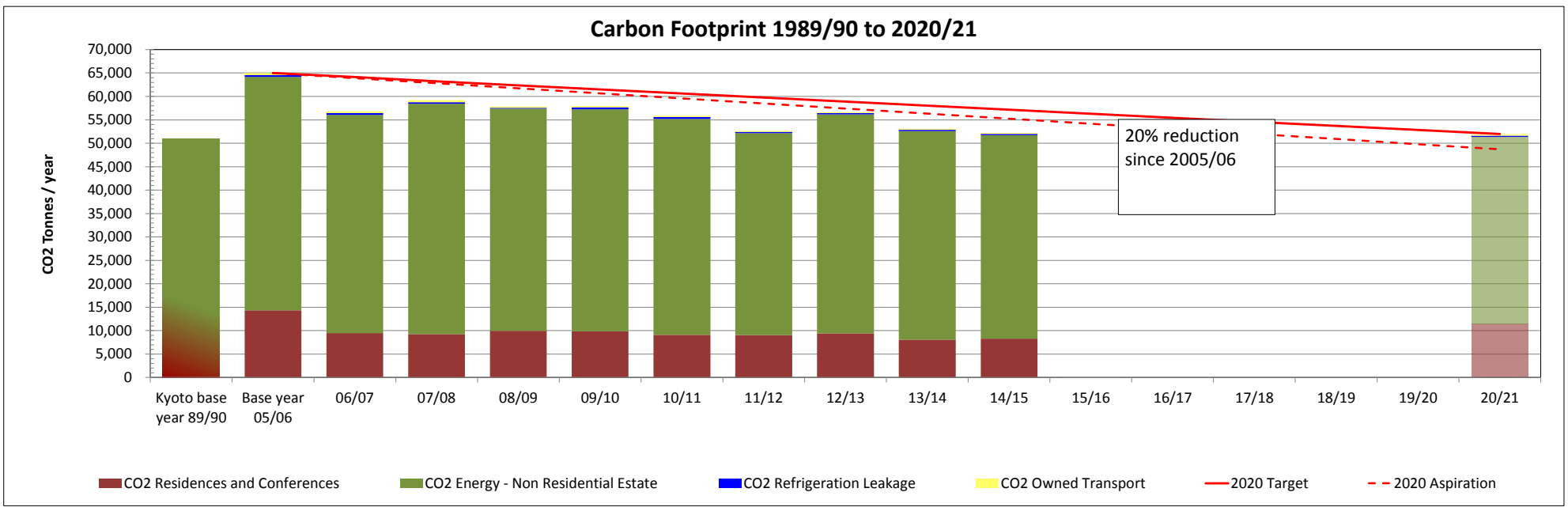
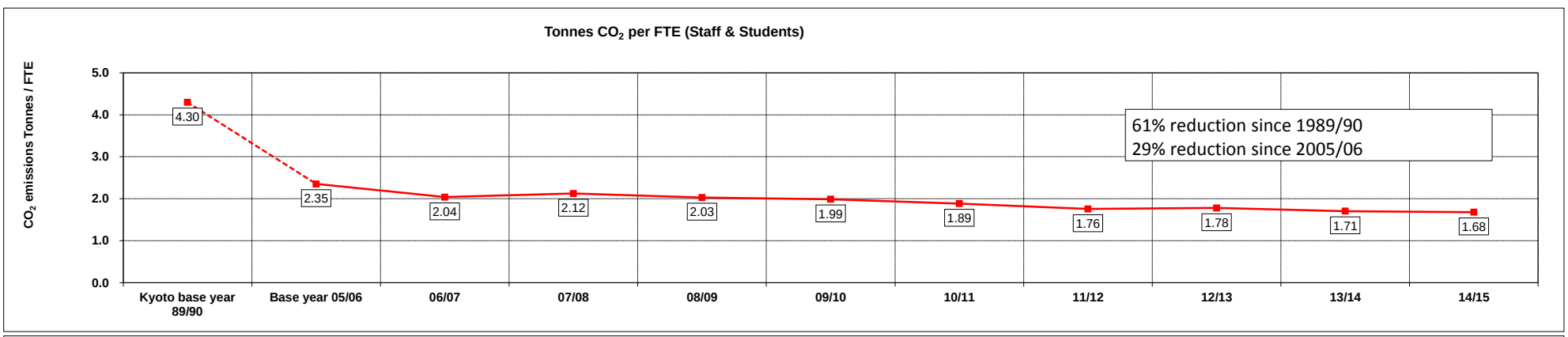
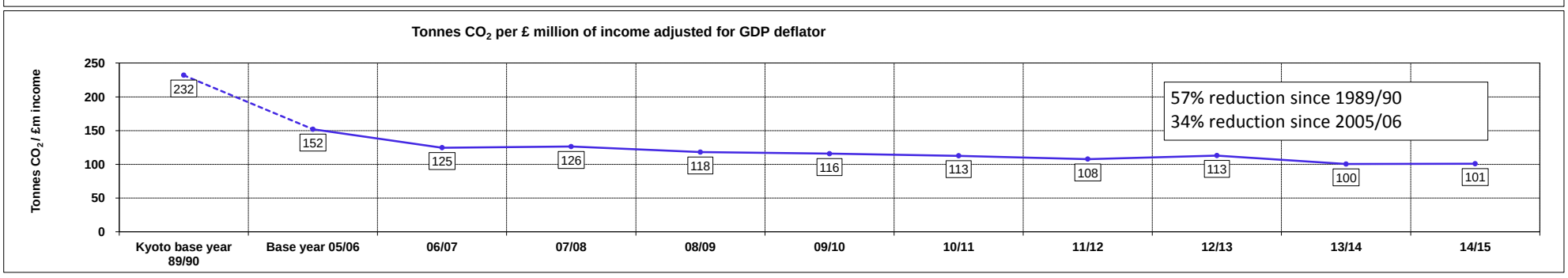
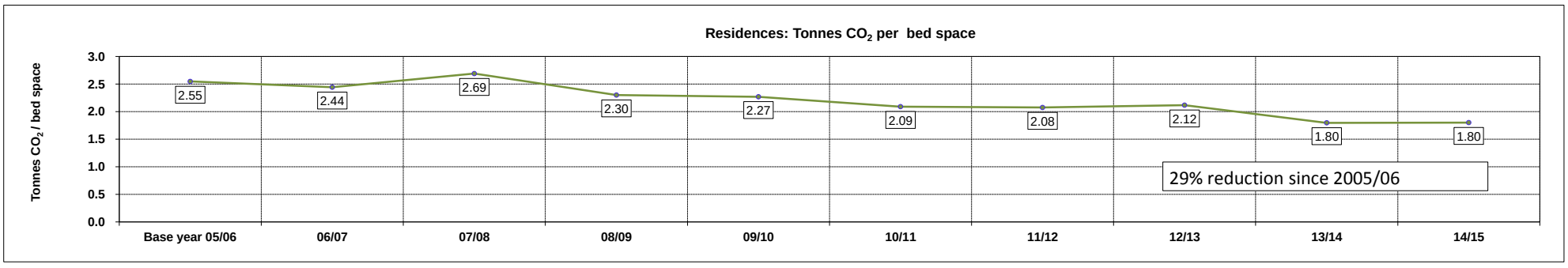

Carbon Footprint 1989/90 to 2020/21
CO2 Tonnes / year
70,000
65,000
60,000
55,000
50,000
45,000
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
0
Kyoto base year 89/90
Base year 05/06
06/07
07/08
08/09
09/10
10/11
11/12
12/13
13/14
14/15
15/16
16/17
17/18
18/19
19/20
20/21
20% reduction since 2005/06
CO2 Residences and Conferences
CO2 Energy - Non Residential Estate
CO2 Refrigeration Leakage
CO2 Owned Transport
2020 Target
2020 Aspiration


Tonnes CO_2 per FTE (Staff & Students)
CO_2 emissions Tonnes / FTE
5.0
4.0
3.0
2.0
1.0
0.0
4.30
2.35
2.04
2.12
2.03
1.99
1.89
1.76
1.78
1.71
1.68
61% reduction since 1989/90
29% reduction since 2005/06
Kyoto base year 89/90
Base year 05/06
06/07
07/08
08/09
09/10
10/11
11/12
12/13
13/14
14/15


Tonnes CO_2 per £ million of income adjusted for GDP deflator
Tonnes CO_2 / £m income
250
200
150
100
50
0
232
152
125
126
118
116
113
108
113
100
101
57% reduction since 1989/90
34% reduction since 2005/06
Kyoto base year 89/90
Base year 05/06
06/07
07/08
08/09
09/10
10/11
11/12
12/13
13/14
14/15


Residences: Tonnes CO_2 per bed space
Tonnes CO_2 / bed space
3.0
2.5
2.0
1.5
1.0
0.5
0.0
2.55
2.44
2.69
2.30
2.27
2.09
2.08
2.12
1.80
1.80
29% reduction since 2005/06
Base year 05/06
06/07
07/08
08/09
09/10
10/11
11/12
12/13
13/14
14/15