

CRITICAL ILLNESS & ACCIDENT



U.S. Critical Illness and Accident Insurance Market Survey

Highlights of 2022/2023 Results

A Berkshire Hathaway Company

CONTENTS

| Background | 2 |
|--------------------------------------|----|
| Participating Companies | 3 |
| Survey Notes | 4 |
| Survey Highlights | 5 |
| Survey Results – Critical Illness | |
| Marketing CI Products | 6 |
| 2022 Sales Results Compared to Goals | 6 |
| Average Age at Time of Sale | 6 |
| Same Company Growth | 6 |
| New Business Sales | 7 |
| In-force Business | 7 |
| Underwriting | 8 |
| Claims | 9 |
| Survey Results – Accident Insurance | |
| New Sales and In-force Business | 10 |
| Same Company Growth | 10 |
| Issue Age for New Business | 10 |
| Type of Plan Offered | 10 |
| Underwriting | 10 |
| Claims | 10 |

General Re Life Corporation is committed to adhering to antitrust laws, and cautions all recipients that this report is intended solely to provide general industry knowledge. Under no circumstances shall it be used as a means for representatives of competing companies, and/or firms, to reach any understanding whatsoever, whether it be about specific pricing of specific products, if particular products should be marketed to the public, or the terms under which products are marketed.

BACKGROUND

Gen Re is pleased to share this summary of key highlights from our latest U.S. Critical Illness and Accident Insurance Market Survey. This annual survey covers the Critical Illness (CI) industry, tracking sales and in-force results for Traditional Individual, Group/Worksite Attained Age and Group/Worksite Issue Age products, as well as Accident Insurance, and is made available to participating companies.

Providing insight into the state of the market, this survey represents 31 companies that are actively marketing a CI product or have in-force business. The scope of this year's survey does not include non-marketers.

Twenty-eight companies completed the section on Accident Insurance.

Throughout the following report, some comparisons have been made to prior years' results. Caution should be used in interpreting these comparisons, as the companies participating vary from year to year.

PARTICIPATING COMPANIES

- 5Star Life
- Allstate Benefits
- Assurity Life
- Atlantic American
- AXIS Insurance
- Chesapeake Life
- Colonial Life
- Combined Insurance of America
- Dearborn Life
- Golden Rule
- Guarantee Trust Life
- Guardian Life
- Hartford
- Illinois Mutual
- Liberty Bankers
- Lincoln Financial Group

- MetLife
- Mutual of Omaha
- Principal
- Prudential
- Securian Financial
- Standard Life and Accident
- State Mutual
- Transamerica
- Trustmark
- UnitedHealthcare
- US Alliance Life & Security
- USAble Life
- Voya Financial
- Washington National
- Western & Southern Financial Group

CALCULATIONS

Growth Rates – The "same company" growth calculations for 2021–2022 are based upon companies reporting comparable survey data for both years and include any adjustments made to the 2021 data.

Some calculations may not total 100% due to rounding.

PRODUCT DEFINITIONS

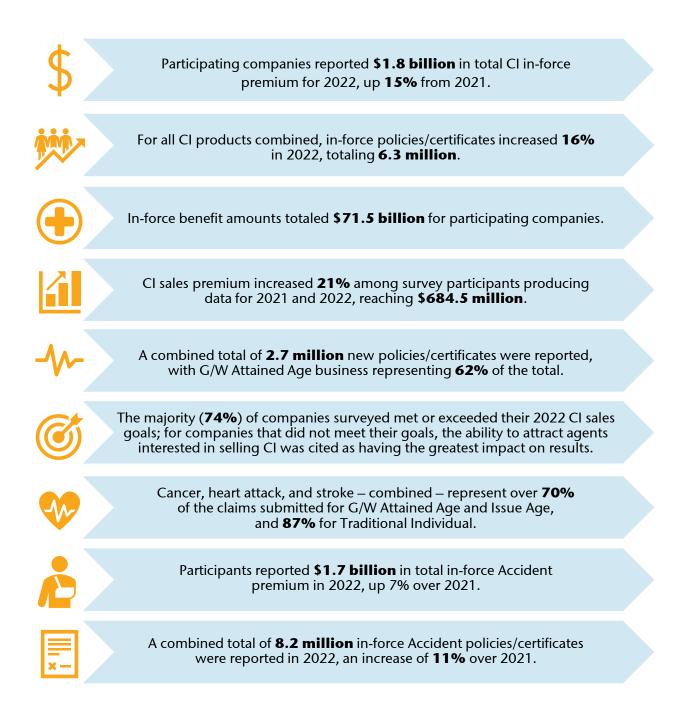
Traditional Individual CI – These products are marketed directly to individual consumers in a one-on-one (a.k.a. "kitchen table") environment. They are normally fully underwritten but can be issued on a "simplified" basis as well. Insureds receive an individual, fully portable policy. Products included are individual CI health policies and CI riders (for which there is a specific charge) to an individual life or non-life policy (e.g., Medical, Disability, Annuity, etc.).

True Group & Worksite (G/W) CI: Attained Age Premiums – These products are distributed/marketed at the worksite and may be purchased with or without an employer-purchased component. These can be issued as individual policies or made available to employees using a master group contract where employees receive certificates. Coverage may be employer-paid, include employee buy-up amounts, or may be solely employee-purchased amounts. Pricing is attained age, age banded, or can be a composite rate. Products included are group CI health policies and CI riders (for which there is a specific charge) to a group life or non-life policy (e.g., Medical, Disability, Annuity, etc.).

True Group & Worksite (G/W) CI: Issue Age Level Premiums – These products are distributed/marketed at the worksite and may be purchased with or without an employer-purchased component. These can be issued as individual policies or made available to employees using a master group contract where employees receive certificates. Coverage may be employer-paid, include employee buy-up amounts, or may be solely employee-purchased amounts. Premiums are based on issue age and are usually payroll-deducted. Products included are group CI health policies and CI riders (for which there is a specific charge) to a group life or non-life policy (e.g., Medical, Disability, Annuity, etc.).

Accident Insurance – Standalone, often voluntary, indemnity-based coverage that provides the insured with scheduled payments if they are injured and need treatment for such things as fractures, burns, dislocations, emergency room treatment, etc. Accident coverage is not the same as Accidental Death & Dismemberment (AD&D), which is generally offered as part of an employer's Group Life coverage.

SURVEY HIGHLIGHTS



Marketing Critical Illness Products

Of the 31 participating companies, 15 offer one CI product, 14 offer two products and the remaining offer three products. The majority (24, or 77%) offer a Group/Worksite (G/W) product, with 12 companies offering both Attained Age and Issue Age CI.

In total, the results represent 60 products currently being marketed. While nine companies plan to make changes to their current G/W offering, only one plans to modify its Traditional Individual product. Four companies offer Traditional Individual products on both a standalone and a rider basis. For G/W Attained Age, two of the companies offer both and for Issue Age, three companies offer both.

2022 Sales Results Compared to Goals

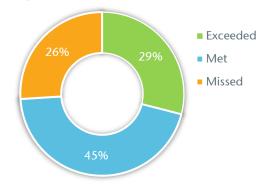
When asked how overall sales results compared to goals for 2022, 74% reported exceeding or meeting their sales targets.

For those companies that missed their goals, the ability to attract agents interested in selling CI was cited as having the greatest impact on results. Other negative impacts were attributed to inflation and product delays. Increased awareness and interest in CI due to the COVID-19 pandemic contributed to more positive results for those companies that exceeded their targets.

Percentage Offering CI Product

| | Percentage of Companies |
|------------------------|----------------------------|
| Traditional Individual | 48% |
| Group/Worksite | 77% |
| – Attained Age | 61% |
| – Issue Age | 55% |

How Did Your Overall CI Sales Results Compare to Your Sales Goals?



Average Age at Time of Sale

The issue age for new business averaged 43 years for all three products combined. Traditional Individual averaged the highest issue age at 49 years, compared to 40 years for G/W Attained Age and 41 years for Issue Age.

Issue Age for New Business

| | All Products | Traditional | G/W | G/W |
|-------------------|--------------|-------------|--------------|-----------|
| | Combined | Individual | Attained Age | Issue Age |
| Average Issue Age | 43 | 49 | 40 | 41 |

Same Company Growth in New Sales

When comparing only those companies that provided product data for both survey years and taking into account any adjustments made to the 2021 data, the CI industry as a whole continued to exhibit positive growth in 2022.

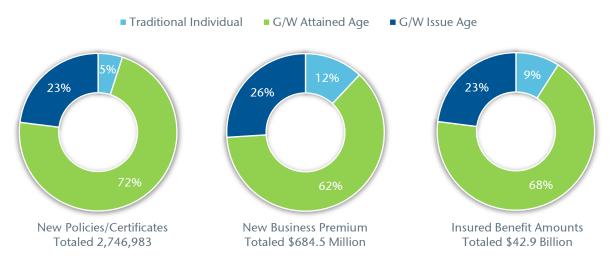
Same Company Growth

| | New Sales | In-force |
|-----------------------|-----------|----------|
| Premium | 21% | 15% |
| Policies/Certificates | 5% | 16% |
| Benefit Amount | 14% | 16% |

New Business Sales

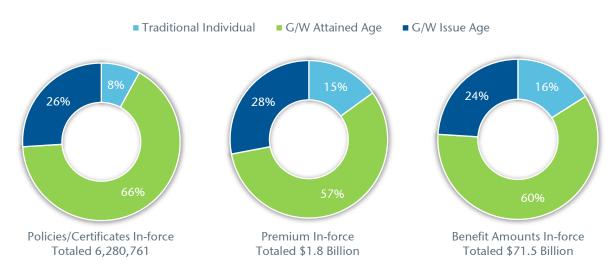
For 2022, participants reported selling 2.7 million new policies/certificates and roughly \$684.5 million in new sales premium. In terms of new sales premium, G/W Attained Age represents the largest segment, with \$421 million of new sales premium, or 62% of the total.

Percentage of New Business by Product



In-force Business

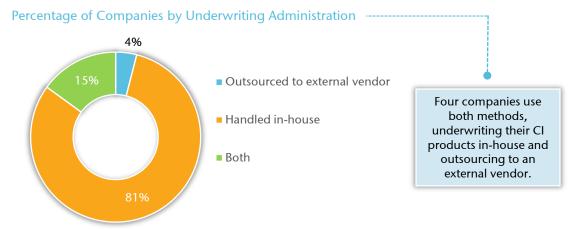
Participating carriers reported a combined total of 6.3 million policies/certificates with \$1.8 billion of in-force premium in 2022. Based on in-force premium, G/W Attained Age business accounted for 57% of the total, with \$1 billion in premium.



Percentage of In-force Business by Product

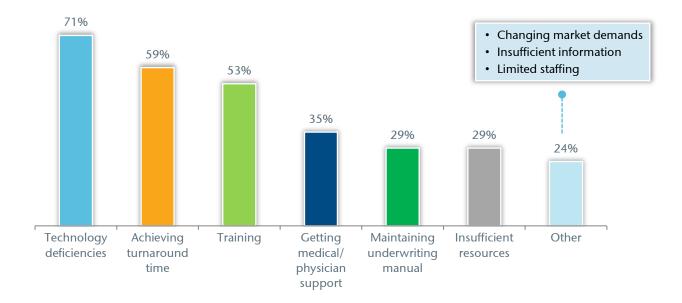
Underwriting

Eighty-one percent of companies underwrite their CI products in-house exclusively. One company outsources its underwriting to an external vendor.



Top Underwriting Challenges

Seventy-one percent of companies indicate technology deficiencies are one of their top three challenges to underwriting (U/W) CI products. About one-third of companies mentioned getting necessary medical/physician support (35%), maintaining underwriting manual (29%), and insufficient resources (29%).



Percentage of Companies Ranking as a Top Three Challenge to CI Underwriting

Claim Experience to Date

Companies were asked to describe their claim incidence for 2022 and since inception. Regardless of timing, nearly 70% said the number of claims was less than expected, while none said the number was greater than expected.

For those companies whose claims experience deviated from expectations, the most common changes implemented were reducing the rates and adding new benefits.



Average Claimant Age

The average age of a claimant at time of claim was 62 years for Traditional Individual, compared to 52 years for G/W Attained Age, and 51 years for G/W Issue Age.

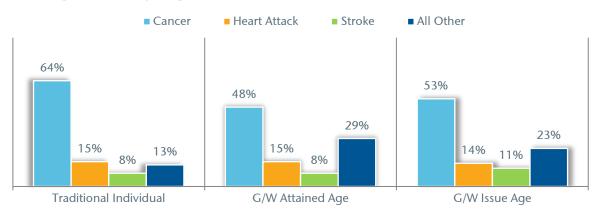
Age of Claimant at Time of Claim

| | Average |
|------------------------|---------|
| Traditional Individual | 62 |
| G/W Attained Age | 52 |
| G/W Issue Age | 51 |

Types of Claims

On a combined basis, the three major diagnosis categories represent 87% of the claims submitted for Traditional Individual, 71% for G/W Attained Age, and 78% for G/W Issue Age.

Percentage of Claims by Diagnosis



New Sales and In-force Business for Accident Insurance

Twenty-eight companies provided results for their Accident insurance product. For 2022, participating companies reported over 2.9 million new Accident policies and \$500 million in new sales premium. For in-force business, roughly 8.2 million policies and \$1.7 billion in premium were reported.

Same Company Growth

Taking into account any adjustments made to 2021 data, new sales premium and policies increased by 11% and 16% respectively, for those companies providing data for both survey years. In-force premium and policies both continued to exhibit positive growth in 2022.

| Same Company | Growth in N | New Sales and In-force |
|--------------|-------------|------------------------|
|--------------|-------------|------------------------|

| | New Sales | In-force |
|----------|-----------|----------|
| Premium | 11% | 7% |
| Policies | 16% | 11% |

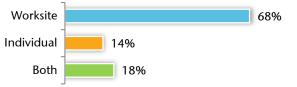
Issue Age for New Business

For companies tracking this data, issue age for new business averaged 42 years for 2022 and ranged from 33 to 55 years.

Type of Plan Offered

Sixty-eight percent of companies offer worksite Accident only, while 18% offer both worksite and individual plans.

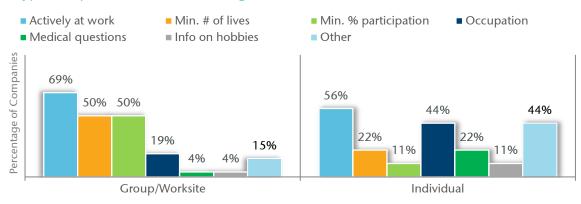




Underwriting

Over two-thirds of companies (69%) require Group/Worksite Accident insurance policyholders to be actively at work. Fifty percent of companies require a minimum number of lives and require a minimum percentage of participation. A higher percentage of companies reported occupation (44%) and medical questions (22%) as underwriting requirements for Individual policies. Other requirements noted included census data, type of industry for Group/Worksite products, and employer name for Individual products.

Typical Requirements for Underwriting



Claim Processing

On average, it takes 12 business days for companies to process an Accident claim, with the time ranging from two to 62 days. Sixty-four percent of companies take 10 or fewer business days to process a claim.

ABOUT GEN RE

Gen Re, a Berkshire Hathaway Company, is one of the leading Life/Health and Property/Casualty reinsurers in the world. Our North American Life and Health reinsurance company, General Re Life Corporation, has superior financial strength ratings among Life and Health reinsurers.

| A++ (Superior) | AA+ | Aa1 |
|----------------|-------------------|---------|
| A.M. Best | Standard & Poor's | Moody's |

Through our research, we offer valuable information and insights to our clients about their markets. We deliver customized reinsurance programs and risk management solutions for the following lines of business:



Accident



Critical Illness



Individual Disability Income



Group Life and AD&D



Individual Life



Medicare Supplement

GEN RE RESEARCH CENTER 9 Donald B. Dean Drive South Portland, ME 04106 Tel. 207 347 4600

The difference is...the quality of the promise.



genre.com | genre.com/usresearchcenter

Gen Re has produced this comprehensive report for the exclusive use of the participating companies. No part may be shared with other organizations, redistributed, reproduced or reprinted in whole or in part without Gen Re's written permission. The information contained in this report has been gathered from participating companies. Gen Re takes great care to check and verify the data provided, but makes no representation as to the accuracy of information submitted by participating companies.

© 2023 General Re Life Corporation. No portion of this publication may be reproduced without permission.