

Contents

Executive Summary	1
About the Study	3
Study Proposal: What are the Economic Impacts of Private Practice Physicians in New York?	3
Study Regions: The State, each MSAs, each County	3
Study Method: How to Estimate Economic Impact	3
Study Metrics: Impact Concepts Reported in this Study	4
Study Tool: The Redyn Model.	5
Study Neutrality: Independence of Data and Methodology	6
Data and Methodology	7
Data within the Redyn Model	7
Data from the MSSNY	7
Data on Relative Compensation	7
Data on Participation in Private Practice Medicine	8
Method of Study	9
Private Practice Medicine as Compared to Other State of New York Industries	10
Viewpoints in Reporting the Economic Impacts of Private Practice Physicians	12
State of New York Impacts	13
Impacts at the State Level	13
Impacts at the Metropolitan Statistical Area Level	16
Impacts at the County Level	32
State of New York Impacts by Physician Specialty Grouping	48
Total Impacts by Physician Specialty Grouping at the State Level	49
Average Impacts per Physician by Physician Specialty Grouping at the State Level	50
Metropolitan Statistical Area Contributions to Impacts	54
County Contributions to Impacts	71
Impact per Dollar Private Practice Medical Care	88
Conclusions of the Study.	99
About the Study Authors.	100

About the Study Sponsor . . . . .	.100
Appendices . . . . .	.101
Appendix A: Methodology - Geography of the Study Regions	103
Appendix B: Methodology - Detailed Description of the Redyn Model	109
Appendix C: Detailed Data - Website for Documents and Data, http://mssny.redyn.com	125
Appendix D: Detailed Data - Economic Impact Contributions of Private Practice Physicians within each County in the State of New York	126
[End of Document]. . . . .	.252

Tables, Figures, and Maps

Table 1:	Physician Occupations in Occupational Employment Statistics	7
Table 2:	Physician Specialty Grouping Population, Relative Compensation, and Participation in Private Practice Medicine	8
Figure 1:	Relative Compensation by Physician Specialty Grouping	9
Figure 2:	Rate of Participation in Private Practice Medicine by Physician Specialty Grouping	10
Figure 3:	Population of Private Practice Physicians by Physician Specialty Grouping	10
Table 3:	Top Ten State of New York Industries by Establishments, 2008	11
Table 4:	Top Ten State of New York Industries by Employment, 2008	11
Table 5:	Top Ten State of New York Industries by Personal Income, 2008	11
Table 6:	Top Thirteen State of New York Industries by Corporate Sales, 2008	11
Figure 4:	Total Employment Impact, 2008 - 2020	13
Figure 5:	Total Personal Income Impact, 2008 - 2020	14
Figure 6:	Total Corporate Sales Impact, 2008 - 2020	14
Figure 7:	New York State Tax Revenue Impact, 2008 - 2020	15
Figure 8:	New York Local Tax Revenue Impact, 2008 - 2020	15
Table 7:	Total Economic Impacts, 2008 - 2020	15
Figure 9:	State of New York Employment Impact by MSA, 2008 - 2020	17
Map 1:	State of New York Employment Impact by MSA, 2008	18
Map 2:	Change in Share of State of New York Employment Impact by MSA, 2008 - 2020	19
Figure 10:	State of New York Personal Income Impact by MSA, 2008 - 2020	20
Map 3:	State of New York Personal Income Impact by MSA, 2008	21
Map 4:	Change in Share of State of New York Personal Income Impact by MSA, 2008 - 2020	22
Figure 11:	State of New York Corporate Sales Impact by MSA, 2008 - 2020	23
Map 5:	State of New York Corporate Sales Impact by MSA, 2008	24
Map 6:	Change in Share of State of New York Corporate Sales Impact by MSA, 2008 - 2020	25
Figure 12:	State of New York State Tax Revenue Impact by MSA, 2008 - 2020	26
Figure 13:	State of New York Local Tax Revenue Impact by MSA, 2008 - 2020	27
Map 7:	State of New York Tax Revenue Impact by MSA, 2008	28
Map 8:	Change in Share of State of New York Tax Revenue Impact by MSA, 2008 - 2020	29
Table 8:	State of New York Economic Impacts by MSA, 2008 - 2020	30
Map 9:	State of New York Employment Impact by County, 2008	33
Map 10:	Change in Share of State of New York Employment Impact by County, 2008 - 2020	34
Map 11:	State of New York Personal Income Impact by County, 2008	35
Map 12:	Change in Share of State of New York Personal Income Impact by County, 2008 - 2020	36
Map 13:	State of New York Corporate Sales Impact by County, 2008	37
Map 14:	Change in Share of State of New York Corporate Sales Impact by County, 2008 - 2020	38
Map 15:	State of New York Tax Revenue Impact by County, 2008	39
Map 16:	Change in Share of State of New York Tax Revenue Impact by County, 2008 - 2020	40

Table 9: State of New York Economic Impacts by County, 2008 – 2020 . . . . .	.41
Figure 14: State of New York Employment Impact by Physician Specialty Grouping, 2008 . . . . .	.48
Figure 15: State of New York Personal Income Impact by Physician Specialty Grouping, 2008 . . . . .	.48
Figure 16: State of New York Corporate Sales Impact by Physician Specialty Grouping, 2008 . . . . .	.49
Figure 17: State of New York State Tax Revenue Impact by Physician Specialty Grouping, 2008. . . . .	.49
Figure 18: State of New York Local Tax Revenue Impact by Physician Specialty Grouping, 2008 . . . . .	.50
Figure 19: Average State of New York Employment Impact per Physician by Physician Specialty Grouping, 2008 . . . . .	.50
Figure 20: Average State of New York Personal Income Impact per Physician by Physician Specialty Grouping, 2008 . . . . .	.51
Figure 21: Average State of New York Corporate Sales Impact per Physician by Physician Specialty Grouping, 2008 . . . . .	.51
Figure 22: Average State of New York State Tax Revenue Impact per Physician by Physician Specialty Grouping, 2008 . . . . .	.52
Figure 23: Average State of New York Local Tax Revenue Impact per Physician by Physician Specialty Grouping, 2008 . . . . .	.52
Table 10: State of New York Economic Impacts by Physician Specialty Grouping, 2008 . . . . .	.53
Table 11: Average State of New York Economic Impacts per Physician by Physician Specialty Grouping, 2008 . . . . .	.53
Figure 24: State of New York Employment Impact Contribution by MSA, 2008 - 2020. . . . .	.56
Map 17: State of New York Employment Impact Contribution by MSA, 2008 . . . . .	.57
Map 18: Change in Share of State of New York Employment Impact Contribution by MSA, 2008 – 2020 . . . . .	.58
Figure 25: State of New York Personal Income Impact Contribution by MSA, 2008 - 2020 . . . . .	.59
Map 19: State of New York Personal Income Impact Contribution by MSA, 2008. . . . .	.60
Map 20: Change in Share of State of New York Personal Income Impact Contribution by MSA, 2008 – 2020 . . . . .	.61
Figure 26: State of New York Corporate Sales Impact Contribution by MSA, 2008 - 2020 . . . . .	.62
Map 21: State of New York Corporate Sales Impact Contribution by MSA, 2008 . . . . .	.63
Map 22: Change in Share of State of New York Corporate Sales Impact Contribution by MSA, 2008 – 2020 . . . . .	.64
Figure 27: State of New York State Tax Revenue Impact Contribution by MSA, 2008 - 2020 . . . . .	.65
Figure 28: State of New York Local Tax Revenue Impact Contribution by MSA, 2008 - 2020 . . . . .	.66
Map 23: State of New York Tax Revenue Impact Contribution by MSA, 2008 . . . . .	.67
Map 24: Change in Share of State of New York Tax Revenue Impact Contribution by MSA, 2008 – 2020 . . . . .	.68
Table 12: State of New York Economic Impact Contributions by MSA, 2008 - 2020 . . . . .	.69
Map 25: State of New York Employment Impact Contribution by County, 2008 . . . . .	.73
Map 26: Change in Share of State of New York Employment Impact Contribution by County, 2008 – 2020 . . . . .	.74
Map 27: State of New York Personal Income Impact Contribution by County, 2008 . . . . .	.75

Economic Impacts of Private Practice Physicians in the State of New York

Map 28:	Change in Share of State of New York Personal Income Impact Contribution by County, 2008 – 2020 . . . . .	.76
Map 29:	State of New York Corporate Sales Impact Contribution by County, 2008 . . . . .	.77
Map 30:	Change in Share of State of New York Corporate Sales Impact Contribution by County, 2008 – 2020 . . . . .	.78
Map 31:	State of New York Tax Revenue Impact Contribution by County, 2008 . . . . .	.79
Map 32:	Change in Share of State of New York Tax Revenue Impact Contribution by County, 2008 – 2020 . . . . .	.80
Table 13:	State of New York Economic Impact Contributions by County, 2008 - 2020 . . . . .	.81
Figure 29:	State of New York Economic Value per Dollar Private Practice Medical Care by MSA, 2008 . . . . .	.88
Figure 30:	State of New York State Tax Revenue per Dollar Private Practice Medical Care by MSA, 2008 . . . . .	.89
Figure 31:	State of New York Local Tax Revenue per Dollar Private Practice Medical Care by MSA, 2008 . . . . .	.89
Map 33:	State of New York Economic Value per Dollar Private Practice Medical Care by MSA, 2008 . . . . .	.90
Map 34:	State of New York Tax Revenue per Dollar Private Practice Medical Care by MSA, 2008 . . . . .	.91
Figure 32:	State of New York Economic Value per Dollar Private Practice Medical Care by County, 2008 . . . . .	.92
Figure 33:	State of New York State Tax Revenue per Dollar Private Practice Medical Care by County, 2008 . . . . .	.93
Figure 34:	State of New York Local Tax Revenue per Dollar Private Practice Medical Care by County, 2008 . . . . .	.94
Map 35:	State of New York Economic Value per Dollar Private Practice Medical Care by County, 2008 . . . . .	.95
Map 36:	State of New York Tax Revenue per Dollar Private Practice Medical Care by County, 2008 . . . . .	.96
Table 14:	State of New York Economic Value and Tax Revenue per Dollar Private Practice Medical Care by MSA, 2008 . . . . .	.97
Table 15:	State of New York Economic Value and Tax Revenue per Dollar Private Practice Medical Care by County, 2008 . . . . .	.97