

Table 1

Frequency of Classes and Data Elements Extracted from Standards and Paper-based Record Sheets

Source	Data Categories																			
	Administrative		Encounter		Problem		Treatment Plan		Provider		Exam		Diagnosis		History		Event		Insurance	
	CL	DE	C L	D E	C L	D E	C L	D E	C L	D E	C L	D E	C L	D E	C L	D E	C L	DE	C L	DE
ASTM	23	48	10	51	6	-	7	68	1	7	4	13	11	-	7	14	4	1	5	20
HL7	23	34	3	10	-	-	3	24	1	-	1	6	-	-	-	-	3	-	8	-
Paper record	12	20	12	67	-	-	1	3	3	18	8	91	3	16	6	-	2	-	7	15
Total	58	102	25	128	6	-	11	95	5	25	13	110	14	16	13	14	9	1	20	35

Abbreviations: CL, class; DE, data element.