

HealthVerity Provider Diversity Index

A breakthrough way to expand the inclusion of minority groups in clinical trials and health plan networks by understanding the racial mix of patients under the care of each provider.

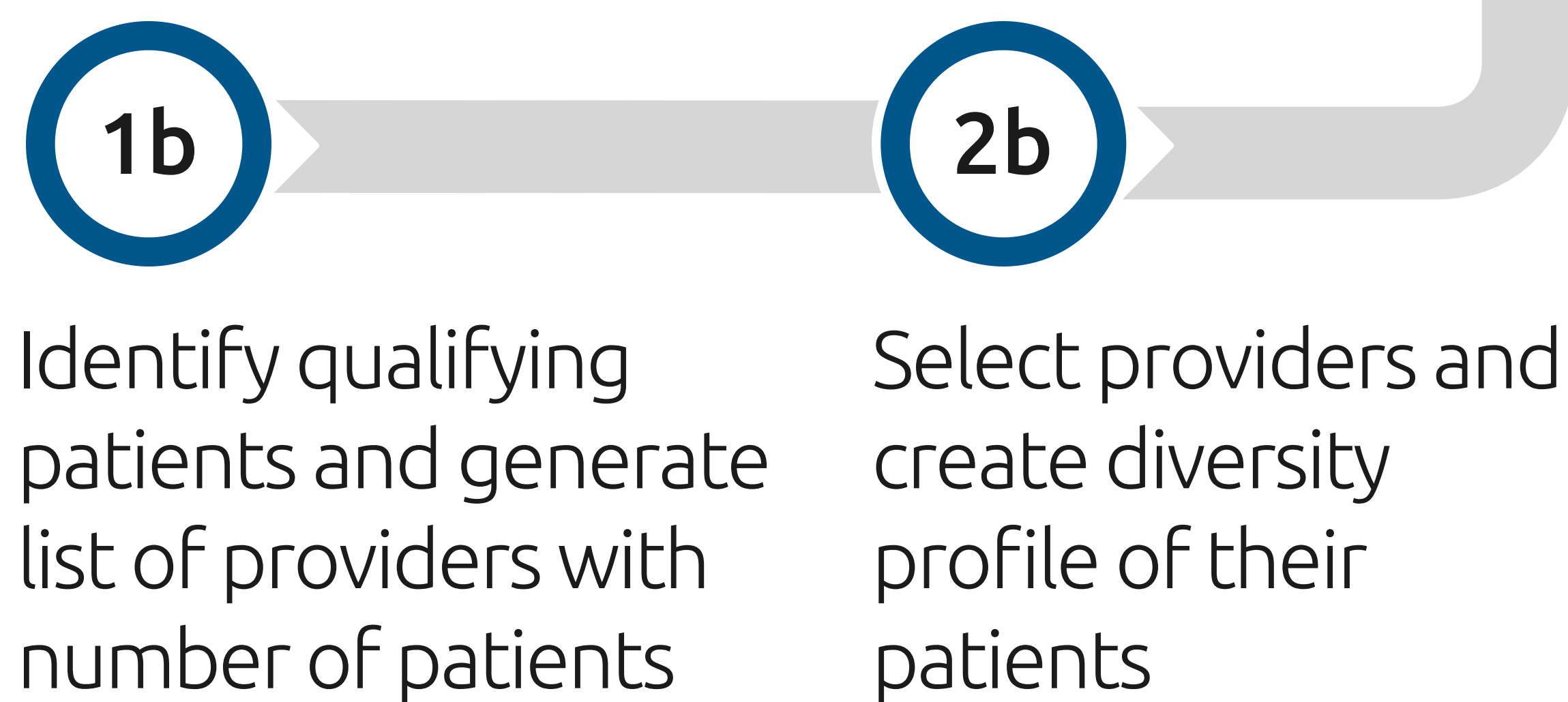
By combining diversity attributes with healthcare data from more than 330 million US patients, pharmaceutical companies, CROs and payers can leverage a Provider Diversity Index that has been calculated for each available physician to better inform patient recruiting and patient inclusion efforts.

A novel approach to understanding patient populations...

Existing providers

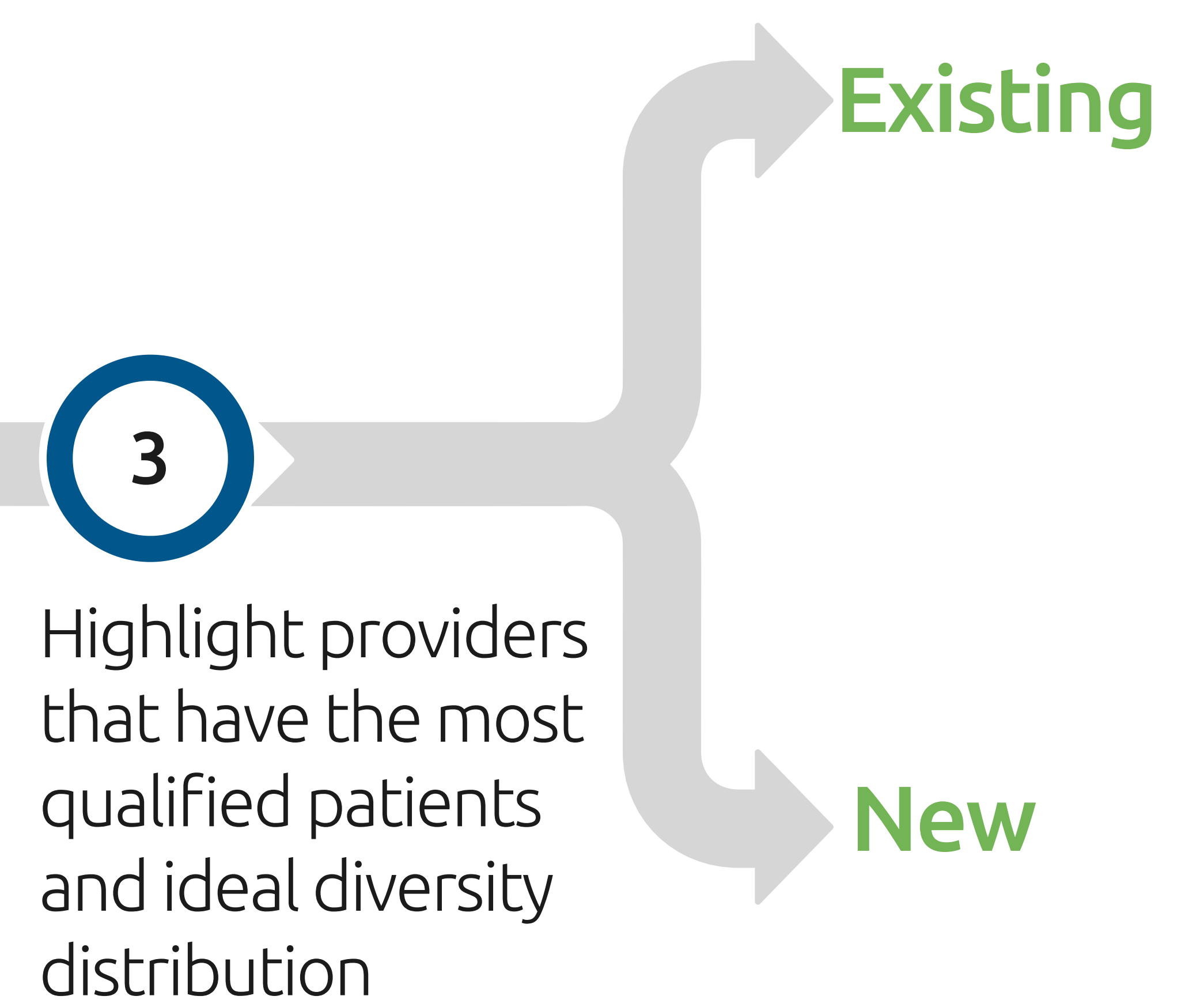


New providers

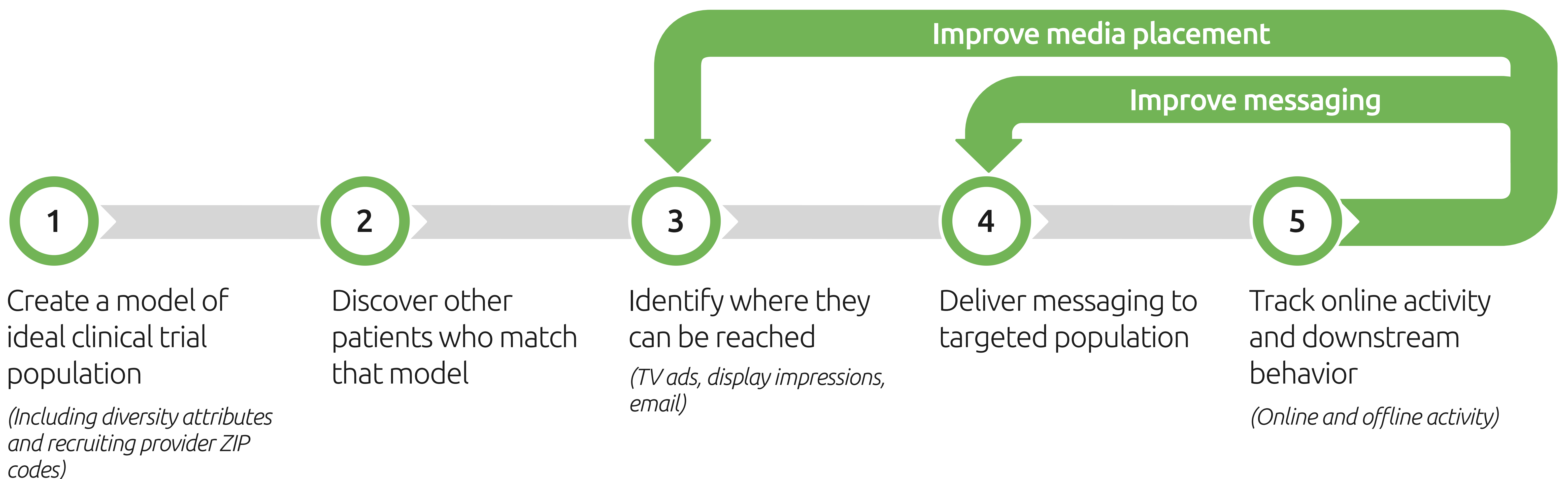


Patient diversity by provider

NPI	Sex	Zip	Race	#
123	M	10016	AA	6
129	F	72205	H	20
139	F	93110	A	12
142	M	20593	C	4
144	F	36458	AA	18



Leads to better overall inclusion and performance



Sample Provider Diversity Index output:

Physician demographics						Overall patient mix : Race			
NPI	Sex	City	State	Zip	Specialty	Asian	African American	Hispanic	Caucasian
123	F	NEW YORK	NY	10016	Hospitalist	15.43%	5.36%	15.93%	63.28%
129	M	LITTLE ROCK	AR	72205	Infectious Disease	0.63%	1.14%	0.26%	97.97%
139	F	SANTA BARBARA	CA	93110	Internal Medicine	9.96%	8.17%	8.29%	73.58%
142	F	WASHINGTON	DC	20593	Preventive Medicine	9.50%	5.24%	8.81%	76.44%
144	M	HARBOR CITY	CA	90710	Emergency Medicine	6.44%	6.36%	3.57%	83.63%
145	F	DORAL	FL	33126	General Practice	16.94%	4.60%	29.70%	48.76%
149	F	MORENO VALLEY	CA	92555	Family Medicine	13.55%	7.62%	11.00%	67.83%
173	F	INDIANAPOLIS	IN	46256	Obstetrics & Gynecology	0.73%	1.75%	0.15%	97.37%
177	F	SAN BERNARDINO	CA	92415	Preventive Medicine	17.54%	11.44%	11.82%	59.20%
182	F	GALLOWAY	NJ	08008	Infectious Disease	9.50%	5.24%	11.00%	76.44%
186	M	AUSTIN	TX	78727	Internal Medicine	6.44%	6.36%	0.15%	83.63%
189	M	TUSCAN	AZ	85641	Preventive Medicine	16.94%	4.60%	6.14%	48.76%
192	M	PITTSBURGH	PA	15203	Emergency Medicine	13.55%	7.62%	11.82%	67.83%

Ideal ways to take advantage of the Provider Diversity Index

- ✓ Directly address the June 2020 FDA draft guidance on minority inclusion in clinical trials
- ✓ Identify clinical trial investigators with more diverse patient populations of interest
- ✓ Enhance strategies to diversify patient recruiting efforts, especially for COVID-19
- ✓ Highlight physicians who are more likely to treat minority patients at higher risk
- ✓ Tune payer networks to ensure that physician practices appeal to representative populations regardless of zip code location