

Statistical mapping of USPC to CPC for Class 373

USPC Subclass	Most statistically relevant CPC groups
373/1	C 21B 13/12, C 21C 5/5217, F 27B 3/085, F 27B 3/225, F 27D 3/16
373/2	C 21C 5/5217, F 27B 3/085, F 27D 11/08, C 21C 5/52, C 21C 5/562
373/3	F 27D 11/08, F 27D 11/02, H 05B 3/64, H 05B 7/20, C 03B 5/025
373/4	H 05B 11/00, B 22D 11/115, B 22D 11/122, B 22D 27/02, C 21C 5/52
373/5	F 27D 11/02, F 27D 11/04, H 05B 3/64, C 01B 25/003, C 01B 25/01
373/6	H 05B 11/00, F 27D 11/02, C 04B 33/32, C 04B 33/323, C 23C 4/121
373/7	F 27B 14/061, H 05B 6/20, H 05B 6/26, C 21B 3/04, C 21B 13/12
373/8	F 27D 17/003, C 03B 5/005, C 21C 5/5217, F 27B 3/085, F 27B 3/225
373/9	F 27D 17/003, F 27D 11/08, F 27B 3/085, F 27B 3/10, F 27D 17/008
373/10	H 01J 37/305, C 22B 9/228, C 23C 14/24, C 23C 14/325, C 23C 14/541
373/11	C 23C 14/30, H 01J 37/3053, H 01J 37/305, C 23C 14/243, C 23C 14/246
373/12	H 01J 37/241, H 01J 37/3053, C 23C 14/30, B 05B 7/1404, B 05B 13/02
373/13	H 01J 37/305, H 01J 37/3053, H 01J 37/065, C 23C 14/30, C 23C 14/32
373/14	H 01J 37/305, C 22B 9/228, H 01J 37/3053, C 23C 14/30, H 01J 37/14
373/15	H 01J 37/305, C 22B 9/228, B 23K 15/00, C 22B 9/04, C 22B 11/02
373/16	H 01J 37/305, C 22B 9/228
373/17	C 22B 4/00, C 22B 9/04, C 23C 16/271, C 23C

	16/452, C 30B 13/22
373/18	H 05B 7/00, H 05H 1/34, C 22B 9/226, F 27D 11/08, F 27D 2099/0031
373/19	H 05B 7/22, F 27D 11/08, H 05B 7/18, H 05B 7/00, H 05H 1/32
373/20	F 27D 11/08, F 23G 5/085, F 23G 2204/201, H 05B 7/00, H 05H 1/26
373/21	H 05B 7/00, C 22B 9/226, F 27D 11/08, H 05B 7/102, H 05H 1/34
373/22	H 05B 7/00, C 22B 9/226, C 22B 4/005, F 27B 3/08, F 27D 11/08
373/23	H 05B 7/00, C 01B 13/145, C 01B 33/06, C 01B 33/26, C 01B 33/40
373/24	H 05B 7/00, C 22B 9/226, C 21B 5/002, C 21B 13/125, C 22B 4/005
373/25	H 05B 7/005, H 05H 1/36, B 22D 2/006, B 22D 11/11, B 23K 9/073
373/26	H 01J 37/32018, H 05B 7/16, B 01J 3/006, B 01J 6/005, C 21C 7/10
373/27	C 03B 5/021, C 03B 5/0334, C 03B 5/027, C 03B 19/09, C 03B 5/0272
373/28	C 03B 37/091, C 03B 37/081, G 05D 23/224, C 03B 37/07, C 03B 37/09
373/29	C 03B 5/0275, C 03B 5/027, C 03B 5/005, C 03B 5/0277, C 03B 5/0336
373/30	C 03B 5/0275, C 03B 5/027, C 03B 5/425, C 03B 3/02, C 03B 5/005
373/31	C 03B 5/03, C 03B 5/027, C 03B 5/04, C 03B 5/185, C 03B 5/0275
373/32	C 03B 5/04, C 03B 5/03, C 03B 5/20, C 03B 5/027, C 03B 3/02
373/33	C 03B 3/00, C 03B 5/027, C 03B 5/0275, C 03B 5/03, C 03B 3/02
373/34	C 03B 3/02, C 03B 37/091, C 03B 5/021, C 03B 5/027, C 03B 5/0275

373/35	C 03B 5/0275, C 03B 7/098, C 03B 5/26, C 03B 5/027, H 05B 3/0023
373/36	H 05B 3/03, C 03B 5/027, C 03B 5/03, C 03B 5/0275, C 03B 5/1672
373/37	H 05B 3/03, C 03B 5/027, C 03B 5/167, H 05B 7/12, C 03B 5/0275
373/38	H 05B 3/03, C 03B 5/027, C 03B 5/0275, C 30B 15/14
373/39	H 05B 3/0023, C 03B 5/027, C 03B 5/1677, C 03B 7/07, C 03B 5/031
373/40	H 05B 3/0023, C 03B 5/027, C 03B 5/03, C 03B 5/1677, C 03B 5/20
373/41	C 03B 5/027, H 05B 3/0023, C 03B 5/03, C 03B 5/0275, C 03B 5/031
373/42	C 22B 9/18, H 05B 3/60, B 22D 23/10, H 05B 3/03, C 22B 9/20
373/43	C 21C 5/5252, B 22D 41/13, C 21C 5/35, C 21C 5/5229, C 21C 5/567
373/44	C 22B 9/18, F 27B 3/085, F 27B 3/12, F 27D 1/16, F 27D 9/00
373/45	C 22B 9/18, F 27B 3/065, F 27B 3/085, F 27D 1/1816, H 05B 3/60
373/46	C 22B 9/18, H 05B 3/60, H 05B 3/023, B 22D 23/10, F 27D 3/14
373/47	C 22B 9/18, H 05B 3/0023, H 05B 3/60, F 27D 11/08, H 05B 7/005
373/48	C 22B 9/18, F 27D 11/00, H 05B 3/60, H 05B 7/102, B 22D 23/10
373/49	C 22B 9/18, H 05B 3/0023, B 23K 25/00, F 27B 3/28, F 27D 11/10
373/50	C 22B 9/18, H 05B 3/60, H 05B 3/0023, H 05B 7/148, H 05B 7/152
373/51	C 22B 9/18, H 05B 3/60, F 27D 11/08, H 05B 3/0023, H 05B 3/03
373/52	C 22B 9/18, H 05B 3/60, H 05B 7/102, B 22D

	23/10, H 05B 6/067
373/53	H 05B 7/102, C 22B 9/18, H 05B 3/023, H 05B 3/03, H 05B 3/60
373/54	C 22B 9/18, H 05B 3/03, B 22D 23/10, C 01F 5/02, C 04B 35/04
373/55	C 22B 9/18, F 27B 3/065, F 27B 3/085, F 27B 3/14, F 27B 3/183
373/56	C 22B 26/22, B 01J 3/04, C 21C 5/52, C 22B 9/16, C 22B 9/20
373/57	C 22B 26/22, F 27B 17/00, C 22B 5/16, F 27B 5/04, F 27D 11/04
373/58	C 22B 26/22, C 22B 5/16, B 60R 3/02, C 22B 4/00, C 22B 4/04
373/59	C 22B 26/22, B 01D 7/00, C 22B 4/04, C 22B 5/16, C 22B 19/00
373/60	F 27D 11/08, C 21C 5/5217, C 22B 4/00, F 23G 5/085, F 23G 5/448
373/61	F 27B 3/085, H 05B 7/10, C 22B 1/216, C 22B 4/08, C 22B 7/003
373/62	F 27D 11/08, H 05B 7/22, H 05B 7/005, C 22B 4/00, F 27B 3/06
373/63	F 27D 11/08, H 05B 7/02, H 05B 7/20, B 03B 1/02, C 21B 7/02
373/64	H 05B 7/02, C 21C 5/5229, F 27D 11/08, H 05B 7/144, F 27B 3/085
373/65	F 27D 11/08, H 05B 7/22, B 30B 9/327, B 30B 11/027, C 01B 31/34
373/66	C 21C 5/5217, F 27B 3/225, C 21C 5/462, F 27B 3/205, F 27D 1/12
373/67	F 27D 11/08, H 05B 7/18, C 22B 9/20, H 05B 7/102, C 22B 4/00
373/68	F 27D 11/08, H 05B 7/18, C 22B 4/00, H 05B 7/102, C 21C 5/52
373/69	H 05B 7/102, F 27D 11/08, F 27B 3/085, H 05B 7/06, C 22B 9/18

373/70	H 05B 7/152, H 05B 7/109, H 05B 7/005, C 22B 9/18, F 27D 11/08
373/71	F 27D 11/08, F 27B 3/085, F 27B 3/12, F 27B 3/24, F 27D 1/1816
373/72	H 05B 7/06, C 21C 5/5229, F 27B 3/085, C 21C 2005/5235, F 27D 11/08
373/73	F 27D 1/1816, F 27D 11/08, F 27B 3/16, F 27B 3/12, F 27D 1/021
373/74	F 27D 1/1816, F 27B 3/24, F 27D 9/00, F 27B 3/12, F 27B 3/16
373/75	F 27B 3/12, F 27B 3/085, F 27D 11/00, F 27D 1/0006, F 27D 1/04
373/76	F 27D 1/12, F 27B 3/24, F 27D 2009/004, F 27D 9/00, F 27D 2009/0051
373/77	F 27D 11/08, F 27D 17/003, C 21C 5/305, C 21C 2005/5288, F 27B 3/085
373/78	C 21C 5/5252, F 27D 11/08, C 21C 5/565, F 27B 3/085, F 27D 13/002
373/79	C 21C 5/527, F 27B 3/085, F 27B 3/183, F 27D 11/08, F 27B 3/18
373/80	C 21C 5/565, F 27D 13/002, F 27D 17/003, F 27B 3/186, C 21C 5/527
373/81	F 27D 3/18, F 27B 3/183, C 21C 5/527, F 27D 11/08, F 27D 3/10
373/82	F 27D 3/18, H 05B 7/085, C 21C 5/527, F 27B 3/085, C 01B 31/32
373/83	F 27D 3/1509, B 22D 41/14, B 22D 41/50, C 21C 5/4653, C 22B 4/08
373/84	F 27D 11/08, F 27D 3/18, F 27B 3/085, C 21C 5/5211, F 27B 3/06
373/85	F 27B 3/085, H 05B 6/34, H 05B 2213/02, C 21C 5/5217, F 27D 27/00
373/86	F 27D 11/08, F 27D 2003/0087, H 05B 7/20, F 27B 3/08, F 27B 3/085
373/87	F 27D 2003/0083, F 27B 3/085, F 27D 25/001, C

	21C 5/5211, C 21C 5/527
373/88	H 05B 7/085, H 05B 7/12, F 27D 11/08, H 05B 7/06, H 05B 7/14
373/89	H 05B 7/09, H 05B 7/107, C 25C 3/125, C 25C 7/025, F 27B 3/085
373/90	H 05B 7/08, F 27D 11/08, C 22B 4/00, H 05B 7/12, F 27D 3/18
373/91	H 05B 7/14, H 05B 7/085, H 05B 7/06, H 05B 7/12, C 01B 31/00
373/92	H 05B 7/14, B 23P 19/105, B 66C 13/46, F 16B 39/30, H 05B 7/101
373/93	H 05B 7/101, H 05B 7/12, H 05B 7/085, H 05B 7/14, F 27D 11/08
373/94	H 05B 7/10, H 05B 7/103, H 05B 7/105, H 05B 7/109, H 05B 7/02
373/95	H 05B 7/12, H 05B 7/105, F 27D 11/08, H 05B 7/02, H 05B 7/10
373/96	H 05B 7/12, H 05B 7/103, H 05B 7/105, B 01J 3/002, C 21C 5/52
373/97	H 05B 7/09, H 05B 7/107, H 05B 7/105, H 05B 7/109, C 25C 3/125
373/98	H 05B 7/10, F 27D 11/08, H 05B 7/103, H 05B 7/109, F 27B 3/085
373/99	H 05B 7/103, F 27D 11/08, H 05B 7/109, B 25J 15/00, B 25J 19/06
373/100	H 05B 7/105, H 05B 7/103, H 05B 7/107, H 05B 7/109, H 05B 7/10
373/101	H 05B 7/105, H 05B 7/103, H 05B 7/10, H 05B 7/107, H 05B 7/102
373/102	H 05B 7/144, H 05B 7/148, F 27B 3/085, H 05B 7/005, F 27B 3/28
373/103	H 05B 7/11, H 05B 7/02, C 21C 5/5229, H 05B 7/005, F 27D 11/08
373/104	H 05B 7/005, H 05B 7/148, H 05B 7/144, F 27D 19/00, F 27D 11/10

373/105	H 05B 7/152, H 05B 7/109, H 05B 7/148, H 05B 7/005, H 05B 7/144
373/106	H 05B 7/156, H 05B 7/109, H 05B 7/005, H 05B 7/148, H 05B 7/152
373/107	C 21C 5/5229, F 27D 11/08, H 05B 7/02, F 27B 3/085, H 05B 7/11
373/108	C 21C 5/5229, H 05B 7/06, F 27D 11/08, H 05B 7/005, F 27D 11/10
373/109	F 27D 11/02, F 27B 9/063, H 05B 3/64, F 27B 17/0025, F 27B 17/0033
373/110	F 27D 11/02, H 05B 3/64, H 05B 3/66, H 05B 3/026, F 27B 14/04
373/111	F 27D 11/02, H 05B 3/64, H 01J 49/0468, A 01M 31/004, B 22F 3/15
373/112	F 27D 11/02, H 05B 3/62, C 21D 1/773, F 27B 5/04, C 23C 14/243
373/113	F 27D 11/02, H 05B 3/60, H 05B 3/64, C 10B 19/00, C 10L 9/08
373/114	F 27D 11/02, H 05B 3/62, H 05B 3/60, H 05B 3/03, H 05B 3/66
373/115	F 27D 11/02, F 27D 3/18, H 05B 3/64, C 01B 31/086, F 27D 11/04
373/116	F 27D 11/02, H 05B 3/60, F 27D 11/04, F 27B 3/08, F 27D 27/00
373/117	F 27D 11/02, H 05B 3/62, H 05B 3/64, C 23C 14/26, H 05B 3/60
373/118	F 27D 11/02, H 05B 3/0014, H 05B 3/62, B 01L 3/04, H 05B 3/64
373/119	F 27D 11/02, H 05B 3/64, H 05B 3/66, H 05B 3/62, H 05B 3/0014
373/120	H 05B 3/60, C 04B 35/52, F 27D 11/04, F 27B 9/062, F 27B 9/28
373/121	C 21D 1/46, H 05B 3/60, H 05B 3/03, C 25C 3/16, H 05B 3/62
373/122	H 05B 3/60, C 01B 31/086, F 27B 5/08, F 27B

	2005/143, F 27D 1/0043
373/123	C 04B 35/521, F 27D 11/04, F 27D 99/00, F 27D 99/0006, F 27D 2003/0042
373/124	H 05B 3/60, C 01B 31/00, C 01B 33/26, C 03B 5/027, C 04B 35/532
373/125	H 05B 3/60, F 27D 11/02, H 05B 3/66, B 03C 7/06, C 01B 31/26
373/126	F 27D 11/04, H 05B 3/60, B 01J 3/04, B 01J 19/088, C 22B 4/00
373/127	F 27D 11/02, H 05B 3/64, H 05B 3/62, H 05B 3/66, B 01J 3/06
373/128	H 05B 3/66, F 27D 11/02, H 05B 3/62, H 05B 3/64, F 27D 1/0036
373/129	H 05B 3/66, F 27D 11/02, H 05B 3/62, H 05B 3/64, C 01B 31/36
373/130	H 05B 3/66, F 27D 11/02, H 05B 3/64, F 27D 1/0036, H 05B 3/62
373/131	H 05B 3/62, F 27D 11/02, H 05B 3/026, H 05B 3/64, H 05B 3/66
373/132	F 27D 11/02, H 05B 3/62, H 05B 3/64, C 21D 9/70, F 27D 11/04
373/133	H 05B 3/64, F 27D 11/02, H 05B 3/62, C 01B 31/00, C 01B 33/035
373/134	H 05B 3/64, F 27D 11/02, H 05B 3/66, H 05B 3/62, H 05B 3/0028
373/135	H 05B 3/0028, H 05B 3/0023, H 05B 3/60, F 27D 11/02, G 05D 23/2401
373/136	G 05D 23/2754, G 05D 23/2039, F 27D 11/02, G 05D 23/2228, G 05D 23/2208
373/137	F 27D 11/02, F 27B 3/12, F 27B 14/06, F 27B 17/02, F 27D 1/00
373/138	H 05B 6/24, F 27B 14/061, F 27D 11/06, H 05B 6/32, C 03B 5/021
373/139	C 30B 13/20, C 30B 13/32, H 05B 6/30, C 30B 13/28, F 27B 14/063

373/140	C 21C 7/10, H 05B 6/26, C 21C 5/5241, F 27B 14/04, F 27B 14/061
373/141	H 05B 6/26, F 27B 5/04, F 27B 14/061, C 21C 5/5241, F 27B 14/04
373/142	F 27B 14/061, F 27B 14/063, F 27D 3/1509, F 27B 14/04, F 27B 14/20
373/143	F 27B 14/061, F 27B 14/04, H 05B 6/24, C 21C 5/5241, F 27B 14/02
373/144	H 05B 6/20, H 05B 6/22, H 05B 6/24, H 05B 6/067, F 27B 14/065
373/145	H 05B 6/24, H 05B 6/28, F 27B 14/061, F 27B 14/08, F 27B 14/10
373/146	H 05B 6/34, H 05B 2213/02, H 05B 6/20, H 05B 6/067, F 27D 27/00
373/147	H 05B 6/067, H 05B 6/24, F 27B 14/063, H 05B 6/04, F 27B 14/14
373/148	H 05B 6/067, H 05B 6/06, H 05B 6/08, H 05B 6/22
373/149	H 05B 6/20, H 05B 6/067, H 05B 6/16, B 01J 19/28, B 01J 2219/00099
373/150	H 05B 6/067, H 05B 6/24, H 05B 6/06, H 05B 6/28, F 27B 14/061
373/151	H 05B 6/24, H 05B 6/22, F 27B 14/063, H 05B 6/105, C 23C 2/003
373/152	H 05B 6/24, H 05B 6/367, F 27B 14/061, H 05B 6/22, F 27D 11/06
373/153	H 05B 6/24, H 05B 6/367, F 27B 14/061, H 05B 6/22, H 05B 6/36
373/154	H 05B 6/24, H 05B 6/367, H 05B 6/42, F 27D 11/06, H 01F 5/00
373/155	H 05B 6/24, F 27B 14/10, F 27B 14/061, H 05B 6/20, F 27B 2014/104
373/156	H 05B 6/24, F 27B 14/063, H 05B 6/22, F 27B 14/061, F 27B 14/10
373/157	H 05B 6/22, F 27D 11/06, C 03B 23/043, C 03B 37/029, C 03B 2205/64

373/158	H 05B 6/24, F 27B 14/063, H 05B 6/22, H 05B 6/367, C 01B 31/088
373/159	H 05B 6/20, H 05B 6/16, C 21C 5/5241, H 05B 2213/02, F 27B 5/04
373/160	H 05B 6/16, H 05B 6/20, C 03B 5/021, H 02K 3/14, H 02K 3/24
373/161	H 05B 6/20, H 05B 6/16, F 27B 14/065, H 05B 6/18, H 05B 6/34
373/162	H 05B 6/20, F 27B 14/065, C 21C 5/5241, C 04B 35/01, C 04B 35/0476
373/163	H 05B 6/20, F 27B 14/065, F 27D 99/007, G 01K 1/125, H 05B 6/16
373/164	H 05B 6/20, H 05B 6/26, F 27B 3/12, F 27B 14/061, F 27B 14/08
373/165	H 05B 6/20, F 27B 3/24, F 27D 9/00, H 05B 6/18
373/166	F 27B 3/12, F 27D 1/1816, F 27D 9/00, F 27D 11/04, G 21C 19/38

Most statistically relevant CPC Subclasses
F 27D, C 21C, H 05B, F 27B, C 22B, H 01J, H 05H, C 01B, C 03B, F 23G, G 05D, C 04B, C 30B