In [113]:

```
df = compared_df.loc[:, ["post_Ninf", "post_Ninf_modified", "post_Tmin", "post_Tmin"]
df["Ninf_diff"] = compared_df["post_Ninf"] - compared_df["post_Ninf_modified"]
df["Tmin_diff"] = compared_df["post_Tmin"] - compared_df["post_Tmin_modified"]
df.style.background_gradient(subset=["Ninf_diff", "Tmin_diff"], cmap="YlGn")
```

Out[113]:

	post_Ninf	post_Ninf_modified	post_Tmin	post_Tmin_modified	Ninf_diff	Tmin_diff
postcode						
1091ZC	0.345	0.345	15	15	0	0
1097JG	0.19	0.19	18.75	18.75	0	0
1097JE	0.345	0.345	20	20	0	0
1097EZ	0.19	0.19	17.5	17.5	0	0
1097RS	0.19	0.19	17.5	17.5	0	0
1097RR	0.345	0.19	18.75	18.75	0.155	0
1097RP	0.655	0.81	20	20	-0.155	0
1097RW	0.19	0.345	17.5	16.25	-0.155	1.25
1097RT	0.345	0.345	20	20	0	0
1097RZ	0.19	0.19	16.25	16.25	0	0
1097RA	0.345	0.345	17.5	17.5	0	0
1097RG	0.19	0.19	18.75	18.75	0	0
1097RK	0.19	0.345	17.5	17.5	-0.155	0
1097RJ	0.19	0.19	16.25	16.25	0	0
1097RH	0.19	0.19	16.25	16.25	0	0
1097RN	0.19	0.19	18.75	18.75	0	0
1097RM	0.345	0.345	18.75	18.75	0	0
1097RL	0.19	0.19	16.25	16.25	0	0
1091 V P	0.19	0.19	17.5	17.5	0	0
1094ME	0.81	0.81	20	20	0	0
1091NJ	0.345	0.19	17.5	17.5	0.155	0
1094EW	0.81	0.81	20	20	0	0
1091WS	0.19	0.19	18.75	18.75	0	0
1091WV	0.655	0.655	20	20	0	0
1097MN	0.19	0.19	18.75	18.75	0	0
1097ML	0.19	0.19	17.5	17.5	0	0
1097 M E	0.19	0.19	17.5	17.5	0	0
1094SR	0.345	0.345	20	20	0	0
1097MD	0.19	0.19	17.5	17.5	0	0
1094SP	0.655	0.5	18.75	20	0.155	-1.25

	post_Ninf	post_Ninf_modified	post_Tmin	post_Tmin_modified	Ninf_diff	Tmin_diff
postcode						
1097MC	0.19	0.19	16.25	16.25	0	0
1094LW	0.5	0.5	20	20	0	0
1094SH	0.655	0.655	20	20	0	0
1094SC	0.655	0.81	20	20	-0.155	0
1091PR	0.19	0.655	20	17.5	-0.465	2.5
1091PP	0.5	0.5	20	20	0	0
1091PK	0.19	0.19	16.25	16.25	0	0
1091PH	0.19	0.19	16.25	16.25	0	0
1091PG	0.19	0.19	16.25	16.25	0	0
1091PD	0.345	0.19	16.25	16.25	0.155	0
1091PB	0.655	0.81	20	20	-0.155	0
1091PA	0.345	0.345	16.25	16.25	0	0
1097NS	0.345	0.345	18.75	18.75	0	0
1097NP	0.19	0.345	16.25	16.25	-0.155	0
1097NC	0.19	0.19	20	20	0	0
1097NA	0.19	0.345	18.75	17.5	-0.155	1.25
1097NL	0.345	0.19	18.75	17.5	0.155	1.25
1097NJ	0.19	0.19	18.75	18.75	0	0
1097NH	0.345	0.345	17.5	17.5	0	0
1091ME	0.19	0.19	20	20	0	0
1091MG	0.19	0.19	17.5	17.5	0	0
1094NN	0.345	0.345	20	20	0	0
1094NR	0.345	0.345	20	20	0	0
1094NS	0.345	0.345	20	20	0	0
1091NH	0.345	0.345	20	20	0	0
1091 V S	0.19	0.19	18.75	18.75	0	0
1091VR	0.345	0.345	18.75	18.75	0	0
1091 V T	0.19	0.19	18.75	18.75	0	0
1091 VV	0.5	0.5	18.75	18.75	0	0
1091NP	0.19	0.19	20	20	0	0
1091NR	0.19	0.19	18.75	18.75	0	0
1091NV	0.655	0.655	20	20	0	0
1097HP	0.345	0.19	17.5	18.75	0.155	-1.25
1097HS	0.345	0.345	20	20	0	0
1097HR	0.345	0.345	20	20	0	0
1091KZ	0.81	0.81	20	20	0	0

	post_Ninf	post_Ninf_modified	post_Tmin	post_Tmin_modified	Ninf_diff	Tmin_diff
postcode						
1097HT	0.345	0.345	20	20	0	0
1097HW	0.345	0.345	20	20	0	0
1097HZ	0.19	0.19	18.75	18.75	0	0
1097SE	0.19	0.19	18.75	18.75	0	0
1097SG	0.19	0.345	20	18.75	-0.155	1.25
1097SB	0.19	0.19	17.5	17.5	0	0
1097SL	0.19	0.19	16.25	15	0	1.25
1097SJ	0.345	0.19	20	20	0.155	0
1097HN	0.19	0.19	20	20	0	0
1097SK	0.19	0.19	20	20	0	0
1097PK	0.345	0.19	15	16.25	0.155	-1.25
1097PL	0.345	0.19	16.25	15	0.155	1.25
1097PN	0.345	0.345	20	20	0	0
1097PE	0.5	0.19	15	16.25	0.31	-1.25
1097PT	0.19	0.19	16.25	16.25	0	0
1097PW	0.19	0.19	17.5	17.5	0	0
1097PV	0.19	0.19	16.25	16.25	0	0
1091LN	0.345	0.19	16.25	15	0.155	1.25
1091LC	0.5	0.5	20	20	0	0
1091LG	0.345	0.345	17.5	17.5	0	0
1091LE	0.19	0.345	20	18.75	-0.155	1.25
1091LR	0.19	0.19	16.25	16.25	0	0
1091LP	0.19	0.19	17.5	17.5	0	0

In []: