

Aggregate Demand Index

Newsletter - June 2016 (for April 2016 data)

Preface

The current results for the ADI reflect the responses of panelists that reported data based on their perspectives of the demand and supply of pharmacists in states where they employ pharmacists. Since the ADI reflects the views of employers, it is an indicator of the demand and supply of pharmacists in the labor market, not an objective gauge or quantification of demand.

April 2016 Summary

The overall ADI for **April 2016** was **2.99**, up slightly from 2.94 in March.¹ These overall averages are 'population adjusted' to weight for individual state populations; the unweighted or unadjusted average of the state-level average ratings reported by panelists was 3.02.

Regional Demand Indices

The population adjusted regional average ratings were slightly above "balance" (3.00 rating) for all regions except for the Northeast, where demand is less than available supply. The overall variability across regions was similar to last month with almost a full rating point between the lowest (Northeast) and highest (West) Regions.

Region	ADI This Month	ADI Last Month
Midwest	3.06	2.98
Northeast	2.33	2.27
South	3.12	3.04
West	3.22	3.25

Divisional Demand Indices

As in the previous month, there was considerable variability in the ratings among the divisions. There was a greater spread between the lowest Division rating (New England, at 2.12) and the highest Division (West South Central, at 3.84). In three Divisions, the average ratings declined, all with small changes. In Divisions where average ratings increased, they also had small changes.

Divisional Demand Indices

	ADI This Month	ADI Last Month
Midwest: East North Central	3.01	2.88
Midwest: West North Central	3.18	3.20
Northeast: Middle Atlantic	2.40	2.26
Northeast: New England	2.12	2.29
South: East South Central	3.28	3.24
South: South Atlantic	2.64	2.63
South: West South Central	3.84	3.60
West: Mountain	3.20	3.12
West: Pacific	3.23	3.31

¹ Changes in the number and composition of panelists affect the ratings on a monthly basis; comparisons with previous results reflect both changes in the supply/demand perceptions and different panelists' views.

State Demand Indices

The highest per state average rating by panelists was for Alaska at 4.50 and five other states had ratings above 4.00. There was an equal split between states with average ratings above and below the balance rating (3.00).

Rating Range	Number of States	States
4.50	1	AK
4.01 – 4.49	2	LA, OK
4.00	3	AR, KS, MS
3.51 - 3.99	4	AL, NM, OR, TX
3.50	1	MO
3.01 - 3.49	13	AZ, CA, ID, IN, KY, MN, MT, SC, UT, WA, WV, WI, WY
3.00	3	CO, IL, OH
2.51 - 2.99	13	DC, GA, ME, MD, MI, N, NV, NH, ND, PA, SD, TN, VT
2.50	5	CT, DE, FL, NC, VA
2.01 - 2.49	2	IA, NY
2.00	3	HI, NJ, RI
1.51 – 1.99	1	MA

States with Highest ADIs This Month

Alaska	4.50
Louisiana	4.33
Oklahoma	4.29

States with Lowest ADIs This Month

Massachusetts	1.67
Hawaii, New Jersey, Rhode Island	2.00
New York	2.29

Demand Ratings by Practice Setting

The average demand ratings by practice site were quite consistent, and very close to “balance” (3.00 rating). These ratings are weighted to reflect the number of state observations available that were provided by each panelist.

Type of Practice Site	ADI This Month
Community	3.00
Institutional	3.05
Multiple	3.04

The Aggregate Demand Index (ADI) is only possible through the generous assistance of panelists that take time to provide their views about the pharmacist labor market. Their help and support is greatly appreciated.