

2024 US Olympic Trials Statistics – Women's 400m

by K Ken Nakamura

Summary:

All time performance list at the Olympic Trials

Performance	Performer	Time	Name	Pos	Venue	Year
1	1	49.28	Chandra Cheeseborough	1	Los Angeles	1984
1	2	49.28	Sanya Richards-Ross	1	Eugene	2012
3	3	49.56	Monique Hennagan	1	Sacramento	2004
4	4	49.68	Allyson Felix	1	Eugene	2016
5	5	49.78	Quanera Hayes	1	Eugene	2021
6	6	49.79	Valerie Brisco-Hooks	2	Los Angeles	1984
7	7	49.87	Latasha Colander-Richardson	1	Sacramento	2000
8		49.89	Sanya Richards	2	Sacramento	2004
8		49.89	Sanya Richards	1	Eugene	2008

Margin of Victory

	Difference	Winning time	Name	Venue	Year
Max	0.96 1.5h	49.89 53.3	Sanya Richards Kathy Hammond	Eugene Eugene	2008 1972
Min	0.02	50.38	Diane Dixon	Indianapolis	1988

Best Marks for Places in the Olympic Trials

Pos	Time	Name	Venue	Year
1	49.28	Chandra Cheeseborough Sanya Richards-Ross	Los Angeles Eugene	1984 2012
2	49.79	Valerie Brisco-Hooks	Los Angeles	1984
3	50.03 50.17	Wadeline Jonathas Natasha Hastings	Eugene Eugene	2021 2016
4	50.10	Kendall Ellis	Eugene	2021
5	50.29	Kaylin Whitney	Eugene	2021

Last six Olympic Trials

Year	First	Time	Second	Time	Third	Time
2021	Quanera Hayes	49.78	Allyson Felix	50.02	Wadeline Jonathas	50.03
2016	Allyson Felix	49.68	Phyllis Francis	49.94	Natasha Hastings	50.17
2012	Sanya Richards-Ross	49.28	Deedee Trotter	50.02	Francena McCorory	50.43
2008	Sanya Richards	49.89	Mary Wineberg	50.85	DeeDee Trotter	50.88
2004	Monique Hennagan	49.56	Sanya Richards	49.89	DeeDee Trotter	50.28
2000	Latasha Colander-Richardson	49.87	Jearl Miles-Clark	50.23	Michelle Collins	50.29

All time US List

Performance	Performer	Time	Name	Pos	Venue	DMY
1	1	48.70	Sanya Richrads	1	Athinai	16 Sept 2006
2	2	48.74	Sydney McLaughlin-Levrone	1	Eugene	8 July 2023
3		48.75	Sydney McLaughlin-Levrone	1	New York	9 June 2024
4	3	48.83	Valerie Brisco	1	Los Angeles	6 Aug 1984
4		48.83	Sanya Richards	1	Bruxelles	4 Sept 2009
6		48.92	Sanya Richards	1	Zurich	19 AU 2005

Fastest Performances in Eugene

Performance	Performer	Time	Name	Nat	Pos	DMY
1	1	49.08	Shaunae Miller-Uibo	BAH	1	24 Apr 2021
2		49.11	Shaunae Miller-Uibo		1	22 July 2022
3	2	49.13	Kaylyn Brown	USA	2	8 June 2024
4	3	49.34	Ana Guevara	MEX	1	24 May 2003
5	4	49.39	Sanya Richards	USA	1	2 June 2012

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1	1	49.28	Chandra Cheeseborough	1	Los Angeles	1984
1	2	49.28	Sanya Richards-Ross	1	Eugene	2012
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4	4	49.68	Allyson Felix	1	Eugene	2016
5	5	49.78	Quanera Hayes	1	Eugene	2021
6	6	49.79	Valerie Brisco-Hooks	2	Los Angeles	1984
7	7	49.87	Latasha Colander-Richardson	1	Sacramento	2000
8		49.89	Sanya Richards	2	Sacramento	2004
8		49.89	Sanya Richards	1	Eugene	2008
10	8	49.94	Phyllis Francis	2	Eugene	2016
11	9	50.02	Deedee Trotter	2	Eugene	2012
11		50.02	Allyson Felix	2	Eugene	2021
13	10	50.03	Wadeline Jonathas	3	Eugene	2021
14	11	50.06	Rachelle Stevens	1sf2	New Orleans	1992
15		50.07	Quanera Hayes	1sf2	Eugene	2021
16	12	50.10	Kendall Ellis	4	Eugene	2021
17	13	50.15	Maicel Malone	1sf2	Atlanta	1996
18	14	50.17	Natasha Hastings	3	Eugene	2016
19	15	50.19	Lillie Leatherwood	3	Los Angeles	1984
20		50.22	Rochelle Stevens	1	New Orleans	1992
20		50.22	Sanya Richards	1h2	Sacramento	2004
22	16	50.23	Jearl Miles-Clark	2	Sacramento	2000
23		50.24	Wadeline Jonathas	2sf2	Eugene	2021
24	17	50.25	Taylor Ellis-Watson	4	Eugene	2016
25		50.28	Dee Dee Trotter	3	Sacramento	2004
25	18	50.28	Francena McCorory	1sf1	Eugene	2016
27	19	50.29	Michelle Collins	3	Sacramento	2000
27	20	50.29	Kaylin Whitney	5	Eugene	2021
29		50.30	Jearl Miles	2	New Orleans	1992
30		50.31	Monique Hennagan	1h4	Sacramento	2004
30		50.31	Allyson Felix	2sf2	Eugene	2016
32		50.34	Sanya Richards	1sf2	Sacramento	2004
33		50.35	Kaylin Whitney	5	Eugene	2021
33	21	50.35	Lynna Irby	6	Eugene	2021
35		50.37	Michelle Collins	1sf1	Sacramento	2000
35	22	50.37	Courtney Okolo	1sf2	Eugene	2016
35		50.37	Francena McCorory	5	Eugene	2016
38	23	50.38	Diane Dixon	1	Indianapolis	1988
39		50.39	Courtney Okolo	6	Eugene	2016
40	24	50.40	Sheri Howard	4	Los Angeles	1984
40	25	50.40	Denean Howard	2	Indianapolis	1988
42		50.41	Chandra Cheeseborough	1sf1	Los Angeles	1984
43	26	50.42	Natasha Kaiser	3	New Orleans	1992
44		50.43	Jearl Miles	1sf1	New Orleans	1992
44	27	50.43	Francena McCorory	3	Eugene	2012
46	28	50.46	Kendra Mackey	1qf1	New Orleans	1992
46	29	50.46	Dannette Young	4	New Orleans	1992
46		50.46	Jearl Miles	2sf2	Atlanta	1996
49		50.52	Maicel Malone	1	Atlanta	1996
49		50.52	DeeDee Trotter	1h1	Sacramento	2004
49	30	50.52	Crystal Cox	4	Sacramento	2004
52		50.53	Valerie Brisco	3	Indianapolis	1988

52	31	50.53	Kim Graham	1sf1	Atlanta	1996
52		50.53	Dee Dee Trotter	1sf1	Sacramento	2004
52		50.53	Monique Henderson	2sf1	Sacramento	2004
56		50.55	Francena McCorory	1sf2	Eugene	2012
57	32	50.57	Mary Wineberg	1sf1	Eugene	2008
58		50.58	Lynna Irby	7	Eugene	2021
59		50.59	Latasha Colander-Richardson	1sf2	Sacramento	2000
59		50.59	Monique Hennagan	3sf1	Sacramento	2004
61		50.60	Taylor Ellis-Watson	3sf1	Eugene	2016
62		50.61	Jearl Miles	2	Atlanta	1996
63		50.62	Maicel Malone	1qf1	Atlanta	1996
64		50.62	Lillie Leatherwood	2sf2	New Orleans	1992
65		50.64	Wadeline Jonathas	1h3	Eugene	2021
66		50.65	Rochelle Stevens	3sf2	Atlanta	1996
67		50.66	Kendra Mackey	1h1	New Orleans	1992
68		50.67	Rochelle Stevens	2qf1	Atlanta	1996
69		50.68	Lillie Leatherwood	4	Indianapolis	1988
70		50.70	Valerie Brisco-Hook	1sf2	Los Angeles	1984

Slowest winning time since 1984: 50.52 by Maicel Malone in 1996

Fastest time from lane 1: 51.16 by Rochell Stevens in 1996

Best placing from lane 1: 4th by Rochell Stevens in 1996

Margin of Victory

	Difference	Winning time	Name	Venue	Year
Max	0.96	49.89	Sanya Richards	Eugene	2008
	1.5h	53.3	Kathy Hammond	Eugene	1972
Min	0.02	50.38	Diane Dixon	Indianapolis	1988

Difference between 3rd and 4th place (Making versus not making the team)

	Difference	3 rd place time	Name	Venue	Year
Max	0.72	52.76	Rosalyn Bryant	Eugene	1976
	0.53	50.29	Michelle Collins	Sacramento	2000
Min	0.04	50.42	Natasha Kaiser	New Orleans	1992

Best Marks for Places in the Olympic Trials

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		Natasha Hastings	Eugene	2016
		Lillie Leatherwood	Los Angeles	1984
4	50.10	Kendall Ellis	Eugene	2021
		Taylor Ellis-Watson	Eugene	2016
		Sheri Howard	Los Angeles	1984
5	50.29	Kaylin Whitney	Eugene	2021
		Francena McCorory	Eugene	2016
		Monique Hendeson	Sacramento	2004
6	50.35	Lynna Irby	Eugene	2021
		Courtney Okolo	Eugene	2016

51.11	Florence Griffith	Los Angeles	1984
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Making 200m – 400m team

Sanya Richards-Ross 2012

Valerie Brisco-Hooks 1984

Fastest time in each round

Round	Time	Name	Venue	Year
Final	49.28	Chandra Cheeseborough Sanya Richards-Ross	Los Angeles Eugene	1984 2012
Semi-final	50.06	Rachelle Stevens	New Orleans	1992
Second round	50.46	Kendra Mackey	New Orleans	1992
First round	50.22	Sanya Richards	Sacramento	2004

Making the team multiple times:

Allyson Felix 2016, 2021

Sanya Richards 2004, 2008, 2012

DeeDee Trotter 2004, 2008, 2012

Jearl Miles-Clark 1992, 1996, 2000

Valerie Brisco-Hook 1984, 1988

Denean Howard 1980, 1988

Average from last ten Olympic Trials

	Average	2021	2016	2012	2008	2004	2000	1996	1992	1988	1984
Winning Time	49.85	49.78	49.68	49.28	49.89	49.56	49.87	50.52	50.22	50.38	49.28
Making team (3 rd)	50.41	50.03	50.17	50.43	50.88	50.28	50.29	50.87	50.42	50.53	50.19
Missing team (4 th)	50.62	50.10	50.25	50.78	50.98	50.52	50.82	51.16	50.46	50.68	50.40

Last ten Olympic Trials

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2021	Quanera Hayes	49.78	Allyson Felix	50.02	Wadeline Jonathas	50.03
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2008	Sanya Richards	49.89	Mary Wineberg	50.85	DeeDee Trotter	50.88
2004	Monique Hennagan	49.56	Sanya Richards	49.89	DeeDee Trotter	50.28
2000	Latasha Colander-	49.87	Jearl Miles-Clark	50.23	Michelle Collins	50.29
1996	Maicel Malone	50.52	Jearl Miles	50.61	Kim Graham	50.87
1992	Rochelle Stevens	50.22	Jearl Miles	50.30	Natasha Kaiser	50.42
1988	Diane Dixon	50.38	Denean Howard	50.40	Valerie Brisco	50.53
1984	Chandra Cheeseborough	49.28	Valerie Brisco-Hooks	49.79	Lillie Leatherwood	50.19

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5	4	49.39	Sanya Richards	USA	1	2 June 2012
6		49.52	Shaunae Miller-Uibo		1	26 May 2018
7		49.55	Shaunae Miller-Uibo		1sf1	20 July 2022
8	5	49.57	Athing Mu	USA	1	12 June 2021

Fastest Performances in June

Performance	Performer	Time	Name	Nat	Pos	Venue	DMY
1	1	48.54	Christine Mboma	NAM	1	Bydgoszcz	30 June 2021
2	2	48.75	Sydney McLaughlin-Levrone	USA	1	New York	9 June 2024
3	3	48.82	Jarmila Kratochvilova	TCH	1	Praha	23 June 1983
4	4	48.86	Marita Koch	GDR	1	Erfurt	2 June 1984
5	5	48.89	Nickisha Pryce	JAM	1	Eugene	8 June 2024
6	6	48.98	Olga Bryzgina	URS	1	Kyiv	22 June 1984
7	7	48.98	Natalia Kaczmarek	POL	1	Roma	10 June 2024
8	8	49.07	Rhasidat Adeleke	IRL	2	Roma	10 June 2024

Combined 2023 & 2024 US List

Performance	Performer	Time	Name	Pos	Venue	DMY
1	1	48.74	Sydney McLaughlin-Levrone	1	Eugene	8 July 2023
2		48.75	Sydney McLaughlin-Levrone	1	New York	9 June 2024
3	2	49.13	Britton Wilson	1	Baton Rouge	13 May 2023
4	3	49.13	Kaylyn Brown	2	Eugene -NCAA	8 June 2024
5		49.36	Britton Wilson	1sf2	Austin	8 June 2023
6		49.40	Britton Wilson	1h2	Baton Rouge	12 May 2023
7		49.47	Kaylyn Brown	2	Gainesville	11 May 2024
8		49.51	Britton Brown	1	Gainesville	15 Apr 2023

Please send corrections to KKenNakamura@gmail.com

The new records set in the Olympic Trials will be reported through my twitter account @KKenNakamura