

**Technical Appendix 1: Practice and Physician Characteristics Among Primary Care Physicians in Eleven Countries, 2009**

	AUS	CAN	FRA	GER	ITA	NET	NZ	NOR	SWE	UK	US
Unweighted N=	1,016	1,401	502	715	844	614	500	774	1,450	1062	1,442
<b>Number of FTE physicians in practice</b>											
Less than 2	11%	24%	72%	50%	48%	56%	16%	10%	7%	12%	27%
2 to less than 5	47%	32%	26%	46%	33%	39%	59%	64%	34%	57%	32%
More than 5	41%	41%	2%	2%	19%	4%	25%	26%	57%	30%	38%
<b>Number of Non-Physician FTE Health Care Providers in Practice</b> (nurse, therapist, other clinicians)											
0 to 1	28%	49%	92%	12%	68%	12%	34%	8%	3%	17%	41%
More than 1 to less than 4	40%	20%	5%	52%	25%	64%	47%	52%	6%	43%	22%
4 or more	33%	24%	2%	35%	7%	20%	19%	37%	80%	37%	30%
<b>Hours Worked in Typical Week of Practice</b>											
20 to 29	8%	9%	7%	3%	17%	10%	7%	11%	10%	10%	7%
30 to 39	19%	19%	15%	8%	24%	18%	29%	25%	26%	15%	11%
40 to 60	68%	58%	60%	74%	50%	63%	61%	60%	58%	64%	64%
More than 60	2%	6%	15%	12%	2%	6%	2%	2%	1%	4%	12%
<i>Mean number of hours worked</i>	40.5	42.5	48.6	50.8	37.5	44.4	41	40.5	37.8	42.2	47.6
<b>Patients Seen in Typical Week of Practice</b>											
Less than 50	4%	13%	8%	3%	2%	4%	3%	14%	40%	4%	13%
50 to 150	67%	50%	69%	18%	36%	64%	83%	82%	56%	60%	71%
150 or more	29%	35%	21%	76%	60%	32%	15%	3%	0%	34%	12%
<i>Median number of patients</i>	125	120	101	220	150	120	120	80	50	125	100
<b>Physician Age</b>											
Under 35	7%	12%	7%	1%	1%	7%	7%	11%	8%	15%	15%
35-49	43%	40%	40%	57%	13%	47%	49%	38%	30%	54%	40%
50-64	39%	36%	49%	34%	79%	45%	38%	46%	56%	29%	29%
65 or older	11%	11%	2%	7%	7%	0%	6%	5%	6%	1%	14%
<b>Gender</b>											
Male	62%	61%	68%	61%	75%	63%	61%	66%	52%	62%	64%
Female	38%	37%	32%	38%	25%	37%	39%	33%	48%	38%	31%

**SOURCE:** Commonwealth Fund International Health Policy Survey of Primary Care Physicians, 2009

**Technical Appendix 2: Office Systems & Information Technology Use Among Primary Care Physicians in Eleven Countries, 2009**

	AUS	CAN	FRA	GER	ITA	NET	NZ	NOR	SWE	UK	US
Unweighted N=	1,016	1,401	502	715	844	614	500	774	1,450	1062	1,442
<b>Do you use electronic patient medical records in your practice? (% yes)</b>	95%	37%	68%	72%	94%	99%	97%	97%	94%	96%	46%
<b>Do you use any of the following technologies in your practice? (% yes, routinely)</b>											
Electronic ordering of laboratory tests	86%	18%	40%	62%	91%	6%	64%	45%	81%	35%	38%
Electronic access to your patients' laboratory test results	93%	41%	36%	80%	50%	76%	92%	94%	91%	89%	59%
Electronic prescribing of medication	93%	27%	57%	60%	90%	98%	94%	41%	93%	89%	40%
Electronic alerts or prompts about a potential problem with drug dose or drug interaction	92%	20%	43%	24%	74%	95%	90%	10%	58%	93%	37%
Electronic entry of clinical notes, including medical history and follow-up notes	92%	30%	60%	59%	82%	96%	96%	81%	89%	97%	42%
<b>Are the following tasks routinely performed in your practice? (%yes, computerized)</b>											
All laboratory tests ordered tracked until results reach clinicians	69%	13%	25%	40%	59%	28%	56%	28%	50%	60%	28%
Doctor receives alert or prompt to provide patients with test results	68%	12%	11%	11%	19%	8%	41%	26%	15%	49%	22%
Doctor receives reminder for guideline-based intervention and/or screening tests	67%	9%	27%	12%	31%	9%	45%	7%	4%	62%	20%
Patients sent reminder notices when it is time for regular preventive or follow-up care	82%	10%	24%	17%	9%	48%	92%	3%	26%	76%	18%
<b>In your medical records system, is process to generate the following information computerized? (% yes)</b>											
List of patients due or overdue for tests or preventive care	95%	22%	19%	65%	76%	69%	96%	32%	41%	89%	29%
List of all medications taken by an individual patient, including those prescribed by other doctors	94%	25%	24%	65%	78%	61%	96%	45%	49%	86%	60%
List of patients by diagnosis	93%	37%	20%	82%	86%	73%	97%	57%	74%	90%	42%
List of patients by lab result	88%	23%	15%	56%	76%	62%	84%	49%	67%	85%	29%
<b>Practice electronic information functions</b>											
Low (0 to 3)	3%	65%	39%	14%	4%	1%	2%	15%	4%	0%	51%
Middle (4 to 8)	6%	21%	47%	50%	30%	45%	6%	66%	47%	11%	23%
High (9 to 14)	91%	14%	15%	36%	66%	54%	92%	19%	49%	89%	26%
<b>How often does your practice communicate with patients by email for clinical or administrative purposes?</b>											
Often/sometimes	17%	6%	10%	14%	— <sup>a</sup>	31%	17%	15%	35%	19%	14%
Rarely/never	83%	93%	90%	85%	— <sup>a</sup>	69%	83%	85%	65%	81%	84%

**SOURCE:** Commonwealth Fund International Health Policy Survey of Primary Care Physicians, 2009

<sup>a</sup> Italy survey had different wording and response categories.