

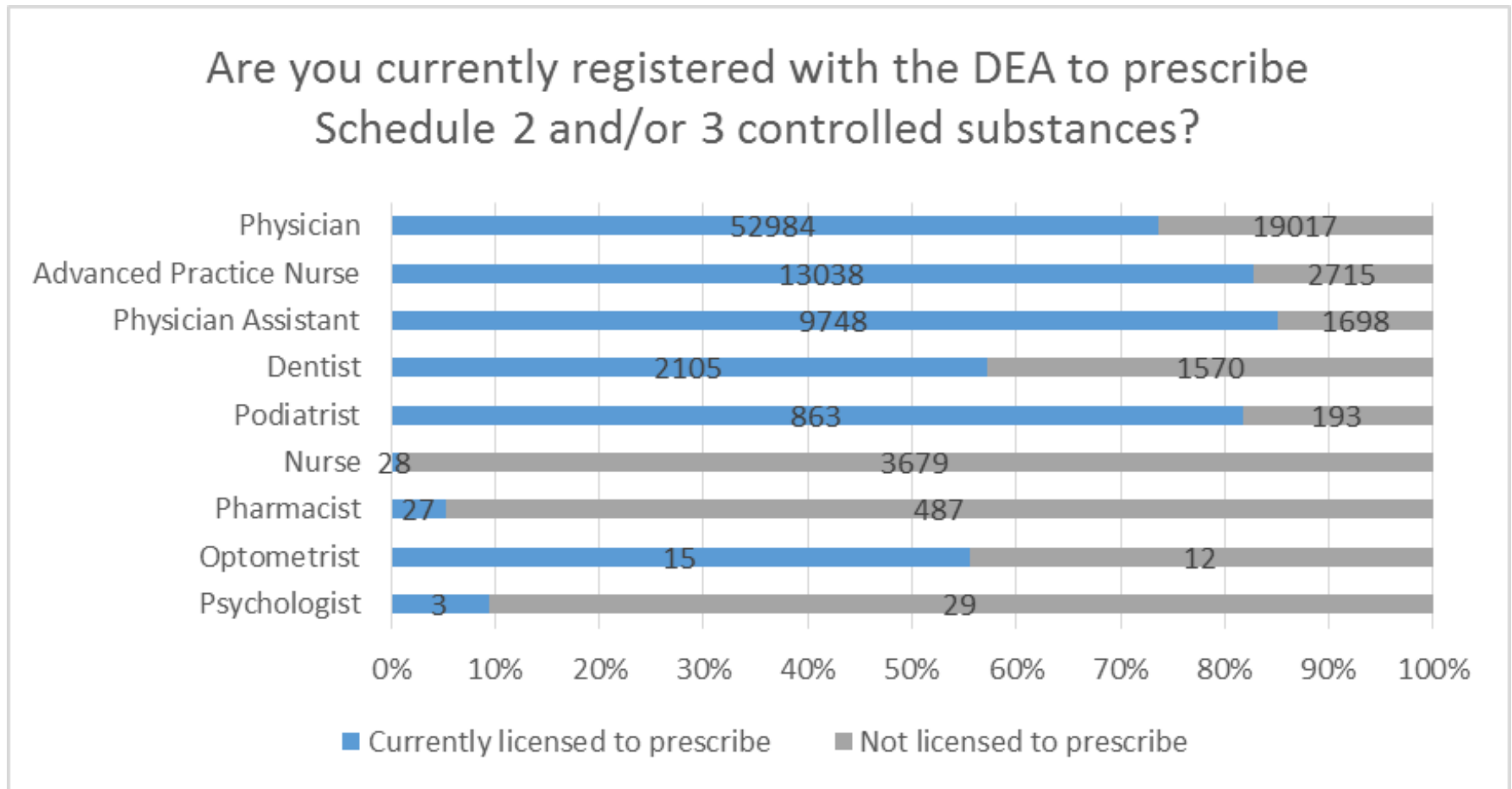


SCOPE of Pain

Safe and Competent Opioid Prescribing Education

**PROFESSION, SPECIALTY, YEARS-IN-PRACTICE AND
NON-PRESCRIBER DATA; AUGUST 2017**

Prescribers and Non-Prescribers by Profession



SCOPE of Pain Completers. n = 108,213 as of July 12, 2017

Those “not licensed to prescribe” include those who answered “no” or “not sure”

Accuracy of self-report of Prescribers

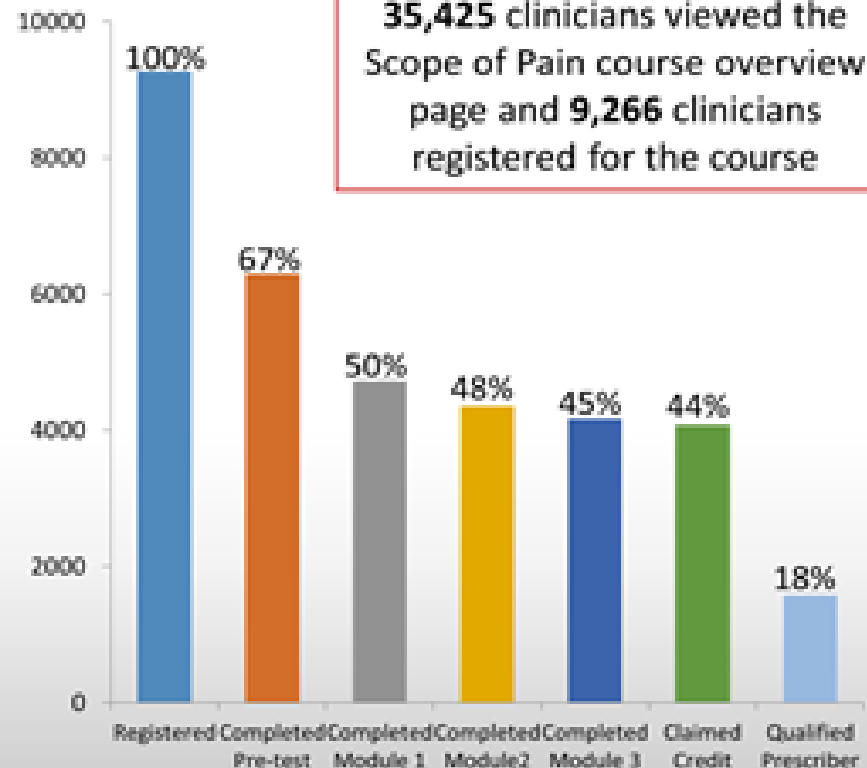
- 39% (n=7337) of physicians coded as not licensed to prescribe sched 2 and/or 3 answered that they are “unsure” if they have a DEA license to prescribe Sched 2 and/or 3 controlled substances
- MyCME data analysis

Accuracy of self-report of Prescribers Cont



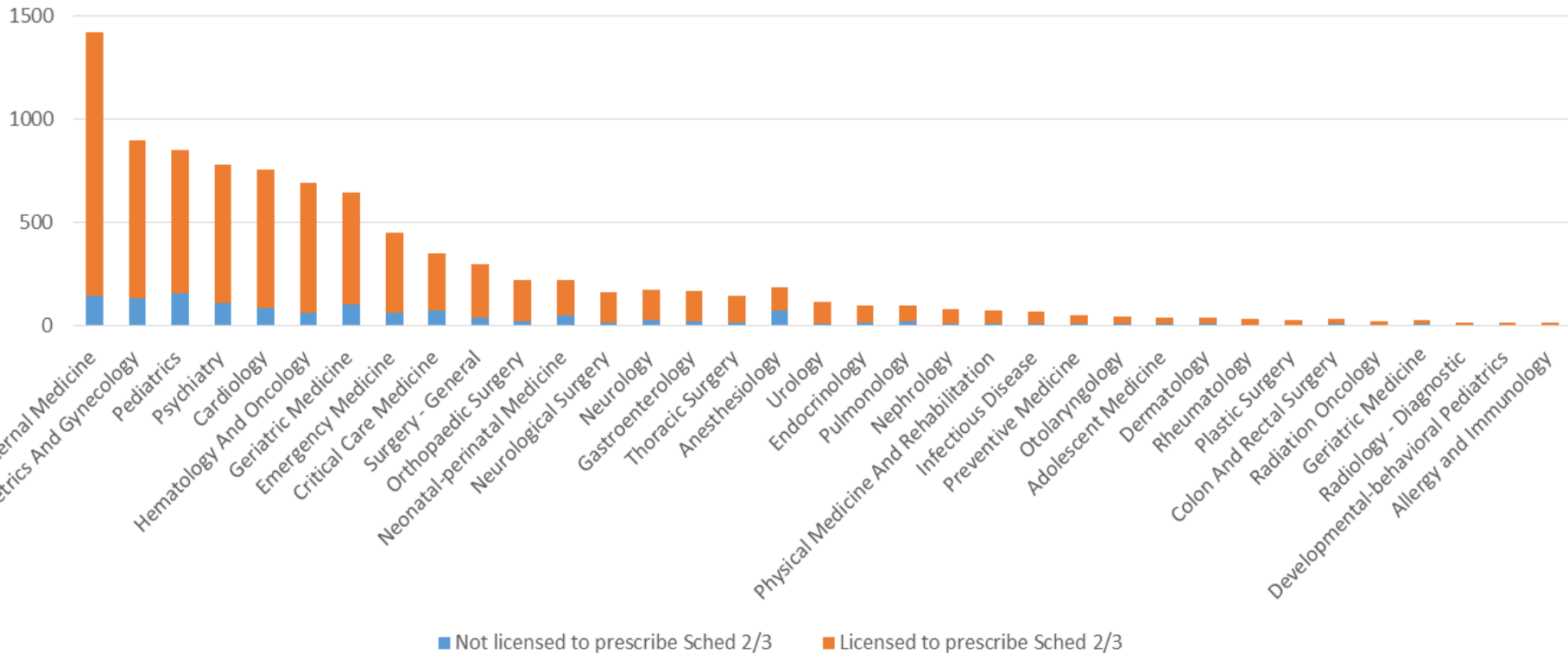
myCME Data Analysis

- myCME identified 240,587 physicians who prescribed ER/LA Opioids in 2014
 - Physicians were identified using NPI number
- Of the clinicians who completed all steps of the course and self-reported that they did not prescribe, **22%** were identified as having prescribed ER/LA Opioids



DEA Licensed and Non-Licensed by Specialty (n=14,125)

APN Completers by Specialty



Family Medicine - Licensed = 3762, Not Licensed = 1095

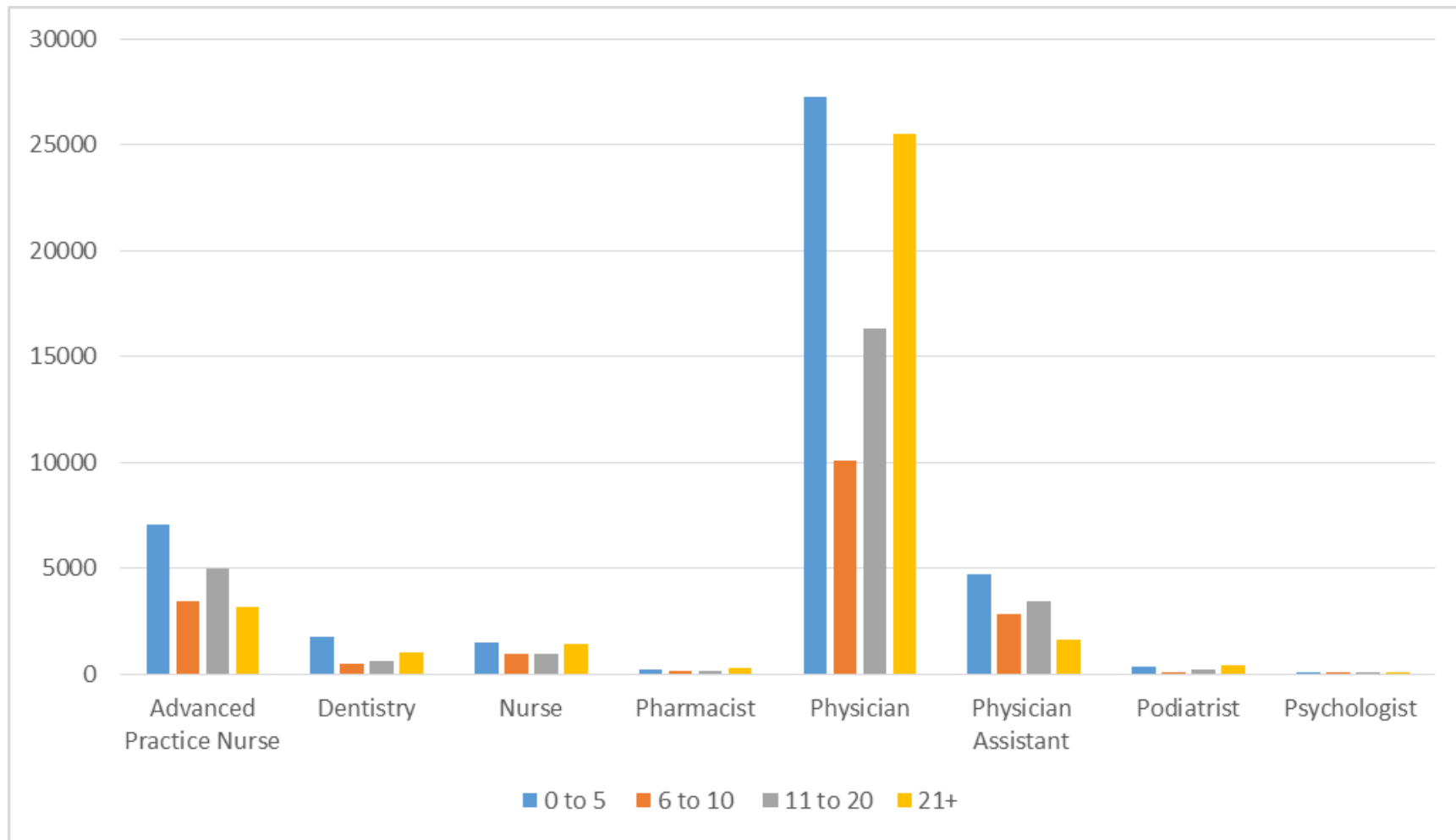
ERLA prescribers (by specialty)

- 4,243 ERLA prescribers completed the program in Year 4 (27% of program registrants)*

Specialty	%	n
Family Practice	29.2%	1238
Internal Medicine	27.7%	1176
Surgery	8.4%	357
Hematology and Oncology	4.8%	203
Physical Medicine and Rehabilitation	4.2%	178
Geriatric Medicine	3.0%	127
Anesthesiology	2.8%	119
Pain medicine / pain management	2.8%	117
Emergency / Critical Care Medicine	2.7%	116
Others	17.9%	759

* Compared to 33% ERLA prescribers for Y1 to Y3

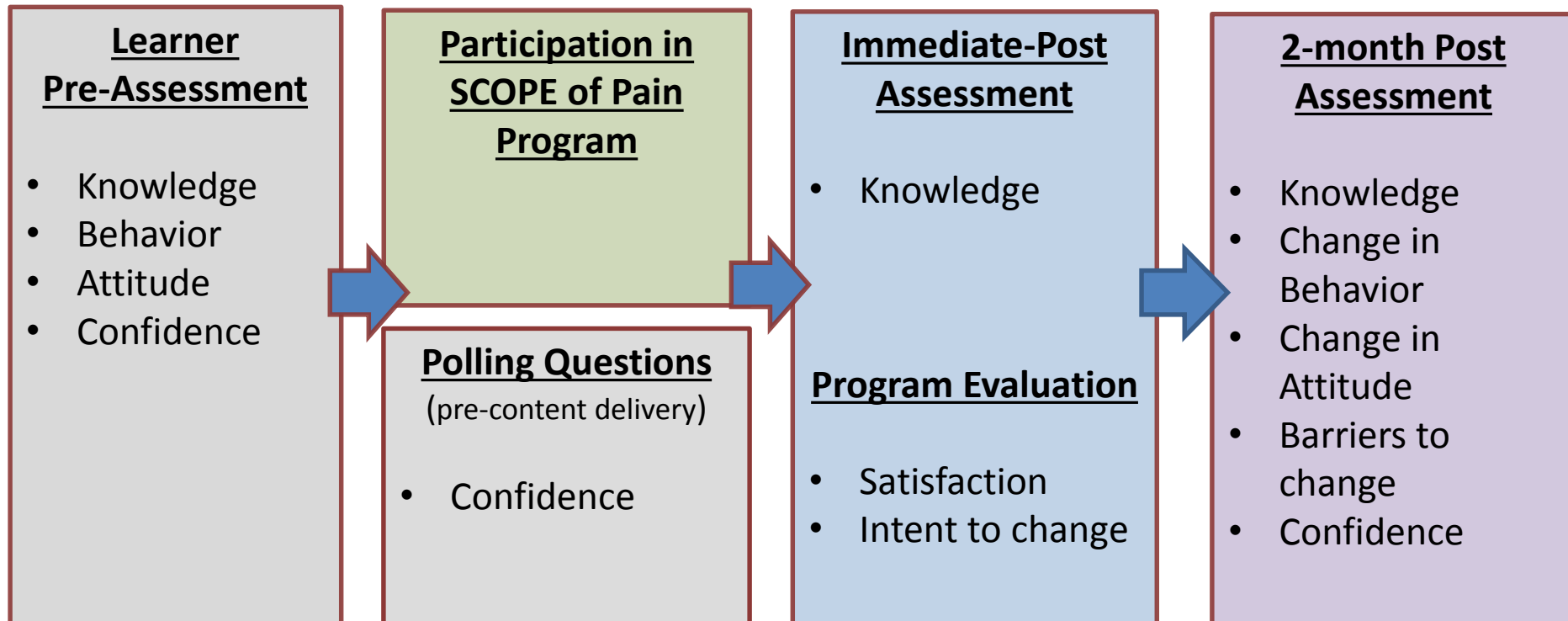
Profession by Years-in-Practice



NON-PRESCRIBER PARTICIPANTS

Outcomes Assessment Methodology

This report will focus only on the immediate-post and two-month post data and will analyse intent to change and changes implemented in practice for **non-prescribers** who participated in the SCOPE of Pain program.



Participation

- 12482 non-prescriber participants registered between February 28, 2013 and August 18th, 2018
 - (10574 Online; 1739 Live; 169 Print)

Evaluation Component	Completed % of total registered (n)
Pre-Assessment*	34.7% (4331)*
Post-Assessment	78.1% (9747)
Program Evaluation	77.5% (9674)
2-Month post assessment	6.9% (860)

** Only participants from the first year of Scope of pain (when there was a pre-assessment)*

Definition used to identify non-prescriber: responded “No” or “Unsure” or did not answer the question about having a DEA license. Physicians, as well as non-health care professionals were excluded.

Non-Prescribers (by profession)

Specialty	%	n
Advanced Practice Nurse	24.1%	3004
Nurse	42.1%	5257
Physician Assistant	14.1%	1759
Pharmacist	6.6%	829
Dentist	11.3%	1416
Optometrist	0.1%	15
Podiatrist	0.9%	117
Psychologist	0.7%	85

Other Professions where n >10

Profession	Count
Mental Health Professional BA/BS	17
Social Worker	93
CNM	210
Health Educator	19
Medical Assistant	25
Public Health Professional	14

Non-Prescribers (by Years of Practice / work)

Years of practice / work	Total	
	%	n
Less than 1 year / Did not answer / Not applicable / Other	13.3%	1658
1 – 5 years	34.7%	4327
6 – 10 years	14.3%	1789
11 – 20 years	17.5%	2179
More than 20 years	20.3%	2529

Geographical Reach by Division (Full sample)

	% (n) of participants from various US Divisions
US Divisions	Total
Division 1 (New England)	(26%)3242
Division 2 (Mid-Atlantic)	(22.9%)2859
Division 3 (East North Central)	(12.9%)1615
Division 4 (West North Central)	(2.5%)315
Division 5 (South Atlantic)	(14.3%)1780
Division 6 (East South Central)	(4.1%)507
Division 7 (West South Central)	(4.6%)576
Division 8 (Mountain)	(2.9%)362
Division 9 (Pacific)	(5.6%)705
Did not respond / Outside US	(4.2%)521

Geographical Reach Top 20 states (Full non-prescribers sample)

US State	n, (%) of participants			US State	n, (%) of participants	
MA	2423	19.4%		NH	244	2%
NY	1926	15%		CT	243	1.9%
MI	898	7.2%		SC	242	1.9%
PA	820	6.6%		NC	229	1.8%
FL	529	4.2%		RI	204	1.6%
OT	433	3.5%		VA	201	1.6%
CA	402	3.2%		GA	201	1.6%
TX	350	2.8%		TN	192	1.5%
OH	259	2%		IL	190	1.5%
MD	244	2%		AL	167	1.3%

Outcomes: Intent to Change (n=5871)

- After completing the program, **61% of participants** to the evaluation (5871 out of 9676) reported planning to implement changes in their practice as a result of the program.
- When asked to specify which changes they were planning to implement, participants who anticipated making changes selected the following:
 - **52%** wanted to implement or improve patient education or communication relating to opioids
 - **40%** wanted to implement or improve documentation in patient medical records relating to opioid prescribing
 - **45%** wanted to institute or improve Patient-Prescriber Pain Agreements with patients

Outcomes: Intent to Change (qualitative)

Members of the healthcare team who do not have a DEA license or who do not prescribe ER/LA opioids found the course applicable to their practice:

Although I do not prescribe opioids at this time I do evaluate patient's for pain and effectiveness for pain management. I feel I can now do a more indepth evaluation and recommend alternative modalities.

Advanced Practice Nurse, Government Medicine (online)

I am an ER RN, I enjoyed learning about all of this. It will help me on how I will ask patients questions on their pain scale and to help them to better understand the choices they are seeking for pain medication.

Nurse, Emergency Medicine (live meeting)

As a maternity RN at Boston Medical Center I found these modules pertinent and very useful in my current role, especially considering we see a lot of women with chronic pain and/or substance abuse histories. As a current nurse practitioner student I will use this information in my practice as a future prescriber.

Nurse, Obstetrics (online)

Very well done and informative presentation on how to manage pain and patient's with pain. My learning manual will be passed on to other medical professionals in my institute so they can also benefit from this information. Thank you to all who developed this learning tool.

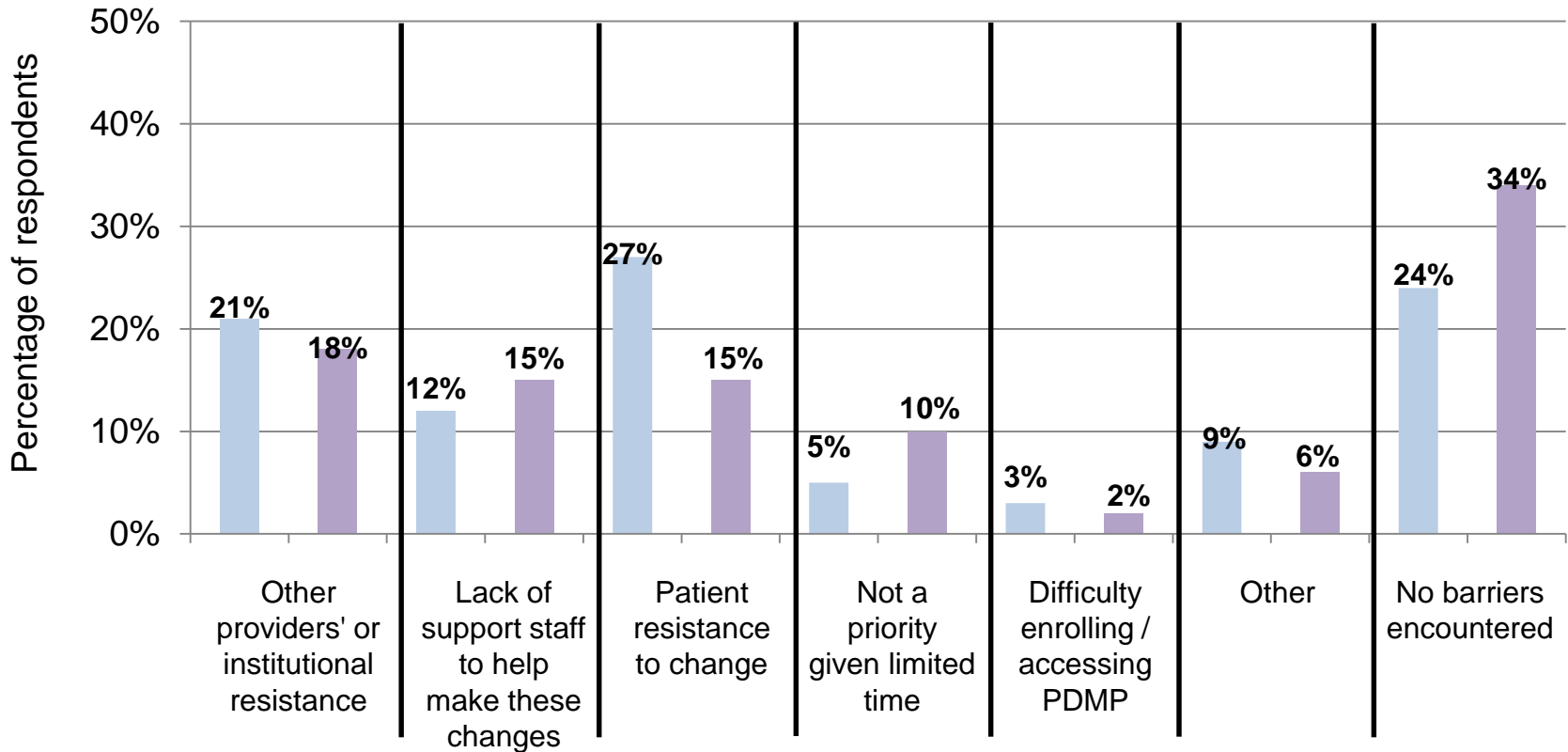
LMSW, Oncology (online)

Outcomes: Implemented Changes (n=436)

- **51% (436 out of 860)** of participants who completed the 2-month post-assessment reported implementing changes to their practice, system of care and/or patient care since participating in the program
- When asked to specify which changes were **partially/fully implemented**, the following were selected:
 - **39%** reported implementing or improving documentation in patient medical records relating to opioid prescribing
 - **40%** reported implementing or improving patient education or communication relating to opioids
 - **36%** reported implementing or improving a multi-disciplinary team approach
 - **31%** reported implementing or improving office-wide policies and procedures

Outcomes: Barriers to Change (n=436)

Most important barriers encountered



 = Most important barrier encountered

 = Second most important barrier encountered