

HCASA Swimming Championships 2017 - Qualifying Times

| BASE (CONSIDERATION) TIME |          |          |          |          |          |             | BOYS              | AUTOMATIC TIMES |          |          |          |          |          |             |
|---------------------------|----------|----------|----------|----------|----------|-------------|-------------------|-----------------|----------|----------|----------|----------|----------|-------------|
| Age 10/11                 | Age 12   | Age 13   | Age 14   | Age 15   | Age 16   | Age 17/Over |                   | Age 10/11       | Age 12   | Age 13   | Age 14   | Age 15   | Age 16   | Age 17/Over |
| 36.90                     | 34.00    | 32.10    | 30.00    | 28.60    | 27.70    | 26.80       | Short Course      | 35.30           | 33.00    | 30.70    | 29.40    | 28.10    | 27.20    | 25.30       |
| 1.21.50                   | 1.14.00  | 1.09.00  | 1.06.00  | 1.02.60  | 59.50    | 57.00       | 50m Freestyle     | 1.19.50         | 1.11.70  | 1.05.40  | 1.03.30  | 1.01.90  | 57.80    | 55.30       |
| 2.58.00                   | 2.44.30  | 2.33.60  | 2.24.60  | 2.18.00  | 2.12.00  | 2.07.40     | 100m Freestyle    | 2.51.90         | 2.35.70  | 2.24.10  | 2.19.00  | 2.13.00  | 2.06.30  | 1.59.90     |
| 6.15.00                   | 5.48.20  | 5.24.60  | 5.09.50  | 4.56.00  | 4.44.40  | 4.44.30     | 200m Freestyle    | 5.56.70         | 5.32.30  | 5.06.30  | 4.55.70  | 4.42.90  | 4.29.30  | 4.22.70     |
|                           | 24.00.00 | 21.40.00 | 20.22.00 | 19.30.40 | 18.41.10 | 18.41.10    | 400m Freestyle    |                 | 23.08.00 | 21.18.20 | 20.15.40 | 18.55.80 | 18.25.00 | 18.15.50    |
| 49.60                     | 46.40    | 42.90    | 40.50    | 38.20    | 37.40    | 37.30       | 1500m Freestyle   | 48.90           | 45.10    | 41.50    | 38.80    | 36.50    | 36.00    | 32.90       |
| 1.47.40                   | 1.39.10  | 1.34.00  | 1.27.10  | 1.22.90  | 1.20.10  | 1.19.60     | 50m Breaststroke  | 1.44.40         | 1.34.80  | 1.28.80  | 1.23.70  | 1.20.30  | 1.18.80  | 1.17.10     |
| 3.52.00                   | 3.36.60  | 3.21.00  | 3.11.50  | 2.58.10  | 2.54.30  | 2.54.30     | 100m Breaststroke | 3.42.00         | 3.22.90  | 3.07.30  | 3.01.20  | 2.50.40  | 2.50.40  | 2.50.40     |
| 43.00                     | 39.10    | 36.90    | 34.20    | 32.60    | 31.70    | 29.40       | 200m Breaststroke | 41.50           | 36.50    | 34.30    | 33.40    | 32.00    | 30.10    | 27.70       |
| 1.38.70                   | 1.26.50  | 1.20.70  | 1.17.50  | 1.12.50  | 1.09.30  | 1.08.20     | 50m Butterfly     | 1.30.60         | 1.25.50  | 1.16.40  | 1.14.50  | 1.09.70  | 1.08.20  | 1.01.30     |
| 3.45.00                   | 3.20.00  | 3.00.50  | 2.52.50  | 2.40.80  | 2.36.90  | 2.31.00     | 100m Butterfly    | 3.34.80         | 3.05.80  | 2.48.80  | 2.46.00  | 2.30.80  | 2.29.90  | 2.18.90     |
| 42.60                     | 40.60    | 38.00    | 35.00    | 33.30    | 32.50    | 32.40       | 200m Butterfly    | 41.50           | 38.10    | 36.40    | 34.30    | 32.90    | 31.90    | 29.30       |
| 1.32.10                   | 1.24.20  | 1.20.70  | 1.15.60  | 1.12.30  | 1.08.90  | 1.07.50     | 50m Backstroke    | 1.30.10         | 1.20.30  | 1.17.60  | 1.13.00  | 1.11.30  | 1.06.80  | 1.02.30     |
| 3.15.40                   | 3.05.30  | 2.51.50  | 2.39.70  | 2.34.60  | 2.32.30  | 2.28.10     | 100m Backstroke   | 3.08.80         | 2.58.30  | 2.42.40  | 2.36.40  | 2.27.80  | 2.25.80  | 2.16.20     |
| 3.26.00                   | 3.10.00  | 2.56.90  | 2.47.30  | 2.37.80  | 2.29.80  | 2.28.90     | 200m Backstroke   | 3.13.80         | 2.57.60  | 2.45.40  | 2.37.70  | 2.31.80  | 2.26.80  | 2.16.30     |
|                           | 6.48.00  | 6.05.00  | 5.57.10  | 5.39.00  | 5.28.80  | 5.28.80     | 200m Ind Medley   |                 | 6.31.70  | 5.42.40  | 5.30.80  | 5.28.00  | 5.26.00  | 5.14.00     |
|                           |          |          |          |          |          |             | 400m Ind Medley   |                 |          |          |          |          |          |             |

| BASE (CONSIDERATION) TIME |          |          |          |          |          |             | GIRLS             | AUTOMATIC TIMES |          |          |          |         |         |             |
|---------------------------|----------|----------|----------|----------|----------|-------------|-------------------|-----------------|----------|----------|----------|---------|---------|-------------|
| Age 10/11                 | Age 12   | Age 13   | Age 14   | Age 15   | Age 16   | Age 17/Over |                   | Age 10/11       | Age 12   | Age 13   | Age 14   | Age 15  | Age 16  | Age 17/Over |
| 36.70                     | 34.40    | 32.10    | 31.20    | 30.60    | 29.90    | 29.70       | Short Course      | 35.30           | 33.20    | 31.20    | 30.20    | 29.80   | 29.60   | 27.90       |
| 1.20.50                   | 1.16.40  | 1.11.10  | 1.08.30  | 1.06.50  | 1.04.50  | 1.01.40     | 50m Freestyle     | 1.17.70         | 1.13.00  | 1.07.20  | 1.04.90  | 1.04.40 | 1.03.70 | 59.00       |
| 2.58.00                   | 2.45.50  | 2.32.60  | 2.27.90  | 2.25.40  | 2.21.50  | 2.19.50     | 100m Freestyle    | 2.53.10         | 2.38.30  | 2.25.10  | 2.19.30  | 2.19.00 | 2.15.50 | 2.08.50     |
| 6.18.30                   | 5.49.50  | 5.21.00  | 5.07.00  | 5.04.60  | 4.53.10  | 4.47.50     | 200m Freestyle    | 6.07.80         | 5.35.60  | 5.03.40  | 4.51.30  | 4.49.50 | 4.48.00 | 4.27.90     |
|                           | 12.55.00 | 11.17.00 | 10.43.90 | 10.35.00 | 10.18.00 | 10.18.00    | 400m Freestyle    |                 | 11.46.90 | 10.34.40 | 10.02.20 | 9.59.70 | 9.56.80 | 9.52.80     |
| 48.90                     | 45.90    | 42.60    | 41.80    | 40.80    | 39.80    | 39.50       | 800m Freestyle    | 47.10           | 45.10    | 40.10    | 40.00    | 39.40   | 39.30   | 38.90       |
| 1.45.00                   | 1.40.40  | 1.33.50  | 1.29.50  | 1.28.50  | 1.26.40  | 1.24.90     | 50m Breaststroke  | 1.42.40         | 1.38.70  | 1.28.50  | 1.27.90  | 1.26.30 | 1.24.60 | 1.20.50     |
| 3.49.40                   | 3.31.20  | 3.19.70  | 3.12.50  | 3.08.00  | 3.05.20  | 3.05.20     | 100m Breaststroke | 3.39.60         | 3.28.40  | 3.07.80  | 3.01.10  | 2.57.70 | 2.57.00 | 2.54.70     |
| 44.00                     | 39.80    | 35.60    | 34.50    | 33.80    | 33.40    | 32.90       | 200m Breaststroke | 42.20           | 37.40    | 34.70    | 33.20    | 32.80   | 32.30   | 30.20       |
| 1.39.00                   | 1.29.00  | 1.22.70  | 1.19.90  | 1.16.70  | 1.15.00  | 1.13.60     | 50m Butterfly     | 1.36.00         | 1.28.00  | 1.17.90  | 1.16.40  | 1.12.70 | 1.12.50 | 1.07.70     |
| 3.50.00                   | 3.25.00  | 3.05.00  | 2.56.00  | 2.51.00  | 2.46.00  | 2.46.00     | 100m Butterfly    | 3.30.10         | 3.11.70  | 3.01.50  | 2.52.00  | 2.44.40 | 2.36.50 | 2.33.00     |
| 42.70                     | 40.20    | 37.70    | 36.20    | 35.60    | 34.60    | 34.30       | 200m Butterfly    | 41.40           | 38.20    | 36.10    | 34.60    | 34.40   | 34.30   | 34.00       |
| 1.32.00                   | 1.26.20  | 1.19.80  | 1.17.80  | 1.15.40  | 1.14.40  | 1.14.40     | 50m Backstroke    | 1.27.90         | 1.23.30  | 1.16.50  | 1.14.90  | 1.13.70 | 1.13.50 | 1.09.50     |
| 3.18.00                   | 3.04.00  | 2.53.30  | 2.46.00  | 2.42.30  | 2.38.90  | 2.38.90     | 100m Backstroke   | 3.12.70         | 2.56.30  | 2.42.40  | 2.38.90  | 2.36.20 | 2.35.80 | 2.20.90     |
| 3.21.40                   | 3.07.30  | 2.53.90  | 2.50.90  | 2.44.40  | 2.42.00  | 2.39.40     | 200m Backstroke   | 3.17.00         | 3.01.60  | 2.44.80  | 2.44.20  | 2.39.00 | 2.35.80 | 2.27.80     |
|                           | 6.50.00  | 6.17.70  | 6.02.50  | 5.53.70  | 5.35.00  | 5.33.90     | 200m Ind Medley   |                 | 6.26.40  | 5.51.70  | 5.50.40  | 5.41.00 | 5.33.20 | 5.29.10     |
|                           |          |          |          |          |          |             | 400m Ind Medley   |                 |          |          |          |         |         |             |

v5: Updated: 11th November 2016 (Changes shown in red)

HCASA Swimming Championships 2017 - Qualifying Times

| BASE (CONSIDERATION) TIME |          |          |          |          |          |             | BOYS              | AUTOMATIC TIMES |          |          |          |          |          |             |
|---------------------------|----------|----------|----------|----------|----------|-------------|-------------------|-----------------|----------|----------|----------|----------|----------|-------------|
| Age 10/11                 | Age 12   | Age 13   | Age 14   | Age 15   | Age 16   | Age 17/Over |                   | Age 10/11       | Age 12   | Age 13   | Age 14   | Age 15   | Age 16   | Age 17/Over |
| 37.50                     | 34.60    | 32.70    | 30.70    | 29.30    | 28.40    | 27.60       | Long Course       | 35.90           | 33.60    | 31.40    | 30.10    | 28.80    | 28.00    | 26.10       |
| 1.22.50                   | 1.15.10  | 1.10.00  | 1.07.30  | 1.03.90  | 1.00.90  | 58.40       | 50m Freestyle     | 1.20.60         | 1.12.90  | 1.06.70  | 1.04.60  | 1.03.20  | 59.20    | 56.30       |
| 3.00.00                   | 2.46.40  | 2.35.90  | 2.27.00  | 2.20.50  | 2.14.60  | 2.10.10     | 100m Freestyle    | 2.53.90         | 2.37.90  | 2.26.50  | 2.21.50  | 2.15.60  | 2.09.00  | 2.02.80     |
| 6.18.70                   | 5.52.20  | 5.28.90  | 5.14.00  | 5.00.70  | 4.49.30  | 4.49.20     | 200m Freestyle    | 6.00.60         | 5.36.50  | 5.10.90  | 5.00.40  | 4.47.80  | 4.34.50  | 4.28.00     |
|                           | 24.14.30 | 21.55.80 | 20.38.80 | 19.47.90 | 18.22.50 | 18.22.50    | 400m Freestyle    |                 |          |          |          |          |          |             |
| 50.20                     | 47.10    | 43.60    | 41.30    | 39.00    | 38.20    | 38.10       | 1500m Freestyle   |                 | 23.22.90 | 21.34.30 | 20.32.30 | 19.13.80 | 18.43.50 | 18.34.20    |
| 1.48.60                   | 1.40.40  | 1.35.30  | 1.28.50  | 1.24.40  | 1.21.70  | 1.21.20     | 50m Breaststroke  | 49.50           | 45.80    | 42.30    | 39.60    | 37.40    | 36.90    | 33.80       |
| 3.54.30                   | 3.39.00  | 3.23.60  | 3.14.20  | 3.01.00  | 2.57.30  | 2.57.30     | 100m Breaststroke | 1.45.60         | 1.36.10  | 1.30.20  | 1.25.20  | 1.21.90  | 1.20.40  | 1.18.70     |
| 43.40                     | 39.60    | 37.40    | 34.80    | 33.20    | 32.30    | 30.00       | 200m Breaststroke | 3.44.40         | 3.25.50  | 3.10.10  | 3.04.10  | 2.53.50  | 2.53.50  | 2.53.50     |
| 1.39.50                   | 1.27.40  | 1.21.60  | 1.18.50  | 1.13.50  | 1.10.40  | 1.09.30     | 50m Butterfly     | 42.00           | 37.00    | 34.80    | 34.00    | 32.60    | 30.70    | 28.40       |
| 3.46.40                   | 3.21.60  | 3.02.20  | 2.54.30  | 2.42.80  | 2.38.90  | 2.33.10     | 100m Butterfly    | 1.31.40         | 1.26.40  | 1.17.40  | 1.15.50  | 1.10.80  | 1.09.30  | 1.02.50     |
| 43.10                     | 41.10    | 38.50    | 35.60    | 33.90    | 33.10    | 33.00       | 200m Butterfly    | 3.36.30         | 3.07.50  | 2.50.40  | 2.47.90  | 2.32.90  | 2.32.00  | 2.21.20     |
| 1.33.00                   | 1.25.20  | 1.21.70  | 1.16.70  | 1.13.40  | 1.10.10  | 1.08.70     | 50m Backstroke    | 42.00           | 38.60    | 37.00    | 34.90    | 33.50    | 32.50    | 30.00       |
| 3.17.10                   | 3.07.10  | 2.53.50  | 2.41.80  | 2.36.80  | 2.34.50  | 2.30.40     | 100m Backstroke   | 1.31.00         | 1.21.30  | 1.18.70  | 1.14.10  | 1.12.40  | 1.08.00  | 1.03.60     |
| 3.27.90                   | 3.12.10  | 2.59.10  | 2.49.60  | 2.40.30  | 2.32.40  | 2.31.50     | 200m Backstroke   | 3.10.60         | 3.00.20  | 2.44.50  | 2.38.60  | 2.30.10  | 2.28.10  | 2.18.70     |
|                           | 6.52.30  | 6.09.80  | 6.02.00  | 5.44.20  | 5.34.10  | 5.34.10     | 200m Ind Medley   | 3.15.80         | 2.59.80  | 2.47.80  | 2.40.20  | 2.34.40  | 2.29.50  | 2.19.20     |
|                           |          |          |          |          |          |             | 400m Ind Medley   |                 | 6.36.20  | 5.47.50  | 5.36.10  | 5.33.30  | 5.31.40  | 5.19.60     |

| BASE (CONSIDERATION) TIME |          |          |          |          |          |             | GIRLS             | AUTOMATIC TIMES |          |          |          |          |          |             |
|---------------------------|----------|----------|----------|----------|----------|-------------|-------------------|-----------------|----------|----------|----------|----------|----------|-------------|
| Age 10/11                 | Age 12   | Age 13   | Age 14   | Age 15   | Age 16   | Age 17/Over |                   | Age 10/11       | Age 12   | Age 13   | Age 14   | Age 15   | Age 16   | Age 17/Over |
| 37.30                     | 35.00    | 32.70    | 31.90    | 31.30    | 30.60    | 30.40       | Long Course       | 35.90           | 33.80    | 31.90    | 30.90    | 30.50    | 30.30    | 28.60       |
| 1.21.50                   | 1.17.50  | 1.12.30  | 1.09.50  | 1.07.80  | 1.05.80  | 1.02.80     | 50m Freestyle     | 1.18.80         | 1.14.10  | 1.08.40  | 1.06.20  | 1.05.70  | 1.05.00  | 1.00.40     |
| 3.00.00                   | 2.47.60  | 2.34.90  | 2.30.20  | 2.27.80  | 2.23.90  | 2.22.00     | 100m Freestyle    | 2.55.10         | 2.40.50  | 2.27.50  | 2.21.80  | 2.21.50  | 2.18.00  | 2.11.20     |
| 6.22.00                   | 5.53.50  | 5.25.40  | 5.11.60  | 5.09.20  | 4.57.90  | 4.52.30     | 200m Freestyle    | 6.11.60         | 5.39.80  | 5.08.00  | 4.56.10  | 4.54.30  | 4.52.80  | 4.33.10     |
|                           | 13.02.50 | 11.25.50 | 10.52.80 | 10.44.00 | 10.27.30 | 10.27.30    | 400m Freestyle    |                 |          |          |          |          |          |             |
| 49.50                     | 46.60    | 43.30    | 42.50    | 41.60    | 40.60    | 40.30       | 800m Freestyle    |                 | 11.55.00 | 10.43.50 | 10.11.70 | 10.09.30 | 10.06.40 | 10.02.50    |
| 1.46.20                   | 1.41.70  | 1.34.80  | 1.30.90  | 1.29.90  | 1.27.90  | 1.26.40     | 50m Breaststroke  | 47.80           | 45.80    | 40.90    | 40.80    | 40.20    | 40.10    | 39.70       |
| 3.51.70                   | 3.33.70  | 3.22.30  | 3.15.20  | 3.10.80  | 3.08.00  | 3.08.00     | 100m Breaststroke | 1.43.60         | 1.40.00  | 1.29.90  | 1.29.30  | 1.27.80  | 1.26.10  | 1.22.10     |
| 44.40                     | 40.30    | 36.10    | 35.00    | 34.40    | 34.00    | 33.50       | 200m Breaststroke | 3.42.00         | 3.30.90  | 3.10.60  | 3.04.00  | 3.00.70  | 3.00.00  | 2.57.70     |
| 1.39.80                   | 1.29.90  | 1.23.60  | 1.20.90  | 1.17.70  | 1.16.00  | 1.14.60     | 50m Butterfly     | 42.60           | 37.90    | 35.20    | 33.80    | 33.40    | 32.90    | 30.80       |
| 3.51.40                   | 3.26.50  | 3.06.70  | 2.57.80  | 2.52.80  | 2.47.90  | 2.47.90     | 100m Butterfly    | 1.36.80         | 1.28.90  | 1.18.90  | 1.17.40  | 1.13.70  | 1.13.50  | 1.08.80     |
| 43.20                     | 40.70    | 38.20    | 36.80    | 36.20    | 35.20    | 34.90       | 200m Butterfly    | 3.31.60         | 3.13.30  | 3.03.20  | 2.53.80  | 2.46.30  | 2.38.50  | 2.35.10     |
| 1.32.90                   | 1.27.20  | 1.20.80  | 1.18.90  | 1.16.50  | 1.15.50  | 1.15.50     | 50m Backstroke    | 41.90           | 38.70    | 36.70    | 35.20    | 35.00    | 34.90    | 34.60       |
| 3.19.70                   | 3.05.90  | 2.55.30  | 2.48.00  | 2.44.40  | 2.41.00  | 2.41.00     | 100m Backstroke   | 1.28.80         | 1.24.30  | 1.17.60  | 1.16.00  | 1.14.80  | 1.14.60  | 1.10.70     |
| 3.23.40                   | 3.09.40  | 2.56.20  | 2.53.20  | 2.46.80  | 2.44.40  | 2.41.90     | 200m Backstroke   | 3.14.50         | 2.58.20  | 2.44.50  | 2.41.00  | 2.38.40  | 2.38.00  | 2.23.30     |
|                           | 6.54.30  | 6.22.30  | 6.07.30  | 5.58.60  | 5.40.20  | 5.39.10     | 200m Ind Medley   | 3.19.00         | 3.03.80  | 2.47.20  | 2.46.60  | 2.41.50  | 2.38.30  | 2.30.40     |
|                           |          |          |          |          |          |             | 400m Ind Medley   |                 | 6.30.90  | 5.56.70  | 5.55.40  | 5.46.10  | 5.38.40  | 5.34.40     |

v5: Updated: 11th November 2016 (Changes shown in red)