

SHERLOCK BENCHMARKS

Larger Plans Edition



Volume II

Operational Metrics

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SHERLOCK BENCHMARKS

Larger Plans Edition - 2020

Volume II: Operational Metrics



SHERLOCK COMPANY

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TABLE OF CONTENTS

Tab 1. Introduction and Background

Organization, conventions, applicability, and process of the *Sherlock Benchmarks*.

Tab 2. Operational Metrics Overview

Summary Analysis – This section presents summary analyses of factors of costs in each functional area.

Tab 3. Sales and Marketing

Includes analyses related to those functions of Rating and Underwriting, Marketing, Sales, Commissions (external) and Advertising and Promotion.

Tab 4. Provider Network Management and Services

Provider Network Management and Services includes analyses of activities such as Provider Relations Services (the initial point of contact (telephonic and written) for provider inquiries), Provider Contracting, Provider Audit / Billing Validation and Other Provider Network Management and Services (including the maintenance of the provider network, orientation, on-going education, and in-services with new and existing providers).

Tab 5. Enrollment / Membership / Billing

This section analyzes Enrollment / Membership / Billing. Enrollment is the processing of installation, recording and maintenance of the relationship between the plan and its members. Membership is the recording of and changes in demographic information. Billing is the process and the execution of the submission of invoices.

Tab 6. Customer Services

This section analyzes Customer Services. Customer Services responds to, processes, resolves or provides information for transactions or inquiries of customers based on eligibility, contract language, benefit interpretation, medical management activities, regulatory interpretation, claims process accuracy and historical member communications used to provide and authorize service or payment.

Tab 7. Claim and Encounter Capture and Adjudication

This section analyzes the Claims function. This function compares claim application and/or provider statement with policy file and other records to evaluate completeness and validity of claim and settles claims with claimants in accordance with policy provisions and performs COB functions.

Tab 8. Information Systems

This section analyzes the Information Systems function. Information Systems extends and supports the activities of other functional areas. Its own activities are divided into costs to keep it running, costs of software and support, costs to grow the business and the costs to maintain security.

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TABLE OF CONTENTS, CONTINUED

Tab 9. Corporate Services Cluster

This section includes metrics relating to Finance and Accounting, Corporate Services function and the subfunctions. Corporate Services sub-functions include Human Resources, Legal and Facilities.

Tab 10. Risk Adjustment

This section includes metrics relating to Risk Adjustment. Risk Adjustment is the analysis of clinical data in order to match government compensation with the risk factors of members. This includes adjustment for the “three Rs”: permanent risk adjustment, transitional reinsurance and transitional risk corridors.

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Tab 2

Summary of Operational Metrics

This section summarizes analyses of key functional areas. If a quantifiable output is identifiable, per member per month (PMPM) costs are segmented into factors of primary demand, productivity, unit cost, cost per FTE and staffing ratios. In all cases of these functional areas, PMPM costs are segmented into staffing ratios and costs per FTE, which are divided into labor and non-labor components.

Metric	Page
Summary of Medians.....	3
Sales and Marketing.....	5
Provider Network Management & Services.....	6
Enrollment / Membership / Billing.....	7
Customer Services.....	8
Claim and Encounter Capture and Adjudication.....	9
Information Systems.....	10
Corporate Services.....	11
Human Resources.....	11
Legal.....	12
Facilities.....	12

Tab 3

Sales and Marketing

Metric	Page	Definition	Calculation
Product Mix			
Percentage Point Change in Mix of Membership.....	<u>19</u>		
Sum of Absolute Values of Percentage Point Changes in Product Mix.....	<u>19</u>		
Group and Membership Growth			
<u>Sources of Membership Growth</u>			
Total Membership Growth.....	<u>20</u>		
+ Membership Increase Due to Group Members.....	<u>20</u>		
= Membership Increase Due to Individual Members.....	<u>21</u>		
Note: Group Member Persistency Rate.....	<u>21</u>		
<u>Sources of Membership Growth</u>			
Percent Change in Number of Groups.....	<u>22</u>		
x Percent Change in Average Group Size.....	<u>22</u>		
= Change in Group Membership.....	<u>23</u>		
+ Percent Change in Number of Individual Members.....	<u>23</u>		
= Growth in Total Membership.....	<u>24</u>		
Note: Individual Membership Increase as Percent of Total Increase or Decrease.....	<u>24</u>		
<u>Sources of Group Membership Growth</u>			
Membership Increase due to New Groups.....	<u>25</u>		
+ Membership Decrease due to Lost Groups.....	<u>25</u>		
+ Net Membership Growth Within Retained Groups.....	<u>26</u>		
= Total Growth in Group Membership.....	<u>26</u>		
Note: Group Member Persistency Rate.....	<u>27</u>		
Note: Average Duration of Group Membership, Years.....	<u>27</u>		
Note: Growth Within Retained Groups.....	<u>28</u>		
<u>Sources of Group Growth</u>			
Percent Change due to New Groups.....	<u>28</u>		
Percent Change due to Groups Lost.....	<u>29</u>		
Percent Change in Groups.....	<u>29</u>		
+ Note: Group Persistency Rate.....	<u>30</u>		
= Note: Average Duration of Groups, Years.....	<u>30</u>		



Sales and Marketing

Metric	Page	Definition	Calculation
Quote Activity			
<u>All Distribution Systems</u>			
Internal and Broker Final Quotes, Per Group			
Small Group.....	31		
Middle Market Group.....	31		
Large Group.....	32		
Total.....	32		
Broker and Internal Quotes per 10,000 Members per Year.....	33		
Internal and Broker Final Quotes, Percent of Total, by Segment			
Small Group.....	33		
Middle Market Group.....	34		
Large Group.....	34		
<u>Broker Distribution System</u>			
Percent of Final Quotes that are Made by Brokers, by Segment			
Small Group.....	35		
Middle Market Group.....	35		
Large Group.....	36		
Total.....	36		
Broker Final Quotes, Per Broker Group			
Small Group.....	37		
Middle Market Group.....	37		
Large Group.....	38		
Total.....	38		
Broker Quotes per 10,000 Members Sold Through Brokers per Year.....	39		
Close to Quote Ratio, All Broker Business.....	39		
<u>Internal Distribution System</u>			
Percent of Final Quotes that Made by Internal Sales Reps, by Segment			
Small Group.....	40		
Middle Market Group.....	40		
Large Group.....	41		
Total.....	41		
Internal Final Quotes, Per Internal Group			
Small Group.....	42		
Middle Market Group.....	42		
Large Group.....	43		
Total.....	43		
Internal Quotes per 10,000 Internally Sold Members per Year.....	44		
Close to Quote Ratio, All Internal Business.....	44		
Internal Final Quotes per Sales FTE.....	45		

Sales and Marketing

Metric	Page	Definition	Calculation
Importance and Characteristics			
<u>All Distribution Systems</u>			
Percent of Total Membership by Segment			
Individual.....	<u>46</u>		
Small Group.....	<u>46</u>		
Middle Market Group.....	<u>47</u>		
Large Group.....	<u>47</u>		
Percent of Total Groups by Segment			
Individual Contracts.....	<u>48</u>		
Small Group.....	<u>48</u>		
Middle Market Group.....	<u>49</u>		
Large Group.....	<u>49</u>		
Average Group Size			
Individual Contracts.....	<u>50</u>		
Small Group.....	<u>50</u>		
Middle Market Group.....	<u>51</u>		
Large Group.....	<u>51</u>		
Total, Including Individual.....	<u>52</u>		
Note: Average Group Size This Year, Unsegmented, Excluding Individuals.....	<u>52</u>		
Note: Average Size Last Year, Unsegmented, Excluding Individuals.....	<u>53</u>		
<u>Broker Distribution System</u>			
Percent of Members Sold Through Brokers			
Individual.....	<u>53</u>		
Small Group.....	<u>54</u>		
Middle Market Group.....	<u>54</u>		
Large Group.....	<u>55</u>		
Total, Including Individual.....	<u>55</u>		
Percent of Groups Sold Through Brokers			
Individual.....	<u>56</u>		
Small Group.....	<u>56</u>		
Middle Market Group.....	<u>57</u>		
Large Group.....	<u>57</u>		
Total, Including Individual.....	<u>58</u>		
Average Size of Broker Groups			
Individual.....	<u>58</u>		
Small Group.....	<u>59</u>		
Middle Market Group.....	<u>59</u>		
Large Group.....	<u>60</u>		
Total, Including Individual.....	<u>60</u>		

Sales and Marketing

Metric	Page	Definition	Calculation
Importance and Characteristics			
<u>Broker Distribution System (continued)</u>			
Percent of Members Sold Through Brokers that are New			
Individual.....	61		
Small Group.....	61		
Middle Market Group.....	62		
Large Group.....	62		
Total, Including Individual.....	63		
Percent of Groups Sold Through Brokers that are New			
Individual.....	63		
Small Group.....	64		
Middle Market Group.....	64		
Large Group.....	65		
Total, Including Individual.....	65		
Average Duration of Broker Members, by Segment, in Years			
Individual.....	66		
Small Group.....	66		
Middle Market Group.....	67		
Large Group.....	67		
Total, Including Individual.....	68		
Average Size of New Broker Groups			
Individual.....	68		
Small Group.....	69		
Middle Market Group.....	69		
Large Group.....	70		
Total, Including Individual.....	70		
Percent of Broker Members, by Category of Group			
Individual.....	71		
Small Group.....	71		
Middle Market Group.....	72		
Large Group.....	72		
Total, Including Individual.....	73		
<u>Internal Distribution System</u>			
Percent of Members Sold Internally			
Individual.....	73		
Small Group.....	74		
Middle Market Group.....	74		
Large Group.....	75		
Total, Including Individual.....	75		

Sales and Marketing

Metric	Page	Definition	Calculation
Importance and Characteristics			
<u>Internal Distribution System (continued)</u>			
Percent of Groups Sold Internally			
Individual Contracts.....	<u>76</u>		
Small Group.....	<u>76</u>		
Middle Market Group.....	<u>77</u>		
Large Group.....	<u>77</u>		
Total, Including Individual.....	<u>78</u>		
Average Size of Groups Sold Internally			
Individual Contracts.....	<u>78</u>		
Small Group.....	<u>79</u>		
Middle Market Group.....	<u>79</u>		
Large Group.....	<u>80</u>		
Total, Including Individual.....	<u>80</u>		
Compensation			
<u>All Distribution Systems</u>			
Sales and Marketing Costs PMPM.....	<u>81</u>		
Sales and Marketing Costs per Quote.....	<u>81</u>		
<u>Broker Distribution System</u>			
Broker Commission Costs			
Broker Commissions per Broker Member per Month.....	<u>82</u>		
Broker Commissions as a Percent of Broker Premium Equivalents.....	<u>82</u>		
Broker Commissions Excluding Overrides and Bonuses as a Percent of Broker Premium Equivalents*	<u>82</u>		
Broker Commissions Excluding Overrides and Bonuses per Broker Member per Month*.....	<u>83</u>		
Broker Commissions per Broker Quote.....	<u>83</u>		
Broker Overrides and Bonuses			
Broker Overrides and Bonuses per Broker Member per Month.....	<u>84</u>		
Broker Overrides and Bonuses as a Percent of Total Commissions.....	<u>84</u>		
<u>Internal Distribution System</u>			
Sales and Marketing Costs, Excluding Commissions, per FTE.....	<u>85</u>		
Sales and Marketing FTEs per 10,000 Internally Sold Members.....	<u>85</u>		
Sales and Marketing Costs, Excluding Commissions, Per Internally Sold Member Per Month.....	<u>85</u>		
Internal Commissions per Member Sold by Internal Sales Rep per Month.....	<u>85</u>		
Internal Commissions per Quote Made by Internal Sales Rep.....	<u>85</u>		

Sales and Marketing

Metric	Page	Definition	Calculation
Sales and Marketing Cost Summary			
<u>Total Distribution System</u>			
Final Quotes per Sales and Marketing FTE.....	85		
x Groups per Final Quote.....	85		
= Groups Sold Per Sales and Marketing FTE.....	85		
x Average Group Size.....	85		
= Group Members Sold per Total Sales FTE.....	85		
x Sales and Marketing Costs per Total Sales FTE.....	85		
= Sales and Marketing Costs per Group Member per Month.....	85		
<u>Internal Sales Force</u>			
Internally Sold Groups Per Sales FTE.....	86		
x Average Internally Sold Group Size.....	86		
= Internally Sold Group Members per Sales FTE.....	86		
x Sales Costs per Sales FTE.....	86		
= Sales Costs per Internally Sold Group Member per Month.....	86		
<u>Rating and Underwriting</u>			
Final Quotes per FTE	86		
x Groups per Final Quote.....	86		
= Groups per FTE	86		
x Cost per Group.....	86		
= Cost per FTE.....	86		
x FTEs per 10,000 Group Members.....	86		
= Cost per Group Member per Month.....	86		
Acquisition Cost per New Enrollment.....	87		
<u>Staffing vs. Non-Labor</u>			
Sales and Marketing Total Non-Staffing Costs per Total FTE.....	87		
+ Sales and Marketing Total Staffing Costs per Total FTE.....	87		
= Sales and Marketing Total Costs per Total FTE.....	87		
x Sales and Marketing Total FTEs per 10,000 Members.....	87		
= Sales and Marketing Cost per Member per Month.....	87		
Percent of Sales and Marketing Costs that are Staffing.....	87		
Percent of Sales and Marketing Costs that are Non-Staffing.....	87		
Percent of Sales and Marketing Costs that are Outsourced.....	87		
Percent of Sales and Marketing Staffing that is Outsourced.....	87		

Tab 4

Provider Network Management and Services

Provider Network Management & Services responds to inquiries from providers, contracts with providers for care delivered to members, is the liaison for provider appeals (whose coordinating responsibility resets with customer services), credentials providers for eligibility for contracts, issues report cards to provider and audits and validates provider activity.

Metric	Page	Definition	Calculation
<i>Provider Relations Service Metrics:</i>			
This sub-function responds to inquiries from providers.			
Provider Relations Services Cost Summary			
<u>Per Member</u>			
Manual Inquiries			
Manual Inquiries per Member.....	96		
x Members per FTE.....	96		
= Manual Inquiries per FTE per Year.....	96		
x Provider Relations Services Cost per Manual Inquiry.....	96		
= Provider Relations Services Cost per FTE.....	96		
x FTEs per 10,000 Members.....	96		
= Provider Relations Services Costs PMPM.....	96		
Total Inquiries			
Total Inquiries per Member.....	96		
x Members per FTE.....	96		
= Total Inquiries per FTE per Year.....	96		
x Provider Relations Services Cost per Total Inquiry.....	96		
= Provider Relations Services Cost per FTE.....	96		
x FTEs per 10,000 Members.....	96		
= Provider Relations Services Costs PMPM.....	96		
<u>Per Provider</u>			
Manual Inquiries			
Manual Inquiries per Provider.....	97		
x Providers per FTE.....	97		
= Manual Inquiries per FTE per Year.....	97		
x Provider Relations Services Cost per Manual Inquiry.....	97		
= Provider Relations Services Cost per FTE.....	97		
x FTEs per 10,000 Providers.....	97		
= Provider Relations Services Costs per Provider per Year.....	97		
Total Inquiries			
Total Inquiries per Provider.....	97		
Providers per FTE.....	97		
Total Inquiries per FTE per Year.....	97		
Provider Relations Services Cost per Total Inquiry.....	97		
Provider Relations Services Cost per FTE.....	97		
FTEs per 10,000 Members.....	97		
Provider Relations Services Costs per Provider per Year.....	97		

Provider Network Management and Services

Metric	Page	Definition	Calculation
Provider Relations Services Cost Summary (continued)			
<u>Staffing vs. Non-Labor</u>			
Provider Relations Services Total Non-Staffing Costs per Total FTE.....	97		
+ Provider Relations Services Total Staffing Costs per Total FTE.....	97		
= Provider Relations Services Total Costs per Total FTE.....	97		
x Provider Relations Services Total FTEs per 10,000 Members.....	97		
= Provider Relations Services Cost per Member per Month.....	97		
Percent of Provider Relations Services Costs that are Staffing.....	97		
Percent of Provider Relations Services Costs that are Non-Staffing.....	97		
Percent of Provider Relations Services Costs that are Outsourced.....	97		
Percent of Provider Relations Services Staffing that is Outsourced.....	97		
Inquiries			
<u>Inquiries per Member per Year, by Mode and Product</u>			
Manual			
Manual Calls.....	98		
Paper/Written Inquiries	98		
Manual Electronic Inquiries.....	99		
Total Manual Inquiries.....	99		
Automated Calls.....	100		
Total Provider Inquiries	100		
Provider Services Inquiries per 100 Claims.....	101		
<u>Inquiries per Provider per Year, by Mode</u>			
Manual			
Manual Calls.....	102		
Paper/Written Inquiries	102		
Manual Electronic Inquiries.....	102		
Total Manual Inquiries.....	102		
Automated Calls.....	102		
Total Provider Inquiries	102		
<u>Percent of Total Inquiries, by Mode and Product</u>			
Manual			
Manual Calls.....	103		
Paper/Written Inquiries	103		
Manual Electronic Inquiries.....	104		
Total Manual Inquiries.....	104		
Automated Calls.....	105		
Total Provider Inquiries	105		
Percent of Total Calls Received that are Manual.....	106		

Provider Network Management and Services

Metric	Page	Definition	Calculation
Inquiries (continued)			
<u>Product Mix of Inquiries</u>			
Manual			
Manual Calls.....	107		
Paper/Written Inquiries	107		
Manual Electronic Inquiries.....	108		
Total Manual Inquiries.....	108		
Automated Calls.....	109		
Total Provider Inquiries	109		
<u>Reasons for Inquiries Per Member Per Year, by Product</u>			
Benefits.....	110		
Eligibility.....	110		
Claims Status.....	111		
Provider Check.....	111		
Billing & ID Cards.....	112		
Complaints / Grievances.....	112		
Financial Information.....	113		
Other.....	113		
Total Inquiries.....	114		
<u>Reasons for Inquiries as a Percent of Total Inquiries</u>			
Benefits.....	114		
Eligibility.....	115		
Claims Status.....	115		
Provider Check.....	116		
Billing & ID Cards.....	116		
Complaints / Grievances.....	117		
Financial Information.....	117		
Other.....	118		
Total Inquiries.....	118		
Provider Portal			
Number of Portal Sessions / Logins per Provider Per Month.....	119		
Name and Vendor of Portal Used.....	119		
Accessibility of Provider Services			
Average Speed of Answer (ASA), in Seconds.....	120		
ASA Service Level, at 30 seconds.....	120		
Abandonment Rate.....	121		
Handle Time, in Seconds.....	121		
Provider Appeals			
Percent of Appeals Adverse Decisions Overturned.....	122		
Percent of Appeals Adverse Decisions Upheld.....	122		
Appeals per 10,000 Members.....	123		

Provider Network Management and Services

Provider Contracting Metrics:

This sub-function recruits and credentials providers such as physicians and hospitals.

Metric	Page	Definition	Calculation
Provider Contracting Summary			
Providers per 1,000 Members.....	124		
x Members per Contracting FTE.....	124		
= Providers per Contracting FTE.....	124		
x Provider Contracting Cost per Provider.....	124		
= Provider Contracting Cost per Contracting FTE.....	124		
x Contracting FTE per 10,000 Members.....	124		
= Provider Contracting Costs PMPM.....	124		
Staffing vs. Non-Labor			
Provider Contracting Total Non-Staffing Costs per Total FTE.....	124		
+ Provider Contracting Total Staffing Costs per Total FTE.....	124		
= Provider Contracting Total Costs per Total FTE.....	124		
x Provider Contracting Total FTEs per 10,000 Members.....	124		
= Provider Contracting Cost per Member per Month.....	124		
Percent of Provider Contracting Costs that are Staffing.....	124		
Percent of Provider Contracting Costs that are Non-Staffing.....	124		
Percent of Provider Contracting Costs that are Outsourced.....	124		
Percent of Provider Contracting Staffing that is Outsourced.....	124		
Number of Provider Contracts			
<u>Providers Contracts per 1,000 Members</u>			
Primary Care Physicians.....	125		
Professional Specialists.....	125		
Facility.....	125		
Ancillary.....	125		
Total.....	125		
<u>Provider Contracts per Provider</u>			
Primary Care Physicians.....	125		
Professional Specialists.....	125		
Facility.....	125		
Ancillary.....	125		
Total.....	125		
<u>Provider Contracts by Type</u>			
Primary Care Physicians.....	125		
Professional Specialists.....	125		
Facility.....	125		
Ancillary.....	125		
Total.....	125		
Percentage Change in Provider Contracts from Prior Year.....	125		

Provider Network Management and Services

Metric	Page	Definition	Calculation
Number of Providers			
Providers per 1,000 Members			
Primary Care Physicians.....	126		
Professional Specialists.....	126		
Facility.....	126		
Ancillary.....	126		
Total.....	126		
Provider per Contract			
Primary Care Physicians.....	126		
Professional Specialists.....	126		
Facility.....	126		
Ancillary.....	126		
Total.....	126		
Total Providers by Type			
Primary Care Physicians.....	126		
Professional Specialists.....	126		
Facility.....	126		
Ancillary.....	126		
Total.....	126		
Percentage Change in Number of Providers from Prior Year.....	126		
Provider Credentialing Time			
Initial Credentialing			
Application Received to Start of Credentialing.....	127		
Start of Credentialing to Active Provider.....	127		
Total Credentialing Time.....	127		
Recredentialing			
Application Received to Start of Recredentialing.....	127		
Start of Recredentialing to Active Provider.....	127		
Total Recredentialing Time.....	127		

Provider Network Management and Services

Provider Audit / Billing Validation Metrics:

This sub-function recruits and credentials providers such as physicians and hospitals.

Metric	Page	Definition	Calculation
Provider Audit / Billing Validation Metrics			
PA/BV Costs as Percent of Health Benefit Costs.....			128
x Health Benefit Costs per PA/BV FTE (Millions).....			128
= PA/BV Costs per PA/BV FTE.....			128
x PA/BV FTEs per 10,000 Members.....			128
= PA/BV Costs PMPM.....			128
Staffing vs. Non-Labor			
PA/BV Total Non-Staffing Costs per Total FTE.....			128
+ PA/BV Total Staffing Costs per Total FTE.....			128
= PA/BV Total Costs per Total FTE.....			128
x PA/BV Total FTEs per 10,000 Members.....			128
= PA/BV Cost per Member per Month.....			128
Percent of Provider Audit and Billing Validation that are Staffing.....			128
Percent of Provider Audit and Billing Validation that are Non-Labor.....			128
Percent of Provider Audit and Billing Validation Costs that are Outsourced.....			128
Percent of Provider Audit and Billing Validation Staffing that is Outsourced.....			128

Tab 5

Enrollment / Membership / Billing

Enrollment / Membership / Billing processes group and membership transactions, processes invoices and maintains population demographics.

Metric	Page	Definition	Calculation
Enrollment Cost Summary			
<u>Manual Transactions</u>			
Manual Member Transactions per Member.....			133
x Members per FTE.....			133
= Manual Member Transactions per FTE per Year.....			133
x Enrollment Cost per Manual Member Transaction.....			133
= Costs per FTE.....			133
x FTEs per 10,000 Members.....			133
= Costs per Member per Month.....			133
<u>Total Transactions</u>			
Total Transactions per Member.....			133
x Members per FTE.....			133
= Total Transactions per FTE per Year.....			133
x Enrollment Cost per Total Transaction.....			133
= Costs per FTE.....			133
x FTEs per 10,000 Members.....			133
= Costs per Member per Month.....			133
<u>Staffing vs. Non-Labor</u>			
Enrollment Total Non-Staffing Costs per Total FTE.....			133
+ Enrollment Total Staffing Costs per Total FTE.....			133
= Enrollment Total Costs per Total FTE.....			133
x Enrollment Total FTEs per 10,000 Members.....			133
= Enrollment Cost per Member per Month.....			133
Percent of Enrollment Costs that are Staffing.....			133
Percent of Enrollment Costs that are Non-Staffing.....			133
Percent of Enrollment Costs that are Outsourced.....			133
Percent of Enrollment Staffing that is Outsourced.....			133
Transaction Processing			
<u>Group Transactions per Member</u>			
New Group.....			134
Renewal/Maintenance.....			134
Total Group.....			135
<u>Group Transactions per Group</u>			
New Group Transactions per New Group.....			135
Renewal/Maintenance Transactions per Renewal Group.....			136
Total Group.....			136
Note: Total Enrollment Transactions per Group per Year.....			137

Enrollment / Membership / Billing

Metric	Page	Definition	Calculation
Transaction Processing (continued)			
<u>Composition of Total Group Transactions</u>			
New Group.....	137		
Renewal/Maintenance.....	138		
Total Group.....	138		
<u>Member Transactions per Member</u>			
Manual			
Electronic Transactions Requiring Manual Intervention.....	139		
All Other Manual.....	139		
Total Manual Transactions.....	140		
Automated			
Direct to System.....	140		
Other.....	141		
Total Automated Electronic.....	141		
Total Member Transactions.....	142		
Note: Total Enrollment Transactions per Member per Year.....	142		
<u>Composition of Total Member Transactions</u>			
Manual			
Electronic Transactions Requiring Manual Intervention.....	143		
All Other Manual.....	143		
Total Manual Transactions.....	144		
Automated			
Direct to System.....	144		
Other.....	145		
Total Automated Electronic.....	145		
Total Member Transactions.....	146		
Note: Percent of Member Transactions Submitted Electronically that Require Manual Intervention.....	146		
Average Enrollment Processing Days			
Groups.....	147		
Members.....	147		
Enrollment Accuracy			
Groups.....	148		
Members.....	148		
ID Cards			
Percent of Members that Received Card Before Effective Date.....	149		
Percent of Members that Received Card Within 30 Days of Plan Receiving Paperwork.....	149		
Number of Cards Issued per Member.....	150		

Enrollment / Membership / Billing

Metric	Page	Definition	Calculation
Billing			
Percent of Bills Paid Before Due Date.....	150		
Average Number of Days that Bills Were Sent Prior to Due Date.....	151		
Total Number of Bills Sent per Member.....	151		
Demographics			
Percent of Membership in the Following Age Categories			
< 21.....	152		
21 - 29.....	152		
30 - 34.....	152		
35 - 39.....	152		
40 - 44.....	152		
< 45 (sum of above).....	152		
45 - 49.....	152		
50 - 54.....	152		
55 - 59.....	152		
60 - 65.....	152		
> 65.....	152		
Total.....	152		
Average Age of Membership.....	154		
Group and Membership Characteristics Affecting Total Transactions			
Percent Change in Number of Groups.....	154		
Net Membership Growth Within Retained Groups.....	155		
Percent Change in Number of Individual Members.....	155		
Average Size of Group, Including Individuals.....	156		

Tab 6

Customer Services

The Customer Services function responds to customer inquiries and coordinates appeals.

Metric	Page	Definition	Calculation
Customer Services Cost Summary			
Manual Inquiries per Member.....	161		
x Members per FTE.....	161		
= Manual Inquiries per FTE per Year.....	161		
x Customer Service Cost per Manual Inquiry.....	161		
= Costs per FTE.....	161		
x FTEs per 10,000 Members.....	161		
= Costs per Member per Month.....	161		
Staffing vs. Non-Labor			
Customer Services Total Non-Staffing Costs per Total FTE.....	161		
+ Customer Services Total Staffing Costs per Total FTE.....	161		
= Customer Services Total Costs per Total FTE.....	161		
x Customer Services Total FTEs per 10,000 Members.....	161		
= Customer Services Cost per Member per Month.....	161		
Percent of Customer Services Costs that are Staffing.....	161		
Percent of Customer Services Costs that are Non-Staffing.....	161		
Percent of Customer Services Costs that are Outsourced.....	161		
Percent of Customer Services Staffing that is Outsourced.....	161		
Inquiries			
<u>Inquiries per Member per Year, by Mode and Product</u>			
Manual			
Manual Calls.....	162		
Paper/Written Inquiries	162		
Manual Electronic Inquiries.....	163		
Total Manual Inquiries.....	163		
Automated Calls.....	164		
Total Member Inquiries	164		
Customer Services Inquiries per 100 Claims.....	165		

Customer Services

Metric	Page	Definition	Calculation
Inquiries (continued)			
<u>Percent of Total Inquiries, by Mode and Product</u>			
Manual			
Manual Calls.....	166		
Paper/Written Inquiries	166		
Manual Electronic Inquiries.....	167		
Total Manual Inquiries.....	167		
Automated Calls.....	168		
Total Member Inquiries	168		
Percent of Total Calls Received that are Manual.....	169		
<u>Product Mix of Inquiries</u>			
Manual			
Manual Calls.....	170		
Paper/Written Inquiries	170		
Manual Electronic Inquiries.....	171		
Total Manual Inquiries.....	171		
Automated Calls.....	172		
Total Member Inquiries	172		
<u>Reasons for Inquiries Per Member Per Year, by Product</u>			
Benefits.....	173		
Eligibility.....	173		
Claims Status.....	174		
Provider Check.....	174		
Billing & ID Cards.....	175		
Complaints / Grievances.....	175		
Financial Information.....	176		
Other.....	176		
Total Inquiries.....	177		
<u>Reasons for Inquiries as a Percent of Total Inquiries</u>			
Benefits.....	178		
Eligibility.....	178		
Claims Status.....	179		
Provider Check.....	179		
Billing & ID Cards.....	180		
Complaints / Grievances.....	180		
Financial Information.....	181		
Other.....	181		
Total Inquiries.....	182		

Customer Services

Metric	Page	Definition	Calculation
Call Center			
Average Speed of Answer (ASA).....	183		
ASA Service Level, at 30 Seconds.....	183		
Abandonment Rate.....	184		
Handle Time in Seconds.....	184		
Percent of Calls Blocked.....	185		
Quality			
Customer Service Inquiry Accuracy.....	185		
Percent of Members Satisfied.....	186		
Net Promoter Score (NPS)® - Members.....	186		
Net Promoter Score (NPS)® - Groups.....	187		
Email Response Time			
Response Time - Days.....	187		
Percent of Responses Within Two Business Days.....	188		
Timeliness of Customer Services Response			
Days to Resolve Inquiries.....	188		
Percent of Total Inquiries Resolved in Seven Days.....	189		
First Call Resolution Rate.....	189		
Member Appeals			
Percent of Appeals Adverse Decisions Overturned.....	190		
Percent of Appeals Adverse Decisions Upheld.....	190		
Appeals per 10,000 Members.....	191		
Appealed Claims			
Number of Appeals as a Percent of Total Claims.....	191		
Number of Appeals as a Percent of Denied Claims.....	192		

Tab 7

Claim and Encounter Capture and Adjudication

Metric	Page	Definition	Calculation
Claims Cost Summary			
<u>Suspended Claims</u>			
Suspended Claims per Member.....	197		
x Members per FTE.....	197		
= Suspended Claims Processed per FTE per Year.....	197		
x Cost per Suspended Claim.....	197		
= Costs per FTE.....	197		
x FTEs Per 10,000 Members.....	197		
= Costs per Member Per Month.....	197		
<u>Total Claims</u>			
Claims Processed Per Member.....	197		
= Members Per FTE.....	197		
x Claims Processed Per FTE Per Year.....	197		
= Cost per Claims Processed.....	197		
x Costs Per FTE.....	197		
= FTEs Per 10,000 Members.....	197		
Costs Per Member Per Month.....	197		
<u>Staffing vs. Non-Labor</u>			
Claims Processing Total Non-Staffing Costs per Total FTE.....	197		
+ Claims Processing Total Staffing Costs per Total FTE.....	197		
= Claims Processing Total Costs per Total FTE.....	197		
x Claims Processing Total FTEs per 10,000 Members.....	197		
= Claims Processing Cost per Member per Month.....	197		
Percent of Claims Processing Costs that are Staffing.....	197		
Percent of Claims Processing Costs that are Non-Staffing.....	197		
Percent of Claims Processing Costs that are Outsourced.....	197		
Percent of Claims Processing Staffing that is Outsourced.....	197		
Volume of Claims			
<u>Claims Received</u>			
Total Receipts Per Member Per Year.....	198		
Total Receipts Rejected Per Member Per Year.....	198		
Total Rejected Receipts as a Percent of Total Receipts.....	199		

Claim and Encounter Capture and Adjudication (continued)

Metric	Page	Definition	Calculation
Volume of Claims (continued)			
<u>Processed Claims</u>			
Paper Claims Processed Per Member Per Year.....	200		
Paper Claims Processed as a Percent of Total Claims.....	200		
Electronic Claims Processed Per Member Per Year.....	201		
Electronic Claims Processed as a Percent of Total Claims.....	201		
Total Claims Processed Per Member Per Year.....	202		
Total Claims Processed as a Percent of Total Receipts.....	202		
Cost per Processed Claim.....	203		
<u>Autoadjudicated Claims</u>			
Paper Claims Autoadjudicated Per Member Per Year.....	204		
Paper Auto-Adjudication Rate.....	204		
Paper Claims Autoadjudicated as Percent of Total Claims Autoadjudicated.....	205		
Electronic Claims Autoadjudicated Per Member Per Year.....	205		
Electronic Autoadjudication Rate.....	206		
Electronic Claims Autoadjudicated as Percent of Total Claims Autoadjudicated.....	206		
Total Claims Autoadjudicated Per Member Per Year.....	207		
Total Claims Auto-Adjudication Rate.....	207		
<u>Suspended Claims (Claims Requiring Manual Intervention)</u>			
Paper Claims Suspended Per Member Per Year.....	208		
Paper Suspension Rate.....	208		
Electronic Claims Suspended Per Member Per Year.....	209		
Electronic Suspension Rate.....	209		
Total Claims Suspended Per Member Per Year.....	210		
Total Suspension Rate.....	210		
Cost per Suspended Claim.....	211		
<u>Adjusted Claims</u>			
Total Claims Adjusted Per Member Per Year.....	212		
Total Adjustment Rate.....	212		
<u>Denials</u>			
Denied Claims Per Member Per Year.....	213		
Denied Claims Rate.....	213		
Paid Claims Per Member Per Year.....	214		
Paid Claims Rate.....	214		

Claim and Encounter Capture and Adjudication (continued)

Metric	Page	Definition	Calculation
Volume of Claims (continued)			
Percent of Claims by Business Line			
Local.....	215		
BlueCard Host.....	215		
NASCO.....	216		
FEP.....	216		
Government / Public.....	217		
Total Claims Processed.....	217		
Speed of Processing			
Average Payment Period in Days.....	218		
Average Inventory in Days.....	218		
Average Claims Inventory as a Percent of Total Claims Processed.....	219		
Percent of Claims Processed Within the Following Days of Receipt:			
0 - 14 days.....	219		
15 - 30 days.....	219		
31 - 60 days.....	219		
> 60 days.....	219		
Total.....	219		
Timing of Claims Payment			
Average Days Incurred to Receipt of Claim.....	220		
Average Days Receipt of Claim to Payment Approved.....	220		
Average Days Payment Approved to Payment.....	220		
Average Days Incurred to Payment.....	220		
Claims Turn Around Time (TAT).....	220		
Quality			
Dollar Accuracy Percent.....	220		
Frequency Accuracy Percent.....	220		
Interest Paid per Claim Processed.....	221		
Interest Paid as a Percent of Total Health Benefits.....	221		
COB and Subrogation			
COB and Subrogation Recoveries Per Dollar of COB Cost.....	222		
COB and Subrogation Recoveries as a Percent of Health Benefits, Plus Recoveries.....	222		
Net Recoveries as a Percent of Health Benefits, Plus Recoveries.....	223		

Tab 8

Information Systems

Metric	Page	Definition	Calculation
Information Systems Cost Summary			
Total FTEs per IS FTE.....	231		
x IS Costs per Total FTE.....	231		
= IS Costs per IS FTE.....	231		
x IS FTEs per 10,000 Members.....	231		
= Cost per Member per Month.....	231		
Effect of IS Allocated by Supported Functional Area			
IS After Allocation as a Percent of Total IS.....	231		
x Total IS PMPM.....	231		
= IS Costs PMPM, After Allocation.....	231		
x Non-IS Costs PMPM, After Allocation.....	231		
= Total Administrative Cost PMPM.....	231		
Internal vs. Outsourced FTE Costs			
Internal IS Expenses per Internal FTE.....	232		
Outsourced IS Expenses per Outsourced FTE.....	232		
Staffing vs. Non-Labor			
Information Systems Total Non-Staffing Costs per Total FTE.....	232		
+ Information Systems Total Staffing Costs per Total FTE.....	232		
= Information Systems Total Costs per Total FTE.....	232		
x Information Systems Total FTEs per 10,000 Members.....	232		
= Information Systems Cost per Member per Month.....	232		
Percent of Information Systems Costs that are Staffing.....	232		
Percent of Information Systems Costs that are Non-Staffing.....	232		
Percent of Information Systems Costs that are Outsourced.....	232		
Percent of Information Systems Staffing that is Outsourced.....	232		
Total Information Systems Costs, Natural Accounting Categories			
<u>Per Member Per Month</u>			
(a) Internal Employees, Including Travel and Training.....	233		
(b) Outsourced Employees and Contractors.....	233		
(c) Consultants.....	233		
(d) Hardware Depreciation and Maintenance.....	233		
(e) Software Amortization and Maintenance.....	233		
(f) Other Information Systems.....	233		
Total Information Systems Expenses.....	233		
<u>Percent of Premium Equivalents</u>			
(a) Internal Employees, Including Travel and Training.....	233		
(b) Outsourced Employees and Contractors.....	233		
(c) Consultants.....	233		
(d) Hardware Depreciation and Maintenance.....	233		
(e) Software Amortization and Maintenance.....	233		
(f) Other Information Systems.....	233		
Total Information Systems Expenses.....	233		

Information Systems

Metric	Page	Definition	Calculation
Total Information Systems Costs, Natural Accounting Categories (continued)			
<u>Percent of Total Information Systems Costs</u>			
(a) Internal Employees, Including Travel and Training.....	233		
(b) Outsourced Employees and Contractors.....	233		
(c) Consultants.....	233		
(d) Hardware Depreciation and Maintenance.....	233		
(e) Software Amortization and Maintenance.....	233		
(f) Other Information Systems.....	233		
Total Information Systems Expenses.....	233		
Total Information Systems Costs, Functional Areas			
<u>Per Member Per Month</u>			
11 (a) Operations and Support.....	234		
(1) Voice and Data Network.....	234		
(2) Data Center.....	234		
(3) Engineering.....	234		
(4) Desktop Services.....	234		
(5) Help Desk.....	234		
(6) Storage and Capacity Management.....	234		
(7) Business Continuity Planning (BCP) and Disaster Recovery (DR).....	234		
(8) Other.....	234		
11 (b) Applications Maintenance.....	234		
11 (c) Applications Acquisition and Development.....	234		
(1) Project Management Office and Support (PMO).....	234		
(2) Other.....	234		
11 (d) Security Administration and Enforcement.....	234		
Total Information Systems Expenses.....	234		
<u>Percent of Premium Equivalents</u>			
11 (a) Operations and Support.....	234		
(1) Voice and Data Network.....	234		
(2) Data Center.....	234		
(3) Engineering.....	234		
(4) Desktop Services.....	234		
(5) Help Desk.....	234		
(6) Storage and Capacity Management.....	234		
(7) Business Continuity Planning (BCP) and Disaster Recovery (DR).....	234		
(8) Other.....	234		
11 (b) Applications Maintenance.....	234		
11 (c) Applications Acquisition and Development.....	234		
(1) Project Management Office and Support (PMO).....	234		
(2) Other.....	234		
11 (d) Security Administration and Enforcement.....	234		
Total Information Systems Expenses.....	234		

Information Systems

Metric	Page	Definition	Calculation
Total Information Systems Costs, Functional Areas (continued)			
<u>Percent of Total Information Systems Costs</u>			
11 (a) Operations and Support.....	235		
(1) Voice and Data Network.....	235		
(2) Data Center.....	235		
(3) Engineering.....	235		
(4) Desktop Services.....	235		
(5) Help Desk.....	235		
(6) Storage and Capacity Management.....	235		
(7) Business Continuity Planning (BCP) and Disaster Recovery (DR).....	235		
(8) Other.....	235		
11 (b) Applications Maintenance.....	235		
11 (c) Applications Acquisition and Development.....	235		
(1) Project Management Office and Support (PMO).....	235		
(2) Other.....	235		
11 (d) Security Administration and Enforcement.....	235		
Total Information Systems Expenses.....	235		
Capabilities of Hardware			
<u>Utilization</u>			
Average Utilization for Processors, 24/7 Capacity.....	236		
Average Utilization for Processors, Prime Shift.....	236		
Peak Utilization for Processors, Prime Shift.....	236		
<u>Data Center Storage Capacity</u>			
Total Terabytes.....	236		
Terabytes per 10,000 Members.....	236		
Internal Help Desk			
<u>Average Speed to Answer, Seconds</u>			
Call Abandonment Rate.....	236		
Average Handle Time, Seconds.....	236		
First Call Resolution Rate.....	236		
Satisfaction, Scale of 1 to 10.....	236		
<u>Inquiries per Helpdesk FTE per Year, by Type</u>			
Phone.....	236		
Online.....	236		
Total Inquiries.....	236		
<u>Inquiries per Total FTE per Year, by Type</u>			
Phone.....	236		
Online.....	236		
Total Inquiries.....	236		
<u>Percent of Total Help Desk Inquiries by Type</u>			
Phone.....	236		
Online.....	236		
Total Inquiries.....	236		

Information Systems

Metric	Page	Definition	Calculation
Internal Help Desk, continued			
Percent of Total Inquiries Requiring Escalation.....	236		
Total FTEs per Helpdesk FTE.....	236		
Helpdesk FTEs per 10,000 Members.....	236		
Desktop Management Software and Vendors.....	237		
IT Project and Development Costs			
Projects per 10,000 Members			
Total Projects Worked On, but not Completed.....	238		
Total Projects Completed.....	238		
Total Projects.....	238		
Projects per Information Systems FTE			
Total Projects Worked On, but not Completed.....	238		
Total Projects Completed.....	238		
Total Projects.....	238		
Average Development Hours per Project.....	238		
Average Development Hours per IS FTE.....	238		
Project Spend			
Capitalized Spend per Total Project.....	238		
Expensed Spend per Total Project.....	238		
Total Spend per Total Project.....	238		
Core Systems			
Applications by Function.....	239		
Availability			
System Availability - 24 / 7 Average.....	242		
Time to Resolve Critical Outage, Hours.....	242		
Production Job Cost Summary			
Production Jobs per 1,000 Members.....	243		
x Members per IS FTE.....	243		
= Daily Production Jobs per IS FTE.....	243		
x IS Cost per Production Job.....	243		
= IS Cost per IS FTE.....	243		
x IS FTEs per 10,000 Members.....	243		
= IS Costs per Member per Month.....	243		
Production and Test Jobs			
Daily Production Jobs per 10,000 Members.....	244		
Yearly Claims Processed per Daily Production Job.....	244		
Yearly Enrollment Transactions Processed per Daily Production Job.....	244		
Yearly Member and Provider Inquiries Processed per Daily Production Job.....	244		

Information Systems

Metric	Page	Definition	Calculation
Core Systems, continued			
<u>Production and Test Jobs, continued</u>			
Percent of Total Production Jobs Run Daily.....	244		
Production Jobs as a Percent of Total Jobs.....	244		
Daily Test Jobs per 10,000 members.....	244		
Percent of Total Test Jobs Run Daily.....	244		
Test Jobs as a Percent of Total Jobs.....	244		

Tab 9

Corporate Services Cluster

The Corporate Services Cluster is comprised of the functions of Finance and Accounting, Actuarial, Corporate Executive and Governance and the Corporate Services function. The Corporate Services function includes subfunctions like Facilities, Mailroom, Legal and Human Resources. This tab includes metrics of these subfunctions plus those of Finance and Accounting.

Metric	Page	Definition	Calculation
Corporate Services Function			
<u>Corporate Services Cost Summary</u>			
Total FTEs per Corporate Service FTEs.....	253		
x Corporate Services Costs per Total FTE.....	253		
= Cost of Corporate Services per FTE.....	253		
x Corporate Services FTEs per 10,000 Members.....	253		
= Corporate Services Cost per Member per Month.....	253		
<u>Staffing vs. Non-Labor</u>			
Corporate Services Function Total Non-Labor Cost per Total FTE.....	253		
+ Corporate Services Function Total Staffing Costs per Total FTE.....	253		
= Corporate Services Function Total Costs per Total FTE.....	253		
x Corporate Services Function Total FTEs per 10,000 Members.....	253		
= Corporate Services Function Cost per Member per Month.....	253		
Percent of Corporate Services Function Costs that are Staffing.....	253		
Percent of Corporate Services Function Costs that are Non-Labor.....	253		
Percent of Corporate Services Function Costs that are Outsourced.....	253		
Percent of Corporate Services Function Staffing that is Outsourced.....	253		
Human Resources			
<u>Span of Control</u>			
Middle Management to Top Management.....	254		
Managers to Middle Management.....	254		
Supervisors to Managers.....	254		
Staff to Supervisors.....	254		
Total Employees to Top Management.....	254		
Employees Other than Top Management to Top Management.....	254		
Middle Management, Managers and Supervisors to Top.....	254		
Staff to Middle Management, Managers and Supervisors.....	254		

Corporate Services Cluster

Metric	Page	Definition	Calculation
Human Resources, continued			
<u>EEO-1 Job Categories as a Percent of Total Employees</u>			
Managerial.....	254		
Professional.....	254		
Clerical.....	254		
Technical.....	254		
Sales Worker.....	254		
Service Worker.....	254		
Laborer.....	254		
Craft Worker.....	254		
Operatives Worker.....	254		
Total Employees.....	254		
<u>Turnover</u>			
<u>Recruitment Costs and Frequencies</u>			
Hires per 1,000 FTEs.....	255		
External Hires / 1,000 FTEs.....	255		
Internal Hires/1,000 FTEs.....	255		
External Hires Percent Total Hires.....	255		
Internal Hires Percent Total Hires.....	255		
Average Cost per Hire.....	255		
Cost per External Hire.....	255		
Cost per Internal Hire.....	255		
Days to Fill, External Hires.....	255		
Days to Fill, Internal Hires.....	255		
<u>Employee Separations</u>			
Total Separations per 1,000 FTEs.....	255		
Voluntary Separations per 1,000 FTEs.....	255		
Involuntary Separations per 1,000 FTEs.....	255		
Retirements per 1,000 FTEs.....	255		
Other Separations per 1,000 FTEs.....	255		
Voluntary Separations Percent of Total.....	255		
Involuntary Separations Percent of Total.....	255		
Retirements Percent of Total.....	255		
Other Separations Percent of Total.....	255		
Total Turnover.....	255		
Retention.....	255		

Corporate Services Cluster

Metric	Page	Definition	Calculation
Human Resources, continued			
<u>Work Time and Reasons for Missed Days</u>			
Percent			
Days Worked as a Percent of Work Days.....	256		
Missed Days as a Percent of Work Days.....	256		
FMLA Days as a Percent of Missed Days.....	256		
Short Term Disability as a Percent of Missed Days.....	256		
Workers Comp Days as a Percent of Missed Days.....	256		
Other Days Missed as a Percent of Missed Days.....	256		
Total Missed Days as a Percent of Missed Days.....	256		
Per FTE			
Days Available to Work per FTE.....	256		
Days Worked per FTE.....	256		
FMLA days per FTE.....	256		
Short Term Disability Days per FTE.....	256		
Workers Comp days per FTE.....	256		
Other days Missed per FTE.....	256		
Total Days Missed per FTE.....	256		
<u>PTO</u>			
PTO Days Based on Years of Employment			
1 year.....	257		
3 years.....	257		
5 years.....	257		
10 years.....	257		
15 years.....	257		
20 years.....	257		
25 years.....	257		
Total.....	257		
Percent of Employees Based on Years of Employment			
1 year.....	257		
3 years.....	257		
5 years.....	257		
10 years.....	257		
15 years.....	257		
20 years.....	257		
25 years.....	257		
Total.....	257		
Does your plan offer a PTO system?.....	257		

Corporate Services Cluster

Metric	Page	Definition	Calculation
Human Resources, continued			
Teleworking			
Percent of FTEs			
That Always Work at Home.....	258		
That "Hotel".....	258		
Eligible to Telework.....	258		
Eligible to Telework that Always Work from Home.....	258		
Eligible to Telework that "Hotel".....	258		
Human Resources Cost Summary			
HR Costs per Total FTE.....	259		
x Total FTEs per HR FTE.....	259		
= HR Costs per HR FTE.....	259		
x HR FTEs per 10,000 Members.....	259		
= HR Cost per Member per Month.....	259		
Staffing vs. Non-Labor			
Human Resources Non-Labor Costs per Human Resources FTE.....	259		
+ Human Resources Staffing Costs per Human Resources FTE.....	259		
= Human Resources Costs per Human Resources FTE.....	259		
x Human Resources FTEs per 10,000 Members.....	259		
= Cost per Member per Month.....	259		
Percent of Human Resources Costs that are Non-Labor.....	259		
Percent of Human Resources Costs that are Staffing.....	259		
Percent of Human Resources Costs that are Outsourced.....	259		
Percent of Staff that is Outsourced.....	259		
Employee Tenure			
Percent of Employees With Less Than One Year of Tenure.....	260		
Percent of Employees With One to Five Years of Tenure.....	262		
Percent of Employees With Six to Ten Years of Tenure.....	264		
Percent of Employees With More Than Ten Years of Tenure.....	266		
Average Employee Duration in Years.....	268		

Corporate Services Cluster

Metric	Page	Definition	Calculation
Legal			
Staffing vs. Non-Labor			
Legal Non-Labor Cost per Legal FTE.....	270		
+ Legal Staffing Costs per Legal FTE.....	270		
= Legal Costs per Legal FTE.....	270		
x Legal FTEs per 10,000 Members.....	270		
= Cost per Member per Month.....	270		
Percent of Legal Costs that are Non-Labor.....	270		
Percent of Legal Costs that are Staffing.....	270		
Percent of Legal Costs that are Outsourced.....	270		
Percent of Legal Staff that is Outsourced.....	270		
Facilities			
Facilities Cost Summary			
Facilities Costs per Total FTE.....	271		
x Total FTEs per Facilities FTE.....	271		
= Facilities Costs per Facilities FTE.....	271		
x Facilities FTEs per 10,000 Members.....	271		
= Facilities Costs per Member per Month.....	271		
Facilities FTEs per Total FTEs.....	271		
x Total Usable Square Feet per Facilities FTEs.....	271		
= Total Usable Square Feet per Total FTEs.....	271		
x Facilities Cost per Total Usable Square Feet.....	271		
= Facilities Costs per Total FTEs.....	271		
x Total FTEs per 10,000 Members.....	271		
= Facilities cost per Member per Month.....	271		
Staffing vs. Non-Labor			
Total Non-Staffing Costs per Total FTE.....	271		
+ Total Staffing Costs per Total FTE.....	271		
= Total Costs per Total FTE.....	271		
x Total FTEs per 10,000 Members.....	271		
= Cost per Member per Month.....	271		
Percent of Facilities Costs that are Staffing.....	271		
Percent of Facilities Costs that are Non-Labor.....	271		
Percent of Facilities Costs that are Outsourced.....	271		
Percent of Facilities Staff that is Outsourced.....	271		

Corporate Services Cluster

Metric	Page	Definition	Calculation
Facilities, continued			
Square Footage of Facilities			
Square Feet per Total FTE.....	272		
Gross.....	272		
Usable.....	272		
Square Feet per On-Site FTE			
Gross.....	272		
Usable.....	272		
Usable Square Footage by Type			
Percent Owned.....	272		
Percent Leased.....	272		
Usable Square Feet as a Percent of Gross Square Feet.....	272		
Gross Square Footage by Type			
Percent Owned.....	272		
Percent Leased.....	272		
Total Facilities Costs per Square Foot			
Gross.....	272		
Usable.....	272		
Facilities Costs by Type			
<i>Per Member Per Month</i>			
Total.....	272		
(a) Rent.....	272		
(b) Depreciation.....	272		
(c) Heat, Light and Taxes.....	272		
(d) Security.....	272		
(e) Maintenance.....	272		
(f) Leasehold Improvements.....	272		
(g) All Other.....	272		
<i>Percent of Premiums and Equivalents</i>			
Total.....	272		
(a) Rent.....	272		
(b) Depreciation.....	272		
(c) Heat, Light and Taxes.....	272		
(d) Security.....	272		
(e) Maintenance.....	272		
(f) Leasehold Improvements.....	272		
(g) All Other.....	272		

Corporate Services Cluster

Metric	Page	Definition	Calculation
Printing and Mailroom			
Mail Volume			
Incoming Mail Volume per Member.....			273
Outgoing Mail Volume per Member.....			273
Total Mail Volume per Member.....			273

Tab 10

Risk Adjustment

Risk Adjustment is the analysis of clinical data in order to match government compensation with the risk factors of members. This includes adjustment for the “three Rs”: permanent risk adjustment, transitional reinsurance and transitional risk corridors.

Metric	Page	Definition	Calculation
Risk Adjustment Cost Summary			
Chart Reviews per 1,000 Members.....	277		
x Members per FTE.....	277		
= Chart Reviews per FTE per Year.....	277		
x Cost per Chart Review.....	277		
= Costs per FTE.....	277		
FTEs per 10,000 Members.....	277		
Costs per Member per Month.....	277		
Staffing vs. Non-Labor - Risk Adjustment			
Risk Adjustment Non-Labor Cost per Total FTE.....	277		
+ Risk Adjustment Total Staffing Costs per Total FTE.....	277		
= Risk Adjustment Total Costs per Total FTE.....	277		
x Risk Adjustment Total FTEs per 10,000 Members.....	277		
= Risk Adjustment Cost per Member per Month.....	277		
Percent of Risk Adjustment Costs that are Staffing.....	277		
Percent of Risk Adjustment Costs that are Non-Labor.....	277		
Percent of Risk Adjustment Costs that are Outsourced.....	277		
Percent of Risk Adjustment Staffing that is Outsourced.....	277		
Number of Chart Reviews			
Per 1,000 Members			
Internal.....	278		
Outsourced.....	278		
Total.....	279		
Percent of Charts Subject to Multiple Passes			
Internal.....	279		
Outsourced.....	280		
Total.....	280		
Percent of Charts Reviews: Internal vs. Outsourced			
Internal.....	281		
Outsourced.....	281		
Total.....	282		
Internal Charts Reviewed per Risk Adjustment FTE Reviewing Charts.....	282		

Risk Adjustment

Metric	Page	Definition	Calculation
Risk Adjustment Staffing			
Risk Adjustment Staffing FTEs per 10,000 Members			
Employees Reviewing Charts.....	283		
Other Risk Adjustment Employees.....	283		
Total.....	284		
Percent of Risk Adjustment Staffing			
Employees Reviewing Charts.....	284		
Other Risk Adjustment Employees.....	285		
Total.....	285		
Revenue Yields and Returns			
Risk Score Improvement Percentage			
Internal.....	286		
Outsourced.....	286		
Dollar Reimbursement Yield			
PMPY			
Internal.....	287		
Outsourced.....	287		
Total.....	288		
Per Chart Review			
Internal.....	288		
Outsourced.....	289		
Total.....	289		
As a Percent of Health Care Costs			
Internal.....	290		
Outsourced.....	290		
Total.....	291		
Name of vendor used for outsourced risk-adjustment services.....	291		

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SHERLOCK BENCHMARKS

Larger Plans Edition - 2020

Volume II – Operational Metrics

