

The table below gives the 2017 ATAR corresponding to the range of 2017 scaled aggregates.

ATAR	Range		ATAR	Range		ATAR	Range	
99.95	210.96	230.00	98.35	187.62	187.96	96.75	179.17	179.32
99.90	208.57	210.95	98.30	187.31	187.61	96.70	178.90	179.16
99.85	206.91	208.56	98.25	186.94	187.30	96.65	178.72	178.89
99.80	205.06	206.90	98.20	186.70	186.93	96.60	178.49	178.71
99.75	203.61	205.05	98.15	186.38	186.69	96.55	178.26	178.48
99.70	202.35	203.60	98.10	186.08	186.37	96.50	178.05	178.25
99.65	201.28	202.34	98.05	185.77	186.07	96.45	177.85	178.04
99.60	200.17	201.27	98.00	185.52	185.76	96.40	177.65	177.84
99.55	199.23	200.16	97.95	185.19	185.51	96.35	177.46	177.64
99.50	198.43	199.22	97.90	184.94	185.18	96.30	177.22	177.45
99.45	197.56	198.42	97.85	184.63	184.93	96.25	176.99	177.21
99.40	196.84	197.55	97.80	184.31	184.62	96.20	176.80	176.98
99.35	196.06	196.83	97.75	184.06	184.30	96.15	176.62	176.79
99.30	195.56	196.05	97.70	183.78	184.05	96.10	176.47	176.61
99.25	195.00	195.55	97.65	183.53	183.77	96.05	176.31	176.46
99.20	194.56	194.99	97.60	183.27	183.52	96.00	176.16	176.30
99.15	193.97	194.55	97.55	182.97	183.26	95.95	176.04	176.15
99.10	193.41	193.96	97.50	182.75	182.96	95.90	175.86	176.03
99.05	193.02	193.40	97.45	182.58	182.74	95.85	175.68	175.85
99.00	192.67	193.01	97.40	182.35	182.57	95.80	175.54	175.67
98.95	192.23	192.66	97.35	182.15	182.34	95.75	175.34	175.53
98.90	191.72	192.22	97.30	181.92	182.14	95.70	175.13	175.33
98.85	191.33	191.71	97.25	181.72	181.91	95.65	174.94	175.12
98.80	190.85	191.32	97.20	181.42	181.71	95.60	174.77	174.93
98.75	190.31	190.84	97.15	181.16	181.41	95.55	174.57	174.76
98.70	189.93	190.30	97.10	180.80	181.15	95.50	174.39	174.56
98.65	189.55	189.92	97.05	180.56	180.79	95.45	174.20	174.38
98.60	189.10	189.54	97.00	180.31	180.55	95.40	173.96	174.19
98.55	188.73	189.09	96.95	180.08	180.30	95.35	173.80	173.95
98.50	188.47	188.72	96.90	179.82	180.07	95.30	173.63	173.79
98.45	188.17	188.46	96.85	179.56	179.81	95.25	173.43	173.62
98.40	187.97	188.16	96.80	179.33	179.55	95.20	173.26	173.42

ATAR	Range		ATAR	Range		ATAR	Range	
95.15	173.07	173.25	93.45	167.86	167.98	91.75	163.38	163.49
95.10	172.90	173.06	93.40	167.69	167.85	91.70	163.28	163.37
95.05	172.65	172.89	93.35	167.53	167.68	91.65	163.13	163.27
95.00	172.53	172.64	93.30	167.39	167.52	91.60	163.00	163.12
94.95	172.37	172.52	93.25	167.21	167.38	91.55	162.86	162.99
94.90	172.21	172.36	93.20	167.10	167.20	91.50	162.73	162.85
94.85	172.04	172.20	93.15	167.00	167.09	91.45	162.60	162.72
94.80	171.83	172.03	93.10	166.83	166.99	91.40	162.47	162.59
94.75	171.62	171.82	93.05	166.71	166.82	91.35	162.28	162.46
94.70	171.48	171.61	93.00	166.57	166.70	91.30	162.16	162.27
94.65	171.33	171.47	92.95	166.42	166.56	91.25	162.04	162.15
94.60	171.17	171.32	92.90	166.26	166.41	91.20	161.91	162.03
94.55	171.00	171.16	92.85	166.09	166.25	91.15	161.77	161.90
94.50	170.81	170.99	92.80	165.95	166.08	91.10	161.65	161.76
94.45	170.67	170.80	92.75	165.81	165.94	91.05	161.50	161.64
94.40	170.55	170.66	92.70	165.72	165.80	91.00	161.43	161.49
94.35	170.39	170.54	92.65	165.56	165.71	90.95	161.28	161.42
94.30	170.22	170.38	92.60	165.45	165.55	90.90	161.16	161.27
94.25	170.08	170.21	92.55	165.32	165.44	90.85	161.02	161.15
94.20	169.93	170.07	92.50	165.20	165.31	90.80	160.92	161.01
94.15	169.79	169.92	92.45	165.08	165.19	90.75	160.80	160.91
94.10	169.67	169.78	92.40	164.95	165.07	90.70	160.69	160.79
94.05	169.53	169.66	92.35	164.82	164.94	90.65	160.56	160.68
94.00	169.41	169.52	92.30	164.70	164.81	90.60	160.44	160.55
93.95	169.27	169.40	92.25	164.57	164.69	90.55	160.33	160.43
93.90	169.11	169.26	92.20	164.44	164.56	90.50	160.22	160.32
93.85	168.95	169.10	92.15	164.34	164.43	90.45	160.13	160.21
93.80	168.78	168.94	92.10	164.24	164.33	90.40	159.99	160.12
93.75	168.64	168.77	92.05	164.10	164.23	90.35	159.90	159.98
93.70	168.48	168.63	92.00	163.96	164.09	90.30	159.76	159.89
93.65	168.37	168.47	91.95	163.84	163.95	90.25	159.66	159.75
93.60	168.24	168.36	91.90	163.72	163.83	90.20	159.54	159.65
93.55	168.12	168.23	91.85	163.62	163.71	90.15	159.43	159.53
93.50	167.99	168.11	91.80	163.50	163.61	90.10	159.34	159.42

ATAR	Range		ATAR	Range		ATAR	Range	
90.05	159.24	159.33	88.35	155.66	155.75	86.65	152.33	152.44
90.00	159.13	159.23	88.30	155.58	155.65	86.60	152.23	152.32
89.95	159.03	159.12	88.25	155.51	155.57	86.55	152.13	152.22
89.90	158.91	159.02	88.20	155.42	155.50	86.50	152.04	152.12
89.85	158.80	158.90	88.15	155.31	155.41	86.45	151.96	152.03
89.80	158.73	158.79	88.10	155.21	155.30	86.40	151.86	151.95
89.75	158.61	158.72	88.05	155.14	155.20	86.35	151.76	151.85
89.70	158.52	158.60	88.00	155.02	155.13	86.30	151.68	151.75
89.65	158.41	158.51	87.95	154.89	155.01	86.25	151.57	151.67
89.60	158.29	158.40	87.90	154.79	154.88	86.20	151.48	151.56
89.55	158.19	158.28	87.85	154.70	154.78	86.15	151.40	151.47
89.50	158.07	158.18	87.80	154.60	154.69	86.10	151.29	151.39
89.45	157.97	158.06	87.75	154.51	154.59	86.05	151.18	151.28
89.40	157.85	157.96	87.70	154.43	154.50	86.00	151.09	151.17
89.35	157.71	157.84	87.65	154.36	154.42	85.95	151.01	151.08
89.30	157.62	157.70	87.60	154.24	154.35	85.90	150.94	151.00
89.25	157.53	157.61	87.55	154.17	154.23	85.85	150.85	150.93
89.20	157.42	157.52	87.50	154.08	154.16	85.80	150.74	150.84
89.15	157.33	157.41	87.45	153.96	154.07	85.75	150.61	150.73
89.10	157.25	157.32	87.40	153.86	153.95	85.70	150.52	150.60
89.05	157.12	157.24	87.35	153.76	153.85	85.65	150.42	150.51
89.00	157.03	157.11	87.30	153.62	153.75	85.60	150.31	150.41
88.95	156.89	157.02	87.25	153.52	153.61	85.55	150.21	150.30
88.90	156.79	156.88	87.20	153.41	153.51	85.50	150.13	150.20
88.85	156.68	156.78	87.15	153.31	153.40	85.45	150.07	150.12
88.80	156.57	156.67	87.10	153.22	153.30	85.40	149.98	150.06
88.75	156.46	156.56	87.05	153.14	153.21	85.35	149.87	149.97
88.70	156.36	156.45	87.00	153.04	153.13	85.30	149.77	149.86
88.65	156.29	156.35	86.95	152.93	153.03	85.25	149.66	149.76
88.60	156.17	156.28	86.90	152.85	152.92	85.20	149.56	149.65
88.55	156.08	156.16	86.85	152.74	152.84	85.15	149.45	149.55
88.50	155.98	156.07	86.80	152.64	152.73	85.10	149.37	149.44
88.45	155.89	155.97	86.75	152.55	152.63	85.05	149.27	149.36
88.40	155.76	155.88	86.70	152.45	152.54	85.00	149.19	149.26

ATAR	Range		ATAR	Range		ATAR	Range	
84.95	149.09	149.18	83.25	146.06	146.11	81.55	143.36	143.42
84.90	148.99	149.08	83.20	146.00	146.05	81.50	143.28	143.35
84.85	148.90	148.98	83.15	145.92	145.99	81.45	143.19	143.27
84.80	148.81	148.89	83.10	145.84	145.91	81.40	143.12	143.18
84.75	148.72	148.80	83.05	145.75	145.83	81.35	143.07	143.11
84.70	148.63	148.71	83.00	145.66	145.74	81.30	142.97	143.06
84.65	148.53	148.62	82.95	145.58	145.65	81.25	142.90	142.96
84.60	148.45	148.52	82.90	145.50	145.57	81.20	142.80	142.89
84.55	148.37	148.44	82.85	145.45	145.49	81.15	142.72	142.79
84.50	148.27	148.36	82.80	145.36	145.44	81.10	142.65	142.71
84.45	148.14	148.26	82.75	145.28	145.35	81.05	142.58	142.64
84.40	148.06	148.13	82.70	145.19	145.27	81.00	142.52	142.57
84.35	147.99	148.05	82.65	145.11	145.18	80.95	142.44	142.51
84.30	147.92	147.98	82.60	145.02	145.10	80.90	142.34	142.43
84.25	147.84	147.91	82.55	144.95	145.01	80.85	142.24	142.33
84.20	147.75	147.83	82.50	144.87	144.94	80.80	142.16	142.23
84.15	147.63	147.74	82.45	144.78	144.86	80.75	142.08	142.15
84.10	147.54	147.62	82.40	144.70	144.77	80.70	141.97	142.07
84.05	147.45	147.53	82.35	144.60	144.69	80.65	141.91	141.96
84.00	147.38	147.44	82.30	144.54	144.59	80.60	141.85	141.90
83.95	147.28	147.37	82.25	144.45	144.53	80.55	141.78	141.84
83.90	147.20	147.27	82.20	144.36	144.44	80.50	141.69	141.77
83.85	147.13	147.19	82.15	144.28	144.35	80.45	141.61	141.68
83.80	147.05	147.12	82.10	144.20	144.27	80.40	141.53	141.60
83.75	146.95	147.04	82.05	144.12	144.19	80.35	141.46	141.52
83.70	146.86	146.94	82.00	144.03	144.11	80.30	141.39	141.45
83.65	146.75	146.85	81.95	143.95	144.02	80.25	141.31	141.38
83.60	146.64	146.74	81.90	143.88	143.94	80.20	141.25	141.30
83.55	146.57	146.63	81.85	143.79	143.87	80.15	141.17	141.24
83.50	146.49	146.56	81.80	143.71	143.78	80.10	141.09	141.16
83.45	146.39	146.48	81.75	143.64	143.70	80.05	141.00	141.08
83.40	146.30	146.38	81.70	143.57	143.63	80.00	140.92	140.99
83.35	146.22	146.29	81.65	143.51	143.56	79.95	140.84	140.91
83.30	146.12	146.21	81.60	143.43	143.50	79.90	140.77	140.83

ATAR	Range		ATAR	Range		ATAR	Range	
79.85	140.68	140.76	78.15	137.99	138.07	76.45	135.59	135.66
79.80	140.58	140.67	78.10	137.93	137.98	76.40	135.49	135.58
79.75	140.51	140.57	78.05	137.86	137.92	76.35	135.41	135.48
79.70	140.41	140.50	78.00	137.81	137.85	76.30	135.31	135.40
79.65	140.36	140.40	77.95	137.74	137.80	76.25	135.24	135.30
79.60	140.27	140.35	77.90	137.65	137.73	76.20	135.17	135.23
79.55	140.21	140.26	77.85	137.57	137.64	76.15	135.11	135.16
79.50	140.14	140.20	77.80	137.51	137.56	76.10	135.05	135.10
79.45	140.06	140.13	77.75	137.46	137.50	76.05	134.97	135.04
79.40	139.98	140.05	77.70	137.38	137.45	76.00	134.89	134.96
79.35	139.90	139.97	77.65	137.33	137.37	75.95	134.82	134.88
79.30	139.83	139.89	77.60	137.27	137.32	75.90	134.76	134.81
79.25	139.73	139.82	77.55	137.19	137.26	75.85	134.69	134.75
79.20	139.66	139.72	77.50	137.11	137.18	75.80	134.64	134.68
79.15	139.58	139.65	77.45	137.03	137.10	75.75	134.56	134.63
79.10	139.50	139.57	77.40	136.95	137.02	75.70	134.50	134.55
79.05	139.43	139.49	77.35	136.86	136.94	75.65	134.44	134.49
79.00	139.36	139.42	77.30	136.78	136.85	75.60	134.37	134.43
78.95	139.29	139.35	77.25	136.72	136.77	75.55	134.29	134.36
78.90	139.22	139.28	77.20	136.65	136.71	75.50	134.22	134.28
78.85	139.15	139.21	77.15	136.58	136.64	75.45	134.15	134.21
78.80	139.06	139.14	77.10	136.52	136.57	75.40	134.10	134.14
78.75	139.00	139.05	77.05	136.45	136.51	75.35	134.04	134.09
78.70	138.95	138.99	77.00	136.39	136.44	75.30	133.96	134.03
78.65	138.88	138.94	76.95	136.32	136.38	75.25	133.89	133.95
78.60	138.79	138.87	76.90	136.24	136.31	75.20	133.80	133.88
78.55	138.71	138.78	76.85	136.17	136.23	75.15	133.75	133.79
78.50	138.61	138.70	76.80	136.09	136.16	75.10	133.67	133.74
78.45	138.53	138.60	76.75	136.02	136.08	75.05	133.60	133.66
78.40	138.46	138.52	76.70	135.95	136.01	75.00	133.50	133.59
78.35	138.38	138.45	76.65	135.88	135.94	74.95	133.45	133.49
78.30	138.28	138.37	76.60	135.82	135.87	74.90	133.38	133.44
78.25	138.19	138.27	76.55	135.74	135.81	74.85	133.31	133.37
78.20	138.08	138.18	76.50	135.67	135.73	74.80	133.23	133.30

ATAR	Range		ATAR	Range		ATAR	Range	
74.75	133.17	133.22	73.05	130.77	130.84	71.35	128.51	128.57
74.70	133.09	133.16	73.00	130.71	130.76	71.30	128.45	128.50
74.65	133.02	133.08	72.95	130.64	130.70	71.25	128.40	128.44
74.60	132.94	133.01	72.90	130.56	130.63	71.20	128.32	128.39
74.55	132.87	132.93	72.85	130.51	130.55	71.15	128.26	128.31
74.50	132.80	132.86	72.80	130.45	130.50	71.10	128.21	128.25
74.45	132.74	132.79	72.75	130.37	130.44	71.05	128.15	128.20
74.40	132.66	132.73	72.70	130.31	130.36	71.00	128.09	128.14
74.35	132.60	132.65	72.65	130.22	130.30	70.95	128.01	128.08
74.30	132.52	132.59	72.60	130.15	130.21	70.90	127.96	128.00
74.25	132.43	132.51	72.55	130.08	130.14	70.85	127.89	127.95
74.20	132.36	132.42	72.50	130.02	130.07	70.80	127.82	127.88
74.15	132.26	132.35	72.45	129.97	130.01	70.75	127.74	127.81
74.10	132.19	132.25	72.40	129.90	129.96	70.70	127.68	127.73
74.05	132.12	132.18	72.35	129.84	129.89	70.65	127.61	127.67
74.00	132.05	132.11	72.30	129.78	129.83	70.60	127.54	127.60
73.95	132.00	132.04	72.25	129.71	129.77	70.55	127.49	127.53
73.90	131.95	131.99	72.20	129.62	129.70	70.50	127.42	127.48
73.85	131.86	131.94	72.15	129.56	129.61	70.45	127.35	127.41
73.80	131.80	131.85	72.10	129.50	129.55	70.40	127.28	127.34
73.75	131.74	131.79	72.05	129.44	129.49	70.35	127.22	127.27
73.70	131.67	131.73	72.00	129.38	129.43	70.30	127.17	127.21
73.65	131.58	131.66	71.95	129.30	129.37	70.25	127.11	127.16
73.60	131.51	131.57	71.90	129.24	129.29	70.20	127.05	127.10
73.55	131.46	131.50	71.85	129.16	129.23	70.15	127.00	127.04
73.50	131.41	131.45	71.80	129.08	129.15	70.10	126.94	126.99
73.45	131.34	131.40	71.75	129.02	129.07	70.05	126.87	126.93
73.40	131.29	131.33	71.70	128.93	129.01	70.00	126.82	126.86
73.35	131.19	131.28	71.65	128.87	128.92	69.95	126.77	126.81
73.30	131.12	131.18	71.60	128.81	128.86	69.90	126.70	126.76
73.25	131.06	131.11	71.55	128.75	128.80	69.85	126.62	126.69
73.20	130.98	131.05	71.50	128.70	128.74	69.80	126.56	126.61
73.15	130.93	130.97	71.45	128.63	128.69	69.75	126.50	126.55
73.10	130.85	130.92	71.40	128.58	128.62	69.70	126.43	126.49

ATAR	Range		ATAR	Range		ATAR	Range	
69.65	126.37	126.42	67.95	124.13	124.20	66.25	121.95	122.00
69.60	126.30	126.36	67.90	124.08	124.12	66.20	121.91	121.94
69.55	126.24	126.29	67.85	124.01	124.07	66.15	121.83	121.90
69.50	126.16	126.23	67.80	123.96	124.00	66.10	121.76	121.82
69.45	126.11	126.15	67.75	123.87	123.95	66.05	121.70	121.75
69.40	126.05	126.10	67.70	123.80	123.86	66.00	121.65	121.69
69.35	125.97	126.04	67.65	123.74	123.79	65.95	121.60	121.64
69.30	125.92	125.96	67.60	123.66	123.73	65.90	121.54	121.59
69.25	125.85	125.91	67.55	123.60	123.65	65.85	121.48	121.53
69.20	125.77	125.84	67.50	123.53	123.59	65.80	121.40	121.47
69.15	125.72	125.76	67.45	123.47	123.52	65.75	121.34	121.39
69.10	125.65	125.71	67.40	123.39	123.46	65.70	121.27	121.33
69.05	125.59	125.64	67.35	123.33	123.38	65.65	121.20	121.26
69.00	125.53	125.58	67.30	123.26	123.32	65.60	121.14	121.19
68.95	125.46	125.52	67.25	123.20	123.25	65.55	121.07	121.13
68.90	125.40	125.45	67.20	123.13	123.19	65.50	121.01	121.06
68.85	125.35	125.39	67.15	123.08	123.12	65.45	120.91	121.00
68.80	125.30	125.34	67.10	123.03	123.07	65.40	120.86	120.90
68.75	125.26	125.29	67.05	122.98	123.02	65.35	120.78	120.85
68.70	125.19	125.25	67.00	122.92	122.97	65.30	120.72	120.77
68.65	125.10	125.18	66.95	122.85	122.91	65.25	120.66	120.71
68.60	125.00	125.09	66.90	122.78	122.84	65.20	120.58	120.65
68.55	124.93	124.99	66.85	122.72	122.77	65.15	120.52	120.57
68.50	124.86	124.92	66.80	122.65	122.71	65.10	120.45	120.51
68.45	124.80	124.85	66.75	122.57	122.64	65.05	120.38	120.44
68.40	124.72	124.79	66.70	122.51	122.56	65.00	120.33	120.37
68.35	124.66	124.71	66.65	122.44	122.50	64.95	120.27	120.32
68.30	124.58	124.65	66.60	122.39	122.43	64.90	120.21	120.26
68.25	124.54	124.57	66.55	122.33	122.38	64.85	120.15	120.20
68.20	124.47	124.53	66.50	122.27	122.32	64.80	120.10	120.14
68.15	124.42	124.46	66.45	122.20	122.26	64.75	120.04	120.09
68.10	124.34	124.41	66.40	122.13	122.19	64.70	119.99	120.03
68.05	124.28	124.33	66.35	122.08	122.12	64.65	119.93	119.98
68.00	124.21	124.27	66.30	122.01	122.07	64.60	119.88	119.92

ATAR	Range		ATAR	Range		ATAR	Range	
64.55	119.83	119.87	62.85	117.84	117.89	61.15	115.81	115.86
64.50	119.77	119.82	62.80	117.76	117.83	61.10	115.75	115.80
64.45	119.73	119.76	62.75	117.71	117.75	61.05	115.70	115.74
64.40	119.68	119.72	62.70	117.65	117.70	61.00	115.63	115.69
64.35	119.63	119.67	62.65	117.57	117.64	60.95	115.57	115.62
64.30	119.56	119.62	62.60	117.52	117.56	60.90	115.50	115.56
64.25	119.48	119.55	62.55	117.44	117.51	60.85	115.44	115.49
64.20	119.43	119.47	62.50	117.39	117.43	60.80	115.37	115.43
64.15	119.37	119.42	62.45	117.33	117.38	60.75	115.32	115.36
64.10	119.32	119.36	62.40	117.26	117.32	60.70	115.26	115.31
64.05	119.26	119.31	62.35	117.18	117.25	60.65	115.20	115.25
64.00	119.20	119.25	62.30	117.13	117.17	60.60	115.13	115.19
63.95	119.14	119.19	62.25	117.08	117.12	60.55	115.06	115.12
63.90	119.06	119.13	62.20	117.02	117.07	60.50	115.02	115.05
63.85	118.99	119.05	62.15	116.96	117.01	60.45	114.96	115.01
63.80	118.94	118.98	62.10	116.91	116.95	60.40	114.90	114.95
63.75	118.90	118.93	62.05	116.84	116.90	60.35	114.85	114.89
63.70	118.83	118.89	62.00	116.79	116.83	60.30	114.79	114.84
63.65	118.78	118.82	61.95	116.72	116.78	60.25	114.73	114.78
63.60	118.70	118.77	61.90	116.66	116.71	60.20	114.68	114.72
63.55	118.65	118.69	61.85	116.60	116.65	60.15	114.64	114.67
63.50	118.57	118.64	61.80	116.54	116.59	60.10	114.57	114.63
63.45	118.51	118.56	61.75	116.49	116.53	60.05	114.51	114.56
63.40	118.47	118.50	61.70	116.44	116.48	60.00	114.45	114.50
63.35	118.42	118.46	61.65	116.38	116.43	59.95	114.39	114.44
63.30	118.35	118.41	61.60	116.32	116.37	59.90	114.32	114.38
63.25	118.31	118.34	61.55	116.26	116.31	59.85	114.26	114.31
63.20	118.25	118.30	61.50	116.19	116.25	59.80	114.20	114.25
63.15	118.19	118.24	61.45	116.15	116.18	59.75	114.14	114.19
63.10	118.14	118.18	61.40	116.07	116.14	59.70	114.09	114.13
63.05	118.06	118.13	61.35	116.01	116.06	59.65	114.03	114.08
63.00	118.02	118.05	61.30	115.96	116.00	59.60	113.97	114.02
62.95	117.96	118.01	61.25	115.92	115.95	59.55	113.92	113.96
62.90	117.90	117.95	61.20	115.87	115.91	59.50	113.87	113.91

ATAR	Range		ATAR	Range		ATAR	Range	
59.45	113.82	113.86	57.75	111.87	111.92	56.05	109.87	109.93
59.40	113.76	113.81	57.70	111.82	111.86	56.00	109.80	109.86
59.35	113.71	113.75	57.65	111.76	111.81	55.95	109.74	109.79
59.30	113.65	113.70	57.60	111.72	111.75	55.90	109.67	109.73
59.25	113.60	113.64	57.55	111.63	111.71	55.85	109.61	109.66
59.20	113.54	113.59	57.50	111.58	111.62	55.80	109.55	109.60
59.15	113.50	113.53	57.45	111.52	111.57	55.75	109.47	109.54
59.10	113.46	113.49	57.40	111.47	111.51	55.70	109.42	109.46
59.05	113.39	113.45	57.35	111.42	111.46	55.65	109.37	109.41
59.00	113.35	113.38	57.30	111.36	111.41	55.60	109.32	109.36
58.95	113.28	113.34	57.25	111.28	111.35	55.55	109.27	109.31
58.90	113.20	113.27	57.20	111.21	111.27	55.50	109.22	109.26
58.85	113.15	113.19	57.15	111.16	111.20	55.45	109.14	109.21
58.80	113.09	113.14	57.10	111.10	111.15	55.40	109.08	109.13
58.75	113.03	113.08	57.05	111.06	111.09	55.35	109.01	109.07
58.70	112.98	113.02	57.00	110.98	111.05	55.30	108.95	109.00
58.65	112.94	112.97	56.95	110.94	110.97	55.25	108.88	108.94
58.60	112.86	112.93	56.90	110.87	110.93	55.20	108.83	108.87
58.55	112.80	112.85	56.85	110.82	110.86	55.15	108.78	108.82
58.50	112.73	112.79	56.80	110.75	110.81	55.10	108.72	108.77
58.45	112.66	112.72	56.75	110.69	110.74	55.05	108.68	108.71
58.40	112.62	112.65	56.70	110.64	110.68	55.00	108.62	108.67
58.35	112.56	112.61	56.65	110.57	110.63	54.95	108.55	108.61
58.30	112.52	112.55	56.60	110.51	110.56	54.90	108.48	108.54
58.25	112.47	112.51	56.55	110.45	110.50	54.85	108.43	108.47
58.20	112.40	112.46	56.50	110.41	110.44	54.80	108.36	108.42
58.15	112.34	112.39	56.45	110.34	110.40	54.75	108.30	108.35
58.10	112.28	112.33	56.40	110.28	110.33	54.70	108.24	108.29
58.05	112.21	112.27	56.35	110.22	110.27	54.65	108.17	108.23
58.00	112.16	112.20	56.30	110.19	110.21	54.60	108.11	108.16
57.95	112.10	112.15	56.25	110.14	110.18	54.55	108.06	108.10
57.90	112.03	112.09	56.20	110.07	110.13	54.50	108.00	108.05
57.85	111.99	112.02	56.15	110.00	110.06	54.45	107.92	107.99
57.80	111.93	111.98	56.10	109.94	109.99	54.40	107.86	107.91

ATAR	Range		ATAR	Range		ATAR	Range	
54.35	107.82	107.85	52.65	105.77	105.82	50.95	103.80	103.85
54.30	107.76	107.81	52.60	105.71	105.76	50.90	103.74	103.79
54.25	107.71	107.75	52.55	105.66	105.70	50.85	103.69	103.73
54.20	107.65	107.70	52.50	105.61	105.65	50.80	103.64	103.68
54.15	107.58	107.64	52.45	105.55	105.60	50.75	103.57	103.63
54.10	107.52	107.57	52.40	105.49	105.54	50.70	103.51	103.56
54.05	107.47	107.51	52.35	105.44	105.48	50.65	103.45	103.50
54.00	107.37	107.46	52.30	105.39	105.43	50.60	103.38	103.44
53.95	107.31	107.36	52.25	105.33	105.38	50.55	103.31	103.37
53.90	107.24	107.30	52.20	105.28	105.32	50.50	103.26	103.30
53.85	107.19	107.23	52.15	105.21	105.27	50.45	103.20	103.25
53.80	107.14	107.18	52.10	105.16	105.20	50.40	103.15	103.19
53.75	107.08	107.13	52.05	105.10	105.15	50.35	103.10	103.14
53.70	107.03	107.07	52.00	105.05	105.09	50.30	103.05	103.09
53.65	106.96	107.02	51.95	105.01	105.04	50.25	103.00	103.04
53.60	106.88	106.95	51.90	104.96	105.00	50.20	102.92	102.99
53.55	106.82	106.87	51.85	104.90	104.95	50.15	102.86	102.91
53.50	106.75	106.81	51.80	104.83	104.89	50.10	102.80	102.85
53.45	106.70	106.74	51.75	104.78	104.82	50.05	102.74	102.79
53.40	106.65	106.69	51.70	104.71	104.77	50.00	102.67	102.73
53.35	106.59	106.64	51.65	104.66	104.70	49.95	102.62	102.66
53.30	106.53	106.58	51.60	104.60	104.65	49.90	102.57	102.61
53.25	106.46	106.52	51.55	104.55	104.59	49.85	102.51	102.56
53.20	106.40	106.45	51.50	104.50	104.54	49.80	102.45	102.50
53.15	106.32	106.39	51.45	104.45	104.49	49.75	102.40	102.44
53.10	106.27	106.31	51.40	104.39	104.44	49.70	102.35	102.39
53.05	106.21	106.26	51.35	104.34	104.38	49.65	102.30	102.34
53.00	106.15	106.20	51.30	104.27	104.33	49.60	102.21	102.29
52.95	106.09	106.14	51.25	104.18	104.26	49.55	102.15	102.20
52.90	106.04	106.08	51.20	104.10	104.17	49.50	102.09	102.14
52.85	105.99	106.03	51.15	104.05	104.09	49.45	102.04	102.08
52.80	105.93	105.98	51.10	103.98	104.04	49.40	101.99	102.03
52.75	105.88	105.92	51.05	103.92	103.97	49.35	101.91	101.98
52.70	105.83	105.87	51.00	103.86	103.91	49.30	101.85	101.90

ATAR	Range		ATAR	Range		ATAR	Range	
49.25	101.80	101.84	47.55	99.85	99.91	45.85	97.94	97.99
49.20	101.73	101.79	47.50	99.80	99.84	45.80	97.88	97.93
49.15	101.69	101.72	47.45	99.74	99.79	45.75	97.81	97.87
49.10	101.63	101.68	47.40	99.67	99.73	45.70	97.75	97.80
49.05	101.58	101.62	47.35	99.62	99.66	45.65	97.69	97.74
49.00	101.53	101.57	47.30	99.57	99.61	45.60	97.67	97.68
48.95	101.48	101.52	47.25	99.51	99.56	45.55	97.61	97.66
48.90	101.42	101.47	47.20	99.45	99.50	45.50	97.57	97.60
48.85	101.38	101.41	47.15	99.40	99.44	45.45	97.52	97.56
48.80	101.33	101.37	47.10	99.34	99.39	45.40	97.46	97.51
48.75	101.28	101.32	47.05	99.29	99.33	45.35	97.41	97.45
48.70	101.21	101.27	47.00	99.23	99.28	45.30	97.34	97.40
48.65	101.13	101.20	46.95	99.18	99.22	45.25	97.28	97.33
48.60	101.08	101.12	46.90	99.12	99.17	45.20	97.24	97.27
48.55	101.04	101.07	46.85	99.07	99.11	45.15	97.18	97.23
48.50	100.98	101.03	46.80	98.99	99.06	45.10	97.12	97.17
48.45	100.90	100.97	46.75	98.92	98.98	45.05	97.05	97.11
48.40	100.83	100.89	46.70	98.87	98.91	45.00	96.99	97.04
48.35	100.77	100.82	46.65	98.81	98.86	44.95	96.92	96.98
48.30	100.70	100.76	46.60	98.75	98.80	44.90	96.85	96.91
48.25	100.65	100.69	46.55	98.69	98.74	44.85	96.78	96.84
48.20	100.60	100.64	46.50	98.65	98.68	44.80	96.72	96.77
48.15	100.56	100.59	46.45	98.59	98.64	44.75	96.66	96.71
48.10	100.49	100.55	46.40	98.54	98.58	44.70	96.60	96.65
48.05	100.41	100.48	46.35	98.49	98.53	44.65	96.53	96.59
48.00	100.33	100.40	46.30	98.43	98.48	44.60	96.48	96.52
47.95	100.29	100.32	46.25	98.37	98.42	44.55	96.42	96.47
47.90	100.25	100.28	46.20	98.32	98.36	44.50	96.35	96.41
47.85	100.19	100.24	46.15	98.27	98.31	44.45	96.29	96.34
47.80	100.15	100.18	46.10	98.20	98.26	44.40	96.23	96.28
47.75	100.08	100.14	46.05	98.15	98.19	44.35	96.19	96.22
47.70	100.03	100.07	46.00	98.11	98.14	44.30	96.13	96.18
47.65	99.98	100.02	45.95	98.05	98.10	44.25	96.07	96.12
47.60	99.92	99.97	45.90	98.00	98.04	44.20	96.01	96.06

ATAR	Range		ATAR	Range		ATAR	Range	
44.15	95.95	96.00	42.45	93.95	94.00	40.75	91.79	91.84
44.10	95.89	95.94	42.40	93.91	93.94	40.70	91.73	91.78
44.05	95.82	95.88	42.35	93.85	93.90	40.65	91.68	91.72
44.00	95.76	95.81	42.30	93.81	93.84	40.60	91.59	91.67
43.95	95.72	95.75	42.25	93.74	93.80	40.55	91.55	91.58
43.90	95.67	95.71	42.20	93.67	93.73	40.50	91.51	91.54
43.85	95.62	95.66	42.15	93.61	93.66	40.45	91.46	91.50
43.80	95.55	95.61	42.10	93.52	93.60	40.40	91.39	91.45
43.75	95.50	95.54	42.05	93.47	93.51	40.35	91.34	91.38
43.70	95.44	95.49	42.00	93.39	93.46	40.30	91.29	91.33
43.65	95.37	95.43	41.95	93.32	93.38	40.25	91.25	91.28
43.60	95.32	95.36	41.90	93.25	93.31	40.20	91.20	91.24
43.55	95.26	95.31	41.85	93.17	93.24	40.15	91.13	91.19
43.50	95.22	95.25	41.80	93.11	93.16	40.10	91.09	91.12
43.45	95.15	95.21	41.75	93.05	93.10	40.05	91.02	91.08
43.40	95.10	95.14	41.70	92.97	93.04	40.00	90.94	91.01
43.35	95.02	95.09	41.65	92.88	92.96	39.95	90.88	90.93
43.30	94.94	95.01	41.60	92.82	92.87	39.90	90.81	90.87
43.25	94.88	94.93	41.55	92.77	92.81	39.85	90.75	90.80
43.20	94.83	94.87	41.50	92.73	92.76	39.80	90.69	90.74
43.15	94.77	94.82	41.45	92.67	92.72	39.75	90.63	90.68
43.10	94.70	94.76	41.40	92.60	92.66	39.70	90.56	90.62
43.05	94.61	94.69	41.35	92.55	92.59	39.65	90.48	90.55
43.00	94.56	94.60	41.30	92.50	92.54	39.60	90.43	90.47
42.95	94.51	94.55	41.25	92.42	92.49	39.55	90.34	90.42
42.90	94.46	94.50	41.20	92.37	92.41	39.50	90.29	90.33
42.85	94.41	94.45	41.15	92.30	92.36	39.45	90.22	90.28
42.80	94.35	94.40	41.10	92.23	92.29	39.40	90.16	90.21
42.75	94.29	94.34	41.05	92.18	92.22	39.35	90.08	90.15
42.70	94.23	94.28	41.00	92.09	92.17	39.30	90.02	90.07
42.65	94.19	94.22	40.95	92.03	92.08	39.25	89.93	90.01
42.60	94.13	94.18	40.90	91.97	92.02	39.20	89.88	89.92
42.55	94.07	94.12	40.85	91.90	91.96	39.15	89.81	89.87
42.50	94.01	94.06	40.80	91.85	91.89	39.10	89.72	89.80

ATAR	Range		ATAR	Range		ATAR	Range	
39.05	89.67	89.71	37.35	87.49	87.56	35.65	85.31	85.37
39.00	89.64	89.66	37.30	87.43	87.48	35.60	85.22	85.30
38.95	89.55	89.63	37.25	87.37	87.42	35.55	85.15	85.21
38.90	89.48	89.54	37.20	87.30	87.36	35.50	85.08	85.14
38.85	89.41	89.47	37.15	87.23	87.29	35.45	85.01	85.07
38.80	89.35	89.40	37.10	87.19	87.22	35.40	84.95	85.00
38.75	89.29	89.34	37.05	87.11	87.18	35.35	84.87	84.94
38.70	89.23	89.28	37.00	87.05	87.10	35.30	84.80	84.86
38.65	89.18	89.22	36.95	86.98	87.04	35.25	84.67	84.79
38.60	89.10	89.17	36.90	86.93	86.97	35.20	84.63	84.66
38.55	89.02	89.09	36.85	86.85	86.92	35.15	84.56	84.62
38.50	88.95	89.01	36.80	86.80	86.84	35.10	84.49	84.55
38.45	88.90	88.94	36.75	86.76	86.79	35.05	84.43	84.48
38.40	88.84	88.89	36.70	86.67	86.75	35.00	84.37	84.42
38.35	88.78	88.83	36.65	86.60	86.66	34.95	84.32	84.36
38.30	88.74	88.77	36.60	86.52	86.59	34.90	84.27	84.31
38.25	88.68	88.73	36.55	86.46	86.51	34.85	84.20	84.26
38.20	88.63	88.67	36.50	86.42	86.45	34.80	84.13	84.19
38.15	88.56	88.62	36.45	86.35	86.41	34.75	84.07	84.12
38.10	88.50	88.55	36.40	86.30	86.34	34.70	83.98	84.06
38.05	88.43	88.49	36.35	86.25	86.29	34.65	83.93	83.97
38.00	88.37	88.42	36.30	86.19	86.24	34.60	83.88	83.92
37.95	88.31	88.36	36.25	86.11	86.18	34.55	83.81	83.87
37.90	88.25	88.30	36.20	86.06	86.10	34.50	83.76	83.80
37.85	88.18	88.24	36.15	86.00	86.05	34.45	83.70	83.75
37.80	88.12	88.17	36.10	85.92	85.99	34.40	83.64	83.69
37.75	88.06	88.11	36.05	85.87	85.91	34.35	83.58	83.63
37.70	88.00	88.05	36.00	85.78	85.86	34.30	83.52	83.57
37.65	87.92	87.99	35.95	85.74	85.77	34.25	83.45	83.51
37.60	87.85	87.91	35.90	85.66	85.73	34.20	83.39	83.44
37.55	87.78	87.84	35.85	85.58	85.65	34.15	83.32	83.38
37.50	87.68	87.77	35.80	85.51	85.57	34.10	83.25	83.31
37.45	87.63	87.67	35.75	85.43	85.50	34.05	83.20	83.24
37.40	87.57	87.62	35.70	85.38	85.42	34.00	83.13	83.19

ATAR	Range		ATAR	Range		ATAR	Range	
33.95	83.07	83.12	32.60	81.27	81.34	31.25	79.49	79.59
33.90	82.98	83.06	32.55	81.21	81.26	31.20	79.42	79.48
33.85	82.93	82.97	32.50	81.16	81.20	31.15	79.36	79.41
33.80	82.87	82.92	32.45	81.11	81.15	31.10	79.31	79.35
33.75	82.80	82.86	32.40	81.03	81.10	31.05	79.24	79.30
33.70	82.75	82.79	32.35	80.97	81.02	31.00	79.17	79.23
33.65	82.67	82.74	32.30	80.91	80.96	30.95	79.09	79.16
33.60	82.59	82.66	32.25	80.83	80.90	30.90	79.04	79.08
33.55	82.51	82.58	32.20	80.75	80.82	30.85	78.95	79.03
33.50	82.46	82.50	32.15	80.71	80.74	30.80	78.88	78.94
33.45	82.40	82.45	32.10	80.67	80.70	30.75	78.81	78.87
33.40	82.33	82.39	32.05	80.60	80.66	30.70	78.74	78.80
33.35	82.27	82.32	32.00	80.54	80.59	30.65	78.65	78.73
33.30	82.18	82.26	31.95	80.47	80.53	30.60	78.60	78.64
33.25	82.13	82.17	31.90	80.40	80.46	30.55	78.52	78.59
33.20	82.04	82.12	31.85	80.32	80.39	30.50	78.47	78.51
33.15	81.97	82.03	31.80	80.26	80.31	30.45	78.40	78.46
33.10	81.89	81.96	31.75	80.22	80.25	30.40	78.32	78.39
33.05	81.82	81.88	31.70	80.16	80.21	30.35	78.24	78.31
33.00	81.75	81.81	31.65	80.07	80.15	30.30	78.20	78.23
32.95	81.69	81.74	31.60	79.99	80.06	30.25	78.13	78.19
32.90	81.63	81.68	31.55	79.93	79.98	30.20	78.07	78.12
32.85	81.59	81.62	31.50	79.87	79.92	30.15	78.02	78.06
32.80	81.54	81.58	31.45	79.80	79.86	30.10	77.96	78.01
32.75	81.48	81.53	31.40	79.73	79.79	30.05	77.88	77.95
32.70	81.42	81.47	31.35	79.66	79.72	30.00	77.83	77.87
32.65	81.35	81.41	31.30	79.60	79.65	<30	0.00	77.82