

SHERLOCK BENCHMARKS

Larger Edition



Volume II

Operational Metrics

Confidential & Trade Secrets
Copyright © 2023 Sherlock Company. All Rights Reserved.

This Page Intentionally Left Blank.

SHERLOCK BENCHMARKS

Larger Edition - 2023

Volume II: Operational Metrics



SHERLOCK COMPANY

August 2023

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 agreement. 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 © 2023 Sherlock Company. All Rights Reserved. Photograph Copyright © Jill Jasuta.

This Page Intentionally Left Blank.

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 (including Provider Configuration), 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.

This Page Intentionally Left Blank.

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.

This Page Intentionally Left Blank.

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

This Page Intentionally Left Blank

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

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			
Small Group.....	<u>56</u>		
Middle Market Group.....	<u>56</u>		
Large Group.....	<u>57</u>		
Total, Including Individual.....	<u>57</u>		
Average Size of Broker Groups			
Small Group.....	<u>58</u>		
Middle Market Group.....	<u>58</u>		
Large Group.....	<u>59</u>		
Total, Including Individual.....	<u>59</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			
Small Group.....	60		
Middle Market Group.....	60		
Large Group.....	61		
Total, Including Individual.....	61		
Percent of Groups Sold Through Brokers that are New			
Small Group.....	62		
Middle Market Group.....	62		
Large Group.....	63		
Total, Including Individual.....	63		
Average Duration of Broker Members, by Segment, in Years			
Small Group.....	64		
Middle Market Group.....	64		
Large Group.....	65		
Total, Including Individual.....	65		
Average Size of New Broker Groups			
Small Group.....	66		
Middle Market Group.....	66		
Large Group.....	67		
Total, Including Individual.....	67		
Percent of Broker Members, by Category of Group			
Individual.....	68		
Small Group.....	68		
Middle Market Group.....	69		
Large Group.....	69		
Total, Including Individual.....	70		
Internal Distribution System			
<u>Percent of Members Sold Internally</u>			
Individual.....	70		
Small Group.....	71		
Middle Market Group.....	71		
Large Group.....	72		
Total, Including Individual.....	72		
Percent of Groups Sold Internally			
Small Group.....	73		
Middle Market Group.....	73		
Large Group.....	74		
Total, Including Individual.....	74		

Sales and Marketing

Metric	Page	Definition	Calculation
Importance and Characteristics			
<u>Internal Distribution System (continued)</u>			
Average Size of Groups Sold Internally			
Middle Market Group.....	75		
Large Group.....	75		
Total, Including Individual.....	76		
Compensation			
<u>All Distribution Systems</u>			
Sales and Marketing Costs PMPM.....	77		
Sales and Marketing Costs per Quote.....	77		
<u>Broker Distribution System</u>			
Broker Commission Costs			
Broker Commissions per Broker Member per Month.....	77		
Broker Commissions as a Percent of Broker Premium Equivalents.....	78		
Broker Commissions per Broker Quote.....	78		
Broker Overrides and Bonuses			
Broker Overrides and Bonuses as a Percent of Total Commissions.....	79		
<u>Internal Distribution System</u>			
Sales and Marketing Costs, Excluding Commissions, per FTE.....	80		
Sales and Marketing FTEs per 10,000 Internally Sold Members.....	80		
Sales and Marketing Costs, Excluding Commissions, Per Internally Sold Member Per Month.....	80		
Internal Commissions per Member Sold by Internal Sales Rep per Month.....	80		
Internal Commissions per Quote Made by Internal Sales Rep.....	80		

Sales and Marketing

Metric	Page	Definition	Calculation
Sales and Marketing Cost Summary			
<u>Total Distribution System</u>			
Final Quotes per Sales and Marketing FTE.....	80		
x Groups per Final Quote.....	80		
= Groups Sold Per Sales and Marketing FTE.....	80		
x Average Group Size.....	80		
= Group Members Sold per Total Sales FTE.....	80		
x Sales and Marketing Costs per Total Sales FTE.....	80		
= Sales and Marketing Costs per Group Member per Month.....	80		
<u>Internal Sales Force</u>			
Internally Sold Groups Per Sales FTE.....	81		
x Average Internally Sold Group Size.....	81		
= Internally Sold Group Members per Sales FTE.....	81		
x Sales Costs per Sales FTE.....	81		
= Sales Costs per Internally Sold Group Member per Month.....	81		
<u>Rating and Underwriting</u>			
Final Quotes per FTE	81		
x Groups per Final Quote.....	81		
= Groups per FTE	81		
x Cost per Group.....	81		
= Cost per FTE.....	81		
x FTEs per 10,000 Group Members.....	81		
= Cost per Group Member per Month.....	81		
Acquisition Cost per New Enrollment.....	82		
<u>Staffing vs. Non-Labor</u>			
Sales and Marketing Total Non-Staffing Costs per Total FTE.....	82		
+ Sales and Marketing Total Staffing Costs per Total FTE.....	82		
= Sales and Marketing Total Costs per Total FTE.....	82		
x Sales and Marketing Total FTEs per 10,000 Members.....	82		
= Sales and Marketing Cost per Member per Month.....	82		
Percent of Sales and Marketing Costs that are Staffing.....	82		
Percent of Sales and Marketing Costs that are Non-Staffing.....	82		
Percent of Sales and Marketing Costs that are Outsourced.....	82		
Percent of Sales and Marketing Staffing that is Outsourced.....	82		

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			
Per Member			
Manual Inquiries			
Manual Inquiries per Member.....	87		
x Members per FTE.....	87		
= Manual Inquiries per FTE per Year.....	87		
x Provider Relations Services Cost per Manual Inquiry.....	87		
= Provider Relations Services Cost per FTE.....	87		
x FTEs per 10,000 Members.....	87		
= Provider Relations Services Costs PMPM.....	87		
Total Inquiries			
Total Inquiries per Member.....	87		
x Members per FTE.....	87		
= Total Inquiries per FTE per Year.....	87		
x Provider Relations Services Cost per Total Inquiry.....	87		
= Provider Relations Services Cost per FTE.....	87		
x FTEs per 10,000 Members.....	87		
= Provider Relations Services Costs PMPM.....	87		
<u>Staffing vs. Non-Labor</u>			
Provider Relations Services Total Non-Staffing Costs per Total FTE.....	88		
+ Provider Relations Services Total Staffing Costs per Total FTE.....	88		
= Provider Relations Services Total Costs per Total FTE.....	88		
x Provider Relations Services Total FTEs per 10,000 Members.....	88		
= Provider Relations Services Cost per Member per Month.....	88		
Percent of Provider Relations Services Costs that are Staffing.....	88		
Percent of Provider Relations Services Costs that are Non-Staffing.....	88		
Percent of Provider Relations Services Costs that are Outsourced.....	88		
Percent of Provider Relations Services Staffing that is Outsourced.....	88		

Provider Network Management and Services

Metric	Page	Definition	Calculation
Inquiries			
<u>Inquiries per Member per Year, by Mode and Product</u>			
Manual			
Manual Calls.....	89		
Paper/Written Inquiries	89		
Manual Electronic Inquiries.....	90		
Total Manual Inquiries.....	90		
Automated Calls.....	91		
Total Provider Inquiries	91		
Provider Services Inquiries per 100 Claims.....	92		
<u>Percent of Total Inquiries, by Mode and Product</u>			
Manual			
Manual Calls.....	93		
Paper/Written Inquiries	93		
Manual Electronic Inquiries.....	94		
Total Manual Inquiries.....	94		
Automated Calls.....	95		
Total Provider Inquiries	95		
Percent of Total Calls Received that are Manual.....	96		
<u>Product Mix of Inquiries</u>			
Manual			
Manual Calls.....	97		
Paper/Written Inquiries	97		
Manual Electronic Inquiries.....	98		
Total Manual Inquiries.....	98		
Automated Calls.....	99		
Total Provider Inquiries	99		
Provider Portal			
Name and Vendor of Portal Used.....	100		

Provider Network Management and Services

Metric	Page	Definition	Calculation
Accessibility of Provider Services			
Average Speed of Answer (ASA), in Seconds.....	101		
ASA Service Level, at 30 seconds.....	101		
Abandonment Rate.....	102		
Handle Time, in Seconds.....	102		
Provider Appeals			
Percent of Appeals Adverse Decisions Overturned.....	103		
Percent of Appeals Adverse Decisions Upheld.....	103		
Appeals per 10,000 Members.....	104		

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.....	105		
x Members per Contracting FTE.....	105		
= Providers per Contracting FTE.....	105		
x Provider Contracting Cost per Provider.....	105		
= Provider Contracting Cost per Contracting FTE.....	105		
x Contracting FTE per 10,000 Members.....	105		
= Provider Contracting Costs PMPM.....	105		
Staffing vs. Non-Labor			
Provider Contracting Total Non-Staffing Costs per Total FTE.....	105		
+ Provider Contracting Total Staffing Costs per Total FTE.....	105		
= Provider Contracting Total Costs per Total FTE.....	105		
x Provider Contracting Total FTEs per 10,000 Members.....	105		
= Provider Contracting Cost per Member per Month.....	105		
Percent of Provider Contracting Costs that are Staffing.....	105		
Percent of Provider Contracting Costs that are Non-Staffing.....	105		
Percent of Provider Contracting Costs that are Outsourced.....	105		
Percent of Provider Contracting Staffing that is Outsourced.....	105		
Number of Provider Contracts			
<u>Providers Contracts per 1,000 Members</u>			
Primary Care Physicians.....	106		
Professional Specialists.....	106		
Facility.....	106		
Ancillary.....	106		
Total.....	106		
<u>Provider Contracts by Type</u>			
Primary Care Physicians.....	106		
Professional Specialists.....	106		
Facility.....	106		
Ancillary.....	106		
Total.....	106		
Provider Credentialing Time			
Initial Credentialing			
Application Received to Start of Credentialing.....	107		
Start of Credentialing to Active Provider.....	107		
Total Credentialing Time.....	107		
Recredentialing			
Application Received to Start of Recredentialing.....	107		
Start of Recredentialing to Active Provider.....	107		
Total Recredentialing Time.....	107		

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.....	113		
x Members per FTE.....	113		
= Manual Member Transactions per FTE per Year.....	113		
x Enrollment Cost per Manual Member Transaction.....	113		
= Costs per FTE.....	113		
x FTEs per 10,000 Members.....	113		
= Costs per Member per Month.....	113		
<u>Staffing vs. Non-Labor</u>			
Enrollment Total Non-Staffing Costs per Total FTE.....	113		
+ Enrollment Total Staffing Costs per Total FTE.....	113		
= Enrollment Total Costs per Total FTE.....	113		
x Enrollment Total FTEs per 10,000 Members.....	113		
= Enrollment Cost per Member per Month.....	113		
Percent of Enrollment Costs that are Staffing.....	113		
Percent of Enrollment Costs that are Non-Staffing.....	113		
Percent of Enrollment Costs that are Outsourced.....	113		
Percent of Enrollment Staffing that is Outsourced.....	113		
Transaction Processing			
<u>Group Transactions per Member</u>			
New Group.....	114		
Renewal /Maintenance.....	114		
Total Group.....	115		
<u>Group Transactions per Group</u>			
New Group Transactions per New Group.....	115		
Renewal /Maintenance Transactions per Renewal Group.....	116		
Total Group.....	116		
Note: Total Enrollment Transactions per Group per Year.....	117		
<u>Composition of Total Group Transactions</u>			
New Group.....	117		
Renewal /Maintenance.....	118		
Total Group.....	118		

Enrollment / Membership / Billing

Metric	Page	Definition	Calculation
Transaction Processing, Continued			
<u>Member Transactions per Member</u>			
Manual			
Electronic Transactions Requiring Manual Intervention.....	119		
All Other Manual.....	119		
Total Manual Transactions.....	120		
Automated			
Direct to System.....	120		
Received on a File.....	121		
Total Automated Electronic.....	121		
Total Member Transactions.....	122		
Note: Total Enrollment Transactions per Member per Year.....	122		
<u>Composition of Total Member Transactions</u>			
Manual			
Electronic Transactions Requiring Manual Intervention.....	123		
All Other Manual.....	123		
Total Manual Transactions.....	124		
Automated			
Direct to System.....	124		
Received on a File.....	125		
Total Automated Electronic.....	125		
Total Member Transactions.....	126		
Note: Percent of Member Transactions Submitted Electronically that Require Manual Intervention.....	126		
Average Enrollment Processing Days			
Groups.....	127		
Members.....	127		
Enrollment Accuracy			
Members.....	128		
ID Cards			
Percent of Members that Received Card Within 30 Days of Plan Receiving Paperwork.....	128		
Number of Cards Issued per Member.....	129		
Billing			
Total Number of Bills Sent per Member.....	129		

Enrollment / Membership / Billing

Metric	Page	Definition	Calculation
Demographics			
Percent of Membership in the Following Age Categories			
< 21.....	130		
21 - 29.....	130		
30 - 34.....	130		
35 - 39.....	130		
40 - 44.....	130		
< 45 (sum of above).....	130		
45 - 49.....	130		
50 - 54.....	130		
55 - 59.....	130		
60 - 65.....	130		
> 65.....	130		
Total.....	130		
Average Age of Membership.....	131		
Group and Membership Characteristics Affecting Total Transactions			
Percent Change in Number of Groups.....	132		
Net Membership Growth Within Retained Groups.....	132		
Percent Change in Number of Individual Members.....	133		
Average Size of Group, Including Individuals.....	133		

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.....	139		
x Members per FTE.....	139		
= Manual Inquiries per FTE per Year.....	139		
x Customer Service Cost per Manual Inquiry.....	139		
= Costs per FTE.....	139		
x FTEs per 10,000 Members.....	139		
= Costs per Member per Month.....	139		
Staffing vs. Non-Labor			
Customer Services Total Non-Staffing Costs per Total FTE.....	139		
+ Customer Services Total Staffing Costs per Total FTE.....	139		
= Customer Services Total Costs per Total FTE.....	139		
x Customer Services Total FTEs per 10,000 Members.....	139		
= Customer Services Cost per Member per Month.....	139		
Percent of Customer Services Costs that are Staffing.....	139		
Percent of Customer Services Costs that are Non-Staffing.....	139		
Percent of Customer Services Costs that are Outsourced.....	139		
Percent of Customer Services Staffing that is Outsourced.....	139		
Inquiries			
Inquiries per Member per Year, by Mode and Product			
Manual			
Manual Calls.....	140		
Paper/Written Inquiries	140		
Manual Electronic Inquiries.....	141		
Total Manual Inquiries.....	141		
Automated Calls.....	142		
Total Member Inquiries	142		
Customer Services Inquiries per 100 Claims.....	143		

Customer Services

Metric	Page	Definition	Calculation
Inquiries (continued)			
<u>Percent of Total Inquiries, by Mode and Product</u>			
Manual			
Manual Calls.....	144		
Paper/Written Inquiries	144		
Manual Electronic Inquiries.....	145		
Total Manual Inquiries.....	145		
Automated Calls.....	146		
Total Member Inquiries	146		
Percent of Total Calls Received that are Manual.....	147		
<u>Product Mix of Inquiries</u>			
Manual			
Manual Calls.....	148		
Paper/Written Inquiries	148		
Manual Electronic Inquiries.....	149		
Total Manual Inquiries.....	149		
Automated Calls.....	150		
Total Member Inquiries	150		
<u>Reasons for Inquiries Per Member Per Year, by Product</u>			
Benefits.....	151		
Eligibility.....	151		
Claims Status.....	152		
Provider Check.....	152		
Billing & ID Cards.....	153		
Complaints / Grievances.....	153		
Other.....	154		
Total Inquiries.....	154		
<u>Reasons for Inquiries as a Percent of Total Inquiries</u>			
Benefits.....	155		
Eligibility.....	155		
Claims Status.....	156		
Provider Check.....	156		
Billing & ID Cards.....	157		
Complaints / Grievances.....	157		
Other.....	158		
Total Inquiries.....	158		

Customer Services

Metric	Page	Definition	Calculation
Call Center			
Average Speed of Answer (ASA).....	159		
ASA Service Level, at 30 Seconds.....	159		
Abandonment Rate.....	160		
Handle Time in Seconds.....	160		
Quality			
Customer Service Inquiry Accuracy.....	161		
Percent of Members Satisfied.....	161		
Net Promoter Score (NPS)® - Members.....	162		
Member Appeals			
Percent of Appeals Adverse Decisions Overturned.....	162		
Percent of Appeals Adverse Decisions Upheld.....	163		
Appeals per 10,000 Members.....	163		
Appealed Claims			
Number of Appeals as a Percent of Total Claims.....	164		
Number of Appeals as a Percent of Denied Claims.....	164		

Tab 7

Claim and Encounter Capture and Adjudication

Metric	Page	Definition	Calculation
Claims Cost Summary			
<u>Suspended Claims</u>			
Suspended Claims per Member.....	169		
x Members per FTE.....	169		
= Suspended Claims Processed per FTE per Year.....	169		
x Cost per Suspended Claim.....	169		
= Costs per FTE.....	169		
x FTEs Per 10,000 Members.....	169		
= Costs per Member Per Month.....	169		
<u>Total Claims</u>			
Claims Processed Per Member.....	169		
= Members Per FTE.....	169		
x Claims Processed Per FTE Per Year.....	169		
= Cost per Claims Processed.....	169		
x Costs Per FTE.....	169		
= FTEs Per 10,000 Members.....	169		
Costs Per Member Per Month.....	169		
<u>Staffing vs. Non-Labor</u>			
Claims Processing Total Non-Staffing Costs per Total FTE.....	169		
+ Claims Processing Total Staffing Costs per Total FTE.....	169		
= Claims Processing Total Costs per Total FTE.....	169		
x Claims Processing Total FTEs per 10,000 Members.....	169		
= Claims Processing Cost per Member per Month.....	169		
Percent of Claims Processing Costs that are Staffing.....	169		
Percent of Claims Processing Costs that are Non-Staffing.....	169		
Percent of Claims Processing Costs that are Outsourced.....	169		
Percent of Claims Processing Staffing that is Outsourced.....	169		
Volume of Claims			
<u>Claims Received</u>			
Total Receipts Per Member Per Year.....	170		
Total Receipts Rejected Per Member Per Year.....	170		
Total Rejected Receipts as a Percent of Total Receipts.....	171		

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.....	172		
Paper Claims Processed as a Percent of Total Claims.....	172		
Electronic Claims Processed Per Member Per Year.....	173		
Electronic Claims Processed as a Percent of Total Claims.....	173		
Total Claims Processed Per Member Per Year.....	174		
Total Claims Processed as a Percent of Total Receipts.....	174		
Cost per Processed Claim.....	175		
<u>Autoadjudicated Claims</u>			
Paper Claims Autoadjudicated Per Member Per Year.....	176		
Paper Auto-Adjudication Rate.....	176		
Paper Claims Autoadjudicated as Percent of Total Claims Autoadjudicated.....	177		
Electronic Claims Autoadjudicated Per Member Per Year.....	177		
Electronic Autoadjudication Rate.....	178		
Electronic Claims Autoadjudicated as Percent of Total Claims Autoadjudicated.....	178		
Total Claims Autoadjudicated Per Member Per Year.....	179		
Total Claims Auto-Adjudication Rate.....	179		
<u>Suspended Claims (Claims Requiring Manual Intervention)</u>			
Paper Claims Suspended Per Member Per Year.....	180		
Paper Suspension Rate.....	180		
Electronic Claims Suspended Per Member Per Year.....	181		
Electronic Suspension Rate.....	181		
Total Claims Suspended Per Member Per Year.....	182		
Total Suspension Rate.....	182		
Cost per Suspended Claim.....	183		
<u>Adjusted Claims</u>			
Total Claims Adjusted Per Member Per Year.....	184		
Total Adjustment Rate.....	184		

Claim and Encounter Capture and Adjudication (continued)

Metric	Page	Definition	Calculation
Volume of Claims (continued)			
Denials			
Denied Claims Per Member Per Year.....	185		
Denied Claims Rate.....	185		
Paid Claims Per Member Per Year.....	186		
Paid Claims Rate.....	186		
Claims Processing Steps, Percent of Previous			
Total Claims Processed, PMPY.....	187		
Denied Claims.....	187		
Total Appeals.....	188		
Overturned.....	188		
Upheld.....	189		
Percent of Claims by Business Line			
Local.....	190		
BlueCard Host.....	190		
NASCO.....	191		
FEP.....	191		
Government / Public.....	192		
Total Claims Processed.....	192		
Speed of Processing			
Average Payment Period in Days.....	193		
Average Inventory in Days.....	193		
Average Claims Inventory as a Percent of Total Claims Processed.....	194		
Percent of Claims Processed Within the Following Days of Receipt:			
0 - 14 days.....	194		
15 - 30 days.....	194		
31 - 60 days.....	194		
> 60 days.....	194		
Total.....	194		
Timing of Claims Payment			
Average Days Incurred to Receipt of Claim.....	195		
Average Days Receipt of Claim to Payment Approved.....	195		
Average Days Payment Approved to Payment.....	195		
Average Days Incurred to Payment.....	195		
Claims Turn Around Time (TAT).....	195		
Quality			
Dollar Accuracy Percent.....	195		
Frequency Accuracy Percent.....	195		
Interest Paid per Claim Processed.....	196		
Interest Paid as a Percent of Total Health Benefits.....	196		

Tab 8

Information Systems

Metric	Page	Definition	Calculation
Information Systems Cost Summary			
Total FTEs per IS FTE.....	201		
x IS Costs per Total FTE.....	201		
= IS Costs per IS FTE.....	201		
x IS FTEs per 10,000 Members.....	201		
= Cost per Member per Month.....	201		
Effect of IS Allocated by Supported Functional Area			
IS After Allocation as a Percent of Total IS.....	201		
x Total IS PMPM.....	201		
= IS Costs PMPM, After Allocation.....	201		
x Non-IS Costs PMPM, After Allocation.....	201		
= Total Administrative Cost PMPM.....	201		
Internal vs. Outsourced FTE Costs			
Internal IS Expenses per Internal FTE.....	202		
Outsourced IS Expenses per Outsourced FTE.....	202		
Staffing vs. Non-Labor			
Information Systems Total Non-Staffing Costs per Total FTE.....	202		
+ Information Systems Total Staffing Costs per Total FTE.....	202		
= Information Systems Total Costs per Total FTE.....	202		
x Information Systems Total FTEs per 10,000 Members.....	202		
= Information Systems Cost per Member per Month.....	202		
Percent of Information Systems Costs that are Staffing.....	202		
Percent of Information Systems Costs that are Non-Staffing.....	202		
Percent of Information Systems Costs that are Outsourced.....	202		
Percent of Information Systems Staffing that is Outsourced.....	202		
Total Information Systems Costs, Natural Accounting Categories			
<u>Per Member Per Month</u>			
(a) Internal Employees, Including Travel and Training.....	203		
(b) Outsourced Employees and Contractors.....	203		
(c) Consultants.....	203		
(d) Hardware Depreciation and Maintenance.....	203		
(e) Software Amortization and Maintenance.....	203		
(f) Other Information Systems.....	203		
Total Information Systems Expenses.....	203		
<u>Percent of Premium Equivalents</u>			
(a) Internal Employees, Including Travel and Training.....	203		
(b) Outsourced Employees and Contractors.....	203		
(c) Consultants.....	203		
(d) Hardware Depreciation and Maintenance.....	203		
(e) Software Amortization and Maintenance.....	203		
(f) Other Information Systems.....	203		
Total Information Systems Expenses.....	203		

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.....	203		
(b) Outsourced Employees and Contractors.....	203		
(c) Consultants.....	203		
(d) Hardware Depreciation and Maintenance.....	203		
(e) Software Amortization and Maintenance.....	203		
(f) Other Information Systems.....	203		
Total Information Systems Expenses.....	203		
Total Information Systems Costs, Functional Areas			
<u>Per Member Per Month</u>			
11 (a) Operations and Support.....	204		
(1) Voice and Data Network.....	204		
(2) Data Center.....	204		
(3) Engineering.....	204		
(4) Desktop Services.....	204		
(5) Help Desk.....	204		
(6) Storage and Capacity Management.....	204		
(7) Business Continuity Planning (BCP) and Disaster Recovery (DR).....	204		
(8) Other.....	204		
11 (b) Applications Maintenance.....	204		
11 (c) Applications Acquisition and Development.....	204		
(1) Project Management Office and Support (PMO).....	204		
(2) Other.....	204		
11 (d) Security Administration and Enforcement.....	204		
Total Information Systems Expenses.....	204		
<u>Percent of Premium Equivalents</u>			
11 (a) Operations and Support.....	204		
(1) Voice and Data Network.....	204		
(2) Data Center.....	204		
(3) Engineering.....	204		
(4) Desktop Services.....	204		
(5) Help Desk.....	204		
(6) Storage and Capacity Management.....	204		
(7) Business Continuity Planning (BCP) and Disaster Recovery (DR).....	204		
(8) Other.....	204		
11 (b) Applications Maintenance.....	204		
11 (c) Applications Acquisition and Development.....	204		
(1) Project Management Office and Support (PMO).....	204		
(2) Other.....	204		
11 (d) Security Administration and Enforcement.....	204		
Total Information Systems Expenses.....	204		

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.....	205		
(1) Voice and Data Network.....	205		
(2) Data Center.....	205		
(3) Engineering.....	205		
(4) Desktop Services.....	205		
(5) Help Desk.....	205		
(6) Storage and Capacity Management.....	205		
(7) Business Continuity Planning (BCP) and Disaster Recovery (DR).....	205		
(8) Other.....	205		
11 (b) Applications Maintenance.....	205		
11 (c) Applications Acquisition and Development.....	205		
(1) Project Management Office and Support (PMO).....	205		
(2) Other.....	205		
11 (d) Security Administration and Enforcement.....	205		
Total Information Systems Expenses.....	205		
Capabilities of Hardware			
<u>Utilization</u>			
Average Utilization for Processors, 24/7 Capacity.....	206		
Average Utilization for Processors, Prime Shift.....	206		
Peak Utilization for Processors, Prime Shift.....	206		
<u>Data Center Storage Capacity</u>			
Total Terabytes.....	206		
Terabytes per 10,000 Members.....	206		
Internal Help Desk			
<u>Average Speed to Answer, Seconds</u>			
Call Abandonment Rate.....	206		
Average Handle Time, Seconds.....	206		
First Call Resolution Rate.....	206		
Satisfaction, Scale of 1 to 10.....	206		
<u>Inquiries per Helpdesk FTE per Year, by Type</u>			
Phone.....	206		
Online.....	206		
Total Inquiries.....	206		
<u>Inquiries per Total FTE per Year, by Type</u>			
Phone.....	206		
Online.....	206		
Total Inquiries.....	206		
<u>Percent of Total Help Desk Inquiries by Type</u>			
Phone.....	206		
Online.....	206		
Total Inquiries.....	206		

Information Systems

Metric	Page	Definition	Calculation
Internal Help Desk, continued			
Percent of Total Inquiries Requiring Escalation.....	206		
Total FTEs per Helpdesk FTE.....	206		
Helpdesk FTEs per 10,000 Members.....	206		
Desktop Management Software and Vendors.....	207		
IT Project and Development Costs			
<u>Projects per 10,000 Members</u>			
Total Projects Worked On, but not Completed.....	208		
Total Projects Completed.....	208		
Total Projects.....	208		
<u>Projects per Information Systems FTE</u>			
Total Projects Worked On, but not Completed.....	208		
Total Projects Completed.....	208		
Total Projects.....	208		
Average Development Hours per Project.....	208		
Average Development Hours per IS FTE.....	208		
<u>Project Spend</u>			
Capitalized Spend per Total Project.....	208		
Expensed Spend per Total Project.....	208		
Total Spend per Total Project.....	208		
Core Systems			
Number of Core Insurance Operating Systems Being Used.....	208		
Core Systems Migration.....	208		

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			
Corporate Services Cost Summary			
Total FTEs per Corporate Service FTEs.....	218		
x Corporate Services Costs per Total FTE.....	218		
= Cost of Corporate Services per FTE.....	218		
x Corporate Services FTEs per 10,000 Members.....	218		
= Corporate Services Cost per Member per Month.....	218		
Staffing vs. Non-Labor			
Corporate Services Function Total Non-Labor Cost per Total FTE.....	218		
+ Corporate Services Function Total Staffing Costs per Total FTE.....	218		
= Corporate Services Function Total Costs per Total FTE.....	218		
x Corporate Services Function Total FTEs per 10,000 Members.....	218		
= Corporate Services Function Cost per Member per Month.....	218		
Percent of Corporate Services Function Costs that are Staffing.....	218		
Percent of Corporate Services Function Costs that are Non-Labor.....	218		
Percent of Corporate Services Function Costs that are Outsourced.....	218		
Percent of Corporate Services Function Staffing that is Outsourced.....	218		
Human Resources			
Span of Control			
Middle Management to Top Management.....	219		
Managers to Middle Management.....	219		
Supervisors to Managers.....	219		
Staff to Supervisors.....	219		
Total Employees to Top Management.....	219		
Employees Other than Top Management to Top Management.....	219		
Middle Management, Managers and Supervisors to Top.....	219		
Staff to Middle Management, Managers and Supervisors.....	219		

Corporate Services Cluster

Metric	Page	Definition	Calculation
Human Resources, continued			
<u>EEO-1 Job Categories as a Percent of Total Employees</u>			
Managerial.....	219		
Professional.....	219		
Clerical.....	219		
Technical.....	219		
Sales Worker.....	219		
Service Worker.....	219		
Laborer.....	219		
Craft Worker.....	219		
Operatives Worker.....	219		
Total Employees.....	219		
<u>Turnover</u>			
<u>Recruitment Costs and Frequencies</u>			
Hires per 1,000 FTEs.....	220		
External Hires / 1,000 FTEs.....	220		
Internal Hires/1,000 FTEs.....	220		
External Hires Percent Total Hires.....	220		
Internal Hires Percent Total Hires.....	220		
Average Cost per Hire.....	220		
Days to Fill, External Hires.....	220		
Days to Fill, Internal Hires.....	220		
<u>Employee Separations</u>			
Total Separations per 1,000 FTEs.....	220		
Voluntary Separations per 1,000 FTEs.....	220		
Involuntary Separations per 1,000 FTEs.....	220		
Retirements per 1,000 FTEs.....	220		
Other Separations per 1,000 FTEs.....	220		
Voluntary Separations Percent of Total.....	220		
Involuntary Separations Percent of Total.....	220		
Retirements Percent of Total.....	220		
Other Separations Percent of Total.....	220		
Total Turnover.....	220		
Retention.....	220		

Corporate Services Cluster

Metric	Page	Definition	Calculation
Human Resources, continued			
Work Time and Reasons for Missed Days			
Percent			
Days Worked as a Percent of Work Days.....	221		
Missed Days as a Percent of Work Days.....	221		
FMLA Days as a Percent of Missed Days.....	221		
Short Term Disability as a Percent of Missed Days.....	221		
Workers Comp Days as a Percent of Missed Days.....	221		
Other Days Missed as a Percent of Missed Days.....	221		
Total Missed Days as a Percent of Missed Days.....	221		
Per FTE			
Days Available to Work per FTE.....	221		
Days Worked per FTE.....	221		
FMLA days per FTE.....	221		
Short Term Disability Days per FTE.....	221		
Workers Comp days per FTE.....	221		
Other days Missed per FTE.....	221		
Total Days Missed per FTE.....	221		
PTO			
PTO Days Based on Years of Employment			
1 year.....	222		
3 years.....	222		
5 years.....	222		
10 years.....	222		
15 years.....	222		
20 years.....	222		
25 years.....	222		
Total.....	222		
Percent of Employees Based on Years of Employment			
1 year.....	222		
3 years.....	222		
5 years.....	222		
10 years.....	222		
15 years.....	222		
20 years.....	222		
25 years.....	222		
Total.....	222		
Does your plan offer a PTO system?.....	222		

Corporate Services Cluster

Metric	Page	Definition	Calculation
Human Resources, continued			
<u>Teleworking</u>			
Percent of FTEs			
That Always Work at Home.....	223		
That "Hotel".....	223		
Eligible to Telework.....	223		
Eligible to Telework that Always Work from Home.....	223		
Eligible to Telework that "Hotel".....	223		
<u>Human Resources Cost Summary</u>			
HR Costs per Total FTE.....	224		
x Total FTEs per HR FTE.....	224		
= HR Costs per HR FTE.....	224		
x HR FTEs per 10,000 Members.....	224		
= HR Cost per Member per Month.....	224		
<u>Staffing vs. Non-Labor</u>			
Human Resources Non-Labor Costs per Human Resources FTE.....	224		
+ Human Resources Staffing Costs per Human Resources FTE.....	224		
= Human Resources Costs per Human Resources FTE.....	224		
x Human Resources FTEs per 10,000 Members.....	224		
= Cost per Member per Month.....	224		
Percent of Human Resources Costs that are Non-Labor.....	224		
Percent of Human Resources Costs that are Staffing.....	224		
Percent of Human Resources Costs that are Outsourced.....	224		
Percent of Staff that is Outsourced.....	224		
<u>Employee Tenure</u>			
Percent of Employees With Less Than One Year of Tenure.....	225		
Percent of Employees With One to Five Years of Tenure.....	227		
Percent of Employees With Six to Ten Years of Tenure.....	229		
Percent of Employees With More Than Ten Years of Tenure.....	231		
Average Employee Duration in Years.....	233		

Corporate Services Cluster

Metric	Page	Definition	Calculation
Legal			
Staffing vs. Non-Labor			
Legal Non-Labor Cost per Legal FTE.....	235		
+ Legal Staffing Costs per Legal FTE.....	235		
= Legal Costs per Legal FTE.....	235		
Legal FTEs per 10,000 Members.....	235		
= Cost per Member per Month.....	235		
Percent of Legal Costs that are Non-Labor.....	235		
Percent of Legal Costs that are Staffing.....	235		
Percent of Legal Costs that are Outsourced.....	235		
Percent of Legal Staff that is Outsourced.....	235		
Normal Business vs. Outside Litigation Costs			
Per Member Per Month			
Normal Business Legal Costs.....	235		
Outside Litigation Costs.....	235		
Total 14 (b) Legal costs.....	235		
Percent of Premiums and Fees			
Normal Business Legal Costs.....	235		
Outside Litigation Costs.....	235		
Total 14 (b) Legal costs.....	235		
Percent of Total Legal Costs			
Normal Business Legal Costs.....	235		
Outside Litigation Costs.....	235		
Total 14 (b) Legal costs.....	235		

Corporate Services Cluster

Metric	Page	Definition	Calculation
Facilities			
Facilities Cost Summary			
Facilities Costs per Total FTE.....	236		
x Total FTEs per Facilities FTE.....	236		
= Facilities Costs per Facilities FTE.....	236		
x Facilities FTEs per 10,000 Members.....	236		
= Facilities Costs per Member per Month.....	236		
Facilities FTEs per Total FTEs.....	236		
x Total Usable Square Feet per Facilities FTEs.....	236		
= Total Usable Square Feet per Total FTEs.....	236		
x Facilities Cost per Total Usable Square Feet.....	236		
= Facilities Costs per Total FTEs.....	236		
x Total FTEs per 10,000 Members.....	236		
= Facilities cost per Member per Month.....	236		
Facilities Cost Summary - On-Site or Internal FTEs Only			
Facilities Costs per Total FTE.....	236		
x Total FTEs per Facilities FTE.....	236		
= Facilities Costs per Facilities FTE.....	236		
x Facilities FTEs per 10,000 Members.....	236		
= Facilities Costs per Member per Month.....	236		
Facilities FTEs per Total FTEs.....	236		
x Total Usable Square Feet per Facilities FTEs.....	236		
= Total Usable Square Feet per Total FTEs.....	236		
x Facilities Cost per Total Usable Square Feet.....	236		
= Facilities Costs per Total FTEs.....	236		
x Total FTEs per 10,000 Members.....	236		
= Facilities cost per Member per Month.....	236		
Staffing vs. Non-Labor			
Total Non-Staffing Costs per Total FTE.....	237		
+ Total Staffing Costs per Total FTE.....	237		
= Total Costs per Total FTE.....	237		
x Total FTEs per 10,000 Members.....	237		
= Cost per Member per Month.....	237		
Percent of Facilities Costs that are Staffing.....	237		
Percent of Facilities Costs that are Non-Labor.....	237		
Percent of Facilities Costs that are Outsourced.....	237		
Percent of Facilities Staff that is Outsourced.....	237		

Corporate Services Cluster

Metric	Page	Definition	Calculation
Facilities, continued			
Square Footage of Facilities			
Square Feet per Total FTE.....	238		
Gross.....	238		
Usable.....	238		
Square Feet per On-Site FTE			
Gross.....	238		
Usable.....	238		
Usable Square Footage by Type			
Percent Owned.....	238		
Percent Leased.....	238		
Usable Square Feet as a Percent of Gross Square Feet.....	238		
Gross Square Footage by Type			
Percent Owned.....	238		
Percent Leased.....	238		
Total Facilities Costs per Square Foot			
Gross.....	238		
Usable.....	238		
Facilities Costs by Type			
Per Member Per Month			
(a) Rent.....	238		
(b) Depreciation.....	238		
(c) Heat, Light and Taxes.....	238		
(d) Security.....	238		
(e) Maintenance.....	238		
(f) Leasehold Improvements.....	238		
(g) All Other.....	238		
Total.....	238		
Percent of Premiums and Fees			
(a) Rent.....	238		
(b) Depreciation.....	238		
(c) Heat, Light and Taxes.....	238		
(d) Security.....	238		
(e) Maintenance.....	238		
(f) Leasehold Improvements.....	238		
(g) All Other.....	238		
Total.....	238		

Corporate Services Cluster

Metric	Page	Definition	Calculation
Facilities, continued			
Facilities Costs by Type, continued			
Percent of Total Facilities Costs			
(a) Rent.....	239		
(b) Depreciation.....	239		
(c) Heat, Light and Taxes.....	239		
(d) Security.....	239		
(e) Maintenance.....	239		
(f) Leasehold Improvements.....	239		
(g) All Other.....	239		
Total.....	239		
Printing and Mailroom			
Mail Volume			
Incoming Mail Volume per Member.....	239		
Outgoing Mail Volume per Member.....	239		
Total Mail Volume per Member.....	239		
Percent of Incoming Mail Volume of Total.....	239		
Percent of Outgoing Mail Volume of Total.....	239		
Percent of Total Mail Volume.....	239		
Printing and Mailing Costs by Type			
Per Member Per Month			
1. Rating and Underwriting.....	240		
2. Marketing.....	240		
3. Sales.....	240		
5. Advertising and Promotion.....	240		
6. Provider Network Management and Services.....	240		
7. Medical Management / Quality Assurance / Wellness.....	240		
8. Enrollment / Membership / Billing.....	240		
9. Customer Services.....	240		
10. Claim and Encounter Capture and Adjudication.....	240		
11. Information Systems Expenses.....	240		
12. Finance and Accounting.....	240		
13. Actuarial.....	240		
14. Corporate Services Function.....	240		
15. Corporate Executive & Governance.....	240		
Total.....	240		

Corporate Services Cluster

Metric	Page	Definition	Calculation
Printing and Mailroom, continued			
Printing and Mailing Costs by Type, continued			
Percent of Premiums and Fees			
1. Rating and Underwriting.....	240		
2. Marketing.....	240		
3. Sales.....	240		
5. Advertising and Promotion.....	240		
6. Provider Network Management and Services.....	240		
7. Medical Management / Quality Assurance / Wellness.....	240		
8. Enrollment / Membership / Billing.....	240		
9. Customer Services.....	240		
10. Claim and Encounter Capture and Adjudication.....	240		
11. Information Systems Expenses.....	240		
12. Finance and Accounting.....	240		
13. Actuarial.....	240		
14. Corporate Services Function.....	240		
15. Corporate Executive & Governance.....	240		
Total.....	240		
Percent of Total Printing and Mailing Expenses			
1. Rating and Underwriting.....	241		
2. Marketing.....	241		
3. Sales.....	241		
5. Advertising and Promotion.....	241		
6. Provider Network Management and Services.....	241		
7. Medical Management / Quality Assurance / Wellness.....	241		
8. Enrollment / Membership / Billing.....	241		
9. Customer Services.....	241		
10. Claim and Encounter Capture and Adjudication.....	241		
11. Information Systems Expenses.....	241		
12. Finance and Accounting.....	241		
13. Actuarial.....	241		
14. Corporate Services Function.....	241		
15. Corporate Executive & Governance.....	241		
Total.....	241		

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.....	245		
x Members per FTE.....	245		
= Chart Reviews per FTE per Year.....	245		
x Cost per Chart Review.....	245		
= Costs per FTE.....	245		
FTEs per 10,000 Members.....	245		
Costs per Member per Month.....	245		
Staffing vs. Non-Labor - Risk Adjustment			
Risk Adjustment Non-Labor Cost per Total FTE.....	245		
+ Risk Adjustment Total Staffing Costs per Total FTE.....	245		
= Risk Adjustment Total Costs per Total FTE.....	245		
x Risk Adjustment Total FTEs per 10,000 Members.....	245		
= Risk Adjustment Cost per Member per Month.....	245		
Percent of Risk Adjustment Costs that are Staffing.....	245		
Percent of Risk Adjustment Costs that are Non-Labor.....	245		
Percent of Risk Adjustment Costs that are Outsourced.....	245		
Percent of Risk Adjustment Staffing that is Outsourced.....	245		
Number of Chart Reviews			
Per 1,000 Members			
Internal.....	246		
Outsourced.....	246		
Total.....	247		
Percent of Charts Subject to Multiple Passes			
Outsourced.....	247		
Percent of Charts Reviews: Internal vs. Outsourced			
Internal.....	248		
Outsourced.....	248		
Total.....	249		
Risk Adjustment Staffing			
Risk Adjustment Staffing FTEs per 10,000 Members			
Other Risk Adjustment Employees.....	250		
Total.....	250		



SHERLOCK BENCHMARKS

Larger Edition - 2023

Volume II – Operational Metrics

