	52	51	50	49	48	47	46	45	44
50	Free	23.17	23.41	23.66	23.90	24.15	24.39	24.61	24.83	25.05	25.27	25.50	25.72
100	Free	50.48	51.01	51.55	52.08	52.61	53.14	53.65	54.15	54.66	55.16	55.67	56.18
200	Free	1:50.30	1:51.46	1:52.62	1:53.78	1:54.94	1:56.10	1:57.11	1:58.12	1:59.13	2:00.14	2:01.15	2:02.16
400	Free	3:54.11	3:56.57	3:59.04	4:01.50	4:03.97	4:06.43	4:08.34	4:10.24	4:12.15	4:14.06	4:15.97	4:17.87
1500	Free	15:30.02	15:39.81	15:49.60	15:59.39	16:09.18	16:18.97	16:25.57	16:32.18	16:38.78	16:45.38	16:51.99	16:58.59
100	Back	56.58	57.18	57.77	58.37	58.96	59.56	1:00.22	1:00.89	1:01.55	1:02.22	1:02.88	1:03.54

200	Back	2:02.91	2:04.20	2:05.50	2:06.79	2:08.09	2:09.38	2:10.64	2:11.90	2:13.17	2:14.43	2:15.69	2:16.95
100	Breast	1:03.83	1:04.49	1:05.16	1:05.84	1:06.51	1:07.18	1:07.98	1:08.78	1:09.59	1:10.39	1:11.19	1:11.99
200	Breast	2:18.83	2:20.29	2:21.76	2:23.22	2:24.68	2:26.14	2:27.73	2:29.31	2:30.90	2:32.48	2:34.07	2:35.66
100	Fly	54.90	55.48	56.06	56.63	57.21	57.79	58.41	59.03	59.65	1:00.27	1:00.90	1:01.52
200	Fly	2:01.88	2:03.16	2:04.44	2:05.72	2:07.01	2:08.29	2:09.69	2:11.09	2:12.49	2:13.89	2:15.30	2:16.70
200	IM	2:04.67	2:05.98	2:07.29	2:08.61	2:09.92	2:11.23	2:12.41	2:13.58	2:14.76	2:15.94	2:17.12	2:18.29
400	IM	4:28.97	4:31.80	4:34.64	4:37.47	4:40.30	4:43.13	4:45.62	4:48.10	4:50.59	4:53.08	4:55.57	4:58.05

**Male 15-15**

		<b>55</b>	<b>54</b>	<b>53</b>	<b>52</b>	<b>51</b>	<b>50</b>	<b>49</b>	<b>48</b>	<b>47</b>	<b>46</b>	<b>45</b>	<b>44</b>
50	Free	22.75	22.99	23.23	23.47	23.71	23.95	24.16	24.36	24.57	24.77	24.98	25.18
100	Free	49.74	50.27	50.79	51.31	51.84	52.36	52.77	53.19	53.60	54.02	54.43	54.84
200	Free	1:47.96	1:49.09	1:50.23	1:51.37	1:52.50	1:53.64	1:54.58	1:55.51	1:56.45	1:57.38	1:58.32	1:59.26
400	Free	3:48.10	3:50.51	3:52.91	3:55.31	3:57.71	4:00.11	4:02.05	4:03.99	4:05.93	4:07.87	4:09.81	4:11.74
1500	Free	15:00.11	15:09.58	15:19.06	15:28.53	15:38.01	15:47.48	15:55.93	16:04.38	16:12.84	16:21.29	16:29.74	16:38.19
100	Back	55.73	56.31	56.90	57.49	58.07	58.66	59.26	59.87	1:00.47	1:01.08	1:01.68	1:02.28
200	Back	1:59.87	2:01.13	2:02.39	2:03.66	2:04.92	2:06.18	2:07.46	2:08.74	2:10.03	2:11.31	2:12.59	2:13.87
100	Breast	1:02.71	1:03.37	1:04.03	1:04.69	1:05.35	1:06.01	1:06.81	1:07.61	1:08.41	1:09.21	1:10.01	1:10.80
200	Breast	2:15.36	2:16.78	2:18.21	2:19.63	2:21.06	2:22.48	2:24.23	2:25.98	2:27.74	2:29.49	2:31.24	2:32.99
100	Fly	53.59	53.95	54.51	55.08	55.64	56.20	56.75	57.30	57.85	58.40	58.95	59.50
200	Fly	1:58.35	1:59.60	2:00.84	2:02.09	2:03.33	2:04.58	2:05.97	2:07.36	2:08.75	2:10.15	2:11.54	2:12.93
200	IM	2:02.92	2:04.21	2:05.51	2:06.80	2:08.10	2:09.39	2:10.42	2:11.45	2:12.48	2:13.51	2:14.55	2:15.58
400	IM	4:23.59	4:26.36	4:29.14	4:31.91	4:34.69	4:37.46	4:39.71	4:41.97	4:44.22	4:46.48	4:48.73	4:50.98

**Male 16-16**

		<b>55</b>	<b>54</b>	<b>53</b>	<b>52</b>	<b>51</b>	<b>50</b>	<b>49</b>	<b>48</b>	<b>47</b>	<b>46</b>	<b>45</b>	<b>44</b>
50	Free	22.28	22.51	22.75	22.98	23.22	23.45	23.66	23.86	24.07	24.27	24.48	24.68
100	Free	48.93	49.45	49.96	50.48	50.99	51.51	51.90	52.29	52.68	53.07	53.46	53.84
200	Free	1:46.14	1:47.26	1:48.38	1:49.50	1:50.61	1:51.73	1:52.61	1:53.48	1:54.36	1:55.24	1:56.12	1:56.99
400	Free	3:44.44	3:46.80	3:49.16	3:51.53	3:53.89	3:56.25	3:58.13	4:00.00	4:01.88	4:03.75	4:05.63	4:07.50
1500	Free	14:53.42	15:02.82	15:12.23	15:21.63	15:31.04	15:40.44	15:45.90	15:51.35	15:56.81	16:02.26	16:07.72	16:13.18
100	Back	54.32	54.89	55.46	56.04	56.61	57.18	57.78	58.38	58.99	59.59	1:00.09	1:00.79
200	Back	1:58.09	1:59.33	2:00.57	2:01.81	2:03.06	2:04.30	2:05.52	2:06.74	2:07.96	2:09.18	2:10.40	2:11.62
100	Breast	1:01.34	1:01.99	1:02.63	1:03.28	1:03.92	1:04.57	1:05.39	1:06.22	1:07.04	1:07.86	1:08.69	1:09.51
200	Breast	2:13.00	2:14.40	2:15.80	2:17.20	2:18.60	2:20.00	2:21.87	2:23.74	2:25.61	2:27.48	2:29.35	2:31.22
100	Fly	52.63	53.18	53.74	54.29	54.85	55.40	55.86	56.32	56.78	57.24	57.70	58.16
200	Fly	1:56.94	1:58.17	1:59.40	2:00.63	2:01.86	2:03.09	2:04.38	2:05.67	2:06.96	2:08.25	2:09.55	2:10.84
200	IM	2:00.33	2:01.59	2:02.86	2:04.13	2:05.39	2:06.66	2:07.69	2:08.73	2:09.76	2:10.80	2:11.83	2:12.86
400	IM	4:17.28	4:19.99	4:22.70	4:25.40	4:28.11	4:30.82	4:32.84	4:34.86	4:36.87	4:38.89	4:40.91	4:42.93

**Male 17-17**

		<b>55</b>	<b>54</b>	<b>53</b>	<b>52</b>	<b>51</b>	<b>50</b>	<b>49</b>	<b>48</b>	<b>47</b>	<b>46</b>	<b>45</b>	<b>44</b>
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50	Free	22.10	22.33	22.56	22.79	23.03	23.26	23.43	23.61	23.78	23.96	24.13	24.30
100	Free	48.23	48.74	49.25	49.75	50.26	50.77	51.13	51.50	51.86	52.22	52.59	52.95
200	Free	1:44.77	1:45.87	1:46.97	1:48.07	1:49.18	1:50.28	1:51.03	1:51.78	1:52.54	1:53.29	1:54.04	1:54.79
400	Free	3:41.65	3:43.99	3:46.32	3:48.65	3:50.99	3:53.32	3:54.89	3:56.46	3:58.02	3:59.59	4:01.16	4:02.73
1500	Free	14:39.39	14:48.64	14:57.90	15:07.16	15:16.41	15:25.67	15:31.60	15:37.54	15:43.47	15:49.40	15:55.34	16:07.27
100	Back	54.00	54.57	55.13	55.70	56.27	56.84	57.38	57.91	58.45	58.98	59.52	1:00.06
200	Back	1:56.76	1:57.99	1:59.22	2:00.45	2:01.68	2:02.91	2:03.97	2:05.03	2:06.09	2:07.15	2:08.21	2:09.26
100	Breast	1:00.84	1:01.48	1:02.12	1:02.76	1:03.40	1:04.04	1:04.74	1:05.43	1:06.13	1:06.82	1:07.52	1:08.22
200	Breast	2:11.31	2:12.69	2:14.07	2:15.46	2:16.84	2:18.22	2:19.80	2:21.38	2:22.95	2:24.53	2:26.11	2:27.69
100	Fly	51.80	52.35	52.89	53.44	53.98	54.53	54.98	55.42	55.87	56.32	56.77	57.21
200	Fly	1:55.22	1:56.43	1:57.64	1:58.85	2:00.07	2:01.28	2:02.25	2:03.22	2:04.20	2:05.17	2:06.14	2:07.11
200	IM	1:59.32	2:00.58	2:01.83	2:03.09	2:04.34	2:05.60	2:06.49	2:07.38	2:08.27	2:09.16	2:10.05	2:10.94
400	IM	4:14.35	4:17.03	4:19.71	4:22.39	4:25.06	4:27.74	4:29.57	4:31.39	4:33.22	4:35.04	4:36.87	4:38.70

**Male 18-18**

		<b>55</b>	<b>54</b>	<b>53</b>	<b>52</b>	<b>51</b>	<b>50</b>	<b>49</b>	<b>48</b>	<b>47</b>	<b>46</b>	<b>45</b>	<b>44</b>
50	Free	21.82	22.05	22.28	22.51	22.74	22.97	23.17	23.38	23.58	23.78	23.99	24.19
100	Free	47.68	48.18	48.68	49.19	49.69	50.19	50.61	51.03	51.45	51.87	52.30	52.72
200	Free	1:43.66	1:44.76	1:45.85	1:46.94	1:48.03	1:49.12	1:49.99	1:50.86	1:51.72	1:52.59	1:53.46	1:54.33
400	Free	3:40.52	3:42.84	3:45.17	3:47.49	3:49.81	3:52.13	3:53.82	3:55.50	3:57.19	3:58.88	4:00.57	4:02.25
1500	Free	14:33.57	14:42.77	14:51.96	15:01.16	15:10.35	15:19.55	15:26.10	15:32.64	15:39.19	15:45.73	15:52.28	15:58.82
100	Back	53.70	54.27	54.83	55.40	55.96	56.53	57.10	57.66	58.23	58.80	59.37	59.93
200	Back	1:55.76	1:56.98	1:58.19	1:59.41	2:00.63	2:01.85	2:03.02	2:04.18	2:05.35	2:06.51	2:07.68	2:08.84
100	Breast	1:00.42	1:01.06	1:01.69	1:02.33	1:02.96	1:03.60	1:04.34	1:05.08	1:05.82	1:06.56	1:07.30	1:08.04
200	Breast	2:11.56	2:12.94	2:14.33	2:15.71	2:17.10	2:18.48	2:20.03	2:21.58	2:23.14	2:24.69	2:26.24	2:27.79
100	Fly	51.21	51.75	52.29	52.83	53.37	53.91	54.42	54.93	55.44	55.95	56.46	56.96
200	Fly	1:54.05	1:55.25	1:56.45	1:57.65	1:58.85	2:00.05	2:01.15	2:02.24	2:03.34	2:04.43	2:05.53	2:06.62
200	IM	1:58.21	1:59.45	2:00.70	2:01.94	2:03.19	2:04.43	2:05.44	2:06.44	2:07.45	2:08.46	2:09.47	2:10.47
400	IM	4:11.23	4:13.87	4:16.52	4:19.16	4:21.81	4:24.45	4:26.61	4:28.76	4:30.92	4:33.07	4:35.23	4:37.38