

**Data Supplement S1: Frequency of Place of Service codes by ED HCPCS coding**

HCPCS Code	Place of Service Coding*	Frequency
99281	23 (Emergency Department)	19,592 (98.62%)
	11, 20, 21, 22, 24, 31	273 (1.38%)
99282	23 (Emergency Department)	105,901 (99.39%)
	11, 13, 16, 20, 21, 22, 24, 31, 99	646 (0.61%)
99283	23 (Emergency Department)	799,564 (99.79%)
	11, 12, 13, 16, 20, 21, 22, 24, 31, 32, 34, 51, 56, 81, 99	1,681 (0.21%)
99284	23 (Emergency Department)	1,209,037 (99.85%)
	01, 11, 12, 13, 15, 16, 20, 21, 22, 24, 31, 33, 34, 51, 61, 72, 99	1,783 (0.15%)
99285	23 (Emergency Department)	2,155,264 (99.92%)
	01, 11, 12, 13, 16, 20, 21, 22, 23, 24, 25, 31, 32, 33, 49, 51, 55, 65, 81, 99	1,826 (0.08%)
99291	23 (Emergency Department)	296,083 (27.16%)
	21 (Inpatient Hospital)	790,096 (72.47%)
	01, 06, 11, 12, 13, 16, 20, 22, 24, 25, 31, 32, 34, 49, 51, 52, 54, 55, 61, 65, 81, 99	4,105 (0.37%)
Total	23 (Emergency Department)	5,485,441 (85.14%)
	Other	800,499 (14.86%)

\*Place of service coding identified as LINE\_PLACE\_OF\_SRVC\_CD