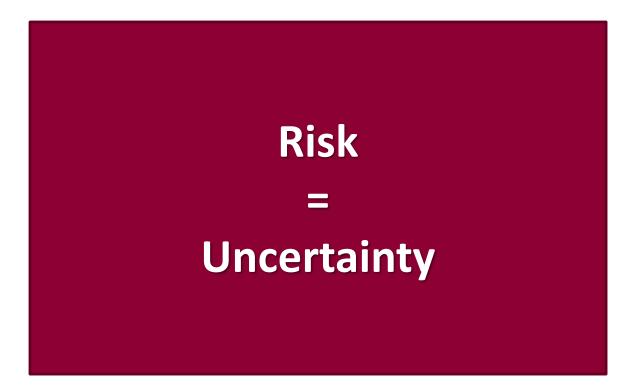


#### Conference Forum—March 2021



### **Conference Risk Dashboard**

# **Risk Defined**



# **Pension Risk**

### Two key risks we worry about:



"Am I going to be required to make unexpected contributions?"

"Am I going to lose part of my benefit?"

Participants

Wespath needs to ensure that all stakeholders are aware of the level of risk they are exposed to.

### **Pension Risk**

# Risk = Uncertainty ✓

# But: How Do You *Measure/Quantify* Risk and Uncertainty?

## **Risk Dashboard**

- Four quantitative aspects
  - 1. Liabilities and funding level
  - 2. Contribution level
  - 3. Level of reserves
  - 4. Changes to Church membership

# Risk Dashboard

- Quantifies each risk using stoplight system,
  i.e., green vs. yellow vs. red risk designation
- Driven by relevant metrics
- Rollup risk metric determines overall risk status
- Intent is to track risk and understand changes over time

### **Risk Dashboard**

# Let's look at an example...



### 2020 Risk Dashboard ABC Annual Conference

#### LIABILITIES & FUNDING LEVEL MPP CRSP Pre-82 120% 120% 120% 100% 100% 100% 80% 80% 80% 60% 60% 60% '18 '19 '20 '19 '17 '18 '20 '17 '20 '17 '18 '19 UMC Funding --- UMC Market Conf Funding

\$41M WITHDRAWAL LIABILITY

The withdrawal liability as of February 1, 2021 is **40.3%** of the churches' 2019 income. The postretirement medical plan underfunding, based on your 2021 CBFP, is **1.9%** of the churches' 2019 income. This underfunding is in addition to your pension liability.

\$586 DEBT-PER-DONOR On a per-attendee basis, the 2020 underfunding of the pension liability (on a market basis) is **\$586**. This compares to an average across all conferences of **\$1,030**. This does not count the postretirement medical liability.

#### PRE-82 RESERVES

The ABC Annual Conference has sufficient in-plan assets such that the 2022 Pre-82 contribution is \$0 but does maintain a Pre-82 pension reserve of \$2 million according to the 2021 CBFP.

#### **CONTRIBUTIONS**



The pension contributions of \$1.2 million for 2022 represent 1.1% of the churches' 2019 annual expenses. This compares to an average across all conferences of 1.8%. Over the past five years, the pension contribution has decreased from 1.3% to 1.1% of church expenses.



On a per-attendee basis, the 2022 pension contributions amount to \$30. This amount has decreased from \$35 five years ago and compares to a 2020 average across all conferences of \$47.

#### CHURCH MEMBERSHIP 2015 2016 2017 2018 2019 5.0%



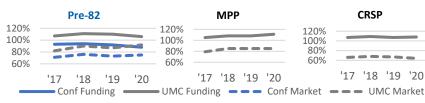
The ABC Annual Conference has lost church membership at a rate of -1.8% per year over the past five years. This is less than the five-year average of -2.3% across all U.S. conferences. Most recently, your rate has been -3.5%.

Meanwhile, the number of churches has **decreased** at a rate of **-1.4%** over the past five years, and the number of Full-Time Equivalent (FTE) active clergy has **decreased** by **-2.2%** per year.



### 2020 Risk Dashboard XYZ Annual Conference

#### LIABILITIES & FUNDING LEVEL





The withdrawal liability as of February 1, 2021 is **107.6%** of the churches' 2019 income.

as \$21M RETIREE MEDICAL

The postretirement medical plan underfunding, based on your 2021 CBFP, is **32.6%** of the churches' 2019 income. This underfunding is in addition to your pension liability.

\$1,936 DEBT-PER-DONOR On a per-attendee basis, the 2020 underfunding of the pension liability (on a market basis) is \$1,936. This compares to an average across all conferences of \$1,030. This does not count the postretirement medical liability.

#### PRE-82 RESERVES

**O** YEARS Based on your 2021 CBFP, the XYZ Annual Conference maintains pension reserves of **\$0** million. This requires that all future contributions are funded from incoming money whereas the average conference has reserves of about **8.3** times their most recent annual contribution level.

#### **CONTRIBUTIONS**



The pension contributions of \$3.2 million for 2022 represent 4.5% of the churches' 2019 annual expenses. This compares to an average across all conferences of 1.8%. Over the past five years, the pension contribution has increased from 2.3% to 4.5% of church expenses.



On a per-attendee basis, the 2022 pension contributions amount to **\$133**. This amount has increased from **\$60** five years ago and compares to a 2020 average across all conferences of **\$47**.

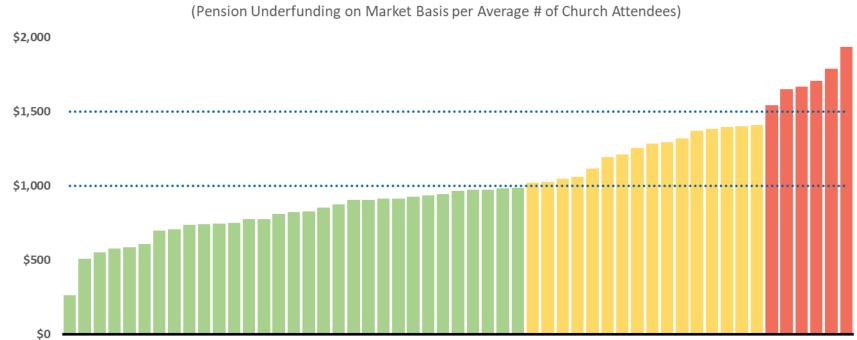


The XYZ Annual Conference has lost church membership at a rate of -3.4% per year over the past five years. This is more than the five-year average of -2.3% across all U.S. conferences. Most recently, your rate has been -1.6%.

Meanwhile, the number of churches has **decreased** at a rate of **-1.5%** over the past five years, and the number of Full-Time Equivalent (FTE) active clergy has **decreased** by **-2.4%** per year.

### Example Risk Metric #1

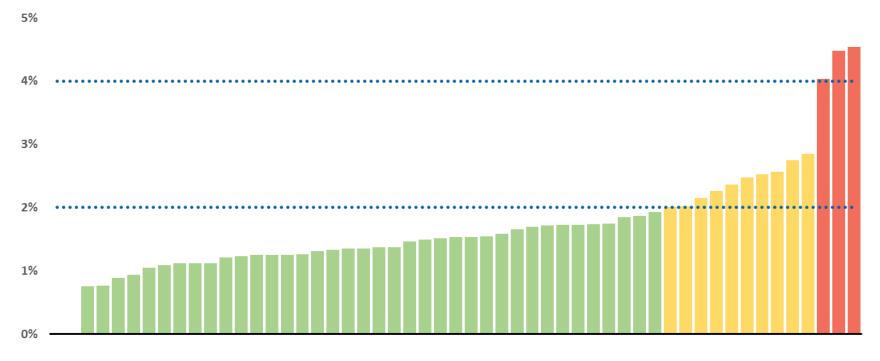
#### Debt-Per-Donor (\$)



10 | Wespath

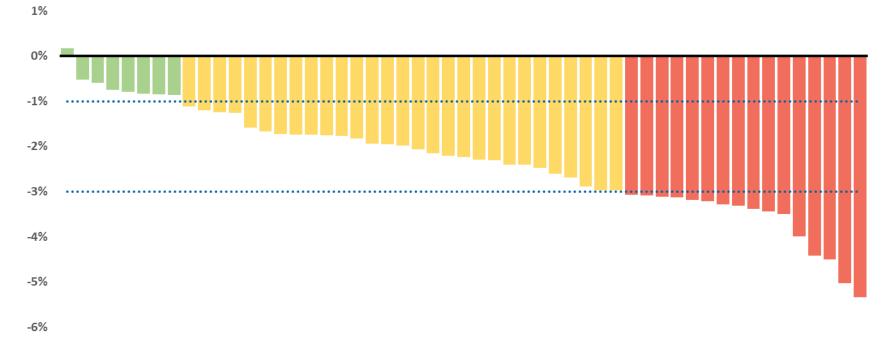
### Example Risk Metric #2

#### Pension Expense as % of Operating Expense



## Example Risk Metric #3

Annual Rate of Change in Membership





- Finalize each conference's risk dashboard
- Present dashboards to each conference
  - Involve key conference staff in discussion
  - Most likely at same time as Benefit Plan Summary Reports
- If warranted, discuss the need for specific action(s) and prepare a plan

# **Questions / Suggestions**



