

Appendix A

Quality assurance process

The quality assurance process comprises three stages:

- Stage One: The Senior Data Analyst drafts code to produce any new statistical tables and data file to ensure consistent results across publication and minimize manual edits on data outputs. This includes code to implement disclosure controls. During this stage, the Economist will confirm code logic and check results by replicating statistical tables for all tables that are new or have substantive changes to methodology. In the case of Borough Data, a sample check may be conducted. During this stage, the Senior Data Analyst and Economist may suggest minor amendments to table specifications to better represent the data and jointly draft notes for new or amended data tables as necessary.
- Stage Two: The Supervisory Economist reviews and tests statistical tables and other outputs, approving or rejecting any proposed amendments to table specifications. The Economist drafts an explanatory note to accompany the data file, which the Supervisory Economist reviews.
- Stage Three: The Assistant Director of Skills & Employment final sign off on all outputs. The outputs may additionally be submitted to the GLA's Chief Statistician, currently the Demography and Policy Analysis Manager, for review and approval.

In accordance with the UK Code of Practice for Statistics, this process may be amended with approval of the Assistant Director of Skills & Employment, the Senior and/or Supervisory Economist and the GLA's Chief Statistician.

Appendix B: Data tables intended for publication

The GLA will publish the following tables subject to disclosure controls, necessary levels of data quality and previous agreement with the Department for Education.

	Data to be published	Rationale for publishing	Published when	Geographic area*	Notes
Funding					
1	Funding Profile	Basic programme data included in current DfE statistical releases. Included to ensure transparency; we will show volumes (number of learners and aims) and spend.	Quarterly data	London level **	Current data published by ESFA is not just AEB.
2	Funding Profile: entitlement vs non-entitlement	Basic programme data included in current DfE statistical release. Included to show how enrolment and spend relate to key AEB eligibility principles.	Quarterly data	London, Sub-Regions and Borough levels	Entitlement spending can be captured in the ILR, in principle using a combination of: eligible course, eligible age and funding type. Therefore, its accuracy depends on the quality and availability of these three variables. Methodology to capture entitlement will be refined.
3	Funding Profile, Provider Type	Basic programme data included in current DfE statistical release. To show how stakeholders engage with the AEB. Publication of	Quarterly data	London level **	The DfE and GLA currently use different provider type definitions. Consequently, we are going to map

		allocations required by GLA Memorandum of Understanding with DfE. Spend of nationally funded provision currently released by DfE.			categories onto each other to obtain some clear and consistent definitions.
Volumes (number of aims, learners and spend)					
4	Provider, Volumes	Basic programme data included in current DfE statistical release. To ensure transparency and monitor engagement of the AEB programme with stakeholders.	Quarterly data	London level**	Current data published by ESFA is not just AEB. R04 includes only Funding Model (FM) 35; R06 FM 35 and Learner Support; R10 FM 35 and Learner Support; and R14 FM 35, FM 10, Learner Support and EAS learning support.
5	Borough, Volumes	Basic programme data included in current DfE statistical release. To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Region and by Home Borough	Current data published by ESFA is not just AEB. This table uses learner's home Borough at the start of learning.
6	Borough, Volumes	Basic programme data included in current DfE statistical release. To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Delivery Borough	Current data published by ESFA is not just AEB. This table uses delivery's location Borough.
7	Learner characteristics (inc. Disability), Volumes	To ensure learners with characteristics protected by the Equality Act have good access to the AEB.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Current data published by ESFA is not just AEB.

		Currently published at provider level once a year.			
8	Aim Level, Volumes	Basic programme data included in current DfE statistical release.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Aim level measured by NVQ V2 for each learning aim. Spend Only Funding Model 35 is recorded at the aim level.
9	Aim level by Entitlement, Volumes	To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Some cells might be too small to show. These will be either grouped into SSA Tier 1 or suppressed.
10	Sector Subject Area Tier 1 and Tier 2, Volumes	To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Some cells might be too small to show. These will be either grouped into SSA Tier 1 or suppressed.
11	Sector Subject Area Tier 1 and Tier 2 by level, Volumes	To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Some cells might be too small to show. These will be either grouped into SSA Tier 1 or suppressed.
12	Sector Subject Area Tier 1 and Tier 2 by entitlement, Volumes	To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Some cells might be too small to show. These will be either grouped into SSA Tier 1 or suppressed.
13	Sector Subject Area by Sex, Volumes	To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Some cells might be too small to show. These will be either grouped into SSA Tier 1 or suppressed.
14	Sector Subject Area by Ethnicity, Volumes	To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Some cells might be too small to show. These will be either

					grouped into SSA Tier 1 or suppressed.
15	Sector Subject Area by Age, Volumes	To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Some cells might be too small to show. These will be either grouped into SSA Tier 1 or suppressed.
16	Basic Skills (inc. ESOL), volumes	To help check that provision is filling London's skills gaps and sub-regional analysis.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	
17	Community Learning by Type, Volumes	Basic programme data included in current DfE statistical release.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Current data published by ESFA is not just AEB.
Achievement					
18	Provider, Achievements	To ensure transparency and monitor engagement of the AEB programme with stakeholders.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Achievement rates are based solely on the ILR. Therefore, it should be considered as a proxy.
19	Borough, Achievements	To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Home Borough	Current data published by ESFA is not just AEB. This table uses learner's home Borough at the start of learning.
20	Borough, Achievements	To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Delivery Borough	Current data published by ESFA is not just AEB. This table uses delivery location Borough.
21	Learner Characteristics (inc. disability), Achievement	To ensure learners with characteristics protected by the Equality Act have good access to the AEB. Currently published at	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Category "economically inactive" should be further explored in the ILR. Ideally, we would like to analyse employment status

		provider level once a year.			using complementary data sources (e.g. LEO data).
22	Aim Level, Achievement	Basic programme data included in current DfE statistical release.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	DfE currently uses the LEO data to produce achievement rates. Any measure of achievement based solely on the ILR will be a proxy.
23	Aim Level by entitlement, Achievement	Basic programme data included in current DfE statistical release.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	DfE currently uses the LEO data to produce achievement rates. Any measure of achievement based solely on the ILR will be a proxy.
24	Sector Subject Area Tier 1 and Tier 2, Achievements	To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Some cells might be too small to show. These will be either grouped into SSA Tier 1 or suppressed.
25	Sector Subject Area Tier 1 and Tier 2 by level, Achievements	To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Some cells might be too small to show. These will be either grouped into SSA Tier 1 or suppressed.

26	Sector Subject Areas Tier 1 and Tier 2 by entitlement, Achievements	To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Some cells might be too small to show. These will be either grouped into SSA Tier 1 or suppressed. Entitlement spending can be captured in the ILR, in principle using a combination of: eligible course, eligible age and funding type. Therefore, its accuracy depends on the quality and availability of these three variables.
27	Sector Subject Areas by Age, Achievements	To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Some cells might be too small to show. These will be either grouped into SSA Tier 1 or suppressed.
28	Sector Subject Areas by Ethnicity, Achievements	To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Some cells might be too small to show. These will be either grouped into SSA Tier 1 or suppressed.
29	Sector Subject Areas, by Sex, Achievements	To help check that provision is filling London's skills gaps and sub-regional plans.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Some cells might be too small to show. These will be either grouped into SSA Tier 1 or suppressed.
30	Basic Skills (inc. ESOL), achievement	To help check that provision is filling London's skills gaps and sub-regional analysis.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	
31	Community Learning by type, Achievements	Basic programme data included in current DfE statistical release.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Current data published by ESFA is not just AEB. We might publish

					on a quarterly basis, because aims are shorter.
Other					
32	British Sign Languages, Volumes	To demonstrate take up of Mayor's early policy changes.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Some cells might be too small to show. These will be either grouped at the London Level or suppressed.
33	British Sign Languages, Achievements	To demonstrate take up of Mayor's early policy changes.	Final year data	London, Sub-Regions and by Home and Delivery Borough	Some cells might be too small to show. These will be either grouped at the London Level or suppressed.
34	Below London Living Wage by level, Volumes	To demonstrate take up of Mayor's early policy changes.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Note that we cannot tell how many more low wage learners in London have been fully funded compared to the national definition of low wage, as a result of DfE imposed data constraints.
35	Below London Living Wage by employment, Volumes	To demonstrate take up of Mayor's early policy changes.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Note that we cannot tell how many more low wage learners in London have been fully funded compared to the national definition of low wage, as a result of DfE imposed data constraints.
36	Below London Living Wage by level, Achievement	To demonstrate take up of Mayor's early policy changes.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Note that we cannot tell how many more low wage learners in London have been fully funded compared to the national definition

					of low wage, as a result of DfE imposed data constraints.
37	Below London Living Wage by employment, Achievement	To demonstrate take up of Mayor's early policy changes.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Note that we cannot tell how many more low wage learners in London have been fully funded compared to the national definition of low wage, as a result of DfE imposed data constraints.
38	English and Maths, Volumes	To demonstrate take up of Mayor's early policy changes.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Current data published by ESFA is not just AEB. English and Maths Level 1 and 2.
39	English and Maths, Achievement	To demonstrate take up of Mayor's early policy changes.	Quarterly data	London, Sub-Regions and by Home and Delivery Borough	Current data published by ESFA is not just AEB.

Source: Individualised Learner Record. * Data at Borough level is not available for Community learning. ** Can be produced at the Borough or Sub-Regional levels if spending is restricted to Funding Model 35.