2.7.4 - Adjusting historical Cosses

- aurorana Just as historical promism data is assistable for the direct protects are not changes, historical loss data small be adjusted to present the direct

edjustment will depend on the particular sifurtion.

effects or beniced changes. The precess of on-serving lasts is similar to the parallelepton such as six on serving premises.

-3 when adjusting loss dark, in the important to launcher book the tracing to the specific of the benefit Change . Gar Crange, a benefit Change when affects all claims that according or after a specific book, as it was apply only to claims from policies within on as after a specific dark, the because

-3 poster faces. It consider which applying brackit cleaners is that lessel are often surherall by seasonality. However, the parellaluseron control assumes a costorm distribution over time. It accounts for seasonality, it is advised to measure his advisation to a man granular level thin years less survivals

is the entered factor uses for adjusting promises, the lass adjustment factor for exactor changes of calculated as:

-> Consider the fillming examples to see how to adjust looks as beneat changes.

-> Examples->

A 4% benefit increase that impacts all losses on policies written after 8/15/2018.
A 2% benefit increase that impacts all new losses after 9/1/2019.

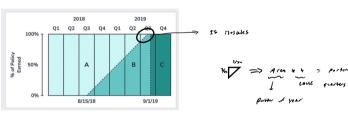
A company implemented the following benefit increases for annual policies:

So diam - virtical line for

Calculate the direct benefit change loss adjustment factor for accident quarter 3 of 2019.

pu

-> first, illustrate the brunch changes in a graph. Since the 450 benefit increase impacts all lasses on politics written after \$155/3018 form a travelled live for two change. The 2 % broker increase impacts all you best after 4/1/2014,

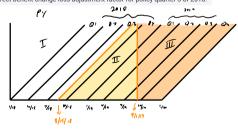




A company implemented the following benefit increases for annual policies:

- A 4% benefit increase that impacts all losses on policies written after 8/15/2018.
- A 2% benefit increase that impacts all new losses after 9/1/2019.

Calculate the direct benefit change loss adjustment factor for policy quarter 3 of 2018.



-3 6/0-19 Complete benefit Pertian

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III hop(ina); i.ou 0.5 \sim 2-2-761 Supprefue : 1.020.5 1.0307

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