SAB Training Workshop

LGPS funding valuations

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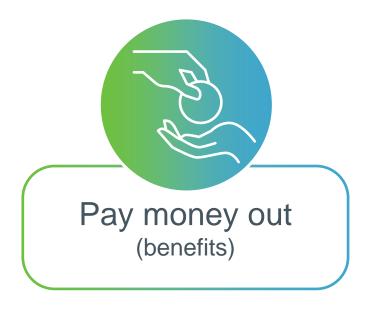
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How the LGPS is funded







Why is a valuation needed?



Compliance with legislation



Calculate employer contribution rates



Part of continual 'health check' on fund solvency



Analyse actual experience vs assumptions



Review Funding Strategy Statement

The valuation is a key risk management exercise for LGPS funds

How a valuation is carried out

Inputs

Data for each member

Financial and demographic assumptions

Funding and investment strategy

LGPS benefit structure

Actuary's models





Primary outputs



Individual employer results schedule



Updated Funding Strategy Statement



Final valuation report

Typical valuation process

Q4 2022 - Q1 2023

Pre-valuation work:

- Planning
- Data cleansing

Q3 2023

Preliminary results & discussions with Officers Funding strategy reviewed in-depth

Q1 2024

Funding strategy statement finalised
Final valuation report signed off by **31 March 2024**



Q2 2023

Review of actuarial assumptions

Data cleansed and submitted to actuary

Q4 2023

Employer results issued to employers Employer Forum & consultation period Funding Strategy Statement consultation

1 April 2024

New employer contributions start to be paid

How funding works in the LGPS

Liabilities Assets **Future** investment returns **Benefits** earned in future **Future** contributions Benefits Assets earned to today date

Contribution rates

To pay for both future benefits and any shortfall in relation to accrued benefits

Strike a balance between investment returns and contribution rates

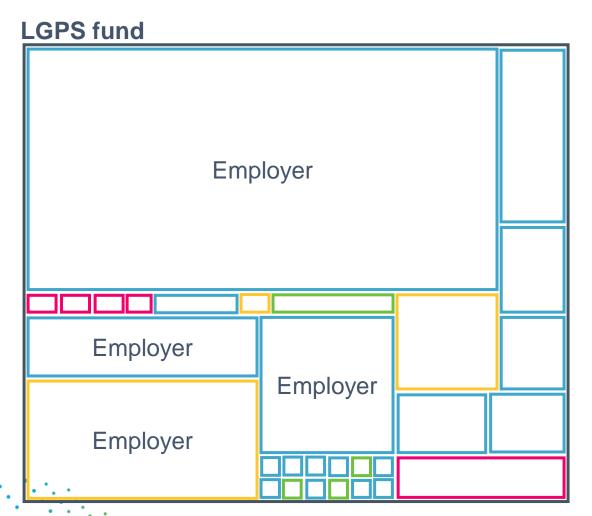
Split between members (fixed in legislation) and employers (variable)

Funding level

Comparison of 'assets today' vs. 'benefits earned to date'

Balance sheet snapshot of Fund at valuation date

Employer level, not fund level



- Funding occurs at employer level in the LGPS
- Reflect each employer's funding profile

 membership, contributions,
 investment returns, experience etc.
- Aim is to avoid cross-subsidy between employers
- Fund level results are an aggregate of employer results

Funding themes for 2023 valuations



Managing surpluses



Uncertainty and volatility – inflation, longevity, LGPS benefits



Employer affordability



A valuation of a valuation

"Section 13 to provide for an independent review (by the Government Actuary's Department) of the valuation and employer contribution rates to check that they are appropriate and requires remedial action to be taken where that review identifies a problem."

Compliance

Have valuations been completed in accordance with the Regulations?

Consistency

 Has a fund's valuation been completed on a basis "not inconsistent" with other funds?

Solvency

 Will certified contributions accumulate enough assets to meet liabilities over an "appropriate" period?

Long-term cost efficiency

Is the fund kicking the contribution can down the road?

Outcome of 2020 Section 13 valuation

Compliance

• "We concluded the aims of section 13 were achieved under the heading of Compliance in terms of valuation reporting."

Consistency

• "We think it would be helpful for stakeholders to have access to this information [dashboard of consistent information] as part of the fund valuations..."

• We recommend that SPPA engage with funds and other stakeholders to consider the impact of inconsistency.

Solvency

• "All open funds had green or white flags on all solvency measures."

Long-term cost efficiency

- "All open funds had green flags on all long-term cost efficiency measures."
- "We have no concerns around the approaches funds are adopting to spread surpluses."

Thank you

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