

FHRS Audit 2021 Technical report: Weighting

In line with standard market research practice, the data collected from the audit and telephone survey of food businesses was weighted to make it representative of the underlying population. Weighting the data was necessary because of the deliberate decision to stratify interviews to ensure sufficient base sizes were achieved by country and FHRS rating.

Weights were applied to the data to make it representative of the target population within each country. The weights were informed by the profile of the underlying population of businesses in terms of sector and FHRS. Data on the underlying population was sourced from FSA's FHRS database and IDBR and is presented in Tables 5.1.

Table 5.1 : Profile of the underlying business population by sector and FHRS rating within country

Sector

Sector	England	Northern Ireland	Wales
Accommodation and pubs/bars/nightclubs	18.82%	16.37%	23.95%
Restaurants/cafes/canteens and other catering	38.91%	39.71%	36.91%
Retail	26.41%	27.75%	25.67%
Takeaways/sandwich shops	15.85%	16.17%	13.48%

FHRS rating

FHRS rating	England	Northern Ireland	Wales
0 to1	2.06%	0.38%	2.04%
2	2.08%	0.64%	1.78%
3	8.76%	4.48%	9.45%

FHRS rating	England	Northern Ireland	Wales
4	18.42%	17.18%	21.93%
5	68.68%	77.32%	64.81%