

## Bench Press Women

Age Class: T-1	Classic Raw			Raw			Single Ply			Multi Ply		
44	0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
48	0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
52	0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
56	0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
60	0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
67,5	0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
75	0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
82,5	0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
90	0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SHW	0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Age Class: T-2	Classic Raw			Raw			Single Ply			Multi Ply		
44	0	0	0	0	0	0	n/a	n/a	n/a	n/a	n/a	n/a
48	40	0	0	42,5	0	0	n/a	n/a	n/a	n/a	n/a	n/a
52	42,5	0	0	45	0	0	n/a	n/a	n/a	n/a	n/a	n/a
56	45	0	0	47,5	0	0	n/a	n/a	n/a	n/a	n/a	n/a
60	47,5	0	0	50	0	0	n/a	n/a	n/a	n/a	n/a	n/a
67,5	52,5	0	0	55	0	0	n/a	n/a	n/a	n/a	n/a	n/a
75	57,5	0	0	60	0	0	n/a	n/a	n/a	n/a	n/a	n/a
82,5	60	0	0	62,5	0	0	n/a	n/a	n/a	n/a	n/a	n/a
90	62,5	0	0	65	0	0	n/a	n/a	n/a	n/a	n/a	n/a
SHW	65	0	0	67,5	0	0	n/a	n/a	n/a	n/a	n/a	n/a

Age Class: Jun	Classic Raw			Raw			Single Ply			Multi Ply		
44	0	0	0	0	0	0	0	0	0	0	0	0
48	42,5	0	0	45	0	0	45	0	0	75	0	0
52	45	0	0	47,5	0	0	47,5	0	0	77,5	0	0
56	47,5	0	0	50	0	0	50	0	0	80	0	0
60	50	0	0	52,5	0	0	52,5	0	0	82,5	0	0
67,5	55	0	0	57,5	0	0	57,5	0	0	87,5	0	0
75	60	0	0	62,5	0	0	62,5	0	0	92,5	0	0
82,5	62,5	0	0	65	0	0	65	0	0	95	0	0
90	65	0	0	67,5	0	0	67,5	0	0	97,5	0	0
SHW	67,5	0	0	70	0	0	70	0	0	100	0	0

## WPU World Records

Age Class: Ope	Classic Raw			Raw			Single Ply			Multi Ply		
44	0	0	0	0	0	0	0	0	0	0	0	0
48	45	0	0	45	0	0	47,5	0	0	77,5	0	0
52	52,5	Jamie Stubbs	WC 2018	47,5	0	0	80,5	Haidi Chaparro	0	80	0	0
56	55	Jamie Stubbs	British C. 2019	50	0	0	55	0	0	82,5	0	0
60	52,5	0	0	52,5	0	0	55	0	0	85	0	0
67,5	110	Lolita Zankl	EC 2018	57,5	0	0	60	0	0	90	0	0
75	82,5	Andrea Siebert	EC 2018	62,5	0	0	65	0	0	95	0	0
82,5	65	0	0	65	0	0	140	Maria Helgesson	0	97,5	0	0
90	67,5	0	0	67,5	0	0	70	0	0	100	0	0
SHW	70	0	0	70	0	0	122,5	Petra Hoffmann	EC 2017	102,5	0	0

Age Class: M-1	Classic Raw			Raw			Single Ply			Multi Ply		
44	0	0	0	0	0	0	0	0	0	0	0	0
48	42,5	0	0	45	0	0	45	0	0	75	0	0
52	45	0	0	47,5	0	0	47,5	0	0	77,5	0	0
56	47,5	0	0	52	Svitlana Mednikova	EC 2018	50	0	0	80	0	0
60	50	0	0	52,5	0	0	52,5	0	0	82,5	0	0
67,5	55	0	0	57,5	Jana Meyers	EC 2019	57,5	0	0	87,5	0	0
75	60	0	0	62,5	0	0	62,5	0	0	92,5	0	0
82,5	62,5	0	0	65	0	0	110	Tara O'Shaughnessy	0	95	0	0
90	65	0	0	67,5	0	0	67,5	0	0	97,5	0	0
SHW	67,5	0	0	70	0	0	70	0	0	100	0	0

Age Class: M-2	Classic Raw			Raw			Single Ply			Multi Ply		
44	0	0	0	0	0	0	0	0	0	0	0	0
48	40	0	0	42,5	0	0	42,5	0	0	72,5	0	0
52	42,5	0	0	45	0	0	45	0	0	75	0	0
56	45	0	0	54	Svitlana Mednikova	EC 2019	47,5	0	0	77,5	0	0
60	47,5	0	0	50	0	0	50	0	0	80	0	0
67,5	52,5	0	0	55	0	0	55	0	0	85	0	0
75	57,5	0	0	75	Petra Kent	WC 2018	60	0	0	90	0	0
82,5	60	0	0	62,5	0	0	62,5	0	0	92,5	0	0
90	62,5	0	0	65	0	0	65	0	0	95	0	0
SHW	65	0	0	67,5	0	0	67,5	0	0	97,5	0	0

## WPU World Records

Age Class: M-3	Classic Raw			Raw			Single Ply			Multi Ply		
44	0	0	0	0	0	0	0	0	0	0	0	0
48	37,5	0	0	40	0	0	40	0	0	70	0	0
52	40	0	0	42,5	0	0	42,5	0	0	72,5	0	0
56	42,5	0	0	45	0	0	45	0	0	75	0	0
60	45	0	0	47,5	0	0	47,5	0	0	77,5	0	0
67,5	50	0	0	52,5	0	0	52,5	0	0	82,5	0	0
75	55	0	0	57,5	0	0	80	Dawn Morrell	0	87,5	0	0
82,5	57,5	0	0	60	0	0	60	0	0	90	0	0
90	60	0	0	62,5	0	0	62,5	0	0	92,5	0	0
SHW	62,5	0	0	65	0	0	65	0	0	95	0	0

Age Class: M-4	Classic Raw			Raw			Single Ply			Multi Ply		
44	0	0	0	0	0	0	0	0	0	0	0	0
48	35	0	0	37,5	0	0	37,5	0	0	67,5	0	0
52	37,5	0	0	40	0	0	40	0	0	70	0	0
56	40	0	0	42,5	0	0	42,5	0	0	72,5	0	0
60	42,5	0	0	45	0	0	45	0	0	75	0	0
67,5	115	Lolita Zankl	EC 2018	115	Lolita Zankl	0	50	0	0	80	0	0
75	52,5	0	0	80	Elke Krumbholz	0	55	0	0	85	0	0
82,5	55	0	0	57,5	0	0	57,5	0	0	87,5	0	0
90	57,5	0	0	60	0	0	60	0	0	90	0	0
SHW	60	0	0	62,5	0	0	92,5	Kirsten Schwade	0	62,5	0	0

Age Class: M-5	Classic Raw			Raw			Single Ply			Multi Ply		
44	0	0	0	0	0	0	0	0	0	0	0	0
48	32,5	0	0	35	0	0	35	0	0	65	0	0
52	35	0	0	37,5	0	0	37,5	0	0	67,5	0	0
56	37,5	0	0	40	0	0	40	0	0	70	0	0
60	40	0	0	42,5	0	0	42,5	0	0	72,5	0	0
67,5	45	0	0	47,5	0	0	47,5	0	0	77,5	0	0
75	50	0	0	52,5	0	0	52,5	0	0	82,5	0	0
82,5	52,5	0	0	55	0	0	55	0	0	85	0	0
90	55	0	0	57,5	0	0	100,5	Kirsten Schwade	EC 2016	87,5	0	0
SHW	57,5	0	0	60	0	0	100,5	Kirsten Schwade	0	92,5	0	0

# WPU World Records

Age Class: M-6	Classic Raw			Raw			Single Ply			Multi Ply		
44	0	0	0	0	0	0	0	0	0	0	0	0
48	30	0	0	32,5	0	0	32,5	0	0	62,5	0	0
52	32,5	0	0	35	0	0	35	0	0	65	0	0
56	35	0	0	37,5	0	0	37,5	0	0	67,5	0	0
60	42,5	0	0	45	0	0	45	0	0	70	0	0
67,5	42,5	0	0	45	0	0	45	0	0	75	0	0
75	47,5	0	0	50	0	0	50	0	0	80	0	0
82,5	50	0	0	77,5	Ursula Eulenstein	0	52,5	0	0	82,5	0	0
90	52,5	0	0	55	0	0	55	0	0	85	0	0
SHW	55	0	0	57,5	0	0	57,5	0	0	90	0	0

Age Class: M-7	Classic Raw			Raw			Single Ply			Multi Ply		
44	0	0	0	0	0	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0	0	0
67,5	0	0	0	0	0	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0	0	0	0	0	0
82,5	0	0	0	0	0	0	0	0	0	0	0	0
90	0	0	0	0	0	0	0	0	0	0	0	0
SHW	0	0	0	0	0	0	0	0	0	0	0	0

Age Class: M-8	Classic Raw			Raw			Single Ply			Multi Ply		
44	0	0	0	0	0	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0	0	0
67,5	0	0	0	0	0	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0	0	0	0	0	0
82,5	0	0	0	0	0	0	0	0	0	0	0	0
90	0	0	0	0	0	0	0	0	0	0	0	0
SHW	0	0	0	0	0	0	0	0	0	0	0	0

## Bench Press

## Men

Age Class:	Classic Raw			Raw			Single Ply			Multi Ply		
T-1												
52	0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
56	75	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
60	80	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
67,5	85	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
75	90	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
82,5	95	0	0	97,5	Max Glock		0	95	Max Glock	0	95	Max Glock
90	105	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
100	115	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
110	127,5	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
125	137,5	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
140	142,5	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SHW	152,5	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Age Class:	Classic Raw			Raw			Single Ply			Multi Ply		
T-2												
52	0	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
56	87,5	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
60	95	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
67,5	107,5	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
75	117,5	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
82,5	122,5	0	0	97,5	Max Glock		0	95	Max Glock	0	95	Max Glock
90	130	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
100	137,5	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
110	142,5	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
125	147,5	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
140	150	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SHW	155	0	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Age Class:	Classic Raw			Raw			Single Ply			Multi Ply		
Jun												
52	0	0	0	0	0	0	0	0	0	0	0	0
56	92,5	0	0	97,5	0	0	112,5	0	0	157,5	0	0
60	100	0	0	105	0	0	120	0	0	165	0	0
67,5	112,5	0	0	143	Agasaryan Vladimir		0	135	0	177,5	0	0
75	120	0	0	157,5	Robert Vegos	2014-11-28	150	0	0	187,5	0	0
82,5	127,5	0	0	140	Stephen Casey		0	165	0	195	0	0
90	135	0	0	142,5	0	0	180	0	0	210	0	0
100	142,5	0	0	162,5	James Verges	EC 2016	202,5	James Vergès	EC 2017 02.Jun.2017	215	0	0
110	147,5	0	0	250	Ruslan Kulebyakin	2014-11-28	220	0	0	230	0	0
125	152,5	0	0	160	0	0	250	0	0	240	0	0
140	155	0	0	162,5	0	0	260	0	0	250	0	0
SHW	157,5	0	0	165	0	0	270	0	0	265	0	0

## WPU World Records

Age Class: Ope	Classic Raw			Raw			Single Ply			Multi Ply		
52	0	0	0	0	0	0	0	0	0	0	0	0
56	97,5	0	0	97,5	0	0	122,5	0	0	162,5	0	0
60	105	0	0	105	0	0	132,5	0	0	170	0	0
67,5	117,5	0	0	143	Agasaryan Vladimir	0	165	Rainer Altmae	0	182,5	0	0
75	145	Vladimir Agasaryan	WC 2018	157,5	Robert Vegos	2014-11-28	200	Oleg Saruks	0	192,5	0	0
82,5	165	Philipp Jambor	EC 2019	140	Stephen Casey	0	195	Richie Power	0	200	0	0
90	185	Axel Kujat	EC 2019	142,5	0	0	227,5	Patric Kaltenbacher	EC 2017	230	Shane Brodie	0
100	185,5	Guido Schlemmer	EC 2019	162,5	James Verges	EC 2016	245	KiavasIt Yousefi	0	230	James Vergès	EC 2019
110	160	Andrew Palethorpe	WC 2019	250	Ruslan Kulebyakin	2014-11-28	300	Maksims Selckis	0	271	Sergey Staroduskly	0
125	225	Thomas Godesberg	EC 2018	160	0	0	265	0	0	320	DIDIER MICHELON	0
140	160	0	0	162,5	0	0	285	James Godber	EC 2019	260	0	0
SHW	162,5	0	0	165	0	0	280	0	0	270	0	0

Age Class: M-1	Classic Raw			Raw			Single Ply			Multi Ply		
52	0	0	0	0	0	0	0	0	0	0	0	0
56	92,5	0	0	97,5	0	0	112,5	0	0	157,5	0	0
60	100	0	0	105	0	0	120	0	0	165	0	0
67,5	112,5	0	0	117,5	0	0	135	0	0	177,5	0	0
75	120	0	0	142,5	Ingo Cremer	0	150	0	0	187,5	0	0
82,5	127,5	0	0	147,5	Ingo Cremer	EC 2017 02.Jun.2017	175	Jude Bedford	0	195	0	0
90	157,5	Ingo Cremer	EC 2018	150	Shane Brodie	0	200	Shane Brodie	0	230	Shane Brodie	0
100	150	Surender Singh	WC 2018	200	Raymond van Deventer	EC 2017 02.Jun.2017	245	KiavasIt Yousefi	0	220	Shane Brodie	0
110	147,5	0	0	190	John Hinton	2014-11-28	225	Adam Browne	0	230	0	0
125	152,5	0	0	212,5	Marcus Griffiths	0	250	0	0	240	0	0
140	155	0	0	220	Tomasz Drzewiecki	0	260	0	0	250	0	0
SHW	157,5	0	0	165	0	0	270	0	0	265	0	0

Age Class: M-2	Classic Raw			Raw			Single Ply			Multi Ply		
52	0	0	0	0	0	0	0	0	0	0	0	0
56	87,5	0	0	92,5	0	0	107,5	0	0	152,5	0	0
60	95	0	0	100	0	0	115	0	0	160	0	0
67,5	107,5	0	0	112,5	0	0	127,5	0	0	172,5	0	0
75	117,5	0	0	122,5	0	0	142,5	0	0	182,5	0	0
82,5	122,5	0	0	175	Dimitrii Kukhareenko	0	157,5	0	0	190	0	0
90	130	0	0	155	Phil Beniston	0	190	Phil Beniston	0	205	0	0
100	140	Chris Butler	WC 2018	170	Thomas Elfner	EC 2019	213	Thomas Elfner	EC 2018	210	0	0
110	142,5	Gilly	WC 2018	185	JOHN HINTON	EC 2017	215,5	Thomas Elfner	WC 2018	225	0	0
125	147,5	0	0	162,5	JOHNNY DEWITTE	EC 2017	237,5	0	0	235	0	0
140	190	Timo Schütt	EC 2019	205	Julio Garcia	0	255	0	0	245	0	0
SHW	152,5	0	0	230	Julio Garcia	0	265	0	0	260	0	0

## WPU World Records

Age Class: M-3	Classic Raw			Raw			Single Ply			Multi Ply		
52	0	0	0	0	0	0	0	0	0	0	0	0
56	82,5	0	0	87,5	0	0	102,5	0	0	147,5	0	0
60	90	0	0	95	0	0	110	0	0	155	0	0
67,5	105	0	0	110	0	0	120	0	0	170	0	0
75	127,5	Frank Bahr	EC 2018	117,5	0	0	135	0	0	177,5	0	0
82,5	120	0	0	143,2	Felipe Nicolas	0	152,5	Domenico Alex Gala	0	185	0	0
90	125	0	0	167,5	Phil Beniston	0	200	Phil Beniston	0	202,5	0	0
100	150	Göran Vente	EC 2019	145	Wolfgang Fischer	WC 2018	210	Phil Beniston	0	205	0	0
110	137,5	0	0	155,5	Hermann Maier	EC 2018	197,5	0	0	220	0	0
125	142,5	0	0	205	DIDIER MICHELON	0	256	DIDIER MICHELON	EC 2017	321	DIDIER MICHELON	0
140	145	0	0	170	Dirk Lauber	EC 2017 02.Jun.2017	252,5	0	0	240	0	0
SHW	147,5	0	0	230	Julio Garcia	0	252,5	0	0	255	0	0

Age Class: M-4	Classic Raw			Raw			Single Ply			Multi Ply		
52	0	0	0	0	0	0	0	0	0	0	0	0
56	80	0	0	85	0	0	97,5	0	0	145	0	0
60	87,5	0	0	92,5	0	0	102,5	0	0	152,5	0	0
67,5	102,5	0	0	107,5	0	0	115	0	0	167,5	0	0
75	107,5	0	0	112,5	0	0	127,5	0	0	172,5	0	0
82,5	115	0	0	120	0	0	142,5	0	0	180	0	0
90	120	0	0	155	Michael Winklareth	0	155	0	0	200	0	0
100	127,5	0	0	172,5	Rik Davison	EC 2016	170	0	0	200	0	0
110	132,5	0	0	170	Rik Davison	0	187,5	0	0	215	0	0
125	137,5	0	0	210	Anthony Wheat	British C. 2019	215	Didier Michelin	WC 2018	230	Didier Michelin	WC 2018
140	140	0	0	147,5	0	0	240	0	0	235	0	0
SHW	142,5	0	0	150	0	0	240	0	0	250	0	0

Age Class: M-5	Classic Raw			Raw			Single Ply			Multi Ply		
52	0	0	0	0	0	0	0	0	0	0	0	0
56	77,5	0	0	82,5	0	0	92,5	0	0	142,5	0	0
60	85	0	0	90	0	0	97,5	0	0	150	0	0
67,5	100	0	0	105	0	0	110	0	0	165	0	0
75	102,5	0	0	115	Coert Hoppenbrouwers	EC 2018	122,5	0	0	167,5	0	0
82,5	110	0	0	140	Bill Healy	0	135	0	0	175	0	0
90	155	Frank Lubitz	EC 2019	122,5	0	0	147,5	0	0	195	0	0
100	122,5	0	0	130	0	0	162,5	0	0	195	0	0
110	127,5	0	0	167,5	Klaus Lazik	0	180	0	0	210	0	0
125	132,5	0	0	175	Walter Kurda	EC 2017 02.Jun.2017	202,5	0	0	220	0	0
140	135	0	0	142,5	0	0	227,5	0	0	230	0	0
SHW	137,5	0	0	145	0	0	227,5	0	0	245	0	0

# WPU World Records

Age Class: M-6	Classic Raw			Raw			Single Ply			Multi Ply		
52	0	0	0	0	0	0	0	0	0	0	0	0
56	75	0	0	80	0	0	87,5	0	0	140	0	0
60	82,5	0	0	87,5	0	0	92,5	0	0	147,5	0	0
67,5	97,5	0	0	102,5	0	0	105	0	0	162,5	0	0
75	97,5	0	0	130	Bill Healy	0	115	0	0	162,5	0	0
82,5	105	0	0	100	0	0	127,5	0	0	170	0	0
90	115	0	0	117,5	0	0	140	0	0	190	0	0
100	120	0	0	132,5	Joachim Eulenstein	2015-06-25	155	0	0	190	0	0
110	122,5	0	0	130	0	0	170	0	0	205	0	0
125	127,5	0	0	135	0	0	192,5	0	0	215	0	0
140	130	0	0	137,5	0	0	215	0	0	225	0	0
SHW	132,5	0	0	140	0	0	215	0	0	240	0	0

Age Class: M-7	Classic Raw			Raw			Single Ply			Multi Ply		
52	0	0	0	0	0	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0	0	0
67,5	75	0	0	0	0	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0	0	0	0	0	0
82,5	0	0	0	100	Terry Flood	0	0	0	0	0	0	0
90	112,5	0	0	0	0	0	0	0	0	0	0	0
100	0	0	0	0	0	0	0	0	0	0	0	0
110	0	0	0	0	0	0	0	0	0	0	0	0
125	0	0	0	0	0	0	0	0	0	0	0	0
140	0	0	0	0	0	0	0	0	0	0	0	0
SHW	0	0	0	0	0	0	0	0	0	0	0	0

Age Class: M-8	Classic Raw			Raw			Single Ply			Multi Ply		
52	0	0	0	0	0	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0	0	0
67,5	0	0	0	0	0	0	0	0	0	0	0	0
75	52,5	Ulrich Mielich	EC 2019	0	0	0	0	0	0	0	0	0
82,5	0	0	0	0	0	0	0	0	0	0	0	0
90	0	0	0	0	0	0	0	0	0	0	0	0
100	0	0	0	0	0	0	0	0	0	0	0	0
110	0	0	0	0	0	0	0	0	0	0	0	0
125	0	0	0	0	0	0	0	0	0	0	0	0
140	0	0	0	0	0	0	0	0	0	0	0	0
SHW	0	0	0	0	0	0	0	0	0	0	0	0