

# Contract Monitoring Dynamic Baselines Explained

Apr 2023

# Dynamic Baselines

**The objective is to improve for customers the timeliness of the comparator baselines for price plans so they represent the same period to the customer measure i.e. dynamic baseline**

- The baseline is the data set which determines what proportion of their volume customers on PP1, PP2 and PP4 need to send to each SSC. Customers have commented that as the data set ages, it can become increasingly difficult to achieve the fall to earth required as the national profile may have evolved.
- Prior to April 2023 we advise customers during year 1 that for the following year 2 they have to meet the RM profile of year 0. For example, we advised customers in 2020/21 (year 1) that they would be monitored against 2019/20 (year 0) RM profile for the year 2021/22 (year 2).
- Dynamic baselines removes the previous notification process as the baseline builds as the year in question progresses. At year end the customers actual profile for the year will be measured against the RM baseline for the same year.
- Quarterly updates to the baseline will ensure customers have the latest available benchmark, and can track their performance and make necessary interventions. A rolling 12 months of baseline data will be used to prevent seasonal shocks to the data.
- Annual updates of postcode allocation to Zone will continue, the 12 month reference period will be taken at the Q1 benchmark update.

# Quarterly dynamic baseline

An illustration of how the data can be built up using 12 month rolling data

Contract Quarter	2023-24 Monitoring	Dynamic Baseline	Notes
Q1	Apr	Apr 22 – Mar 23	Rolling Benchmark updated incl. Postcode Allocation
	May	Apr 22 – Mar 23	
	Jun	Jul 22 – Jun 23	
Q2	Jul	Jul 22 – Jun 23	Rolling Benchmark updated
	Aug	Jul 22 – Jun 23	
	Sep	Oct 22 – Sep 23	
Q3	Oct	Oct 22 – Sep 23	Rolling Benchmark updated
	Nov	Oct 22 – Sep 23	
	Dec	Jan 23 – Dec 23	
Q4	Jan	Jan 23 – Dec 23	Rolling Benchmark updated
	Feb	Jan 23 – Dec 23	
	Mar	Apr 23 – Mar 24	

Note: Monthly baseline creation is not possible as MCS data is collated Quarterly

2023-24 Dynamic Baseline	2022 data										2023 data										2024 data			
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Q1	Apr	[Grey]										[Light Red]			[Light Red]			[Light Red]						
	May	[Grey]										[Light Red]			[Light Red]			[Light Red]						
Q1	Jun	[Light Red]	[Grey]										[Light Red]			[Light Red]			[Light Red]					
Q2	Jul	[Light Red]			[Grey]										[Light Red]			[Light Red]						
	Aug	[Light Red]			[Grey]										[Light Red]			[Light Red]						
Q2	Sep	[Light Red]			[Light Red]	[Grey]										[Light Red]			[Light Red]					
Q3	Oct	[Light Red]			[Light Red]			[Grey]										[Light Red]			[Light Red]			
	Nov	[Light Red]			[Light Red]			[Grey]										[Light Red]			[Light Red]			
Q3	Dec	[Light Red]			[Light Red]			[Light Red]	[Grey]										[Light Red]			[Light Red]		
Q4	Jan	[Light Red]			[Light Red]			[Light Red]			[Grey]										[Light Red]			
	Feb	[Light Red]			[Light Red]			[Light Red]			[Grey]										[Light Red]			
Q4	Mar	[Light Red]			[Light Red]			[Light Red]	[Light Red]	[Grey]										[Light Red]				

Baseline updated based on July to June rolling data

Baseline updated based on October to September rolling data

Baseline updated based on January to December data

Baseline updated based on April to March rolling data, meaning customers are measured against the RM baseline for the same year.

# Price Plan Baseline year for Benchmark / Profiles

Plan	Profile Measure	Current	Proposed
PP1	National Spread Benchmark	<p>Aim is to update annually</p> <p>Profile published 190 days in advance of financial year commencing</p>	<p>Dynamic baseline, updated quarterly using most recent 12 months actual data</p> <p>Annually update postcode allocation to zones</p> <p>Profile published quarterly for the preceding quarter e.g. the dynamic profile will be up to date for each quarters customer profile</p>
	Urban Density Benchmark	<p>Aim is to update annually</p> <p>Annual postcode allocation to zones</p> <p>Profile published 190 days in advance of financial year commencing</p>	
PP2	Zonal Posting Profile	<p>Latest financial year</p>	
PP4		<p>Profile published 190 days in advance of financial year commencing</p>	