

SUPPLEMENTARY MATERIAL: Tables

Swiss Quality and Outcomes Framework (SQOF): Quality indicators for diabetes management in Swiss primary care based on electronic medical records.

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Tables

Table 1: Frequency of comorbid conditions (ICPC-2)

ICPC-2 CHAPTER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A (general)	1	0.02	1	0.02
B (blood, blood-forming)	109	2.42	110	2.44
D (digestive)	193	4.28	303	6.73
F (eye)	123	2.73	426	9.46
H (ear)	55	1.22	481	10.68
K (circulatory)	1653	36.69	2134	47.37
L (musculoskeletal)	758	16.83	2892	64.2
N (neurological)	154	3.42	3046	67.61
P (psychological)	246	5.46	3292	73.07
R (respiratory)	111	2.46	3403	75.54
S (skin)	128	2.84	3531	78.38
T (metabolic, endocrine, nutritional)	829	18.4	4360	96.78
U (urinary)	47	1.04	4407	97.82
X (female genital)	14	0.31	4421	98.14
Y (male genital)	84	1.86	4505	100

Table 2: HbA1c target values

Analysis Variable : HbA1c			
N_HbA1c %	Frequency	Percentage N=1,781	Percentage N=1,346
≤7	738	41.4	54.8
>7	608	34.1	45.2
≤8	1106	62.1	82.2
>8	240	13.5	17.8
≤9	1252	70.3	93.0
>9	94	5.3	7.0

Of the 1,781 patients with diabetes 1,346 had an HbA1c record within the previous 15 months.

Table 3: Missing data for evaluation

Treatment process	Number of practices systematically lacking data for evaluation of the treatment process	SQOF indicator achievements that are compromised
BMI measurement	5	Indicator 1
HbA1c measurement	2	Indicators 2-5
Blood pressure measurement	1	Indicators 6-7
Total cholesterol measurement	13	Indicators 8-9
Influenza immunization	25	Indicator 10
Serum creatinine measurement	13	Indicator 11

SUPPLEMENTARY MATERIAL: Figures

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Figures

Figure 1: Mean percentage of patients in whom indicators have been fulfilled by practice

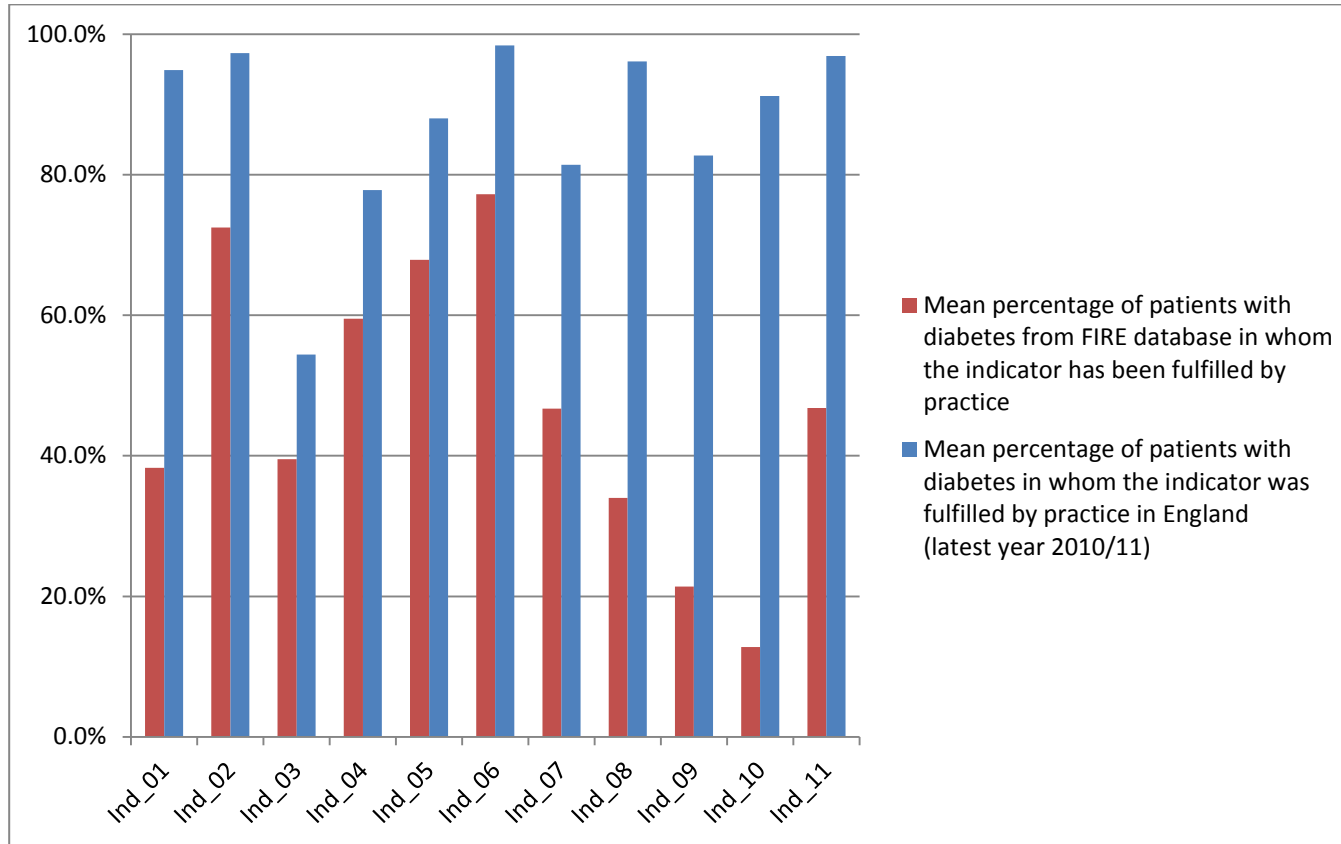


Figure 2: Percentage of practices achieving maximum points in relation to SQOF indicators

Fig. 2 A: NHS QOF practices' average achievements across all Indicators by practice

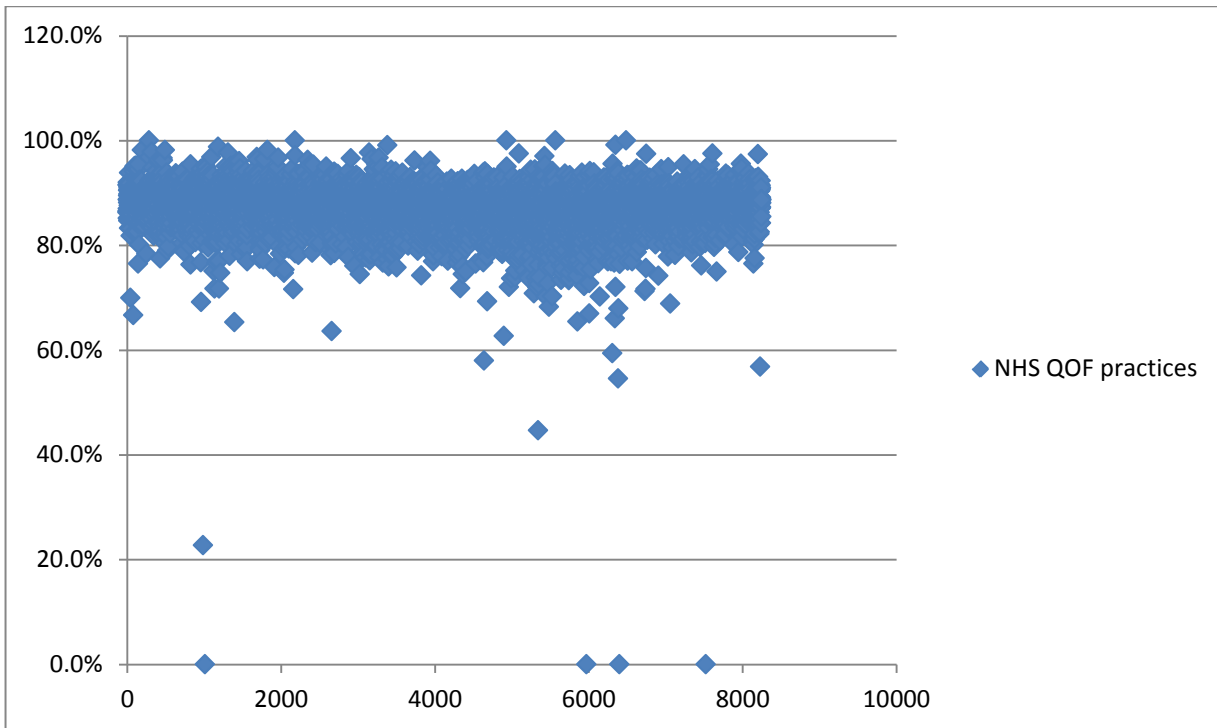


Fig. 2B: SQOF practices' average achievements across all indicators by practice

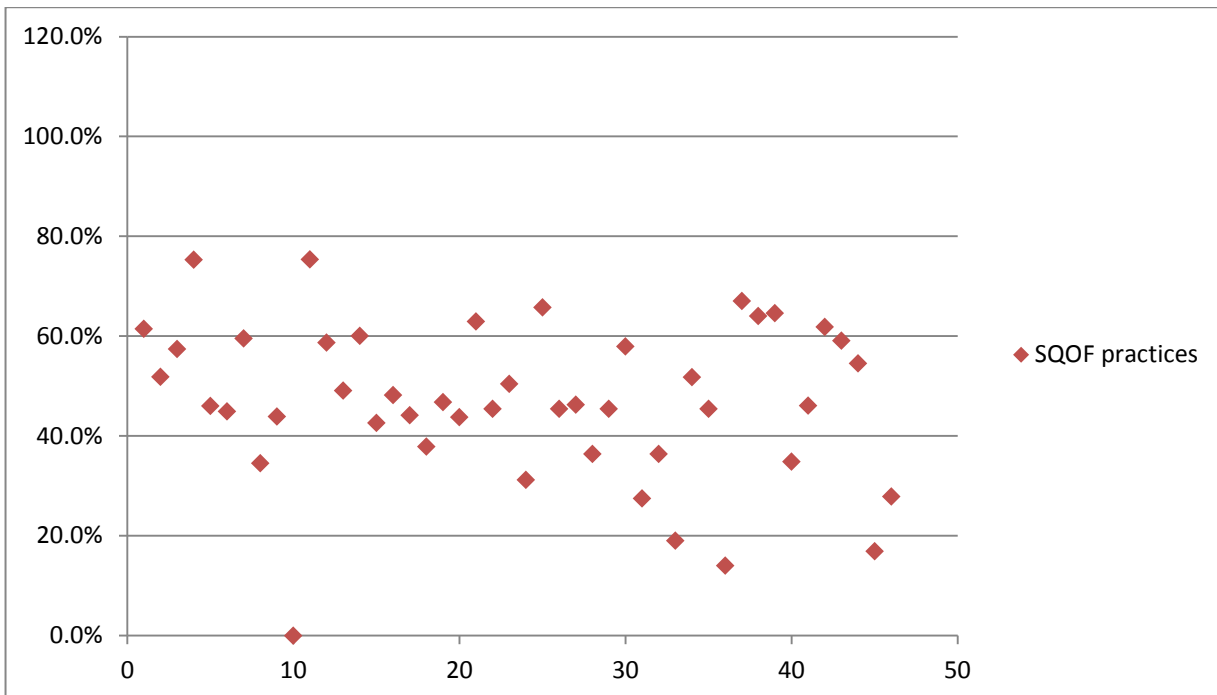


Figure 3: Percentage of practices achieving maximum points in relation to SQOF indicators

