## At a Glance $\mid$ November 14, 2019

## Areas of Health Care Spending Concentrations

Based on claims by 5.8 million policyholders and dependents with employment-based health benefits between 2013 and 2017.

## SPENDING DISTRIBUTION

Employers offer health plans that in large part look and feel the same to plan enrollees whether they are high, moderate, or low users of health care. High users are a challenging population. Just one percent of enrollees accounted for 28 percent of total spending on health care services in 2017. In contrast, 80 percent of the population accounted for only 16 percent of spending in 2017.

In 2017, 20 Percent of the Population Accounted for 84 Percent of Health Spending

| $100 \%$ |  | Average <br> Spending <br> per Person | Minimum <br> Spending <br> per Person |
| :--- | :--- | :--- | :--- |

## DIABETES FOCUS

One finding that stands out is the large percentage of claimants each year with diabetes. The results suggest a strong correlation between diabetes and other health conditions.

Among individuals in the top 10 percent of claimants for five years (2013-2017), half of those with diabetes also had hypertension, and about one-quarter of those with diabetes also had respiratory disease, back problems, and/or connective tissue disease, among other less prevalent conditions.

## One-Third of Individuals in the Top 10 Percent of Claimants Had Diabetes

Top 5 Health Conditions With High-Cost Claims

| Diabetes | $\mathbf{3 3 \%}$ |
| :--- | :---: |
| Chronic Obstructive Pulmonary Disease | $18 \%$ |
| Rheumatoid Disease | $10 \%$ |
| Cancer | $10 \%$ |
| Mild Liver Disease | $8 \%$ |

There Is a Strong Correlation Between Diabetes and Other Health Conditions

Other Health Conditions Among Diabetics

| Hypertension | $51 \%$ |
| :--- | :---: |
| Respiratory Disease/Infection | $27 \%$ |
| Spondylosis, Back Disorders | $26 \%$ |
| Connective Tissue Disease | $24 \%$ |
| Chronic Obstructive Pulmonary Disease | $18 \%$ |
| Schizophrenia/Bipolar, Mood Disorders | $17 \%$ |
| Non-Traumatic Joint Disorders | $16 \%$ |
| Nervous System Disorders | $14 \%$ |
| Renal Disease | $13 \%$ |
| Cancer | $10 \%$ |
| Osteoarthritis | $10 \%$ |
| Mild Liver Disease | $10 \%$ |

[^0] October 24, 2019).

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[^0]:    SOURCE: Paul Fronstin and M. Christopher Roebuck, "Persistency in High-Cost Health Care Claims: 'It's Where the Spending Is, Stupid,'" EBRI Issue Brief, no. 493 (Employee Benefit Research Institute,

