Report on the monitoring of the implementation of the Health Star Rating system: Key findings for AOE1 – Assessment of the Health Star Rating (HSR) displayed on pack using the HSR Calculator – June 2016 to June 2017

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Report Summary and Key Findings

- In Year 3, there were 3,580 Health Star Rating (HSR) products in FoodTrack™, of which 349 displayed Option 5 (Energy icon only); the remaining 3,231 products displayed one of the HSR Options 1–4.

- 547 HSR products were sampled and assessed in Year 3, representing 15% of products displaying option 1-4.

- Of those 547 products, 43% (235/547) had complete data on pack, while 57% (312/547) had incomplete data, either fibre or Fruit/Vegetable/Nut/Legume (FVNL) information (%FVNL and/or % conc. FV).

- In Year 1 and 2, only products with complete data were included for assessment. In Year 3, a series of rules were implemented to manage missing data (fibre and/or FVNL).

- Of the 547 products sampled in Year 3, 468 (86%) were individual products and 79 (14%) were multipack products.

- For individual products with complete data, 93% matched the calculated HSR (182/195). In comparison to Year 2, 97% (1,755/1,804) matched the calculated HSR and in Year 1, 98% (309/315) eligible individual HSR products matched the calculated HSR.

- For individual products with incomplete data, 91.5% matched the calculated HSR (247/270). In Year 1 and Year 2 products with missing data were excluded, therefore no comparison values exist for products with incomplete data.

- There were 36 individual products for which the HSR on pack did not match the calculated HSR; of these products:
  - 23 had a HSR which was understated on pack, compared with the calculated HSR
  - 13 had an HSR which was overstated on pack, compared with the calculated HSR

- For multipack products with complete data, 95% matched the calculated HSR (38/40). In Year 2, 97% (58/60) multipack products matched the calculated HSR.

- For the multipack products with incomplete data, 92% (35/38) multipacks matched the calculated HSR. In Year 1 and Year 2 products with missing data were excluded, therefore no comparison values exist for products with incomplete data.

- There were 5 multipack products for which the HSR on pack did not match the calculated HSR; of these products:
  - 3 had a HSR which was understated on pack, compared with the calculated HSR
  - 2 had an HSR which was overstated on pack, compared with the calculated HSR