

Statistical mapping of USPC to CPC for Class 452

USPC Subclass	Most statistically relevant CPC groups
452/1	A 22C 29/025, A 22C 29/00, A 23L 1/33, A 22C 29/021, A 22C 29/023
452/2	A 22C 29/02, A 22C 29/026, A 22C 29/005, A 22C 29/021, A 22C 29/023
452/3	A 22C 29/022, A 22C 29/026, A 22C 29/024, A 22C 29/02, A 22C 29/00
452/4	A 22C 29/028, A 22C 29/026, A 22C 29/005, A 22C 29/023, A 22C 29/00
452/5	A 22C 29/026, A 22C 29/022, A 22C 29/021, A 22C 29/025, A 22C 29/02
452/6	A 22C 29/024, A 47G 21/061, A 47G 21/06, A 22C 25/006, A 22C 29/027
452/7	A 22C 29/00, A 22C 9/00, A 22C 29/021, A 22C 29/025
452/8	A 22C 29/026, A 22C 29/025, A 22C 29/028, A 22C 29/00, A 22C 29/046
452/9	A 22C 29/025, A 22C 29/00, A 22C 29/026, A 22C 29/021, A 22C 29/024
452/10	A 22C 29/025, A 22C 29/00, A 22C 29/026, A 22C 29/043, A 22C 29/046
452/11	A 22C 29/00
452/12	A 22C 29/043, A 22C 29/046, A 22C 29/04, A 22C 25/14, A 22C 29/00
452/13	A 22C 29/046, A 47G 21/067, A 22C 29/04, A 23L 1/333, A 22C 29/043
452/14	A 22C 29/046, A 22C 29/043, A 22C 29/00, A 01K 80/00, A 22C 29/04
452/15	A 22C 29/046, A 47G 21/061
452/16	A 47G 21/062, A 22C 29/046, A 47G 21/067, A 47G 21/061, A 47G 21/065
452/17	A 47G 21/065, A 22C 29/046, A 47G 21/067, A 22C 29/024, A 47G 21/061

452/18	A 22C 29/00, A 22C 29/043, A 22C 29/04, A 22C 29/02, A 22C 29/046
452/19	A 22C 29/043, B 07B 13/003, A 22C 29/00, A 22C 29/005, A 22C 29/02
452/20	A 22C 29/043, A 22C 29/00, A 22C 25/14, A 22C 29/02, A 22C 29/025
452/21	A 22C 13/02, A 22C 13/023, A 22C 13/0013, A 22C 13/0009, B 65D 2585/085
452/22	A 22C 11/00, A 22C 13/02, A 22C 11/0218, A 22C 11/02, A 22C 11/0227
452/23	A 22C 13/02
452/24	A 22C 13/02, A 22C 2013/026, B 65B 9/18, A 22C 11/005, A 22C 13/0013
452/25	A 22C 13/02, B 29C 53/30, A 22C 2013/021, A 22C 2013/028, B 65B 9/18
452/26	A 22C 13/02, A 22C 13/023, A 22C 2013/025
452/27	A 22C 13/02, A 22C 13/0013, A 22C 11/029, A 22C 13/00, A 23L 1/0079
452/28	A 22C 13/02, A 22C 13/0003, B 29C 55/28, B 29L 2023/002, G 05D 16/06
452/29	A 22C 13/02, A 22C 2013/025, A 22C 11/104, A 22C 11/02, A 22C 11/0245
452/30	A 22C 11/00, A 22C 11/005, A 22C 11/0209, A 22C 11/0227, A 22C 11/001
452/31	A 22C 11/0245, A 22C 11/02, A 22C 11/006, A 22C 11/003, A 22C 11/0263
452/32	A 22C 13/0003, A 22C 11/0227, A 22C 15/001, A 22C 13/02, A 22C 13/023
452/33	A 22C 11/02, A 22C 11/0227, A 22C 11/0218, A 22C 11/0236, A 22C 11/0245
452/34	A 22C 11/02, A 22C 11/0236, A 22C 11/0218, A 22C 11/00, A 22C 13/00
452/35	A 22C 11/02, A 22C 11/00, A 22C 11/10, A 22C 7/00, A 22C 11/005

452/36	A 22C 11/02, A 22C 11/0218, A 22C 11/10, A 22C 11/00, A 22C 11/0209
452/37	A 22C 11/02, A 22C 11/0245, A 22C 11/0209, A 22C 11/0254, A 22C 11/10
452/38	A 22C 11/0245, A 22C 11/0254, A 22C 11/02, A 22C 11/0209, A 22C 11/0263
452/39	A 22C 11/0281, A 22C 11/12, A 22C 13/00, A 22C 7/0007, A 22C 11/02
452/40	A 22C 11/00, A 22C 11/02, A 22C 11/0227, A 22C 11/107, A 22C 11/04
452/41	A 22C 11/08, F 04C 13/002, A 22C 11/02, A 22C 11/10, F 04C 2/3441
452/42	A 22C 11/02, A 22C 11/04, A 22C 11/06, A 22C 11/104, A 22C 7/0023
452/43	A 22C 11/06, A 22C 11/02, A 22C 7/00, A 22C 11/08, A 22C 11/00
452/44	A 22C 11/08, A 22C 11/02, A 22C 11/0209, A 22C 11/0245, B 02C 18/302
452/45	A 22C 11/0209, A 22C 11/02, A 22C 11/029, A 22C 11/10, A 22C 17/10
452/46	A 22C 11/104, A 22C 11/108, A 22C 11/10, A 22C 11/107, A 22C 11/02
452/47	A 22C 11/10, A 22C 2011/101, A 22C 11/107, A 22C 11/02, A 22C 11/108
452/48	A 22C 11/125, A 22C 11/122, A 22C 11/12, A 22C 11/104, A 22C 11/02
452/49	A 22C 11/006, A 22C 11/003, A 22C 11/125, A 22C 11/00, A 22C 11/10
452/50	A 22C 11/003, A 22C 11/00, A 22C 11/125, A 22C 13/0013, A 22C 2013/003
452/51	A 22C 15/001, A 22C 11/00, A 22C 15/002, A 22C 11/127, A 22C 11/107
452/52	A 22B 7/00, A 22B 3/086, A 01K 5/02, A 01K 5/0216, A 01K 29/00
452/53	A 22B 1/00, A 22B 3/06, A 22B 7/001, A 22B

	, A 22B 3/086
452/54	A 22B 3/086, A 22B 5/02, A 22B 3/06, A 22B 1/00, A 22B 3/12
452/55	A 22B 5/02, A 22B 3/00, A 22B 3/04
452/56	A 22B 3/00, A 22B 3/005, A 22B 5/00, A 22B 5/02, A 22B 7/001
452/57	A 22B 3/00, A 22B 3/083, A 22B 3/005, A 22B 3/02, A 22B 3/086
452/58	A 22B 3/06, A 22B 3/086, A 22C 9/002, A 22C 21/0015, A 22B 5/0088
452/59	A 22B 3/06, A 22B 3/086, A 22C 21/0015, A 01K 79/02, A 22B 3/083
452/60	A 22B 3/06, A 22B 3/086, H 05C 1/06, A 22B 5/04, H 05C 1/02
452/61	A 22B 3/02, A 22B 3/086
452/62	A 22B 3/02, A 22B 3/083, B 25H 1/0028, B 25F 5/02, F 41B 11/00
452/63	A 22C 21/0015, A 22B 3/086, A 22C 21/04, A 22C 21/06, A 22B 3/005
452/64	A 22B 3/086, A 22B 5/0052, A 22B 3/10, A 22C 25/14, A 22B 3/00
452/65	A 22B 5/04, A 22B 3/00, A 22B 7/001, A 22B 3/10, A 23B 4/28
452/66	A 22B 3/005, A 22B 3/00, A 22B 3/086, A 22B 1/00, A 01K 45/005
452/67	A 22B 5/04, A 22B 3/00, A 22B 3/086, A 22B 5/0076, A 22C 21/00
452/68	A 22B 5/04
452/69	A 22B 5/04, A 22B 3/086, A 22C 9/008
452/70	A 22B 5/14
452/71	A 22B 5/08, C 14C 1/06, A 01K 13/002, A 01K 14/00, A 22B 5/0082

452/72	A 22B 5/08, A 22C 21/04, A 22B 7/001, A 22C 21/02
452/73	A 22B 5/08, A 22C 21/04, A 01K 13/00, A 22B 5/10
452/74	A 22B 5/08, A 22C 21/04, A 22B 5/0082, A 22B 7/00, A 23B 4/0053
452/75	A 22C 21/02, A 22C 21/04, A 22B 5/08, A 22C 21/022, A 22C 21/0023
452/76	A 22B 5/08, A 22C 21/02, A 22C 21/04
452/77	A 22C 21/04, A 22B 5/08, A 22C 21/02, A 22B 3/086, A 22B 5/0082
452/78	A 22C 21/04, A 22B 5/08, A 22B 5/12, A 22C 21/02
452/79	A 22C 21/04, A 22B 5/08, A 22B 5/12, A 22B 7/00, A 22B 7/001
452/80	A 22C 21/04, A 22B 5/12, A 22C 21/02, A 22B 5/08, A 22C 21/0053
452/81	A 22C 25/02, A 22B 5/08, A 22B 5/0082, A 01K 13/002, A 01K 14/00
452/82	A 22C 21/02, A 22C 21/028, A 45D 26/0023, A 45D 26/0028, A 45D 26/0076
452/83	A 22C 21/02, A 22C 21/026, F 16H 55/171, F 16H 55/30, F 16H 55/49
452/84	A 22C 21/02, A 22C 21/028, A 45D 26/0052, A 22B 5/166, A 22C 21/0092
452/85	A 22C 21/026, A 22C 21/028
452/86	A 22B 5/10, A 22B 5/08, A 22B 5/16, A 22B 5/161, A 22B 5/168
452/87	A 22C 21/02, A 22C 21/022, A 22B 5/08
452/88	A 22C 21/02, A 22C 21/022, A 22C 25/02, B 25F 5/00, B 26B 7/00
452/89	A 22C 21/022, A 22C 21/02
452/90	A 22C 21/022, A 22C 21/02, A 22C 21/026, A 22C 21/04

452/91	A 22C 21/022, A 22C 21/02, H 01L 21/00, H 01L 21/3063, H 01L 29/00
452/92	A 22C 21/022, A 22C 21/02, A 22C 21/04
452/93	A 22C 21/022, A 22C 21/02, A 22B 5/08, B 24D 13/04, B 24D 13/10
452/94	A 22B 5/08, A 22B 5/10
452/95	A 22B 5/08, A 22C 21/0061
452/96	A 22B 5/08, C 14B 1/02
452/97	A 22B 5/08
452/98	A 22C 25/02, B 26B 7/005
452/99	A 22C 25/02, A 22C 25/08, A 22C 25/00, A 22C 25/025, A 22C 25/14
452/100	A 01K 97/20, A 22C 25/02, A 22C 25/025
452/101	A 22C 25/025, A 22C 25/02, A 22C 25/006
452/102	A 22B 5/06, A 22C 21/024, A 22C 29/024, A 22B 5/0005, A 22B 5/0094
452/103	A 22C 25/025, A 22C 25/006, B 26B 9/02, A 22C 29/024, A 22B 5/0047
452/104	A 22B 5/10, B 26B 21/16
452/105	A 22C 25/025, A 22C 25/02, A 22C 25/14, A 22C 25/17, A 22C 25/06
452/106	A 22C 21/06, A 22C 25/14, A 22B 5/0005, A 22C 17/14, A 22C 21/0053
452/107	A 22C 25/14, A 22C 25/16, A 22B 3/10, A 22B 5/0047, A 22C 21/0069
452/108	A 22C 25/14, A 22C 25/08, A 22C 25/16, A 22C 21/0069, A 22C 21/0092
452/109	A 22B 5/0094, A 22C 21/06, A 22B 5/0005, A 22C 21/063
452/110	A 22C 25/14, A 22C 25/00, A 22C 21/00, A 22C 21/06, A 23L 1/05625

452/111	A 22C 21/06, A 22C 21/0092, A 22C 17/14, A 22C 17/16, A 22C 21/00
452/112	A 22C 17/14, A 22C 21/0092, A 22C 21/06, A 22C 21/00, A 22B 5/0005
452/113	A 22C 21/06, B 26D 1/10
452/114	A 22C 21/06, A 22C 17/14, A 22C 21/00, A 22C 21/0092, A 22C 17/16
452/115	A 22C 21/06, A 22C 21/00
452/116	A 22C 21/06, A 22C 25/14, A 22B 5/0094, A 22C 21/00, A 22C 25/00
452/117	A 22C 21/06, A 22C 25/14, A 22C 21/063, A 22B 5/0005, A 22C 17/14
452/118	A 22C 21/06, A 22C 21/063, A 22B 5/0094, A 22C 21/0053, A 22C 25/006
452/119	A 22C 25/14, A 22C 25/02, A 22C 25/08, A 22C 21/06, A 22C 25/16
452/120	A 22C 21/06, A 22B 5/0094, A 22B 3/086, A 22B 5/14, A 22B 5/18
452/121	A 22C 25/14, A 22C 25/08, A 22C 25/16, A 22C 25/006, A 22C 25/00
452/122	A 22B 5/0094, A 22C 21/06, A 22B 5/18, A 22C 17/004, A 22C 21/0076
452/123	A 22C 17/16, A 22C 17/14, A 22C 17/08, A 22B 5/18, A 22C 21/0061
452/124	A 22C 21/00
452/125	A 22C 21/0092, A 22C 25/17, A 22B 5/161, A 22C 17/12, A 22B 5/16
452/126	A 22C 25/17, A 22C 17/12, A 22B 5/161, A 22B 5/168
452/127	A 22C 17/12, A 22C 25/17, A 22B 5/166, A 22C 25/16, F 16P 3/12
452/128	A 22B 5/161, A 22C 17/12, A 22C 25/006, A 22C 25/17, A 22C 17/04
452/129	A 22B 5/161, A 22B 5/166, A 22C 17/12, A 22C

	25/17, A 22B 5/06
452/130	A 22C 21/0092, A 22C 17/12, A 22C 25/17, A 22B 5/161, A 22B 5/166
452/131	A 22B 5/16, A 22C 21/0092, A 22B 5/168, A 22B 5/0005, A 22B 5/0035
452/132	A 22B 5/168, A 22C 25/17, A 22C 25/006, A 22B 5/161, B 26B 1/046
452/133	A 22B 5/163, A 22B 5/168, A 22B 5/166, A 22C 25/17, B 26B 25/002
452/134	A 22C 17/12, A 22C 17/0006, A 22C 17/008, A 22B 5/0005, A 22C 17/00
452/135	A 22C 25/16, A 22C 17/04, A 22C 17/004, A 22C 25/166, A 22C 21/0076
452/136	A 22C 21/0076, A 22C 17/004, A 22C 21/0069, A 22C 21/003, A 22C 17/04
452/137	A 22C 25/006, A 22C 17/004, A 22C 25/166, A 22C 17/04, A 22C 21/0069
452/138	A 22C 17/04, A 22C 21/0076, A 22C 21/0084, A 22C 21/0069, A 22C 17/004
452/139	A 22C 17/04, A 22C 21/0069, A 22C 17/004, A 22C 17/0046, A 22C 21/0023
452/140	A 22C 17/04, A 22C 17/004, A 22C 21/0076, A 22C 25/00, A 22C 25/16
452/141	A 22C 9/008, A 22C 9/00, A 22C 9/002, A 22B 5/0088, A 22C 9/005
452/142	A 22C 9/008, A 22C 9/004, B 26D 3/08, A 22C 9/00, A 23B 4/325
452/143	A 22C 9/008, B 26D 3/08, A 22C 9/004, B 26D 3/22, A 22C 9/00
452/144	A 22C 9/008, A 22C 9/004, A 22C 9/007, A 22C 9/00, A 22C 9/001
452/145	A 22C 9/008, A 22C 9/004, A 22C 9/00, B 26B 3/04, B 26B 25/00
452/146	A 22C 9/008, A 22C 9/00, A 22C 9/007, A 22C 9/001, A 22C 17/0053

452/147	A 22C 9/008, A 22C 9/00, A 47J 19/00, B 02C 18/02, B 26B 23/00
452/148	A 22B 5/0029, A 22C 9/008, A 22C 17/0006, A 22C 21/0023, A 22C 21/0076
452/149	A 22C 21/0023, A 22C 25/18, A 22B 5/0029, A 22C 21/0069, A 22B 5/0035
452/150	B 26D 5/007, B 26D 5/00, B 26D 7/30, A 22C 25/18, B 26F 3/004
452/151	A 22C 21/0023, A 22C 25/08, A 22C 17/0006, A 22C 25/00, G 05B 19/23
452/152	A 22B 5/0023, A 22B 5/0029, A 22B 5/0035, A 22B 5/0041, A 22B 5/202
452/153	A 22C 25/16, A 22C 25/14, A 22B 5/20, A 22B 5/206, A 22C 25/08
452/154	A 22C 25/14, A 22B 5/0058, A 22C 21/0023, A 22C 21/0053, A 22C 21/0069
452/155	A 22C 25/14, B 26D 7/0608, B 26D 7/30, A 01K 97/04, A 22C 17/002
452/156	A 22C 17/004, A 22B 5/0029, A 22B 5/0035, A 22B 5/0041, A 22B 5/007
452/157	A 22B 5/0041, A 22B 5/0029, A 22B 5/007, A 22C 17/0086, A 22C 25/18
452/158	A 22C 25/00, A 22C 17/0086, A 22C 25/18, G 01N 33/12, G 06T 7/0004
452/159	A 22B 5/0029, A 22B 5/0041, A 22B 5/0058, A 22B 5/20, A 22B 5/206
452/160	A 22C 21/0023, A 22B 5/205, A 22B 5/206, A 22B 5/207, A 22B 5/202
452/161	A 22C 25/16, A 22C 25/18, A 22C 25/166, A 22C 25/06, A 22C 25/14
452/162	A 22C 25/16, A 22C 25/14, A 22C 25/00, A 22C 25/12, A 22C 25/163
452/163	A 22C 21/0023, A 22B 5/206, A 22B 5/202, A 22B 5/0058, A 22B 5/0094
452/164	A 22B 5/205, A 22B 5/207, B 23D 51/01, A 22B

	5/206, B 23D 47/12
452/165	A 22C 21/0023, A 22C 21/0046, A 22C 21/003, A 22C 21/0053, A 22C 21/0069
452/166	A 22C 21/066, A 22C 21/0023, A 22B 5/0058, A 22C 11/125, A 22C 25/14
452/167	A 22C 21/0023, A 22C 21/00, A 22C 21/0053, A 22B 5/0058, A 22C 21/066
452/168	A 22C 21/0023, A 22C 21/06, A 22B 5/0052, A 22B 7/001, A 22C 21/00
452/169	A 22C 21/0023, A 22C 21/00, A 22C 21/003, A 22C 21/0038, A 22C 21/0046
452/170	A 22C 25/14, A 22C 25/12, A 22C 21/0023, A 22C 25/08, A 22C 25/18
452/171	A 22C 17/0046, A 22B 5/0035, A 22B 5/0005, A 22B 5/0029, A 22C 17/004
452/172	A 22C 21/066, A 22C 17/00, A 22B 5/0017, A 22C 17/04, A 22C 17/08
452/173	A 22C 21/0061, A 22B 5/08, A 22B 5/0082, A 22C 25/02, A 22C 17/08
452/174	A 22C 21/0038, A 22C 7/00, A 22B 5/06, A 22B 5/00, B 65B 25/064
452/175	A 22C 7/00, A 22C 17/02, A 22B 5/06, A 22C 7/0046, A 22C 15/005
452/176	A 22B 5/0094, A 47J 43/18, A 22C 21/0038, A 22C 21/00, A 22B 5/14
452/177	A 22B 7/001, A 22C 21/0053, A 22C 21/06, A 22C 15/002, A 22C 25/08
452/178	A 22B 7/001, A 22C 21/0053, A 01K 45/005, A 22C 15/003, A 22C 21/00
452/179	A 22C 25/12, A 22C 21/0053, A 22C 25/08, A 01K 45/005, A 22C 21/0007
452/180	A 22C 25/08, A 22C 25/14, A 22C 25/12, A 22C 25/00, A 22C 29/04
452/181	A 22C 25/04, A 22C 25/08, A 22C 25/12, A 22C 25/14

452/182	A 22C 21/0053, A 22C 21/0023, A 22B 7/001, A 22C 25/08, B 65G 47/61
452/183	A 22C 21/0007, A 22C 21/0053, A 22B 7/001, A 01K 45/005, A 22C 25/08
452/184	A 22C 21/0053, A 22C 21/00, A 22B 5/007, A 22B 7/001, A 22C 25/18
452/185	A 22C 25/06, A 22B 5/06, A 22C 21/0046, A 22C 15/002, A 22C 17/02
452/186	A 22C 15/001, A 22C 15/007, A 22C 11/00, A 22C 11/10, A 22C 15/00
452/187	A 22B 5/06, A 22C 15/003, A 22B 7/001, A 22B 5/161, A 22B 5/0029
452/188	A 22C 21/0007, A 22C 21/0053, A 22C 21/0046, A 22C 21/06, A 22B 5/06
452/189	A 22B 5/06, A 22B 7/001, A 22C 15/003, A 01M 31/00, A 01K 5/0225
452/190	A 22B 5/06, A 22B 7/001
452/191	A 22B 5/06, A 22C 15/008, B 66C 1/34
452/192	A 22B 5/06, A 01M 31/006, A 22C 15/003, A 01K 97/00, A 22C 15/00
452/193	A 22C 15/005, A 22B 7/001, A 22B 5/0029, A 22C 15/003, A 22C 17/0033
452/194	A 22C 25/06, A 22B 5/06, A 22C 25/16, A 01K 97/04, A 01K 97/05
452/195	A 22C 25/06, A 22C 25/025, A 22C 25/006, A 22B 5/06, A 22C 25/02
452/196	A 22C 25/06, A 22C 25/08, A 22C 25/14, A 01K 97/00, A 22B 3/083
452/197	A 22B 5/06, A 22B 7/001, A 01M 31/006, A 22B 5/0076
452/198	A 22B 5/0064, G 01N 33/12, A 22C 11/003, A 22C 17/006, A 22C 21/0038

Most statistically relevant CPC Subclasses

A 22C, A 47G, A 22B, A 23B, B 26D