

Statistical mapping of USPC to CPC for Class 419

USPC Subclass	Most statistically relevant CPC groups
419/1	B 22F 3/10, B 22F 3/105, B 22F 3/02, B 22F 3/1055, B 22F 2998/10
419/2	B 22F 2998/00, B 22F 2998/10, B 22F 2999/00, B 22F 7/002, B 22F 3/11
419/3	B 22F 3/18, B 22F 7/04, B 22F 2998/00, B 22F 2998/10, H 01L 39/2409
419/4	H 01K 3/02, C 22C 1/045, C 22C 27/04, H 01J 9/042, B 22F 2998/00
419/5	B 22F 2998/00, B 22F 2998/10, B 22F 5/10, B 22F 2999/00, B 22F 7/06
419/6	B 22F 7/06, B 22F 2998/00, B 22F 7/062, B 22F 2999/00, B 22F 2998/10
419/7	B 22F 3/1055, B 22F 7/06, B 22F 3/008, B 22F 7/02, B 22F 2998/00
419/8	B 22F 7/08, B 22F 7/04, B 22F 2998/00, B 22F 2998/10, B 22F 2999/00
419/9	B 22F 2998/00, B 22F 7/04, H 05K 1/092, H 05K 1/0306, B 22F 7/002
419/10	B 22F 2998/00, B 22F 2999/00, B 22F 2998/10, B 22F 2005/001, C 04B 35/645
419/11	C 22C 33/0264, B 22F 2998/00, B 22F 2999/00, C 22C 32/0084, B 22F 2998/10
419/12	C 04B 35/58071, C 04B 35/58078, C 22C 29/14, H 01F 1/0577, B 22F 2998/10
419/13	C 22C 32/0068, C 22C 29/04, B 22F 2998/00, B 22F 2998/10, B 22F 2999/00
419/14	C 22C 1/051, B 22F 2998/00, B 22F 2999/00, B 22F 2998/10, C 22C 29/08
419/15	C 22C 1/051, B 22F 2998/00, C 22C 29/08, C 22C 1/055, C 22C 29/06
419/16	B 22F 2998/00, C 22C 29/04, B 22F 2005/001, C 22C 26/00, C 22C 29/02

419/17	C 22C 1/051, C 22C 32/0052, B 22F 2998/00, C 22C 32/0063, C 22C 29/067
419/18	C 22C 1/051, C 22C 29/08, B 22F 2998/00, B 22F 2999/00, B 22F 2005/001
419/19	C 22C 32/0026, C 22C 1/1026, C 22C 1/1078, B 22F 2998/10, C 22C 32/00
419/20	Y 02E 30/38, C 22C 32/00, C 22C 32/0026, B 22F 2998/00, C 22C 1/10
419/21	C 22C 32/0021, H 01H 1/02374, C 22C 1/1078, H 01H 1/02376, H 01H 1/023
419/22	C 22C 32/0021, B 22F 3/001, B 22F 3/105, B 23K 35/402, C 04B 35/491
419/23	B 22F 2998/00, C 22C 1/045, C 22C 33/0285, B 22F 2999/00, C 22C 1/0416
419/24	B 22F 3/002, C 22C 47/14, B 22F 1/004, B 22F 2998/00, B 22F 2998/10
419/25	C 22C 33/02, B 22F 3/15, B 22F 2998/00, B 22F 2998/10, B 22F 3/101
419/26	B 22F 2998/10, B 22F 2999/00, B 22F 3/24, B 22F 3/15, B 22F 2998/00
419/27	B 22F 3/26, B 22F 2998/10, C 22C 1/0475, B 22F 2998/00, C 22C 1/045
419/28	B 22F 2998/00, B 22F 2998/10, B 22F 3/16, B 22F 3/18, C 22C 1/045
419/29	B 22F 2998/00, B 22F 2998/10, B 22F 2999/00, B 22F 3/24, C 22C 1/045
419/30	B 22F 2998/00, B 22F 3/001, B 22F 1/0088, B 22F 2999/00, C 22C 33/0235
419/31	B 22F 1/0088, B 22F 2998/10, C 22C 33/0235, B 22F 3/18, B 22F 2998/00
419/32	B 22F 1/0003, B 22F 2999/00, B 22F 2998/10, B 22F 2009/041, B 22F 9/04
419/33	B 22F 9/04, B 22F 2998/10, B 22F 2998/00, B 22F 2009/041, B 22F 2999/00
419/34	B 22F 9/22, B 22F 2999/00, C 22C 1/04, B 22F

	1/0059, B 22F 9/20
419/35	B 22F 1/025, B 22F 2998/00, B 22F 2998/10, B 22F 2999/00, C 22C 33/02
419/36	B 22F 2998/00, B 22F 3/225, B 22F 3/22, B 22F 1/0059, B 22F 2998/10
419/37	B 22F 2998/00, B 22F 1/0059, B 22F 3/225, B 22F 2998/10, B 22F 3/1025
419/38	B 22F 2999/00, B 22F 2998/00, B 22F 2998/10, B 22F 3/03, B 22F 3/02
419/39	B 22F 2998/00, B 22F 2999/00, C 22C 1/045, C 22C 1/0475, H 01H 1/0203
419/40	B 22F 5/006, B 22F 2998/10, B 22F 3/18, B 22F 3/22, B 22F 7/04
419/41	B 22F 3/20, B 22F 2998/10, B 22F 5/10, C 22C 1/0416, C 22C 1/0433
419/42	B 22F 3/15, B 22F 2998/00, C 22C 1/045, B 22F 3/04, B 22F 3/1241
419/43	B 22F 3/18, B 22F 5/006, B 22F 7/04, B 22F 2998/00, B 21C 23/005
419/44	B 22F 5/003, B 22F 2998/10, C 22C 1/0416, B 22F 1/0059, B 22F 3/006
419/45	B 22F 3/23, B 22F 2998/00, C 22C 1/0491, B 22F 2998/10, B 22F 2999/00
419/46	C 22C 33/0207, B 22F 2998/00, B 22F 2998/10, C 22C 1/045, C 22C 43/00
419/47	B 22F 2998/00, B 22F 2998/10, C 22C 1/045, C 22C 1/1036, B 22F 1/0003
419/48	B 22F 2998/00, B 22F 3/14, B 22F 3/16, B 22F 3/20, B 22F 3/15
419/49	B 22F 3/15, B 22F 2998/00, B 30B 11/001, B 22F 3/1258, B 22F 3/156
419/50	B 22F 3/18, B 22F 7/04, G 21F 1/085, G 21F 1/125
419/51	B 22F 3/14, B 22F 3/006, B 22F 3/02, B 22F 3/03, B 22F 3/08

419/52	B 22F 3/105, B 22F 3/14, B 22F 2999/00, C 04B 35/645, B 01J 3/06
419/53	B 22F 2998/00, B 22F 3/10, C 22C 33/02, B 22F 1/0003, B 22F 3/101
419/54	B 22F 2998/00, C 22C 1/045, C 22C 33/02, B 22F 2999/00, B 22F 3/1017
419/55	B 22F 3/16, B 22F 2998/10, C 21D 8/105, C 21D 2211/004, C 22C 32/0026
419/56	B 22F 3/10, B 22F 3/02, B 22F 3/045, B 22F 3/1007, B 22F 3/12
419/57	B 22F 3/1007, B 22F 2999/00, C 22C 1/045, B 22F 3/10, B 22F 2998/00
419/58	B 22F 3/1007, C 21D 1/76, B 22F 3/1055, B 22F 2998/00, B 22F 2999/00
419/59	C 22C 33/02, C 22F 1/18
419/60	B 22F 3/105, C 22C 1/0416, B 22F 3/10, B 22F 3/14, B 22F 3/15
419/61	B 22F 3/20, B 22F 9/04, B 23K 35/406, B 21C 23/01, B 22F 7/08
419/62	B 22F 1/025, A 61K 6/0008, A 61K 6/046, A 61K 6/05, B 22F 1/004
419/63	C 22C 1/1084, A 61K 6/05, B 22F 1/0088, B 22F 1/02, B 22F 1/025
419/64	B 22F 1/025, B 22F 2998/00, A 61K 6/0008, A 61K 6/043, A 61K 6/046
419/65	B 22F 1/0059, B 22F 3/02, B 22F 2999/00, C 22B 1/244, C 22C 32/0094
419/66	B 22F 2998/00, B 22F 3/02, B 30B 11/02, B 22F 3/03, B 30B 11/04
419/67	B 22F 3/20, B 21C 23/005, B 21C 23/22, B 21C 33/00, B 22F 2998/00
419/68	B 22F 3/04, B 30B 11/001, B 22F 3/1233, B 22F 3/1241, B 22F 5/08
419/69	B 22F 3/18, B 21B 1/16, B 21B 15/0007, B 21B 27/10, B 21B 2001/383

Most statistically relevant CPC Subclasses
B 22F, C 22C, C 04B