## **APPENDIX A**

### **Lincolnshire Pension Fund**

## **Data Improvement Plan**

#### 1. Introduction

- 1.1 This document defines the data improvement plan for Lincolnshire Pension Fund which is administered by West Yorkshire Pension Fund (WYPF) under a shared service arrangement.
- 1.2 WYPF collects and holds large amounts of digital and paper based data and is heavily reliant on the timely receipt of quality data from employers, in order to effectively administer the Local Government Pension Scheme (LGPS).
- 1.3 Fundamentally, the purpose of the LGPS is to pay the correct pension benefits to its members when they become due. It is therefore imperative that the highest possible data quality standards are maintained, to comply with this core function and to ensure the cost effective use of resources.
- 1.4 The LGPS continues to face ongoing legislative change with oversight of administration and governance now falling under the remit of the Pension Regulator, with a heightened responsibility on scheme managers and local pension boards to ensure data is readily available and fit for purpose at all times.
- 1.5 The legal requirements relating to scheme record keeping are set out in the Public Service Pensions (Record Keeping and Miscellaneous Amendments) Regulations 2014.
- 1.6 The Pension Regulators (tPR) guidance requires that schemes should:
  - Continually review their data and carry out a data review exercise at least annually
  - Where a review of the scheme's data identifies poor or missing data a data improvement plan should be put in place to address these issues

### 2. The Pension Regulator Annual Scheme Return

- 2.1 Annually the Pensions Regulator (tPR) issues a scheme return which should be completed and returned. From 2018 each Pension Fund is required to include in the return a Data Quality Score which has two types of data:
  - **Common data** used to identify scheme members and includes name, address, national insurance number and date of birth.
  - Scheme-specific data essential to calculate benefit entitlement such as pensionable
    pay and service history. It also encompasses data relating to events that occur during an
    individual's membership, for example transfers etc.

2.2 TPR has issued a quick guide on measuring scheme data which states that one piece of missing data, such as a current address on a deferred member's record should be reported to them as a failed record.

## 3. Key Objectives

The key objectives of this plan are to:

- Ensure member, pensioner, deferred and beneficiary records are maintained as accurately as possible to ensure benefits are paid correctly on time, members receive a high standard of service and the fund is able to meet legal obligations.
- Ensure Investment and Administration costs are reliable/correct.
- Ensure data supplied to the Fund's actuary for the valuation is as accurate as possible so the correct liabilities can be calculated.
- Ensure the Fund complies with tPR's Code of Practice.

#### 4. Outcomes

Outcomes of an improvement in the data held by the administrator are:

- Improvement of tPR data score for Common and Scheme Specific (also known as conditional) data.
- Increase in the number of Annual Benefit Statements (ABS) issued by 31 August each year/members aware of the value of their benefits.
- Reduction in the number of Internal Dispute Resolutions (IDRPs) received for incorrect calculation of benefits or delays in paying benefits.
- Reduction in the number of queries from the Fund's Actuary at valuation time.
- Reduction in the number of queries received when ABS are sent out.
- Reduction in administration costs due to increased efficiency.
- Reduces the likelihood of the Government Actuary Department rejecting data for the scheme valuation.
- Improves accuracy for IAS19 valuations.
- Reduction in delays for calculating and paying retirement benefits, death benefits, transfers out.
- Reduction in the queries between WYPF and Employers
- Reduction of breaches recorded on the Breaches Register (e.g. due to ABS being issued late).

## 5. Additional general responsibilities relating to Data Improvement as follows:

#### 5.1 WYPF Officers

- WYPF officers continually review and ensure data collected is fit-for-purpose and processes are in place to monitor accuracy and timeliness. All processes have working instructions in place to assist with staff training, understanding and compliance.
- Team Managers are responsible for ensuring that staff have the appropriate level of UPM access to fulfil their duties and access is withdrawn upon the member of staff leaving WYPF. This minimises the risk of accidental loss, errors and unauthorised activity.

## 5.2 Scheme Employers

- WYPF is reliant upon the accuracy, completeness and timeliness of data submitted by scheme employers and any third party agencies that they may utilise e.g. outsourced payroll providers.
- WYPF will work with scheme employers throughout the year to support the provision of data to the required standard.
- Details of the information employers are required to provide and the financial penalties should they fail to do so are detailed in the Fund's Pensions Administration Strategy.

## 6. Ongoing Data Cleansing

## 6.1 Monthly Returns data quality checks

WYPF embraced monthly contribution postings several years ago with the aim of simplification, systems integration, increased data accuracy and complete up to date member records. The benefits include ensuring that employee's contributions, member's personal details, and financial records are up to date, accurate and complete.

#### 6.2 LGPS National Insurance Database

Administered by South Yorkshire Pension Fund Authority on behalf of the Local Government Association (LGA), the secure National Insurance Database was developed for Local Government Pension Scheme (LGPS) administering authorities to share data to prevent duplicate payment of death grants. This follows changes to Scheme Regulations in 2014 where payment of a death grant in respect of a member with entitlement across multiple membership categories is restricted to an aggregate payment value in relation to any active or pensioner/deferred membership. When processing the death of a scheme member, officers will check the LGPS National Insurance Database for the existence of membership at other LGPS Funds. (Please note not all LGPS administrators are part of this database).

#### 6.3 'Tell Us Once' Service

The secure LGPS National Insurance Database also facilitates the integration of the Fund's membership profile into the Department of Work and Pensions (DWP) 'Tell Us Once' service (TUO). The service allows a person registering a death to request that the

DWP pass on the deceased's information to other government services and council services. If the deceased is a member of the Fund, as determined by the LGPS National Insurance Database, an email notification is received informing the designated officers that a copy of the death certificate is accessible on the secure government gateway.

## 6.4 National Fraud Initiative

The National Fraud Initiative (NFI) matches electronic data within and between public and private sector bodies to prevent and detect fraud. These bodies include police authorities, local probation boards, fire and rescue authorities as well as local councils and a number of private sector bodies. WYPF submit data to National Fraud Initiative on a regular basis to identify deceased members and members who are no longer entitled to receive a pension.

## 6.5 Mortality screening and tracing service

WYPF engage with a Tracing Bureau for both monthly mortality screening and for members we don't have a current address for. For deferred members, where a current address for a lost contact cannot be found by the Tracing Bureau, a more detailed check is carried out 3 months before payment of pension is due.

## 6.6 Annual Benefits Statement (ABS) checks

Before producing an ABS each year certain checks are applied to active records to ensure accurate data is used in the production of the ABS. These checks include:

- Ensuring contributions are received for every month during the year
- Checks to make sure there are no spikes in care pensionable pay
- Checks to ensure the final pay has not increased by 20% or decreased by 10%
- Checks to ensure there aren't any outstanding processes
- Address check to compare the address held on the record and that supplied on the monthly return
- Identifying casual workers

If these checks identify further information is required from an employer the ABS production for this case will be blocked and a query will be referred back to the employer. Upon receipt of the appropriate information the record will be updated and the ABS will be released for production.

#### 6.7 Deferred pensions increase

As part of the annual deferred pensions increase process certain data errors are identified and pensions increase is blocked until they are resolved. These errors include:

Incorrect elements present

- Spouse elements that don't match member elements
- Incorrect dates for the first entry after the member is deferred
- Data errors are corrected to allow deferred pensions increase to run on to individual deferred folders

#### 6.8 Annual deferred benefit statements

Before producing the annual deferred benefit statements data errors that would result in potentially incorrect statements being produced are identified. These include:

- · Deferred pensions increase not updated
- Multiple 'normal payment' dates being held on the deferred folder
- Multiple entries for the same date shown on the pension history screen
- Initial entries on the pension history missing
- Service start date mismatches

Once these errors are resolved and the records is updated the deferred ABS will be released for production.

## 7. Data errors

When tackling data errors, the following considerations will be used when making the decision on the priority of errors to be resolved:

- Priority identified on the error report
- Data improvement plans objectives

## 8. Frequency

Data Quality reports will be run on a quarterly basis to measure the data quality scores and identify any further action that may be required

## 9. Appendices

- Appendix 1 Data Quality scores and errors
- Appendix 2 Work planned to deal with the data errors identified

# Appendix 1 - Lincolnshire Pension Fund results at November 2022

	Nov 20	Jun 21	Nov 21	Jun 22	Nov 22
TPR Score - Common	95.66%	95.86%	95.78%	96.06%	95.97%
TPR Score - Conditional	84.03%	84.32%	84.38%	86.54%	86.04%

# Breakdown of activities for improvement

	Nov	Jun	Nov	Jun	Nov	Direction
	20	21	21	22	22	of travel
Count of Missing, Bad or Temp NI Number	81	77	70	67	73	1
Count of Bad Date of Birth	1	1	1	1	1	
Count of Address Missing	3205	3051	3164	3055	3164	1
Count of Postcode Missing	26	26	0	0	0	
Count of No Date Joined Scheme	0	0	0	0	1	•
Count of No Folder Status History	0	0	0	0	1	
Count of Folder Status/ Status History Mismatch	30	20	15	18	34	1
Count of Multi Folder Status History Entries	54	49	62	65	61	1
on Same Day						
Count of Missing or Bad Expected Retirement Date	4	4	1	1	1	
Count of No Folder Scheme History	61	61	61	59	59	
Count of no NI contributions or GMP	6560	6434	6381	5466	5416	1
Count of no Date of Leaving	1	1	1	1	1	
Count of missing benefit crystallisation record	38	37	36	35	35	
Count of missing benefit crystallisation details	564	605	642	701	736	1
Count of Missing Date Joined Employer	0	0	0	0	0	
Count of Missing Earnings	1057	849	672	869	793	4
Count of Invalid Transfer In Present	145	138	152	168	172	1
Count of Invalid AVC Data for member	1	0	0	0	0	
Count of Invalid Part Time Service Present	63	63	63	63	63	
Count of Missing CARE Benefit	274	299	275	274	271	4
Count of Missing CARE Revaluation Rate	4	17	30	27	30	•
Count of Invalid Contracted Out Date	21	21	20	20	20	
Count of Missing Initial Pension (Def)	47	50	45	50	49	-
Count of Missing Initial Care Pension (Def	138	139	130	128	127	-
Count of Missing current Pension	1844	1804	1753	1340	1323	-
Count of Missing CARE Initial Pension	30	30	33	34	34	
Count of missing annual allowance calculation	199	122	321	106	874	
Count of start date inconsistent	5015	4902	4838	4769	4696	1
Count of deferred – No total exit GMP	5001	4958	4975	3995	3977	-
Count of No post 88 exit GMP	4061	4019	4006	3531	3511	1

# Appendix 2

	Data Category	Category	Priority	Resolution required	Responsibility	Progress	Deadline
	Missing Ni Number	Common	Low	Ni number to be identified where possible	Service Centre /Comms	Ongoing	Ongoing
	Date of Birth	Common	Medium	Interrogate record	Service Centre		Nov 24
	Address and	Common	Medium	Actives – Contact employer	Comms		Nov 24
	postcode			Deferreds and preserved refunds use tracing agency	Service Centre	Rolling program	Rolling program
	Folder Status/ Status History mismatch	Common	Medium	Review cases as it appears they might be changes to folder status from monthly postings?	Finance		Nov 24
Pag	Multi folder Status history entries on Same day	Common	Low	Need to look at each case as it appears they might have moved onto 2 status on the same day	Service Centre		Nov 24
ወ	Missing or bad expected retirement date	Common	Low	Bulk Update	IT		Nov 24
	No folder scheme history	Common	Medium	Interrogate records	Service Centre		Nov 24
	Missing earnings	Scheme specific	High	Majority Awaiting leaver/pensioner benefits to be calculated in Service Centre	Service Centre	Ongoing	Deal with in accordance with KPI targets
	Invalid part time service present	Scheme specific	Low	Interrogate record	Service Centre		Nov 24
	Missing CARE benefit	Scheme specific	High	Majority Awaiting leaver/pensioner benefits to be calculated in Service Centre	Service Centre	Ongoing	Deal with in accordance with KPI targets

	ssing CARE	Scheme	High	Majority awaiting leaver/pensioner benefits to be	Service Centre	Ongoing	Deal with in
rate	raluation es	specific		calculated in Service Centre			accordance with KPI targets
con	ralid ntracted t date	Scheme specific	Low	Interrogate record	Service Centre		Nov 24
	ssing initial nsion (DEF)	Scheme specific	Low	Possible bare EPB cases. To interrogate and sample records	IT		Nov 24
CAF	ssing Initial RE nsion(DEF)	Scheme specific	Low	Interrogate record  Spot check a number of cases as it might be where member joined right at the end of the year and no care benefits	Service Centre	Ongoing	Nov 24
→ Mis	ssing CARE	Scheme specific	Low	Interrogate record	Service Centre		Nov 24
con	ssing NI ntributions GMP	Scheme specific	Medium	IT to refine the report	IT		Nov 24
	ssing Date Leaving	Scheme specific	Low	Interrogate record	Service Centre		Nov 24
ber cry:	ssing nefit stallisation cord	Scheme specific	Low	Interrogate records	Service Centre		Nov 24
ber cry:	ssing nefit stallisation tails	Scheme specific	Medium	IT to consider bulk update	IT		Nov 24
Dat	alid AVC ta for ember	Scheme specific	Low	Interrogate records	Service Centre		Nov 24

Missing	Scheme	Medium	IT to refine the report	IT	Nov 24
current	specific				
pension					
Missing	Scheme	Low	IT to consider if a bulk update can be done	IT	Nov 24
annual	specific				
allowance					
Start date	Scheme	Low	IT to consider if a bulk update can be done	IT	Nov 24
inconsistency	specific				
Deferred – No	Scheme	Low	IT to review the report	IT	Nov 24
Total exit	specific				
GMP					
No post 88	Scheme	Low	IT to review the report	IT	Nov 24
exit GMP	specific				
Invalid	Scheme	Low	Interrogate record	Service Centre	Nov 24
Transfer in	specific				
present					

This improvement plan primarily aims to address the key issues identified from the Funds Data Quality review and data quality score and details the plans in place to improve the data we hold.

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