SHERLOCK EXPENSE EVALUATION REPORT

Medicare Edition - 2016

Volume II: Staffing and Compensation



September 2016

The use of this Report and its content (including data values, survey instruments, definitions and calculation methodologies), form and layout (collectively, the Report) is governed by a non-exclusive license agreement or a mutual confidentiality agreement between Sherlock Company and its client that restricts the use of the Report to the client's internal purposes. Any distribution or reproduction, intentional or unintentional, of any materials contained herein without the express written permission of Sherlock Company is prohibited except as specified in the license or mutual confidentiality agreements. The agreement between the client and Sherlock Company does not convey any right of commercial use, nor effect any transfer of the Report or any portion thereof. This Report and its contents are also protected under one or more copyrights.

Copyright © 2016 Sherlock Company. All Rights Reserved. Photograph by A. Aubrey Bodine. Copyright © Jennifer B. Bodine.

TABLE OF CONTENTS

| Introduction and Background • Organization, conventions, applicability, and process of the Sherlock Benchmarks. | <u>1al</u> 1 | |
|--|-----------------|--|
| Staffing Ratios • This provides in-depth analyses of various staffing ratios per 10,000 Members including Reported FTEs, and Inferred FTEs be Product. Inferred staffing ratios include the effect of outsourced staffing. | | |
| Products include: Commercial Insured Commercial ASO/ASC Medicare Supplement Medicare Advantage Medicaid HMO | | |
| Inferred Medicare Advantage, Medicare SNP, and Medicare Cost staffing ratios from other universes. | | |
| Staff Compensation • Includes analyses related staff compensation - Staffing Costs per FTE, Composition of Compensation, Compensation Costs per FTE, and Staffing Costs Per Member Per Month. | 3 | |
| Includes Staffing Costs per FTE of Medicare Advantage Plans offered by other universes. | | |
| Labor Intensity • This section includes metrics relating to Staffing Costs as a Percent of Comprehensive Total Costs, Non-Labor Costs per FTE, and Total Costs per FTE. | 4 | |
| Propensity to Outsource This provides in-depth analyses of propensity to outsource including Outsourced Costs as a Percent of Total Costs, Outsourced Staffing Costs as a percent of Total Staffing Costs, Outsourced Staffing Costs as a Percent of Total Costs, and Outsourced FTEs as a Percent of Total FTEs. | 5 | |

Staffing Ratios

This section provides an analysis of staffing ratios by function. Values are presented on a per 10,000 member basis.

Outsource FTEs are estimated by the Plans. Combined FTEs are the sum of internal and outsourced FTEs. Combined FTEs are intended to represent the staffing if no activities were outsourced.

Inferred Combined FTEs by product and by segment are estimated by dividing the plan's PMPM costs by the total costs per FTE. This is multiplied by 120,000 to convert monthly costs to annual FTEs and to adjust for the staffing ratio being expressed in per 10,000 members.

| Figure | Analysis | Page |
|--|---|------|
| | Staffing Ratios, by Function | |
| 2-1 | Internal FTEs per 10,000 Members | 2 |
| 2-2 | Estimated Outsourced FTEs per 10,000 Members | 4 |
| 2-1 2-2 2-3 | Combined FTEs per 10,000 Members | 6 |
| | Inferred Combined FTEs per 10,000 Members, by Product | |
| 2-4 | Commercial Insured | 8 |
| 2-5 | Commercial ASO | 10 |
| 2-6 | Medicare Supplement | 12 |
| 2-7 | Medicare Advantage | 14 |
| 2-4 2-5 2-6 2-7 2-8 | Medicaid HMO | 16 |
| | Inferred Combined Medicare Advantage FTEs per 10,000 Members by Other Universes | |
| 2-9 | Independent / Provider-Sponsored Plans | 18 |
| <u>2-9</u> <u>2-10</u> <u>2-11</u> | Blue Cross Blue Shield Plans. | 20 |
| 2-11 | Independent / Provider Sponsored Plans and Blue Cross Blue Shield Plans | 22 |
| 2-12 | Medicare, Medicaid, Independent / Provider-Sponsored and Blue Cross Blue Shield Plans | 24 |
| | Inferred Combined Medicare SNP FTEs per 10,000 Members by Other Universes | |
| <u>2-13</u> | Independent / Provider Sponsored Plans and Blue Cross Blue Shield Plans | 26 |
| <u>2-14</u> | Medicare, Medicaid, Independent / Provider-Sponsored and Blue Cross Blue Shield Plans | 28 |
| | Inferred Combined Medicare Cost FTEs per 10,000 Members by Other Universes | |
| <u>2-15</u> | Independent / Provider Sponsored Plans and Blue Cross Blue Shield Plans | 30 |
| 2-16 | Medicare, Medicaid, Independent / Provider-Sponsored and Blue Cross Blue Shield Plans | 32 |

Staff Compensation

This section provides an analysis of staff compensation, by function. Outsourced staffing costs are estimated by the plans.

Staffing Costs for Internal FTEs include all benefits. These correspond to internal staffing costs, except they include acruals for retiree benefits other than pensions. Other Post Employement Benefits (OPEB) are classified in the financial metrics in the Other Corporate Services sub-function of Corporate Services.

Outsourced Staffing Costs are provided by the plans. Depending on the plan, their ultimate source may be their direct knowledge of the compensation of the outsourced FTE or an estimate. If estimated by the plans, it may be based upon local wage levels for the personnel or the typical costs for FTEs in Plans that do not outsource any activities.

Combined Staffing Costs reflect both the internal and outsourced staffing costs. This corresponds with the combined staffing ratio, found in Tab 2, Staffing Ratios.

| Figure | Analysis | Page |
|-------------------|--|------|
| | Staff Compensation, by Function | |
| <u>3-1</u> | Internal Staffing Costs per Internal FTE | 36 |
| <u>3-2</u> | Estimated Outsourced Staffing Costs per Outsourced FTE | 38 |
| 3-1 3-2 3-3 | Combined Staffing Costs per Combined FTE | 40 |
| <u>3-4</u> | Composition of Compensation by Salaries, Benefits, etc | 42 |
| 3-4 3-5 | Compensation per FTE by Salaries, Benefits, etc | 43 |
| 3-6 3-7 3-8 | Internal Staffing Costs, PMPM | 44 |
| <u>3-7</u> | Outsourced Staffing Costs, PMPM | 46 |
| <u>3-8</u> | Combined Staffing Costs, PMPM | 48 |
| | Combined Staffing Costs per Combined FTE of Medicare Advantage Plans Offered by Other Universe | s |
| <u>3-9</u> | Independent / Provider-Sponsored Plans | 50 |
| <u>3-10</u> | Blue Cross Blue Shield Plans | 52 |
| 3-11 | Independent / Provider Sponsored Plans and Blue Cross Blue Shield Plans | 54 |
| 3-12 | Medicare, Medicaid, Independent / Provider-Sponsored and Blue Cross Blue Shield Plans | 56 |

Labor Intensity

This section provides an analysis of labor intensity, by function. Non-Labor Costs are inferred as total costs less staffing costs. These ratios are calculated by function.

Comprehensive Total Costs per Combined FTE calculated las total costs per function divided by the sum of all internal and outsourced FTEs. This metric is useful for estimating staffing requirments across products and segments. Assuming the staffing and non-labor mix is precisely the same for each product or segment served, then this value can be used to estimate staffing in that product. This is done by dividing the PMPM costs for that product or segment by comprehensive total costs per combined FTE. The result is then multiplied by 120,000 to convert month-based calculation of PMPM to annual values and to express the staffing ratio in the more wieldy per 10,000 members.

| Figure | Analysis | Page |
|------------|--|------|
| | Labor Intensity, by Function | |
| 4-1 | Internal Staffing Costs as a Percent of Comprehensive Total Administrative Costs | 60 |
| <u>4-2</u> | Combined Staffing Costs as a Percent of Comprehensive Total Administrative Costs | 62 |
| <u>4-3</u> | Comprehensive Total Non-Labor Costs per Combined FTE | 64 |
| 4-4 | Comprehensive Total Costs per Combined FTE | 66 |

Propensity to Outsource

This section provides an analysis of the outsourcing levels and costs, by function.

| Figure | Analysis | Page |
|------------|--|------|
| | Propensity to Outsource, by Function | |
| <u>5-1</u> | Estimated Outsourced Staffing Costs as a Percent of Combined Staffing Costs | 70 |
| <u>5-2</u> | Estimated Outsourced Staffing Costs as a Percent of Comprehensive Total Administrative Costs | 72 |
| <u>5-3</u> | Estimated Outsourced FTEs as a Percent of Combined FTEs | 74 |
| 5-4 | Total Outsourced Costs as a Percent of Comprehensive Total Administrative Costs | 76 |