

## Statistical mapping of USPC to CPC for Class 159

USPC Subclass	Most statistically relevant CPC groups
159/2.1	B 01D 3/06, B 01D 1/12, B 01D 1/26, B 01D 1/16, B 01D 19/0047
159/2.2	B 29C 47/76, B 29C 47/766, B 29C 47/763, C 08F 6/12, B 01D 1/00
159/2.3	B 01D 3/065, B 01D 1/26, C 02F 1/06, B 01D 1/0094, B 01D 1/02
159/3	B 01D 1/16, B 01D 1/18, B 01D 1/22, C 01D 3/06, C 02F 1/04
159/4.01	B 01D 1/18, A 23C 1/04, F 26B 3/12, B 01D 1/16, A 23L 3/46
159/4.02	B 01D 1/18, B 01D 1/14, B 01D 1/16, D 21C 11/103, C 02F 11/06
159/4.03	B 01D 1/18, A 23C 1/04, A 23L 3/46, B 01D 1/14, B 01D 1/16
159/4.04	B 01D 1/18, B 01D 1/16, B 01D 3/346, A 23C 1/04, A 23F 5/28
159/4.05	B 01D 1/18, B 01J 2/04, C 11D 13/20, C 11D 13/26
159/4.06	B 01D 1/18, A 23C 1/04, B 01D 1/16, B 01D 9/0009, B 01F 3/04007
159/4.07	B 01D 1/18, A 23C 1/04, B 01D 1/16, B 01F 3/04007, B 01J 8/18
159/4.08	B 01D 1/18, A 23C 1/04, F 26B 3/12, A 23B 5/022, A 23F 3/28
159/4.09	A 23L 3/40, B 01D 1/18, D 21C 11/103
159/4.1	B 01D 1/18, A 23C 1/04, B 01D 1/20, F 26B 3/12, F 24F 3/1417
159/4.2	B 01D 1/18, A 23C 1/04, B 01D 1/16, B 01D 1/20, B 05B 3/001
159/4.3	F 27B 7/3205, B 01D 1/16, B 01D 1/22, B 01D 1/228, F 27B 2007/005
159/4.4	B 01D 3/38, A 01J 9/04, B 01D 1/18, B 01D 3/06,

	B 01D 19/00
159/5	B 01D 1/22, A 23C 1/03, A 23C 1/12, A 23G 1/56, A 23G 2200/12
159/6.1	B 01D 3/08, B 01D 1/223, B 01D 1/222, G 01N 2001/4027, B 01D 3/085
159/6.2	B 01D 1/225, B 01D 1/222, B 01D 1/223, B 01D 1/226, B 01D 1/22
159/6.3	B 01D 1/228, B 01D 1/225, A 23C 1/12, B 01D 1/00, B 01D 1/222
159/7	F 26B 17/023, F 26B 5/041, F 26B 17/008, A 23B 5/022, A 23L 3/52
159/8	F 27B 7/2016, F 26B 3/00, F 26B 17/023, A 23B 5/022, A 23C 1/01
159/9.1	F 27B 7/166, B 01F 7/00808, B 01F 2005/0002, B 29B 7/845, B 29B 13/022
159/9.2	B 01D 1/228, C 02F 11/12, F 26B 11/026, A 23B 5/022, B 01D 1/0058
159/10	A 23C 1/03, D 21C 11/103, F 26B 17/284, B 01D 1/0088, B 01D 1/228
159/11.1	F 26B 17/286, A 23C 1/03, B 01D 1/228, F 26B 17/284, B 01D 1/22
159/11.2	A 23C 1/03, A 23L 2/10, B 01D 1/228, B 01D 1/30, B 01D 3/085
159/11.3	C 08G 63/785, B 01D 1/228, B 01J 2219/00094, B 01J 2219/182, B 01F 7/10
159/12	F 26B 5/041, F 26B 17/284, A 23C 1/03, B 01D 1/222, F 26B 17/286
159/13.1	B 01D 1/22, B 01D 1/221, B 01D 1/26, B 01D 1/065, F 28D 3/00
159/13.2	B 01D 1/065, B 01D 1/26, B 01D 1/22, C 01B 17/88, B 01D 1/10
159/13.3	B 01D 1/22, B 01D 1/065, B 01D 1/04, B 01D 1/26, C 02F 1/08
159/13.4	B 01D 1/22, B 01D 1/06, B 01D 1/065, B 01D 1/10, F 26B 17/16

159/14	B 01D 1/12, A 23C 1/12, B 01D 1/00, B 01D 1/14, B 01D 3/00
159/15	A 23C 1/12, A 23L 2/10, A 23L 3/18, B 01B 1/00, B 01D 1/04
159/16.1	B 01D 1/14, B 01D 3/346, C 02F 1/048, B 01D 1/0082, B 01D 1/00
159/16.2	B 01D 1/14, C 01B 25/24, B 01D 1/305, B 01D 1/00, C 02F 1/10
159/16.3	B 01D 3/38, C 08C 2/06, C 08F 6/12, B 01D 1/14, B 01D 1/26
159/17.1	B 01D 1/26, A 23L 2/10, B 01D 1/289, B 01D 1/0082, B 01D 1/22
159/17.2	B 01D 1/26, A 23C 1/12, B 01D 1/0082, B 01D 1/06, B 01D 1/065
159/17.3	B 01D 1/26, A 23C 1/04, B 01D 1/00, B 01D 1/08, B 01D 1/16
159/17.4	B 01D 1/26, B 01D 9/0022, B 01D 1/065, B 01D 1/28, B 01D 3/065
159/18	B 01D 1/26, B 01D 1/065, B 01D 3/10, C 02F 1/08, C 13B 25/001
159/19	B 01D 1/0094, B 01D 1/02, B 01D 1/30, C 01B 17/88
159/20.1	B 01D 1/26, B 01D 9/0022, C 01D 1/42, A 23L 2/10, B 01D 1/00
159/20.2	B 01D 1/26, B 01D 1/06, B 01D 1/16, B 01D 1/2806, B 01D 1/2896
159/21	C 01D 3/06
159/22	B 01D 1/00, B 01D 1/0017, B 01D 3/00, B 01D 3/06, B 01D 3/10
159/23	B 01D 1/00, B 01D 3/10, C 02F 1/048, B 01D 1/02, B 01D 1/04
159/24.1	B 01D 1/28, B 01D 1/26, B 01D 1/0094, B 01D 1/06, B 01D 1/10
159/24.2	B 01D 3/007, B 01D 1/26, B 01D 1/2887, C 02F 1/048, C 02F 1/16

159/24.3	A 23C 1/12, B 01D 1/0082, B 01D 1/00, B 01D 1/0094, B 01D 1/06
159/25.1	B 01D 1/00, B 01D 9/0013, A 23B 7/02, B 01B 1/00, B 01D 1/06
159/25.2	B 01D 1/08, B 01D 1/12, B 01D 3/10, B 01D 3/08, A 01J 11/04
159/26.1	B 01D 1/0094, B 01D 1/04, B 01D 1/06, B 01D 1/12, B 01D 3/10
159/26.2	B 01D 1/12, B 01D 1/06, B 01D 1/26
159/27.1	C 13B 25/001, B 01D 1/10, B 01D 1/12, B 01D 1/08, B 01D 1/06
159/27.2	B 01D 1/12, B 01D 1/06, B 01D 1/08, B 01D 1/26, B 01D 1/10
159/27.3	B 01D 1/06, B 01D 1/065, B 01D 1/10, B 01D 1/12, B 01D 1/26
159/27.4	B 01D 1/06, B 01D 1/12, B 01D 1/22, B 01D 3/008, B 01D 3/06
159/27.5	B 01D 1/06, B 01D 1/08, B 01D 1/12, C 13B 25/001
159/28.1	B 01D 1/04, B 01D 1/00, B 01D 1/12, B 01D 3/10, B 01D 1/0017
159/28.2	B 01D 1/08, B 01D 1/10
159/28.3	B 01D 1/14, B 01D 3/143, B 01D 3/343, B 01D 3/346, B 01D 19/0047
159/28.4	B 01D 1/02, B 01D 1/00, B 01D 3/10, C 01D 3/06, A 23C 1/12
159/28.5	F 17C 9/02, F 28D 1/0213, F 28D 9/0031, F 28F 1/42, F 28F 1/422
159/28.6	B 01D 1/221, F 28F 3/083, F 25B 39/022, F 28F 17/005, F 25B 47/00
159/29	B 01D 1/00, B 60R 15/04, B 63B 29/00, B 63B 2705/00, C 02F 1/048
159/30	B 01D 3/10, B 01D 61/362, B 01D 2313/06, G 01N 1/40, G 01N 27/06

159/31	B 01D 1/00, B 01D 1/305, B 01D 3/10, B 01D 1/12, B 01D 45/12
159/32	B 01D 1/00, G 01T 7/02, B 01D 1/0082, B 01D 1/04, C 01B 17/88
159/33	C 01D 3/00, C 01D 3/06
159/34	A 47J 27/14, B 01D 1/02, B 01D 1/04
159/35	B 01D 1/00, B 01D 1/0082, B 01D 3/346, C 02F 1/04, C 02F 1/048
159/36	B 01D 1/00, F 23L 1/02, F 23L 15/00, F 23M 3/04, F 23M 5/00
159/37	B 01D 1/00, B 01D 1/02, B 01D 1/04, B 01D 1/26, B 01D 3/08
159/38	C 13B 25/00, B 01D 3/00
159/39	A 23F 5/262, A 23F 5/285, A 47J 31/002, B 01D 1/04
159/40	B 01B 1/00, B 01D 1/00, B 01D 45/16, F 26B 3/12
159/41	G 06Q 30/0613, G 06Q 30/0641
159/42	C 02F 1/048, B 01D 1/12, C 02F 1/042, C 13B 25/02, F 28F 19/01
159/43.1	B 01D 3/008, B 01D 3/06, B 01F 5/0601, B 01F 15/0264, A 23C 1/12
159/43.2	B 01D 1/16, B 01D 3/10, B 01D 3/42, B 29B 13/06, B 29K 2021/00
159/44	B 01D 1/0082, C 13B 25/06, F 24F 3/1417, F 24F 2003/144, B 01D 1/26
159/45	B 01D 9/0031, B 01D 9/0022, B 01D 9/0018, B 01D 1/12, B 01D 1/18
159/46	C 13B 25/001, A 23C 1/03, B 01D 1/00, B 01D 1/10, B 01D 1/12
159/47.1	B 01D 1/26, B 01D 1/14, B 01D 1/12, B 01D 3/06, C 01D 1/42
159/47.2	C 07C 273/16, C 05C 9/005, A 23C 1/08, A 23F 3/26, A 23F 5/285

159/47.3	B 01D 1/26, D 21C 11/10, C 02F 1/048, B 01D 3/06, D 21C 11/106
159/48.1	B 01D 1/18, F 26B 3/12, A 23C 1/04, B 01J 2/04, B 01J 2/16
159/48.2	B 01D 1/14, B 01D 1/16, B 01D 3/346, D 21C 11/103, A 23C 1/12
159/49	B 01D 1/22, B 01D 1/228, B 01D 1/065, B 01D 1/225, A 23C 1/12
159/1.1	B 01D 3/10, B 01D 1/0082, B 01D 1/12, B 01D 1/22, B 01J 2208/00088
159/900	B 01J 19/10, B 01D 3/006, B 01D 3/10, B 01D 1/16, F 26B 3/12
159/901	C 02F 1/048, B 01D 1/12, B 01D 3/10, C 02F 1/04, B 01D 3/346
159/902	C 02F 1/14, C 02F 1/04, C 02F 2103/08, E 21B 43/281, F 03G 7/04
159/903	C 02F 1/14, C 02F 2103/08, B 01D 5/0066, Y 02E 10/44, C 01D 3/06
159/904	C 02F 1/14, C 02F 2103/08, C 02F 1/18, F 24J 2/5267, Y 02E 10/47
159/905	C 02F 1/048, C 02F 11/002, B 01D 1/26, C 02F 11/12, F 23G 7/001
159/906	C 02F 1/14, C 02F 2103/08, B 01D 5/0066, C 02F 1/18, A 01M 1/2044
159/DIG1	B 01D 1/0017, B 01D 3/10, B 01D 3/12, C 02F 1/04, B 01D 1/0082
159/DIG2	C 02F 1/04, B 01D 3/06, B 01D 1/18, B 01D 1/065, B 01D 1/16
159/DIG3	B 01J 2/16, B 01D 1/18, B 01J 8/1836, B 01J 8/24, F 26B 3/08
159/DIG4	B 01D 19/02, B 01D 1/14, B 01D 3/00, B 01D 19/0404, A 23L 2/105
159/DIG5	F 26B 5/06, A 23L 3/44, F 26B 5/065, A 23F 5/32, B 01D 9/04
159/DIG6	B 01D 1/18, B 01D 1/0029, B 01D 3/10, B 01D

	3/08, B 01D 1/14
159/DIG7	B 01D 1/222, B 01D 1/228, B 01D 3/12, B 01D 3/08, B 01D 3/10
159/DIG8	B 01D 1/26, B 01D 3/065, B 01D 3/06, D 21C 11/10, B 01D 1/065
159/DIG9	B 01D 1/18, A 23C 1/045, B 01D 1/20, F 26B 17/286, A 23C 1/04
159/DIG10	C 08F 10/00, C 08C 2/06, B 01D 3/06, C 08F 6/003, C 08F 6/12
159/DIG11	F 26B 5/06, A 23L 3/44, B 01D 3/10, C 11B 1/10, A 23F 5/32
159/DIG12	G 21F 9/08, G 21F 9/14, G 21F 9/06, C 01B 5/02, G 21F 9/32
159/DIG13	C 02F 1/042, B 01D 1/26, C 02F 5/10, B 01D 1/14, C 02F 5/08
159/DIG14	C 11D 13/20, C 11D 11/02, C 11D 13/26, B 01D 1/18, C 11D 13/04
159/DIG15	C 02F 1/14, B 01D 1/22, B 01D 3/10, C 01B 17/88, B 01D 1/225
159/DIG16	B 01D 3/10, B 01D 3/06, C 02F 1/04, B 01D 1/26, B 01D 3/065
159/DIG17	B 01D 3/065, C 02F 1/10, C 02F 1/04, C 02F 1/06, B 01D 3/06
159/DIG18	B 01D 1/26, Y 02E 60/142, B 01D 1/14, D 21C 11/06, D 21C 11/10
159/DIG19	C 01B 17/88, C 01B 25/24, C 01B 25/2343, C 01B 21/44, C 23G 1/36
159/DIG20	B 01D 3/34, C 02F 1/042, B 01D 3/42, B 01D 3/06, B 01D 3/10
159/DIG21	B 01J 2/16, A 61J 3/005, C 02F 1/14, F 25B 39/022, F 28F 17/005
159/DIG22	B 01D 1/26, B 01D 3/065, C 02F 1/06, B 01D 3/06, B 01D 1/065
159/DIG23	B 01D 1/18, C 11D 13/20, F 26B 17/286, F 26B 5/041, C 02F 1/048

159/DIG24	C 02F 1/04, B 01D 1/289, C 02F 2103/08, A 23C 1/06, A 23F 3/28
159/DIG25	B 01D 1/26, C 02F 11/002, B 01D 9/0022, B 01D 1/14, B 01D 9/0018
159/DIG26	B 01D 1/0017, H 05B 6/782, A 23L 2/10, A 23L 3/54, F 26B 5/048
159/DIG27	B 01D 61/362, B 01D 61/364, B 01D 53/22, C 02F 1/14, B 01D 63/082
159/DIG28	C 02F 1/14, B 01D 61/362, B 01D 61/364, B 01D 1/18, C 02F 1/04
159/DIG29	C 02F 1/10, F 28C 3/14, B 01D 3/065, B 01J 8/087, C 07C 51/573
159/DIG30	B 01D 3/10, C 02F 1/04, B 01D 1/0082, B 01D 1/26, B 01D 1/2856
159/DIG31	B 01D 3/065, B 01D 19/0042, C 02F 1/042, D 01D 1/103, B 01D 1/26
159/DIG32	B 01D 1/26, C 02F 1/048, B 01D 3/06, C 02F 1/04, B 01D 1/0082
159/DIG33	C 02F 1/10, B 01D 1/26, B 01D 1/14, B 01D 3/065, C 02F 11/002
159/DIG34	C 01D 1/42, C 01D 1/28, B 01D 1/26, C 01D 1/44, B 01D 1/065
159/DIG35	C 02F 1/04, A 23L 2/10, B 01D 1/0029, B 01D 1/06, B 01D 1/10
159/DIG36	B 01D 1/18, C 08G 69/04, B 01F 7/1635, B 01F 7/168, B 01J 8/003
159/DIG37	B 01D 1/22, B 01D 3/00, B 01D 3/06, B 01D 3/10, B 01D 3/42
159/DIG38	C 02F 1/042, B 01D 9/0022, B 01D 3/065, B 01J 2/16, C 01C 1/24
159/DIG39	C 02F 1/04, C 02F 1/16, F 01K 17/04, B 01D 3/065, C 02F 2103/08
159/DIG40	B 01D 3/10, C 02F 1/048, C 02F 1/04, B 01D 1/16, B 01D 3/007
159/DIG41	C 02F 1/04, B 01D 3/02, C 02F 1/048, C 02F 1/18,



	<b>B 01D 1/0082</b>
<b>159/DIG42</b>	<b>B 01D 1/2887, B 01D 3/065, B 01D 1/222, B 01D 1/0017, B 01D 3/10</b>

<b>Most statistically relevant CPC Subclasses</b>
<b>B 01D, B 29C, C 11D, A 23L, F 27B, F 26B, C 01D, F 28F, C 02F, F 23L, C 13B, A 23F, G 06Q, C 07C, B 01J, G 21F, C 01B</b>