

2019 World Championships Statistics - Men's 4x100m Relay

by K Ken Nakamura

The records to look for in Doha:

- 1) Fastest time in Doha as well as the fastest time in October are likely to be broken.
- 2) Among the countries from different continent, only Asia has not won this event. Will it change?
- 3) US has not won since 2007. Will their baton exchange fortune be better this year?

Summary:

All time Performance List at the World Championships

Performance	Performer	Time	Nation	Pos	Venue	Year
1	1	37.04	JAM	1	Daegu	2011
2		37.31	JAM	1	Berlin	2009
3		37.36	JAM	1	Moskva	2013
3		37.36	JAM	1	Beijing	2015
5	2	37.40	USA	1sf1	Stuttgart	1993
6	3	37.48	GBR	1	London	2017
7		37.41	JAM	1h2	Beijing	2015
8		37.48	USA	1	Stuttgart	1993
9		37.50	USA	1	Tokyo	1991
10		37.52	USA	2	London	2017
11		37.59	USA	1	Sevilla	1999
12	4	37.62	TTO	2	Berlin	2009

Margin of Victory

	Difference	Time	Nat	Venue	Year
Max	1.16 second	37.04	JAM	Daegu	2011
	0.65 second	37.36	JAM	Beijing	2015
Min	0.02 second	38.08	France	Helsinki	2005
	0.05 second	37.47	GBR	London	2017

Best Marks for Places in the World Championships

Pos	Time	Nat	Venue	Year
1	37.04	JAM	Daegu	2011
	37.31	JAM	Berlin	2009
2	37.52	USA	London	2017
	37.62	TTO	Berlin	2009
	37.66	USA	Moskva	2013
	37.73	GBR	Sevilla	1999
3	37.83	CAN	Stuttgart	1993

World Championships:

Year	Gold	Time	Silver	Time	Bronze	Time
2017	GBR	37.47	USA	37.52	JPN	38.04
2015	JAM	37.36	CHN	38.01	CAN	38.13
2013	JAM	37.36	USA	37.66	CAN	37.92
2011	JAM	37.04	FRA	38.20	SKN	38.49
2009	JAM	37.31	TTO	37.62	GBR	38.02
2007	USA	37.78	JAM	37.89	GBR	37.90
2005	FRA	38.08	TTO	38.10	GBR	38.27
2003	USA	38.06	BRA	38.26	NED	38.87
2001	RSA	38.47	TTO	38.58	AUS	38.83
1999	USA	37.59	GBR	37.73	BRA	38.05

All time Performance List at the World Championships

Performance	Performer	Time	Nation	Pos	Venue	Year
1	1	37.04	JAM	1	Daegu	2011
2		37.31	JAM	1	Berlin	2009
3		37.36	JAM	1	Moskva	2013
3		37.36	JAM	1	Beijing	2015
5	2	37.40	USA	1sf1	Stuttgart	1993
6	3	37.48	GBR	1	London	2017
7		37.41	JAM	1h2	Beijing	2015
8		37.48	USA	1	Stuttgart	1993
9		37.50	USA	1	Tokyo	1991
10		37.52	USA	2	London	2017
11		37.59	USA	1	Sevilla	1999
12	4	37.62	TTO	2	Berlin	2009
13		37.66	USA	2	Moskva	2013
14		37.70	USA	1h1	London	2017
15		37.73	GBR	2	Sevilla	1999
16		37.75	USA	1h2	Tokyo	1991
17		37.76	GBR	2h1	London	2017
18		37.77	GBR	2	Stuttgart	1993
19		37.78	USA	1	Osaka	2007
20		37.79	USA	1h1	Daegu	2011
21	5	37.83	CAN	3	Stuttgart	1993
22		37.86	USA	1	Helsinki	1983
22		37.86	CAN	1	Athinai	1997
24	6	37.87	FRA	2	Tokyo	1991
25		37.88	FRA	2h2	Beijing	2015
26		37.89	JAM	2	Osaka	2007
27		37.90	USA	1	Roma	1987
27		37.90	GBR	3	Osaka	2007
29		37.91	TTO	1h2	Daegu	2011
29		37.91	USA	1h1	Beijing	2015
31		37.92	CAN	3	Moskva	2013
31		37.92	CHN	3h2	Beijing	2015
33	7	37.94	NGR	1sf2	Athinai	1997
34		37.95	JAM	1h2	London	2017
35		37.99	CAN	2sf1	Stuttgart	1993
35		37.99	USA	1sf1	Paris	2003
35	8	37.99	BRA	4	Osaka	2007
38		38.01	ANT	4h2	Beijing	2015
38		38.01	CHN	2	Beijing	2015
40	9	38.02	URS	2	Roma	1987
40		38.02	JAM	1h2	Osaka	2007
40		38.02	GBR	3	Berlin	2009
43	10	38.03	JPN	5	Osaka	2007
43		38.03	CAN	5h2	Beijing	2015
43		38.03	FRA	2h2	London	2017
46	11	38.04	GER	4	Moskva	2013
46		38.04	JPN	3	London	2017
48		38.05	GBR	3h1	Sevilla	1999
48		38.05	BRA	3	Sevilla	1999
50	12	38.06	CUB	2sf2	Athinai	1997
50		38.06	USA	1h1	Sevilla	1999
50		38.06	USA	1	Paris	2003
50		38.06	USA	1h2	Moskva	2013

Slowest winning time: 38.47 by RSA in 2001

Margin of Victory

	Difference	Time	Nat	Venue	Year
Max	1.16 second	37.04	JAM	Daegu	2011
	0.65 second	37.36	JAM	Beijing	2015
	0.51 second	37.86	USA	Helsinki	1983
	0.37 second	37.50	USA	Tokyo	1991
Min	0.02 second	38.08	France	Helsinki	2005
	0.05 second	37.47	GBR	London	2017
	0.11 second	37.78	USA	Osaka	2007
		38.47	RSA	Edmonton	2001

Difference between first and third

	Diff	Winning time	3 rd place time	Winner	Venue	Year
Max	1.45	37.04	38.49	JAM	Daegu	2011
	0.81	38.06	38.87	USA	Paris	2003
Min	0.12	37.78	37.90	USA	Osaka	2007

Difference between third and fourth (medal versus no medal)

	Diff	3 rd place time	Name	Venue	Year
Max	0.58	38.05	BRA	Sevilla	1999
Min	0.01	38.15	GBR	Athinai	1997
		38.27	GBR	Helsinki	2005
		38.49	SKN	Daegu	2011

Fastest time in each round (no semi in 1991, 1999, 2005, 2011, 2013)

Round	Time	Name	Nat	Venue	Year
Final	37.31	Mullings, Frater, Bolt, Powell	JAM	Berlin	2009
Semi	37.40	Drummond, Cason, Mitchell, Burrell	USA	Stuttgart	1993
First round	37.41	Carter, Powell, Ashmeade, Bolt	JAM	Beijing	2015
	37.70	Rodgers, Gatlin, B-J Lee, Coleman	USA	London	2017
	37.75	Cason, Burrell, Mitchell, Marsh	USA	Tokyo	1991

Fastest non-qualifier for the final

Time	Position	Team	Venue	Year
38.31	5sf2	JPN	Athinai	1997

Average of last nine (21st century) World Championships

	Average	2017	2015	2013	2011	2009	2007	2005	2003	2001
Winning Time	37.66	37.47	37.36	37.36	37.04	37.31	37.78	38.08	38.06	38.47
Winning Medal	38.27	38.04	38.13	37.92	38.49	38.02	37.90	38.27	38.87	38.83
Slowest to Make Final	38.62	38.48	38.57	38.41	38.47	38.72	38.70	38.65	38.63	38.97

Best Marks for Places in the World Championships

Pos	Time	Nat	Venue	Year
1	37.04	JAM	Daegu	2011
	37.31	JAM	Berlin	2009
2	37.52	USA	London	2017

	37.62	TTO	Berlin	2009
	37.66	USA	Moskva	2013
	37.73	GBR	Sevilla	1999
3	37.83	CAN	Stuttgart	1993
4	37.99	BRA	Osaka	2007
5	38.03	JPN	Osaka	2007
6	38.39	JPN	Moskva	2013
	38.45	Netherlands Antilles	Helsinki	2005
7	38.48	GER	Helsinki	2005
8	38.77	JPN	Helsinki	2005

Best Marks for Places – all competitions

Pos	Time	Nation	Venue	Day Month Year
1	36.84	JAM	London	11 Aug 2012
	37.04	JAM	Daegu	4 Sept 2011
2	37.52	USA	London	12 Aug 2017
	37.60	JPN	Rio de Janeiro	19 Aug 2016
	37.62	TTO	Berlin	22 Aug 2009
	37.66	USA	Moskva	18 Aug 2013
3	37.64	CAN	Rio de Janeiro	19 Aug 2016
	37.83	CAN	Stuttgart	22 Aug 1993
	37.89	CAN(heat)	Rio de Janeiro	18 Aug 2016
	37.90	GBR	Osaka	1 Sept 2007
4	37.90	CHN	Rio de Janeiro	19 Aug 2016
	37.99	BRA	Osaka	1 Sept 2007
	38.01	ANT (heat)	Beijing	29 Aug 2015
	38.04	GER	Moskva	18 Aug 2013
	38.06	GBR	Rio de Janeiro	18 Aug 2016
	38.08	GBR	Barcelona	8 Aug 1992
5	37.98	GBR	Rio de Janeiro	19 Aug 2016
	38.03	JPN	Osaka	1 Sept 2007
	38.03	CAN (heat)	Beijing	29 Aug 2015
	38.17	CIS	Barcelona	8 Aug 1992
6	38.26	GER (heat)	Rio de Janeiro	18 Aug 2016
	38.37	GER (heat)	London	10 Aug 2012
	38.39	JPN	Moskva	18 Aug 2013
	38.41	SKN (heat)	London	10 Aug 2012

Multiple Gold Medalists:

JAM 2009, 2011, 2013, 2015
CAN 1995, 1997
USA 1983, 1987, 1991, 1993, 1999, 2003, 2007

Multiple Medalists:

TTO 2001 Silver, 2005 Silver, 2009 Silver
BRA 1999 Bronze, 2003 Silver
AUS 1995 Silver, 2001 Bronze
CAN 1993 Bronze, 1995 Gold, 1997 Gold, 2013 Bronze, 2015 Bronze
GBR 1991 Bronze, 1993 Silver, 1997 Bronze, 1999 Silver, 2005 Bronze, 2007 Bronze, 2009 Silver, 2017 Gold

FRA 1991 Silver, 2005 Gold, 2011 Silver
 JAM 1987 Bronze, 2007 Silver, 2009 Gold, 2011 Gold; 2013 Gold; 2015 Gold
 URS 1983 Bronze, 1987 Silver
 ITA 1983 Silver, 1995 Bronze,
 USA 1983 Gold, 1987Gold, 1991Gold, 1993Gold, 1999Gold, 2003Gold, 2007Gold, 2013 Silver;
 2017 Silver

Man & Woman from the same team winning the corresponding event:

Nation	Venue	Year
JAM	Beijing	2015
JAM	Moskva	2013
JAM	Berlin	2009
USA	Osaka	2007
USA	Roma	1987

Medals by Countries:

Nation	Gold	Silver	Bronze
USA	7	2	
JAM	4	1	1
CAN	2		3
GBR	1	2	5
FRA	1	2	
RSA	1		
TRI		3	
ITA		1	1
URS		1	1
AUS		1	1
BRA		1	1
NGR		1	
CHN		1	
NED			1
SKN			1
JPN			1

Fastest known splits

Leg	Time	Name	Nat	Venue	Year
1	9.73	Chijindu Ujah	GBR	London	2017
2	8.84	Adam Gemili	GBR	London	2017
	8.91	Leroy Burrell	USA	Tokyo	1991
3	9.05	Tyson Gay	USA	Osaka	2007
4	8.69	Usain Bolt	JAM	Moskva	2013
	8.73	Asafa Powell	JAM	Berlin	2009
	8.80	Usain Bolt	JAM	Daegu	2011

Highest finish by Asian team: 2nd by CHN in 2015

Highest finish by African team: 1st by RSA in 2001

World Championships:

Year	Gold	Time	Silver	Time	Bronze	Time
2017	GBR	37.47	USA	37.52	JPN	38.04
2015	JAM	37.36	CHN	38.01	CAN	38.13
2013	JAM	37.36	USA	37.66	CAN	37.92
2011	JAM	37.04	FRA	38.20	SKN	38.49
2009	JAM	37.31	TTO	37.62	GBR	38.02
2007	USA	37.78	JAM	37.89	GBR	37.90
2005	FRA	38.08	TTO	38.10	GBR	38.27
2003	USA	38.06	BRA	38.26	NED	38.87
2001	RSA	38.47	TTO	38.58	AUS	38.83
1999	USA	37.59	GBR	37.73	BRA	38.05
1997	CAN	37.86	NGR	38.07	GBR	38.14
1995	CAN	38.31	AUS	38.50	ITA	39.07
1993	USA	37.48	GBR	37.77	CAN	37.83
1991	USA	37.50	FRA	37.87	GBR	38.09
1987	USA	37.90	URS	38.02	JAM	38.41
1983	USA	37.86	ITA	38.37	URS	38.41

Last five Olympics:

Year	Gold	Time	Silver	Time	Bronze	Time
2016	JAM	37.27	JPN	37.60	CAN	37.64
2012	JAM	36.84	TTO	38.12	FRA	38.16
2008	TTO	38.06	JPN	38.15	BRA	38.24
2004	GBR	38.07	USA	38.08	NGR	38.23
2000	USA	37.61	BRA	37.90	CUB	38.04

Last ten World Junior (U20) Championships:

Year	Gold	Time	Silver	Time	Bronze	Time
2018	USA	38.88	JAM	38.96	GER	39.22
2016	USA	38.93	JPN	39.01	GER	39.13
2014	USA	38.70	JPN	39.02	JAM	39.12
2012	USA	38.67	JAM	38.97	JPN	39.02
2010	USA	38.93	JAM	39.55	TRI	39.72
2008	USA	38.98	JAM	39.25	RSA	39.70
2006	JAM	39.05	USA	39.21	GBR	39.24
2004	USA	38.66	JAM	39.27	JPN	39.43
2002	USA	38.92	JAM	39.15	TRI	39.17
2000	GBR	39.05	FRA	39.33	JPN	39.47

Last seven European Championships:

Year	Gold	Time	Silver	Time	Bronze	Time
2018	GBR	37.80	TUR	37.98	NED	38.03
2016	GBR	38.17	FRA	38.38	GER	38.47
2014	GBR	37.93	GER	38.09	FRA	38.47
2012	NED	38.34	GER	38.44	FRA	38.46
2010	FRA	38.11	ITA	38.17	GER	38.44
2006	GBR	38.91	POL	39.05	FRA	39.07
2002	UKR	38.53	POL	38.71	GER	38.88

Last five Asian Games:

Year	Gold	Time	Silver	Time	Bronze	Time
2018	JPN	38.16	INA	38.77	CHN	38.89

2014	CHN	37.99	JPN	38.49	HKG	38.98
2010	CHN	38.78	TPE	39.05	THA	39.09
2006	THA	39.21	JPN	39.21	CHN	39.62
2002	THA	38.82	JPN	38.90	CHN	39.09

Last ten Asian Championships:

Year	Gold	Time	Silver	Time	Bronze	Time
2019	THA	38.99	TPE	39.18	OMA	39.36
2017	CHN	39.371	THA	39.372	HKG	39.53
2015	CHN	39.04	HKG	39.25	TPE	39.35
2013	HKG	38.94	JPN	39.11	CHN	39.17
2011	JPN	39.18	HKG	39.26	TPE	39.30
2009	JPN	39.01	CHN	39.07	TPE	39.57
2007	THA	39.34	QAT	39.64	CHN	39.71
2005	JPN	39.10	THA	39.23	KSA	39.25
2003	CHN	39.22	THA	39.57	JPN	39.59
2002	THA	38.99	KSA	39.16	QAT	39.39

Last five All Africa Games:

Year	Gold	Time	Silver	Time	Bronze	Time
2019	GHA	38.30	NGR	38.59	RSA	38.80
2015	CIV	38.93	NAM	39.22	GHA	39.71
2011	NGR	38.93	GHA	38.95	BOT	39.09
2007	NGR	38.91	RSA	39.11	ZIM	39.16
2003	GHA	38.63	NGR	38.70	SEN	39.79

Last nine African Championships:

Year	Gold	Time	Silver	Time	Bronze	Time
2018	RSA	38.25	NGR	38.74	CIV	38.92
2016	RSA	38.84	CIV	38.98	ZAM	39.77
2014	NGR	38.80	GHA	39.28	ALG	39.89
2012	RSA	39.26	NGR	39.34	GHA	39.40
2010	RSA	39.12	NGR	39.22	GHA	39.31
2008	RSA	38.75	GHA	40.30	CMR	40.60
2006	NGR	39.63	RSA	39.68	GHA	40.12
2004	NGR	38.91	RSA	39.59	CMR	39.87
2002	NGR	39.76	SEN	40.08	MRI	40.27

Last five Pan American Games:

Year	Gold	Time	Silver	Time	Bronze	Time
2019	BRA	38.27	TTO	38.46	USA	38.79
2015	USA	38.27	BRA	38.68	TTO	38.69
2011	BRA	38.18	SKN	38.81	USA	39.17
2007	BRA	38.81	CAN	38.87	USA	38.88
2003	BRA	38.44	TRI	38.53	JAM	39.08

Last five Commonwealth Games:

Year	Gold	Time	Silver	Time	Bronze	Time
2018	ENG	38.13	RSA	38.24	JAM	38.35
2014	JAM	37.58	ENG	38.02	TTO	38.10
2010	ENG	38.74	JAM	38.79	IND	38.89
2006	JAM	38.36	RSA	38.98	CAN	39.21
2002	ENG	38.62	JAM	38.62	AUS	38.97

Fastest Performances on Asian Soil

Performance	Performer	Time	Nation	Pos	Venue	DMY
1	1	37.04	JAM	1	Daegu	4 Sept 2011
2		37.36	JAM	1	Beijing	29 Aug 2015
3		37.41	JAM	1h2	Beijing	29 Aug 2015

Fastest performances in Doha:

Performance	Performer	Time	Team	Pos	DMY
1	1	38.72	THA	1h3	22 Apr 2019
2		38.99	THA	1	23 Apr 2019

Fastest Performances in October

Performance	Performer	Time	Team	Pos	Venue	DMY
1	1	37.99	CHN	1	Incheon	2 Oct 2014
2	2	38.10	USA	1	Canberra	5 Oct 1985
3	3	38.18	BRA	1	Guadalajara	28 Oct 2011
4	4	38.19	URS	1	Seoul	1 Oct 1988

Combined 2018 & 2019 World List

Performance	Performer	Time	Nation	Pos	Venue	DMY
1	1	37.60	GBR	1	London	21 July 2019
2		37.61	GBR	1	London	22 July 2018
3	2	37.78	JPN	2	London	21 July 2019
4		37.80	GBR	1	EC – Berlin	12 Aug 2018
5		37.84	GBR	1h1	EC – Berlin	12 Aug 2018
6		37.85	JPN	1	Osaka	20 May 2018
7	3	37.97	Florida	1	Austin – NCAA	7 June 2019
8	4	37.98	TUR	2	EC – Berlin	12 Aug 2018
9	5	37.99	NED	3	London	21 July 2019
10		38.00	JPN	1	Golden GP – Osaka	19 May 2019
11	6	38.01	BRA	4	London	21 July 2019
12		38.03	NED	3	EC – Berlin	12 Aug 2018
13		38.05	BRA	1	World Relays – Yokohama	12 May 2019
14	7	38.07	USA	2	World Relays – Yokohama	12 May 2019
15		38.08	USA	1	Knoxville	14 Apr 2018
15	8	38.08	Florida State	2	Austin – NCAA	7 June 2019
17		38.09	JPN	2	London	22 July 2018
18		38.11	GBR	1h1	World Relays – Yokohama	12 May 2019
19	9	38.13	ENG	1	CWG – Gold Coast	14 Apr 2018

Please send corrections to KKenNakamura@gmail.com

The new records set in WC will be reported from Doha through my twitter account @KKenNakamura