

# MEN

# MSX QUALIFYING TIME STANDARDS FOR 2018



	Men's 18-24				Men's 25-29				Men's 30-34			
	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze
Freestyle 50m SC	00:25.77	00:26.62	00:27.23	00:27.78	00:25.52	00:26.24	00:26.94	00:27.54	00:26.12	00:26.88	00:27.80	00:28.41
Freestyle 50m LC	00:26.09	00:27.09	00:27.67	00:28.19	00:26.27	00:27.10	00:27.67	00:28.28	00:26.57	00:27.38	00:28.24	00:28.91
Freestyle 100m SC	00:57.27	00:58.90	01:01.24	01:02.78	00:56.60	00:57.92	00:59.82	01:01.57	00:57.10	00:59.24	01:01.34	01:02.99
Freestyle 100m LC	00:57.93	01:00.46	01:01.97	01:03.95	00:57.89	01:00.00	01:02.05	01:03.66	00:58.54	01:01.15	01:03.21	01:05.70
Freestyle 200m SC	02:09.91	02:13.13	02:20.13	02:24.56	02:05.75	02:11.93	02:17.20	02:22.66	02:07.32	02:12.84	02:15.93	02:22.13
Freestyle 200m LC	02:10.57	02:13.98	02:18.31	02:25.63	02:10.90	02:15.21	02:19.69	02:24.33	02:12.79	02:18.08	02:23.95	02:28.78
Freestyle 400m SC	04:30.17	04:41.86	04:58.33	05:14.00	04:41.59	04:56.93	05:14.72	05:28.64	04:42.40	04:56.02	05:12.09	05:29.87
Freestyle 400m LC	04:30.53	04:51.30	04:56.24	05:25.38	04:47.10	04:56.66	05:08.34	05:24.83	04:47.37	05:03.89	05:11.62	05:27.55
Freestyle 800m SC	09:27.11	09:33.17	09:43.76	11:21.21	09:55.20	10:51.04	11:12.32	11:34.08	09:59.69	10:24.54	11:07.09	11:30.47
Freestyle 800m LC	09:30.00	09:54.58	10:13.18	11:27.16	10:37.54	11:08.20	11:40.92	12:02.39	10:03.99	10:49.25	11:10.63	11:35.53
Freestyle 1500m SC	17:05.06	17:56.56	21:32.50	23:21.27	19:15.73	20:00.94	20:58.03	21:27.58	18:32.73	19:59.65	21:18.54	22:08.33
Freestyle 1500m LC	18:29.67	19:01.68	20:19.25	21:04.16	20:02.45	20:58.04	21:47.54	22:55.84	20:23.39	21:01.25	21:50.31	22:29.20
Backstroke 50m SC	00:29.79	00:31.06	00:32.06	00:32.80	00:29.19	00:30.63	00:32.24	00:33.81	00:30.14	00:31.25	00:32.90	00:34.13
Backstroke 50m LC	00:30.80	00:31.91	00:33.51	00:34.22	00:31.06	00:32.48	00:33.49	00:34.91	00:31.11	00:32.76	00:34.00	00:35.81
Backstroke 100m SC	01:02.11	01:04.91	01:06.65	01:09.95	01:02.80	01:05.52	01:06.84	01:09.11	01:04.69	01:07.41	01:10.31	01:13.32
Backstroke 100m LC	01:05.68	01:08.23	01:10.54	01:13.53	01:06.42	01:08.33	01:11.20	01:13.55	01:07.40	01:09.21	01:13.31	01:15.81
Backstroke 200m SC	02:16.10	02:20.94	02:25.31	02:30.55	02:21.22	02:26.63	02:32.74	02:41.74	02:17.40	02:27.29	02:29.67	02:37.51
Backstroke 200m LC	02:21.97	02:28.10	02:32.40	02:37.20	02:29.26	02:32.49	02:34.48	02:42.08	02:27.25	02:32.66	02:39.01	02:42.15
Breaststroke 50m SC	00:33.63	00:35.40	00:36.73	00:37.59	00:33.02	00:34.10	00:35.06	00:36.24	00:32.54	00:33.95	00:35.32	00:36.35
Breaststroke 50m LC	00:34.50	00:35.81	00:37.34	00:38.15	00:33.47	00:35.43	00:36.96	00:38.00	00:33.78	00:35.50	00:36.67	00:38.14
Breaststroke 100m SC	01:13.31	01:18.97	01:21.44	01:23.01	01:12.58	01:15.99	01:18.92	01:21.30	01:11.49	01:13.82	01:16.78	01:19.91
Breaststroke 100m LC	01:15.95	01:19.09	01:23.62	01:26.01	01:15.08	01:19.42	01:22.07	01:25.37	01:15.67	01:19.50	01:22.04	01:25.81
Breaststroke 200m SC	02:40.86	03:00.35	03:10.66	03:15.00	02:36.53	02:46.40	02:56.59	03:00.13	02:35.32	02:43.56	02:50.49	02:52.41
Breaststroke 200m LC	02:48.52	02:54.53	03:03.20	03:13.50	02:47.50	02:54.87	03:05.17	03:10.99	02:45.97	02:54.28	02:58.36	03:03.05
Butterfly 50m SC	00:27.90	00:29.04	00:29.90	00:30.51	00:27.56	00:29.16	00:29.65	00:30.65	00:28.30	00:29.09	00:29.80	00:30.65
Butterfly 50m LC	00:27.97	00:29.04	00:29.75	00:30.90	00:28.16	00:29.03	00:29.62	00:30.47	00:28.52	00:29.27	00:30.10	00:31.06



**MEN**

**MSX QUALIFYING TIME STANDARDS FOR 2018**

	Men's 18-24				Men's 25-29				Men's 30-34			
	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze
<b>Butterfly 100m SC</b>	00:59.35	01:04.83	01:05.80	01:07.90	01:00.26	01:03.13	01:05.89	01:07.10	01:01.77	01:05.15	01:06.73	01:08.89
<b>Butterfly 100m LC</b>	01:00.11	01:04.23	01:05.26	01:06.50	01:02.70	01:05.78	01:07.21	01:09.56	01:02.38	01:05.86	01:08.18	01:10.25
<b>Butterfly 200m SC</b>	02:12.53	02:15.47	02:43.43	03:08.18	02:11.75	02:23.19	02:34.81	02:36.96	02:19.09	02:23.73	02:33.39	02:35.79
<b>Butterfly 200m LC</b>	02:21.55	02:30.18	02:31.78	02:35.73	02:18.40	02:32.84	02:36.32	02:38.00	02:20.68	02:28.59	02:37.24	02:44.64
<b>Individual Medley 200m</b>	02:19.33	02:28.99	02:30.48	02:34.35	02:24.43	02:32.16	02:33.86	02:36.36	02:25.74	02:32.27	02:35.42	02:40.27
<b>Individual Medley 200m</b>	02:26.40	02:31.70	02:35.82	02:40.87	02:25.63	02:31.67	02:37.53	02:40.56	02:28.11	02:32.74	02:38.03	02:41.94
<b>Individual Medley 400m</b>	04:45.84	04:53.15	05:46.66	06:02.92	05:29.65	05:31.88	05:41.86	05:49.16	05:11.36	05:23.67	05:36.98	05:58.75
<b>Individual Medley 400m</b>	04:58.70	05:15.94	05:20.30	05:30.16	05:18.99	05:24.54	05:33.50	05:48.40	05:23.50	05:32.91	05:49.53	05:53.68





# MEN

## MSX QUALIFYING TIME STANDARDS FOR 2018

	Men's 35-39				Men's 40-44				Men's 45-49			
	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze
Freestyle 50m SC	00:26.55	00:27.51	00:28.38	00:29.17	00:27.30	00:28.28	00:29.14	00:30.08	00:27.89	00:29.12	00:30.13	00:31.15
Freestyle 50m LC	00:26.93	00:27.95	00:28.66	00:29.40	00:27.60	00:28.55	00:29.47	00:30.46	00:28.22	00:29.43	00:30.24	00:31.14
Freestyle 100m SC	00:58.33	01:00.42	01:02.05	01:04.59	01:00.34	01:02.52	01:04.88	01:06.99	01:01.39	01:04.77	01:07.45	01:09.67
Freestyle 100m LC	00:59.61	01:02.31	01:04.29	01:06.21	01:01.41	01:03.97	01:06.59	01:09.14	01:02.89	01:05.98	01:08.60	01:10.62
Freestyle 200m SC	02:10.76	02:15.00	02:19.63	02:24.30	02:12.66	02:18.19	02:24.34	02:30.79	02:16.56	02:24.92	02:30.24	02:36.18
Freestyle 200m LC	02:11.98	02:19.71	02:23.92	02:29.79	02:17.65	02:23.75	02:30.24	02:36.55	02:19.64	02:28.50	02:34.48	02:40.62
Freestyle 400m SC	04:40.05	04:59.11	05:10.44	05:28.04	04:52.86	05:07.04	05:31.03	05:44.22	05:02.56	05:24.14	05:40.09	05:53.13
Freestyle 400m LC	04:48.40	05:00.83	05:13.21	05:26.82	04:53.10	05:12.13	05:30.42	05:45.47	04:58.00	05:19.38	05:40.26	05:52.98
Freestyle 800m SC	10:01.25	10:31.66	11:18.28	11:43.28	10:11.47	11:01.89	11:28.49	11:52.12	10:21.16	11:20.05	11:40.80	12:07.37
Freestyle 800m LC	10:19.64	10:37.29	10:56.79	11:27.44	10:17.26	10:53.37	11:20.58	12:03.33	10:29.03	11:22.61	11:47.18	12:18.66
Freestyle 1500m SC	18:35.38	20:04.62	20:51.01	21:32.11	19:20.79	20:35.51	21:57.52	22:50.20	19:45.25	21:54.57	22:37.25	23:14.68
Freestyle 1500m LC	20:25.45	21:38.93	22:24.79	22:58.54	21:00.16	21:52.08	22:36.99	23:40.75	21:26.81	22:28.14	23:16.11	24:05.00
Backstroke 50m SC	00:31.44	00:32.92	00:34.19	00:34.98	00:32.00	00:33.62	00:34.80	00:36.81	00:33.22	00:34.86	00:36.45	00:38.14
Backstroke 50m LC	00:32.64	00:33.78	00:35.15	00:36.25	00:33.37	00:35.18	00:36.33	00:38.12	00:34.55	00:36.20	00:38.01	00:39.70
Backstroke 100m SC	01:06.12	01:09.86	01:11.86	01:14.27	01:07.48	01:10.14	01:14.34	01:17.66	01:11.82	01:14.78	01:18.17	01:23.30
Backstroke 100m LC	01:08.72	01:12.64	01:14.75	01:17.50	01:10.72	01:14.35	01:17.41	01:21.11	01:14.38	01:18.33	01:21.50	01:24.59
Backstroke 200m SC	02:23.00	02:28.08	02:35.85	02:46.79	02:29.28	02:35.30	02:41.44	02:46.54	02:37.88	02:44.27	02:51.35	02:56.40
Backstroke 200m LC	02:29.72	02:35.39	02:42.11	02:48.93	02:34.24	02:42.80	02:49.61	02:56.58	02:41.10	02:50.25	02:56.64	03:02.48
Breaststroke 50m SC	00:34.01	00:35.11	00:36.40	00:37.58	00:34.70	00:36.34	00:37.87	00:39.91	00:35.66	00:38.21	00:39.41	00:40.96
Breaststroke 50m LC	00:34.83	00:36.34	00:37.36	00:38.81	00:35.99	00:37.82	00:39.45	00:40.94	00:37.08	00:38.90	00:40.56	00:42.05
Breaststroke 100m SC	01:14.33	01:17.66	01:21.22	01:24.13	01:15.40	01:19.92	01:22.39	01:25.64	01:19.54	01:23.69	01:27.14	01:30.09
Breaststroke 100m LC	01:18.52	01:22.06	01:24.82	01:27.73	01:19.25	01:23.94	01:27.64	01:30.80	01:22.45	01:27.14	01:30.04	01:33.25
Breaststroke 200m SC	02:45.90	02:53.22	02:56.86	03:04.71	02:47.40	02:58.62	03:03.91	03:08.69	02:56.29	03:04.33	03:10.09	03:14.73
Breaststroke 200m LC	02:52.42	03:00.75	03:09.22	03:13.99	02:55.70	03:06.46	03:12.88	03:17.83	03:02.62	03:11.75	03:17.30	03:26.37
Butterfly 50m SC	00:28.58	00:29.71	00:30.47	00:31.42	00:29.43	00:30.37	00:31.69	00:32.79	00:29.94	00:31.38	00:32.37	00:33.56
Butterfly 50m LC	00:28.93	00:29.66	00:30.87	00:31.75	00:29.56	00:30.70	00:31.81	00:32.90	00:30.16	00:31.50	00:32.77	00:33.84



# MEN

# MSX QUALIFYING TIME STANDARDS FOR 2018

	Men's 35-39				Men's 40-44				Men's 45-49			
	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze
<b>Butterfly 100m SC</b>	01:02.78	01:04.49	01:06.74	01:08.37	01:04.21	01:06.75	01:08.72	01:10.15	01:07.04	01:09.31	01:12.51	01:15.56
<b>Butterfly 100m LC</b>	01:03.56	01:06.23	01:08.18	01:10.70	01:05.26	01:07.23	01:09.55	01:11.51	01:06.92	01:10.25	01:12.07	01:15.29
<b>Butterfly 200m SC</b>	02:26.61	02:32.78	02:37.27	02:46.47	02:23.84	02:34.00	02:37.82	02:42.67	02:28.16	02:40.07	02:49.14	02:59.98
<b>Butterfly 200m LC</b>	02:28.06	02:31.13	02:39.53	02:57.08	02:32.40	02:39.27	02:44.06	02:56.18	02:32.18	02:42.83	02:48.69	02:57.05
<b>Individual Medley 200m</b>	02:25.53	02:29.13	02:32.18	02:36.09	02:28.60	02:36.19	02:40.88	02:46.82	02:36.82	02:43.93	02:49.61	02:53.89
<b>Individual Medley 200m</b>	02:30.18	02:37.06	02:41.26	02:46.92	02:32.92	02:39.42	02:45.94	02:52.25	02:39.64	02:45.67	02:51.25	02:56.73
<b>Individual Medley 400m</b>	05:24.23	05:41.03	05:55.78	06:15.64	05:24.81	05:42.49	05:59.62	06:20.55	05:48.45	06:09.19	06:23.75	06:45.37
<b>Individual Medley 400m</b>	05:30.47	05:51.09	06:04.13	06:23.65	05:24.90	05:50.93	06:05.71	06:23.20	05:37.90	05:59.67	06:19.95	06:34.02



# MEN

## MSX QUALIFYING TIME STANDARDS FOR 2018

	Men's 50-54				Men's 55-59				Men's 60-64			
	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze
Freestyle 50m SC	00:29.11	00:30.45	00:31.47	00:32.62	00:30.03	00:31.60	00:32.73	00:33.89	00:30.81	00:32.49	00:34.01	00:35.17
Freestyle 50m LC	00:29.00	00:30.34	00:31.30	00:32.18	00:30.39	00:31.55	00:32.70	00:33.80	00:31.29	00:32.65	00:34.12	00:35.08
Freestyle 100m SC	01:05.15	01:08.28	01:10.54	01:12.81	01:08.36	01:11.63	01:14.23	01:17.30	01:10.00	01:14.04	01:16.90	01:20.39
Freestyle 100m LC	01:05.17	01:09.00	01:11.05	01:14.12	01:08.69	01:12.01	01:15.28	01:17.72	01:11.20	01:15.25	01:18.24	01:21.39
Freestyle 200m SC	02:24.66	02:32.97	02:40.45	02:47.93	02:32.04	02:41.50	02:48.09	02:56.30	02:37.58	02:47.80	02:54.87	03:02.02
Freestyle 200m LC	02:27.22	02:35.97	02:42.58	02:47.30	02:34.42	02:42.29	02:50.32	02:57.28	02:43.07	02:52.00	02:58.90	03:06.16
Freestyle 400m SC	05:17.00	05:39.22	05:57.68	06:15.56	05:31.35	05:51.35	06:10.00	06:25.76	05:44.66	06:06.69	06:34.32	06:48.95
Freestyle 400m LC	05:20.09	05:38.27	05:55.84	06:08.12	05:34.02	05:55.00	06:13.38	06:28.37	05:49.50	06:14.27	06:38.19	06:52.90
Freestyle 800m SC	11:17.00	11:57.31	12:29.89	13:10.06	11:41.74	12:24.80	12:55.22	13:22.77	12:01.21	12:55.65	13:39.87	14:10.35
Freestyle 800m LC	11:05.66	11:45.65	12:24.20	12:53.45	11:39.15	12:22.76	12:55.30	13:32.31	12:04.16	13:00.28	13:39.90	14:20.43
Freestyle 1500m SC	21:21.93	22:52.38	24:01.46	25:07.48	22:27.02	23:31.00	24:38.48	25:29.45	23:23.89	25:16.22	26:56.70	27:37.29
Freestyle 1500m LC	21:51.17	23:07.34	24:03.60	25:02.46	22:41.41	24:34.07	25:21.06	26:32.60	23:55.00	25:10.11	26:42.17	27:47.02
Backstroke 50m SC	00:34.96	00:37.28	00:38.91	00:41.37	00:37.93	00:40.26	00:41.77	00:43.16	00:38.77	00:40.88	00:42.87	00:46.02
Backstroke 50m LC	00:35.18	00:37.98	00:40.03	00:42.02	00:38.00	00:40.43	00:42.30	00:43.84	00:40.47	00:42.46	00:44.53	00:46.72
Backstroke 100m SC	01:14.76	01:18.03	01:21.62	01:27.27	01:20.43	01:26.16	01:30.26	01:34.01	01:25.21	01:30.12	01:34.26	01:38.18
Backstroke 100m LC	01:17.30	01:20.90	01:25.63	01:29.71	01:23.36	01:28.53	01:32.86	01:37.25	01:27.71	01:33.16	01:38.05	01:42.28
Backstroke 200m SC	02:40.76	02:50.88	02:58.10	03:04.06	02:54.14	03:08.57	03:16.56	03:26.09	02:57.91	03:15.35	03:29.10	03:35.89
Backstroke 200m LC	02:47.00	02:56.62	03:06.61	03:14.11	02:58.87	03:11.75	03:20.27	03:27.31	03:09.62	03:26.29	03:33.73	03:40.16
Breaststroke 50m SC	00:37.55	00:39.63	00:41.57	00:42.95	00:39.71	00:41.74	00:43.62	00:45.46	00:40.85	00:42.81	00:44.67	00:46.41
Breaststroke 50m LC	00:38.15	00:40.10	00:41.69	00:43.36	00:40.15	00:42.17	00:44.50	00:46.33	00:40.92	00:43.04	00:44.97	00:47.04
Breaststroke 100m SC	01:22.53	01:27.81	01:31.48	01:35.03	01:27.32	01:33.29	01:37.04	01:39.91	01:31.28	01:35.51	01:39.18	01:44.56
Breaststroke 100m LC	01:23.66	01:29.81	01:34.29	01:37.88	01:30.56	01:35.84	01:40.30	01:43.36	01:32.72	01:38.19	01:43.61	01:47.62
Breaststroke 200m SC	02:59.63	03:10.37	03:16.59	03:25.50	03:10.25	03:19.88	03:30.56	03:37.75	03:16.77	03:33.18	03:39.15	03:51.22
Breaststroke 200m LC	03:08.72	03:17.94	03:22.97	03:32.16	03:14.07	03:27.46	03:37.26	03:47.04	03:24.27	03:36.69	03:48.47	03:57.80
Butterfly 50m SC	00:31.61	00:32.75	00:34.55	00:35.47	00:32.31	00:34.21	00:36.25	00:38.57	00:33.99	00:36.38	00:38.48	00:40.37
Butterfly 50m LC	00:31.20	00:32.37	00:33.96	00:35.38	00:32.15	00:34.44	00:36.51	00:38.23	00:34.23	00:36.97	00:38.90	00:41.16



# MEN

## MSX QUALIFYING TIME STANDARDS FOR 2018

	Men's 50-54				Men's 55-59				Men's 60-64			
	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze
<b>Butterfly 100m SC</b>	01:08.47	01:13.63	01:16.30	01:21.22	01:15.10	01:19.17	01:24.90	01:30.47	01:19.41	01:24.32	01:33.01	01:38.95
<b>Butterfly 100m LC</b>	01:09.75	01:14.14	01:16.99	01:22.27	01:15.86	01:19.12	01:25.57	01:31.58	01:19.72	01:27.06	01:35.92	01:39.63
<b>Butterfly 200m SC</b>	02:33.16	02:57.10	03:03.87	03:08.82	02:53.77	03:07.95	03:21.47	03:28.67	03:07.20	03:15.20	03:26.80	03:41.06
<b>Butterfly 200m LC</b>	02:40.70	03:00.42	03:03.63	03:18.56	02:55.23	03:10.49	03:23.11	03:32.37	03:12.03	03:26.20	03:39.09	03:48.27
<b>Individual Medley 200m</b>	02:42.38	02:48.72	02:54.88	03:02.11	02:47.99	02:59.35	03:08.19	03:17.69	03:01.75	03:11.99	03:19.89	03:25.43
<b>Individual Medley 200m</b>	02:43.81	02:52.41	02:59.46	03:06.05	02:55.99	03:08.70	03:17.41	03:23.96	03:04.14	03:16.76	03:24.72	03:32.11
<b>Individual Medley 400m</b>	06:05.44	06:24.50	06:45.21	06:56.93	06:19.40	06:50.36	07:12.06	07:23.91	06:46.03	07:07.83	07:38.62	07:51.18
<b>Individual Medley 400m</b>	06:02.72	06:22.19	06:40.64	06:59.11	06:27.00	06:51.78	07:10.44	07:27.14	06:49.80	07:10.12	07:35.64	07:56.38



# MEN

# MSX QUALIFYING TIME STANDARDS FOR 2018

	Men's 65-69				Men's 70-74				Men's 75-79			
	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze
Freestyle 50m SC	00:32.63	00:34.20	00:35.66	00:37.14	00:34.63	00:36.24	00:37.69	00:39.60	00:36.78	00:39.13	00:40.80	00:42.94
Freestyle 50m LC	00:32.23	00:33.92	00:35.30	00:36.68	00:34.11	00:35.89	00:37.68	00:39.32	00:36.95	00:38.24	00:40.01	00:41.93
Freestyle 100m SC	01:14.57	01:18.24	01:21.08	01:24.60	01:19.18	01:23.15	01:27.81	01:30.67	01:25.63	01:31.28	01:35.09	01:39.84
Freestyle 100m LC	01:14.05	01:17.80	01:21.96	01:26.25	01:19.35	01:23.26	01:28.48	01:33.02	01:28.26	01:32.06	01:36.40	01:41.40
Freestyle 200m SC	02:48.53	02:56.27	03:07.09	03:13.59	02:59.50	03:09.77	03:19.13	03:26.81	03:05.46	03:19.69	03:31.50	03:45.09
Freestyle 200m LC	02:49.89	03:01.02	03:08.93	03:16.91	03:01.42	03:11.12	03:18.69	03:26.51	03:14.33	03:28.19	03:38.67	03:51.36
Freestyle 400m SC	06:13.12	06:29.93	06:47.61	07:00.79	06:32.91	06:50.95	07:08.90	07:19.73	06:49.25	07:10.56	07:45.13	08:17.68
Freestyle 400m LC	06:07.51	06:36.40	06:51.50	07:07.75	06:31.30	07:00.00	07:19.34	07:34.39	07:05.34	07:37.80	08:07.42	08:30.76
Freestyle 800m SC	12:59.54	13:42.76	14:13.57	14:43.93	13:34.42	14:23.18	14:50.70	15:18.40	14:14.20	15:36.58	16:37.38	17:35.09
Freestyle 800m LC	12:40.22	13:29.51	14:02.88	14:37.52	13:25.01	14:37.51	15:04.18	15:38.70	14:41.40	15:31.97	16:10.26	17:30.82
Freestyle 1500m SC	24:59.94	26:02.01	27:13.09	27:55.37	25:51.13	27:01.81	28:03.56	29:39.51	26:23.34	28:02.78	29:37.22	31:54.44
Freestyle 1500m LC	24:53.97	26:13.61	27:29.93	28:17.89	26:47.89	28:14.14	29:06.77	30:08.19	28:44.39	29:40.26	32:55.08	34:30.20
Backstroke 50m SC	00:42.03	00:43.98	00:46.83	00:49.48	00:44.50	00:46.98	00:49.78	00:52.34	00:47.82	00:51.66	00:54.14	00:56.48
Backstroke 50m LC	00:42.03	00:44.72	00:47.54	00:49.52	00:43.84	00:46.65	00:49.22	00:51.36	00:48.29	00:51.32	00:53.21	00:54.86
Backstroke 100m SC	01:33.16	01:38.52	01:42.82	01:47.39	01:39.43	01:45.86	01:49.19	01:52.86	01:46.28	01:56.25	02:03.20	02:08.86
Backstroke 100m LC	01:33.00	01:39.33	01:45.04	01:50.98	01:39.50	01:48.41	01:52.55	01:57.84	01:48.87	01:57.20	02:03.30	02:08.51
Backstroke 200m SC	03:13.50	03:31.93	03:40.58	03:53.13	03:34.41	03:51.54	04:00.09	04:06.61	03:48.28	04:13.27	04:19.90	04:26.96
Backstroke 200m LC	03:16.67	03:30.12	03:41.99	03:54.05	03:37.21	03:47.50	04:01.51	04:09.35	03:47.20	04:06.64	04:23.16	04:30.25
Breaststroke 50m SC	00:42.20	00:45.31	00:47.86	00:49.71	00:45.16	00:48.30	00:50.91	00:53.34	00:47.94	00:51.33	00:54.40	00:58.40
Breaststroke 50m LC	00:42.43	00:44.93	00:47.50	00:50.06	00:45.94	00:48.84	00:51.21	00:53.50	00:48.86	00:52.75	00:55.45	00:58.48
Breaststroke 100m SC	01:35.02	01:42.53	01:48.62	01:52.62	01:42.59	01:51.40	01:55.00	01:58.95	01:51.11	01:59.14	02:03.21	02:09.93
Breaststroke 100m LC	01:36.51	01:42.88	01:49.45	01:54.60	01:46.65	01:53.80	01:59.12	02:02.63	01:52.51	02:03.33	02:08.57	02:14.39
Breaststroke 200m SC	03:28.90	03:46.02	03:56.73	04:07.80	03:45.97	04:01.46	04:10.39	04:15.31	03:57.00	04:21.60	04:30.69	04:46.29
Breaststroke 200m LC	03:29.18	03:49.03	04:00.07	04:09.50	03:44.56	04:09.66	04:19.58	04:29.36	04:01.52	04:23.11	04:39.80	04:48.47
Butterfly 50m SC	00:36.72	00:39.87	00:42.11	00:44.15	00:41.32	00:44.18	00:46.77	00:49.48	00:42.46	00:45.86	00:54.47	00:57.92
Butterfly 50m LC	00:36.75	00:40.36	00:42.09	00:44.10	00:40.46	00:43.94	00:46.49	00:49.20	00:42.76	00:49.53	00:53.38	00:59.12



**MEN**

**MSX QUALIFYING TIME STANDARDS FOR 2018**

	Men's 65-69				Men's 70-74				Men's 75-79			
	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze
<b>Butterfly 100m SC</b>	01:23.41	01:32.72	01:37.91	01:43.73	01:41.70	01:48.57	01:52.25	02:02.25	01:33.55	01:46.33	02:05.60	02:10.06
<b>Butterfly 100m LC</b>	01:28.96	01:35.25	01:43.33	01:48.09	01:35.25	01:47.44	01:50.66	02:00.25	01:43.02	01:52.65	01:57.58	02:06.55
<b>Butterfly 200m SC</b>	03:13.59	03:39.47	03:45.94	04:07.83	03:33.59	04:00.29	04:21.28	04:35.95	03:58.04	04:12.98	04:39.85	04:53.05
<b>Butterfly 200m LC</b>	03:24.53	03:34.88	03:47.72	03:59.57	03:39.29	03:54.94	04:27.65	04:39.43	04:05.51	04:19.78	04:26.93	04:39.85
<b>Individual Medley 200m</b>	03:13.55	03:24.58	03:33.63	03:38.84	03:27.73	03:39.79	03:51.94	03:57.22	03:17.45	03:34.80	04:11.49	04:18.86
<b>Individual Medley 200m</b>	03:13.09	03:23.31	03:34.55	03:42.59	03:23.12	03:39.20	03:51.11	04:03.69	03:38.18	03:58.16	04:19.90	04:25.70
<b>Individual Medley 400m</b>	07:09.68	07:38.21	08:00.03	08:36.56	07:37.55	07:50.94	08:29.42	08:43.90	07:55.42	08:21.51	08:36.91	08:52.31
<b>Individual Medley 400m</b>	07:11.01	07:28.34	07:59.43	08:17.90	07:16.98	07:55.97	08:20.48	08:47.99	07:39.68	08:27.87	09:07.86	09:45.16



# MEN

# MSX QUALIFYING TIME STANDARDS FOR 2018



	Men's 80-84				Men's 85-89				Men's 90-94			
	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze
Freestyle 50m SC	00:41.05	00:43.67	00:46.20	00:49.40	00:42.51	00:47.00	00:47.69	00:50.12	00:42.76	00:47.26	00:50.68	00:56.43
Freestyle 50m LC	00:40.08	00:42.87	00:44.71	00:47.23	00:42.05	00:44.66	00:46.64	00:52.40	00:41.93	00:47.81	00:50.50	00:53.50
Freestyle 100m SC	01:36.11	01:43.08	01:48.19	01:56.68	01:43.40	01:48.42	01:51.71	01:57.72	01:45.44	01:56.86	01:58.87	02:12.29
Freestyle 100m LC	01:35.93	01:40.42	01:50.12	01:57.32	01:35.78	01:47.55	01:50.55	02:01.83	08:35.00	09:50.10	09:59.46	10:18.75
Freestyle 200m SC	03:38.00	03:44.46	03:56.34	04:12.87	03:45.82	03:55.27	04:18.60	04:27.75	08:35.00	09:50.10	09:59.46	10:18.75
Freestyle 200m LC	03:32.05	03:49.32	04:06.67	04:15.67	03:39.97	04:00.72	04:19.47	04:26.72	08:35.00	09:50.10	09:59.46	10:18.75
Freestyle 400m SC	07:42.87	08:28.10	08:53.73	09:15.31	08:10.74	10:19.42	10:48.61	11:14.13	08:35.00	09:50.10	09:59.46	10:18.75
Freestyle 400m LC	07:28.40	08:07.38	08:45.94	09:15.17	08:34.81	09:08.61	10:27.39	11:24.09	08:35.00	09:50.10	09:59.46	10:18.75
Freestyle 800m SC	15:14.43	17:06.16	17:42.08	18:50.63	17:19.37	18:10.10	20:59.92	23:14.61	08:35.00	09:50.10	09:59.46	10:18.75
Freestyle 800m LC	16:18.85	17:01.67	18:57.65	19:35.03	17:15.46	17:48.45	18:56.08	20:36.77	08:35.00	09:50.10	09:59.46	10:18.75
Freestyle 1500m SC	28:02.90	30:35.31	35:41.80	36:40.31	33:50.15	36:30.13	42:04.88	46:38.26	08:35.00	09:50.10	09:59.46	10:18.75
Freestyle 1500m LC	31:05.18	31:45.04	33:50.30	37:12.24	29:00.17	35:29.61	35:36.30	37:26.28	08:35.00	09:50.10	09:59.46	10:18.75
Backstroke 50m SC	00:52.20	00:55.37	00:58.21	01:01.21	00:56.68	01:01.00	01:04.14	01:05.79	08:35.00	09:50.10	09:59.46	10:18.75
Backstroke 50m LC	00:52.73	00:56.01	00:57.26	01:00.39	00:51.93	00:58.24	01:01.71	01:03.45	01:03.01	01:14.00	01:20.47	01:22.69
Backstroke 100m SC	01:56.19	02:04.44	02:10.70	02:17.03	02:12.87	02:16.18	02:30.19	02:39.06	08:35.00	09:50.10	09:59.46	10:18.75
Backstroke 100m LC	02:02.03	02:07.99	02:11.44	02:19.89	01:58.45	02:14.97	02:18.50	02:31.91	08:35.00	09:50.10	09:59.46	10:18.75
Backstroke 200m SC	04:12.40	04:21.32	04:39.99	04:58.89	04:51.17	04:52.74	05:08.07	05:40.23	08:35.00	09:50.10	09:59.46	10:18.75
Backstroke 200m LC	04:24.95	04:31.50	04:42.45	05:01.48	04:13.02	04:47.90	05:02.97	05:16.19	08:35.00	09:50.10	09:59.46	10:18.75
Breaststroke 50m SC	00:52.53	00:56.85	01:00.47	01:03.30	01:01.53	01:07.36	01:13.99	01:16.54	08:35.00	09:50.10	09:59.46	10:18.75
Breaststroke 50m LC	00:52.79	00:57.36	01:00.84	01:03.47	01:01.53	01:06.79	01:09.42	01:12.30	08:35.00	09:50.10	09:59.46	10:18.75
Breaststroke 100m SC	02:03.06	02:10.56	02:16.63	02:21.31	02:24.98	02:31.78	02:39.29	02:45.40	08:35.00	09:50.10	09:59.46	10:18.75
Breaststroke 100m LC	02:05.88	02:14.84	02:19.82	02:26.81	02:27.35	02:40.78	02:42.47	02:45.86	08:35.00	09:50.10	09:59.46	10:18.75
Breaststroke 200m SC	04:47.07	05:04.14	05:08.11	05:25.11	05:16.06	05:23.30	05:50.69	06:06.73	08:35.00	09:50.10	09:59.46	10:18.75
Breaststroke 200m LC	04:46.28	05:01.58	05:05.22	05:27.76	05:18.37	05:31.65	05:47.44	06:03.65	08:35.00	09:50.10	09:59.46	10:18.75
Butterfly 50m SC	00:47.74	00:55.63	00:58.55	01:03.18	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75
Butterfly 50m LC	00:49.73	00:55.88	01:01.35	01:02.93	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75



**MEN**

**MSX QUALIFYING TIME STANDARDS FOR 2018**

	Men's 80-84				Men's 85-89				Men's 90-94			
	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze
<b>Butterfly 100m SC</b>	01:54.88	02:12.90	02:20.29	02:30.08	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75
<b>Butterfly 100m LC</b>	02:11.89	02:14.84	02:23.25	02:28.47	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75
<b>Butterfly 200m SC</b>	07:55.42	08:21.51	08:36.91	08:52.31	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75
<b>Butterfly 200m LC</b>	07:55.42	08:21.51	08:36.91	08:52.31	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75
<b>Individual Medley 200m</b>	03:46.50	04:22.63	04:32.13	04:43.73	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75
<b>Individual Medley 200m</b>	04:09.50	04:29.82	04:37.05	04:45.99	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75
<b>Individual Medley 400m</b>	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75
<b>Individual Medley 400m</b>	08:24.31	10:27.82	10:35.55	10:37.21	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75





# MEN

# MSX QUALIFYING TIME STANDARDS FOR 2018

	Men's 95-99				Men's 100-104				Men's 105-109			
	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze	Platinum	Gold	Silver	Bronze
<b>Butterfly 100m SC</b>	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75
<b>Butterfly 100m LC</b>	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75
<b>Butterfly 200m SC</b>	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75
<b>Butterfly 200m LC</b>	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75
<b>Individual Medley 200m</b>	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75
<b>Individual Medley 200m</b>	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75
<b>Individual Medley 400m</b>	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75
<b>Individual Medley 400m</b>	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75	08:35.00	09:50.10	09:59.46	10:18.75