

All Time Squat Rankings				Female	K Formula for Ranking	BWT	Year
1	150	330.6	Cassidy Conaghan	Canada	$150.0 \times 5.826884 + 212.748695 = 1086.78131$	103.3	2024
2	157	346.1	Elizabeth Craven	Australia	$157.0 \times 5.238024 + 181.507437 = 1003.877272$	117.7	2018
3	190	418.8	Lisa Gervais	Canada	$190.0 \times 3.903804 + 191.446145 = 933.168814$	183	2019
4	185	407.8	Danielle Philibert	Canada	$185.0 \times 3.997727 + 188.399423 = 927.978931$	175.7	2018
5	177.5	391.3	Miki Cestnik	US-MT	$177.5 \times 4.147902 + 182.153094 = 918.405635$	165.26	2016
6	222.5	490.5	Yurika Kepae	Nauru	$222.5 \times 3.308161 + 168.630932 = 904.696673$	299.1	2018
7	167.5	369.2	Kelli Fagan	Australia	$167.5 \times 4.350038 + 174.333752 = 902.965048$	153.2	2018
8	190.56	420.1	LaRiena Ferguson	US-FL	$190.56 \times 3.690259 + 191.281874 = 894.497608$	202.3	2023
9	165	363.7	Melissa Buhler	Canada	$165.0 \times 4.348213 + 174.392741 = 891.847865$	153.3	2019
10	185	407.8	Ogechi Akalegbere	US-MD	$185.0 \times 3.777663 + 192.951298 = 891.818955$	193.9	2017
11	140	308.6	Breann Thiessen	Canada	$140.0 \times 5.086999 + 175.8053 = 887.98512$	122.3	2015
12	147.5	325.1	Sherine Thoummarath	Canada	$147.5 \times 4.850276 + 170.004495 = 885.420262$	130.5	2017
13	155.5	342.8	Naomi Kutin	US-NJ	$155.5 \times 4.586452 + 169.256538 = 882.449783$	141.4	2022
14	163	359.3	Leah Cameron	Canada	$163.0 \times 4.26882 + 177.201308 = 873.018914$	157.8	2019
15	182.5	402.3	Kopper Carter	US-VA	$182.5 \times 3.713424 + 191.984872 = 869.684766$	200	
16	167.5	369.2	Mackenzie Taylor	US-NC	$167.5 \times 4.064263 + 185.727015 = 866.491096$	170.9	2023
17	205	451.9	Emily Wingo	US-VA	$205.0 \times 3.400484 + 169.236807 = 866.33603$	236.5	2017
18	181.4	399.9	Shannon Summers	US-SC	$181.4 \times 3.713424 + 191.984872 = 865.6$	200	
19	153.5	338.4	Hai Di	US-MD	$153.5 \times 4.517897 + 170.175089 = 863.672286$	144.6	2018
20	155	341.7	Lisa Lethbridge	Canada	$155.0 \times 4.460755 + 171.295181 = 862.71222$	147.4	2019
21	142.5	314.1	Daniella Means	Hong Kong	$142.5 \times 4.839656 + 169.849556 = 859.500475$	130.9	2018
22	104	229.2	McKenna Kozina	Canada	$104.0 \times 6.070393 + 227.700339 = 859.02123$	98.6	2019
23	162.5	358.2	Erlinda Gomez	US-TX	$162.5 \times 4.167461 + 181.31833 = 858.530749$	164	2015
24	135	297.6	Febrose Tsiode	Nauru	$135.0 \times 5.052972 + 174.716593 = 856.867804$	123.4	2018
25	175	385.8	Paulina Deng	Canada	$175.0 \times 3.785309 + 192.977521 = 855.406559$	193.2	2019
26	120	264.5	Marie Joaquin	Canada	$120.0 \times 5.503177 + 194.243124 = 854.624334$	110.6	2018
27	187.5	413.3	Marissa Wilson	US-MD	$187.5 \times 3.56637 + 184.07314 = 852.767578$	215.6	2018
28	140	308.6	Lisa Suda	US-VA	$140.0 \times 4.869055 + 170.302287 = 851.969953$	129.8	2016
29	155	341.7	Aubrey Mester-Webb	US-VA	$155.0 \times 4.370291 + 173.697372 = 851.09244$	152.1	2015
30	157.5	347.2	Jesse Akister	Australia	$157.5 \times 4.272239 + 177.071411 = 849.949068$	157.6	2018
31	130	286.5	Jonalyn Barcarse	US-VA	$130.0 \times 5.150871 + 178.051725 = 847.664972$	120.3	2021
32	165.5	364.8	Carlita Farmer	US-NC	$165.5 \times 3.937582 + 190.485792 = 842.155688$	180.3	2016
33	130	286.5	Cara Tortoriello	US-PA	$130.0 \times 5.109054 + 176.551863 = 840.728875$	121.6	2017
34	157.5	347.2	Ashley Szczepaniec	US-VA	$157.5 \times 4.147286 + 182.179462 = 835.37703$	165.3	
35	147.5	325.1	Andrea Melito	Canada	$147.5 \times 4.4829 + 170.823394 = 832.051191$	146.3	2019
36	155	341.7	Alexis Kajencki	US-MD	$155.0 \times 4.202429 + 179.849579 = 831.226097$	161.8	2023
37	95	209.4	Ericka Molieri	US-VA	$95.0 \times 6.22552 + 237.369065 = 828.79345$	95.9	2014
38	142	313	Abby Hall	Canada	$142.0 \times 4.644903 + 168.843355 = 828.419566$	138.8	2019
39	172.5	380.2	Kierstyn Bourdeau	US-CT	$172.5 \times 3.671534 + 190.566802 = 823.906393$	204.2	2021
40	170	374.7	Emily Adams	US-VA	$170.0 \times 3.713424 + 191.984872 = 823.266965$	200	2015
41	150	330.6	Leanne Knox	Australia	$150.0 \times 4.314053 + 175.545308 = 822.653189$	155.2	2018
42	167.5	369.2	Aria DeSimini	US-VA	$167.5 \times 3.755072 + 192.76785 = 821.742426$	196	2018
43	152.5	336.2	Yasmine Halat	Canada	$152.5 \times 4.189591 + 180.384397 = 819.297017$	162.6	2023
44	150	330.6	Lisa Szabon-Smith	Canada	$150.0 \times 4.275668 + 176.941872 = 818.292126$	157.4	2018
45	135	297.6	Antonina Burbytko	Ukraine	$135.0 \times 4.805676 + 169.420575 = 818.186846$	132.2	2014
46	135	297.6	Jennifer Minella	US-NC	$135.0 \times 4.805676 + 169.420575 = 818.186846$	132.2	2020
47	132.5	292.1	Lauren Conrad	US-PA	$132.5 \times 4.877178 + 170.440444 = 816.66659$	129.5	2019
48	152.5	336.2	Tierra Tucker	US-MD	$152.5 \times 4.148826 + 182.113525 = 814.809414$	165.2	2018
49	142.5	314.1	Audrey Carpenter	US-VA	$142.5 \times 4.524173 + 170.071571 = 814.766207$	144.3	2019
50	145	319.6	Angela Webb	US-VA	$145.0 \times 4.433118 + 171.949543 = 814.751712$	148.8	

All Time Bench Press Rankings				Female	K Formula for Ranking	BWT	Year
1	127	279.9	Jennifer Thompson	US-NC	$127.0 \times 8.139926 + 172.217185 = 1205.987777$	132.2	2006
2	120	264.5	Febrose Tsiode	Nauru	$120.0 \times 8.51763 + 174.214061 = 1196.329627$	123.4	2018
3	96	211.6	Giorgia Pratesi	Italy	$96.0 \times 8.51763 + 174.214061 = 991.906514$	123.4	2012
4	125.5	276.6	Lisa Quevedo	US-CA	$125.5 \times 6.42706 + 177.773703 = 984.369766$	200	2013

5	124.7	274.9	Shannon Summers	US-SC	$124.7 \times 6.42706 + 177.773703 = 979.228118$	200	
6	115	253.5	Allison White	US-VA	$115.0 \times 6.992121 + 173.443786 = 977.537745$	170.6	2019
7	122.5	270	LaToya Parrish	US-VA	$122.5 \times 6.453407 + 177.476304 = 968.018633$	198.4	2008
8	105	231.4	Lina Zubritskaya	Ukraine	$105.0 \times 7.563961 + 171.601407 = 965.817305$	148.8	2012
9	104.6	230.6	Michelle Borzak	US-PA	$104.6 \times 7.563961 + 171.601407 = 962.791721$	148.8	2005
10	77.5	170.8	Angelina Hong	US-TX	$77.5 \times 9.719852 + 189.128216 = 942.416713$	102.7	2014
11	112.5	248	Tammy Walker	US-NC	$112.5 \times 6.79072 + 174.613343 = 938.569292$	180	2014
12	87.5	192.9	Jonalyn Barcarse	US-VA	$87.5 \times 8.666153 + 175.361713 = 933.650063$	120.3	2021
13	97.5	214.9	Andrea White	US-NY	$97.5 \times 7.815692 + 171.529876 = 933.559825$	141	2014
14	117.5	259	Jessica Read	US-VA	$117.5 \times 6.42706 + 177.773703 = 932.953284$	200	2012
15	105	231.4	Alexis Kajencki	US-MD	$105.0 \times 7.198001 + 172.533106 = 928.323167$	162	2024
16	99.7	219.7	Donna White	US-NC	$99.7 \times 7.563961 + 171.601407 = 925.728312$	148.8	2003
17	92.5	203.9	Svetlana Dergaputskaya	Ukraine	$92.5 \times 8.139926 + 172.217185 = 925.160333$	132.2	2014
18	85	187.3	Elizabeth Craven	Australia	$85.0 \times 8.797899 + 176.550491 = 924.371873$	117.7	2018
19	102.5	225.9	Angela Lewis	Canada	$102.5 \times 7.307266 + 172.160147 = 921.154872$	157.8	2019
20	91.8	202.3	Amy Perlmutter	US-NJ	$91.8 \times 8.139926 + 172.217185 = 919.462385$	132.2	2000
21	110	242.5	Lisa Gervais	Canada	$110.0 \times 6.73097 + 175.02293 = 915.4296$	183	2019
22	108.9	240	Kathy Roberts	US-VA	$108.9 \times 6.754625 + 174.856868 = 910.435517$	181.8	2006
23	97.5	214.9	Gloria Knight-McNeil	US-NC	$97.5 \times 7.563961 + 171.601407 = 909.087598$	148.8	1999
24	102.5	225.9	Tierra Tucker	US-MD	$102.5 \times 7.162915 + 172.669154 = 906.867903$	163.4	2020
25	85	187.3	Miranda Chambers	US-PA	$85.0 \times 8.569316 + 174.590204 = 902.98205$	122.3	2016
26	54.4	119.9	Elizabeth Parker	US-FL	$54.4 \times 12.029613 + 245.215703 = 899.626645$	79.8	2022
27	107.5	236.9	Tara Steadman	US-CO	$107.5 \times 6.64877 + 175.644068 = 890.386815$	187.3	2018
28	120.24	265	Anna Stamets	US-FL	$120.24 \times 5.772365 + 194.802793 = 888.871972$	262.9	2023
29	107.5	236.9	Riki Napiorkowski	US-NY	$107.5 \times 6.611843 + 175.948027 = 886.721192$	189.3	2018
30	85	187.3	Kerry Self	US-VA	$85.0 \times 8.382006 + 173.34521 = 885.815735$	126.4	2017
31	82.5	181.8	Natasha Beasley	US-VA	$82.5 \times 8.583603 + 174.698555 = 882.845766$	122	2018
32	90	198.4	Abby Hall	Canada	$90.0 \times 7.892407 + 171.610301 = 881.926898$	138.8	2019
33	108.9	240	M. Stack	USA	$108.9 \times 6.453407 + 177.476304 = 880.252301$	198.4	2003
34	70	154.3	Cassidy Conaghan	Canada	$70.0 \times 9.83104 + 191.109696 = 879.282496$	101.2	2024
35	102.5	225.9	Danielle Philibert	Canada	$102.5 \times 6.880057 + 174.057372 = 879.263185$	175.7	2018
36	102.5	225.9	Missy Gentry	US-MT	$102.5 \times 6.873676 + 174.095011 = 878.646832$	176	2016
37	112.5	248	Marissa Wilson	US-MD	$112.5 \times 6.190727 + 181.27672 = 877.733451$	215.6	2018
38	95	209.4	Leah Cameron	Canada	$95.0 \times 7.336925 + 172.072386 = 869.080257$	156.7	2019
39	110	242.5	Cassidy Comly	US-PA	$110.0 \times 6.248012 + 180.259974 = 867.541277$	211.6	2018
40	95	209.4	Jesse Akister	Australia	$95.0 \times 7.312625 + 172.143857 = 866.843232$	157.6	2018
41	97.5	214.9	Joan Gardner	US-VT	$97.5 \times 7.116311 + 172.861982 = 866.702279$	165.3	2006
42	81	178.5	Amy Eaton	US-NC	$81.0 \times 8.51763 + 174.214061 = 864.142068$	123.4	2011
43	85	187.3	Antonina Burbytko	Ukraine	$85.0 \times 8.139926 + 172.217185 = 864.110889$	132.2	2014
44	105	231.4	Ogechi Akalegbere	US-MD	$105.0 \times 6.529865 + 176.68836 = 862.324201$	193.9	2017
45	112.5	248	Brandi Sneed	US-IN	$112.5 \times 5.983546 + 186.31713 = 859.466028$	231.4	2017
46	102.5	225.9	Martina Burton	US-MD	$102.5 \times 6.669426 + 175.481111 = 859.097276$	186.2	2020
47	80	176.3	Julie Puetz	US-NE	$80.0 \times 8.545687 + 174.415165 = 858.070139$	122.8	2017
48	73.5	162	Bianca Luedeker	US-AZ	$73.5 \times 9.183929 + 180.93747 = 855.95622$	110.8	2014
49	80	176.3	Michelle Watts	US-CA	$80.0 \times 8.51763 + 174.214061 = 855.624438$	123.4	
50	80	176.3	Kelly Moore	US-WI	$80.0 \times 8.51763 + 174.214061 = 855.624438$	123.4	2009

All Time Deadlift Rankings				Female	K Formula for Ranking	BWT	Year
1	192.5	424.3	Melissa Barber	US-MD	$192.5 \times 4.659273 + 82.053603 = 978.963634$	123.1	2016
2	185	407.8	Elizabeth Craven	Australia	$185.0 \times 4.762179 + 92.03744 = 973.040614$	117.7	2018
3	160	352.7	Cassidy Conaghan	Canada	$160.0 \times 5.08918 + 132.895994 = 947.164717$	103.3	2024
4	202.5	446.4	Tricia Floyd	US-VA	$202.5 \times 4.336074 + 66.575008 = 944.62997$	143.7	2021
5	170.5	375.8	Laura Siegle	US-VA	$170.5 \times 4.740467 + 89.776751 = 898.026427$	118.8	2024
6	205	451.9	Carlita Farmer	US-NC	$205.0 \times 3.935738 + 87.540904 = 894.367104$	180.3	2016
7	210	462.9	Debora Tres	Brazil	$210.0 \times 3.788272 + 98.025037 = 893.562191$	198.4	2010
8	200	440.9	Miki Cestnik	US-MT	$200.0 \times 4.080359 + 75.878829 = 891.950573$	165.26	2016
9	190	418.8	Kenyatta Sterling	US-TX	$190.0 \times 4.341499 + 66.591509 = 891.476352$	143.3	2023
10	175	385.8	Andrea White	US-NY	$175.0 \times 4.630467 + 79.620188 = 889.951972$	124.7	2014

11	170	374.7	Jonalyn Barcarse	US-VA	$170.0 \times 4.711493 + 86.883073 = 887.836967$	120.3	2021
12	180	396.8	Natasha Beasley	US-VA	$180.0 \times 4.507695 + 71.355254 = 882.740281$	132	2020
13	173	381.3	Sandi Burke	Ireland	$173.0 \times 4.630467 + 79.620188 = 880.691037$	124.7	2018
14	175.5	386.9	Jennifer Coffee	US-VA	$175.5 \times 4.568224 + 74.979587 = 876.70292$	128.3	2017
15	226.86	500.1	Anna Stamets	US-FL	$226.86 \times 3.473744 + 87.136473 = 875.190005$	262.9	2023
16	197.5	435.4	Allison White	US-VA	$197.5 \times 4.026341 + 79.969105 = 875.171434$	170.6	2019
17	200	440.9	Anna McCloskey	US-PA	$200.0 \times 3.922514 + 88.651779 = 873.154482$	181.8	2009
18	170	374.7	Lori Snyder	US-PA	$170.0 \times 4.653816 + 81.579516 = 872.728246$	123.4	2005
19	205	451.9	Nicole Jones	US-TX	$205.0 \times 3.776392 + 98.55213 = 872.712449$	200	2015
20	177.5	391.3	Haley Kothig	Canada	$177.5 \times 4.51248 + 71.607742 = 872.572885$	131.7	2024
21	190	418.8	Kelli Fagan	Australia	$190.0 \times 4.215105 + 68.589931 = 869.459798$	153.2	2018
22	175	385.8	Daniella Means	Hong Kong	$175.0 \times 4.525344 + 72.316117 = 864.25124$	130.9	2018
23	182.5	402.3	Naomi Kutin	US-NJ	$182.5 \times 4.367667 + 66.798856 = 863.898114$	141.4	2022
24	185	407.8	Suzanne LaForge	US-FL	$185.0 \times 4.306739 + 66.6446 = 863.391292$	145.9	2018
25	182.5	402.3	Rebecca Stoddart	Canada	$182.5 \times 4.351063 + 66.642807 = 860.711792$	142.6	2018
26	195	429.8	Danielle Philibert	Canada	$195.0 \times 3.977567 + 83.996695 = 859.6223$	175.7	2018
27	183	403.4	Dallas Smith	Canada	$183.0 \times 4.330677 + 66.567669 = 859.081589$	144.1	2015
28	197.5	435.4	Martina Burton	US-MD	$197.5 \times 3.884837 + 91.718937 = 858.974234$	186.2	2020
29	160	352.7	Mayra Armijo	US-NM	$160.0 \times 4.780245 + 93.975379 = 858.814659$	116.8	2014
30	200	440.9	Aria DeSimini	US-VA	$200.0 \times 3.806417 + 97.092969 = 858.376307$	196	2018
31	187.5	413.3	Aubrey Mester-Webb	US-VA	$187.5 \times 4.204372 + 68.986315 = 857.306084$	154.1	2016
32	185	407.8	Whitney Johnson	US-NC	$185.0 \times 4.269324 + 67.123848 = 856.948728$	148.8	2015
33	162.5	358.2	Sherine Thoummarath	Canada	$162.5 \times 4.722997 + 88.014547 = 855.50154$	119.7	2016
34	183.5	404.5	Lisa Lethbridge	Canada	$183.5 \times 4.287213 + 66.840065 = 853.543613$	147.4	2019
35	197.5	435.4	Ogechi Akalegbere	US-MD	$197.5 \times 3.822622 + 96.143864 = 851.111703$	193.9	2017
36	182.5	402.3	Latosha Floyd	US-VA	$182.5 \times 4.275676 + 67.011627 = 847.322517$	148.3	2014
37	172.3	379.8	Michelle Martucci	USA	$172.3 \times 4.504516 + 71.190878 = 847.319019$	132.2	2003
38	155	341.7	Donna McBurney	US-MA	$155.0 \times 4.825596 + 99.051202 = 847.018582$	114.6	2007
39	195	429.8	Riki Napiorkowski	US-NY	$195.0 \times 3.859243 + 93.664325 = 846.216621$	189.3	2018
40	158	348.3	Suzanne Davis	US-AZ	$158.0 \times 4.768171 + 92.674552 = 846.045541$	117.4	2014
41	150	330.6	Jasmine McAdams	US-DC	$150.0 \times 4.905925 + 108.689359 = 844.57817$	110.9	2019
42	192.5	424.3	Cristi Bartlett	US-NC	$192.5 \times 3.922514 + 88.651779 = 843.735631$	181.8	2010
43	170	374.7	Monty Lenzi	Canada	$170.0 \times 4.530207 + 72.595038 = 842.730198$	130.6	2024
44	187.5	413.3	Rachel Johnson	US-VA	$187.5 \times 4.085162 + 75.541323 = 841.509287$	164.8	2018
45	185	407.8	Deana Tollertson	US-AZ	$185.0 \times 4.154668 + 71.2599 = 839.873489$	158.4	2017
46	205	451.9	Rachel Clarke	US-PA	$205.0 \times 3.61276 + 96.936838 = 837.552731$	224.6	2024
47	185	407.8	Marlena Morgan	US-FL	$185.0 \times 4.126908 + 72.826506 = 836.304493$	160.9	2024
48	185	407.8	Paige Karolak	US-CA	$185.0 \times 4.126908 + 72.826506 = 836.304493$	160.9	2024
49	195	429.8	Kopper Carter	US-VA	$195.0 \times 3.776392 + 98.55213 = 834.948531$	200	
50	188.2	414.9	Alexandra Tavalez	US-GA	$188.2 \times 3.994483 + 82.576634 = 834.338328$	173.9	2023

All Time Total Rankings				Female K Formula for Ranking		BWT	Year
1	380	837.7	Cassidy Conaghan	Canada	$380.0 \times 2.35998 + 124.90503 = 1021.697319$	103.3	2024
2	427	941.3	Elizabeth Craven	Australia	$427.0 \times 2.167627 + 89.40651 = 1014.98342$	117.7	2018
3	482.5	1063.7	Danielle Philibert	Canada	$482.5 \times 1.733793 + 87.004622 = 923.559916$	175.7	2018
4	387.5	854.2	Jonalyn Barcarse	US-VA	$387.5 \times 2.138445 + 85.29455 = 913.942154$	120.3	2021
5	395	870.8	Febrose Tsiode	Nauru	$395.0 \times 2.10544 + 81.198236 = 912.846926$	123.4	2018
6	465	1025.1	Miki Cestnik	US-MT	$465.0 \times 1.788526 + 81.012681 = 912.677119$	165.26	2016
7	478	1053.7	Lisa Gervais	Canada	$478.0 \times 1.714042 + 89.074566 = 908.386558$	179.8	2019
8	487.5	1074.7	Ogechi Akalegbere	US-MD	$487.5 \times 1.65243 + 93.668957 = 899.228508$	193.9	2017
9	442.5	975.5	Kelli Fagan	Australia	$442.5 \times 1.861204 + 74.585599 = 898.168589$	153.2	2018
10	385	848.7	Melissa Barber	US-MD	$385.0 \times 2.108553 + 81.557829 = 893.350823$	123.1	2016
11	385	848.7	Andrea White	US-NY	$385.0 \times 2.092139 + 79.728095 = 885.201643$	124.7	2014
12	455	1003	Allison White	US-VA	$455.0 \times 1.759687 + 84.151609 = 884.80939$	170.6	2019
13	397.5	876.3	Daniella Means	Hong Kong	$397.5 \times 2.032683 + 74.561629 = 882.553206$	130.9	2018
14	462.5	1019.6	Carlita Farmer	US-NC	$462.5 \times 1.711694 + 89.309021 = 880.967627$	180.3	2016
15	429	945.7	Melissa Buhler	Canada	$429.0 \times 1.860553 + 74.629115 = 872.806538$	153.3	2019
16	462.5	1019.6	Riki Napiorkowski	US-NY	$462.5 \times 1.671538 + 92.676863 = 865.763028$	189.3	2018

17	471.7	1039.9	Shannon Summers	US-SC	$471.7 \times 1.628415 + 94.129833 = 862.253051$	200	
18	470	1036.1	Kopper Carter	US-VA	$470.0 \times 1.628415 + 94.129833 = 859.484746$	200	
19	413.5	911.6	Lisa Lethbridge	Canada	$413.5 \times 1.90054 + 72.533583 = 858.406789$	147.4	2019
20	465	1025.1	Aria DeSimini	US-VA	$465.0 \times 1.643998 + 93.939577 = 858.398734$	196	2018
21	471.87	1040.2	LaRiena Ferguson	US-FL	$471.87 \times 1.619725 + 94.045992 = 858.345608$	202.3	2023
22	440	970	Mackenzie Taylor	US-NC	$440.0 \times 1.758121 + 84.325263 = 857.898627$	170.9	2023
23	430	947.9	Alexis Kajencki	US-MD	$430.0 \times 1.808242 + 79.001543 = 856.545782$	161.8	2023
24	425	936.9	Jesse Akister	Australia	$425.0 \times 1.833365 + 76.699181 = 855.879285$	157.6	2018
25	415	914.9	Aubrey Mester-Webb	US-VA	$415.0 \times 1.868425 + 74.123096 = 849.519392$	152.1	2015
26	380	837.7	Sherine Thoummarath	Canada	$380.0 \times 2.036333 + 74.808603 = 848.61522$	130.5	2017
27	347.5	766	Mayra Armijo	US-NM	$347.5 \times 2.178069 + 90.980464 = 847.859529$	116.8	2014
28	398	877.4	Naomi Kutin	US-NJ	$398.0 \times 1.944797 + 71.668285 = 845.697587$	141.4	2022
29	407.5	898.3	Latosha Floyd	US-VA	$407.5 \times 1.894226 + 72.783921 = 844.680844$	148.3	2014
30	350.5	772.7	Laura Siegle	US-VA	$350.5 \times 2.155106 + 87.58903 = 842.953856$	118.8	2024
31	401	884	Hai Di	US-MD	$401.0 \times 1.920712 + 71.944528 = 842.149906$	144.6	2018
32	390.5	860.8	Abby Hall	Canada	$390.5 \times 1.971688 + 71.911711 = 841.855921$	138	2019
33	380	837.7	Antonina Burbytko	Ukraine	$380.0 \times 2.020986 + 73.835431 = 841.81016$	132.2	2014
34	415	914.9	Leah Cameron	Canada	$415.0 \times 1.838928 + 76.237111 = 839.39233$	156.7	2019
35	355	782.6	Miranda Chambers	US-PA	$355.0 \times 2.116939 + 82.55473 = 834.067975$	122.3	2016
36	497.5	1096.7	Emily Wingo	US-VA	$497.5 \times 1.509676 + 82.469829 = 833.533784$	236.5	2017
37	352.5	777.1	Breann Thiessen	Canada	$352.5 \times 2.116939 + 82.55473 = 828.775628$	122.3	2015
38	505.9	1115.3	Anna Stamets	US-FL	$505.90000000000003 \times 1.474082 + 82.440898 = 828.178737$	262.9	2023
39	365.5	805.7	Jennifer Coffee	US-VA	$365.5 \times 2.056851 + 76.37268 = 828.151865$	128.3	2017
40	415	914.9	Angela Webb	US-VA	$415.0 \times 1.788303 + 81.036232 = 823.181828$	165.3	
41	502.5	1107.8	Yurika Kepae	Nauru	$502.5 \times 1.474082 + 82.440898 = 823.16686$	299.1	2018
42	370.5	816.8	Natasha Beasley	US-VA	$370.5 \times 2.020986 + 73.835431 = 822.610792$	132.2	2019
43	351	773.8	Marthe Henry	Canada	$351.0 \times 2.106476 + 81.317244 = 820.690213$	123.3	2019
44	462.5	1019.6	Marissa Wilson	US-MD	$462.5 \times 1.572983 + 91.037672 = 818.542172$	215.6	2018
45	410	903.8	Tierra Tucker	US-MD	$410.0 \times 1.799019 + 79.923605 = 817.521463$	163.4	2020
46	362.5	799.1	Lisa Suda	US-VA	$362.5 \times 2.04278 + 75.268096 = 815.775683$	129.8	2016
47	425	936.9	Jamie Jackson	US-VA	$425.0 \times 1.704729 + 89.985763 = 814.495409$	181.8	
48	365.5	805.7	Haley Kothig	Canada	$365.5 \times 2.025455 + 74.101066 = 814.405011$	131.7	2024
49	362	798	Christine Trac	Canada	$362.0 \times 2.041854 + 75.200307 = 814.351461$	129.9	2019
50	387.5	854.2	Deanna Fester	Canada	$387.5 \times 1.914139 + 72.100917 = 813.829728$	145.5	2015

All Time Strict Curl Rankings				Female	K Formula for Ranking	BWT	Year
1	54.5	120.1	Tricia Floyd	US-VA	$54.5 \times 16.753119 + 100.855626 = 1013.900588$	147.5	2022
2	55	121.2	Alexis Kajencki	US-MD	$55.0 \times 16.235615 + 106.847591 = 999.806392$	161.6	2024
3	38.5	84.8	Ashley Christiansen	US-NC	$38.5 \times 19.986606 + 176.680991 = 946.165314$	92.8	2020
4	50.5	111.3	Tierra Tucker	US-MD	$50.5 \times 16.174992 + 107.57108 = 924.408177$	163.4	2020
5	40	88.1	Britania Williams	US-TX	$40.0 \times 19.184408 + 142.767586 = 910.143924$	102.6	2024
6	45	99.2	Giorgia Pratesi	Italy	$45.0 \times 17.865889 + 104.244179 = 908.2092$	123.4	2012
7	52.5	115.7	Nicole Jones	US-TX	$52.5 \times 15.14327 + 100.288337 = 895.31003$	200	2015
8	49	108	Mackenzie Taylor	US-NC	$49.0 \times 15.887846 + 110.214681 = 888.71914$	172.4	2023
9	46	101.4	Gianna Ancona	US-CT	$46.0 \times 16.936326 + 99.492652 = 878.56366$	143	2024
10	47.5	104.7	Stacy Burak	Canada	$47.5 \times 16.135195 + 108.026018 = 874.44776$	164.6	2024
11	53	116.8	Kierstyn Bourdeau	US-CT	$53.0 \times 14.742331 + 79.771654 = 861.115209$	218	2021
12	48	105.8	Linda Lee	US-VA	$48.0 \times 15.574515 + 110.047245 = 857.623988$	183.2	2023
13	44.5	98.1	Danielle Gambardella	US-CT	$44.5 \times 16.97838 + 99.270676 = 854.808566$	142	2024
14	48	105.8	Jennifer Macon	US-GA	$48.0 \times 15.466091 + 108.806275 = 851.178626$	187.2	2023
15	44	97	Natasha Beasley	US-VA	$44.0 \times 16.733348 + 101.037451 = 837.304764$	148	2020
16	38.5	84.8	Krystal Brown	US-VA	$38.5 \times 18.573353 + 121.203766 = 836.277873$	111.4	2019
17	45	99.2	Latosha Floyd	US-VA	$45.0 \times 16.112203 + 108.279677 = 833.328801$	165.3	2014
18	41.5	91.4	Heather Flottmann	US-NY	$41.5 \times 17.610564 + 100.846423 = 831.684844$	128.3	2024
19	37.5	82.6	McKenna Kozina	Canada	$37.5 \times 18.638407 + 123.242544 = 822.182789$	110.4	2017
20	47	103.6	Cassidy Comly	US-PA	$47.0 \times 15.252813 + 104.048121 = 820.930318$	195.5	2018
21	45	99.2	Mary Kate Mercier	US-MA	$45.0 \times 15.756369 + 110.66747 = 819.704073$	176.8	2016
22	47.5	104.7	Angela O'Connor	US-NE	$47.5 \times 15.14327 + 100.288337 = 819.593678$	200	2013

23	40.5	89.2	Tacara Baltimore	US-VA	$40.5 \times 17.620653 + 100.950602 = 814.58705$	128.1	2023
24	43.5	95.9	Sandra Bates	US-NC	$43.5 \times 16.24924 + 106.681124 = 813.523071$	161.2	2023
25	45	99.2	Tara Maier	US-AZ	$45.0 \times 15.613391 + 110.322666 = 812.925262$	181.8	2013
26	45	99.2	Loryn Taylor	US-MD	$45.0 \times 15.613391 + 110.322666 = 812.925262$	181.8	2014
27	41.5	91.4	Heather Flottman	US-NY	$41.5 \times 17.160682 + 98.750549 = 810.918856$	137.8	2023
28	40	88.1	Catherine Reynolds	US-VA	$40.0 \times 17.681764 + 101.635083 = 808.905646$	126.9	2021
29	46.5	102.5	LaToya Parrish	US-VA	$46.5 \times 15.181754 + 101.713756 = 807.665301$	198.4	2008
30	40.5	89.2	Kelsey Capecci	US-OH	$40.5 \times 17.476983 + 99.704177 = 807.522006$	131	2018
31	42	92.5	Antonina Burbytko	Ukraine	$42.0 \times 16.70195 + 101.338462 = 802.820353$	148.8	2013
32	32	70.5	Karen Poyner	US-VA	$32.0 \times 19.793438 + 168.159557 = 801.549569$	95	2017
33	42.5	93.6	Beth-el Algarin	US-MN	$42.5 \times 16.29738 + 106.085314 = 798.723963$	159.8	2015
34	40	88.1	Lesley DeAngelo	US-CT	$40.0 \times 17.467278 + 99.638411 = 798.32953$	131.2	2023
35	41.5	91.4	Suzanne LaForge	US-MA	$41.5 \times 16.70195 + 101.338462 = 794.469379$	148.8	2014
36	42	92.5	Lisa Walker	US-VA	$42.0 \times 16.42089 + 104.538725 = 794.216121$	156.3	2024
37	51	112.4	KB Kofsuske	US-CT	$51.0 \times 14.319362 + 63.696637 = 793.984083$	257	2024
38	38.5	84.8	Nicole Anderson	US-AZ	$38.5 \times 17.865889 + 104.244179 = 792.08092$	123.4	2012
39	36.5	80.4	Natasha Lange	US-CT	$36.5 \times 18.465108 + 117.971145 = 791.947576$	113.1	2023
40	36.5	80.4	Kerry Self	US-VA	$36.5 \times 18.421369 + 116.724137 = 789.104104$	113.8	2024
41	44.5	98.1	Madison Berry	US-NC	$44.5 \times 15.323077 + 105.979664 = 787.856583$	192.7	2024
42	42	92.5	Shannon Lowery	US-NC	$42.0 \times 16.112203 + 108.279677 = 784.992193$	165.3	2021
43	45	99.2	Lisa Woodland	US-MD	$45.0 \times 15.181754 + 101.713756 = 784.89267$	198.4	2015
44	43	94.7	Lisa Gervais	Canada	$43.0 \times 15.649935 + 110.506691 = 783.453892$	180.5	2017
45	46.5	102.5	Leah Swartz	US-PA	$46.5 \times 14.891651 + 88.368844 = 780.830594$	211	2024
46	36.5	80.4	Natasha Esteves	US-CT	$36.5 \times 18.286945 + 113.116864 = 780.590355$	116	2024
47	43	94.7	Rachel Gray	US-CA	$43.0 \times 15.544312 + 109.773617 = 778.179052$	184.3	2023
48	35.5	78.2	Bianca Luedeker	US-AZ	$35.5 \times 18.522052 + 119.646228 = 777.179084$	112.2	2016
49	41	90.3	Katrin Ribb	Germany	$41.0 \times 16.335704 + 105.605626 = 775.36948$	158.7	2023
50	39.5	87	LaKeisha Kanen	US-NC	$39.5 \times 17.020942 + 99.083692 = 771.410887$	141	2018