Odugbemi_Homework1_Submission2

```
Attaching package: 'dplyr'

The following objects are masked from 'package:stats':

    filter, lag

The following objects are masked from 'package:base':

    intersect, setdiff, setequal, union


Attaching package: 'kableExtra'

The following object is masked from 'package:dplyr':

    group_rows
```

Question 1

Question 2

Question 3

Question 4

Table 2: Plan types by year (without SNP, EGHP, and 800-series)

Table 1: Plan types by year

Plan Type	2010	2011	2012	2013	2014	2015
1876 Cost	6,035	6,851	7,633	7,731	7,069	7,157
Continuing Care Retirement Community	142	0	0	0	0	0
Employer/Union Only Direct Contract PDP	28,700	28,697	28,669	25,526	25,528	25,630
Employer/Union Only Direct Contract PFFS	3,332	3,329	3,323	0	0	0
ESRD I	117	0	0	0	0	0
ESRD II	8	0	0	0	0	0
HCPP - 1833 Cost	3,604	11	11	10	9	9
HMO/HMOPOS	506,802	528,473	507,272	530,909	523,304	479,275
Local PPO	417,551	515,700	636,701	633,884	664,716	704,993
Medicare Prescription Drug Plan	893,609	771,694	815,223	826,907	1,122,209	991,457
Medicare-Medicaid Plan HMO/HMOPOS	0	0	0	265	1,319	4,130
MSA	135	6,421	6,416	6,431	6,449	6,518
National PACE	717	781	858	953	1,118	1,216
PFFS	385,733	45,781	36,423	31,919	24,905	13,658
Pilot	53	3	3	2	2	2
PSO (State License)	123	176	171	0	0	0
Regional PPO	24,442	22,773	21,602	19,970	19,773	17,578

```
# Display the table for plan counts by type and year
kable(plan.type.year2, col.names=c("Plan Type", "Count 2010", "Count 2011", "Count 2012", "Co
    kable_styling(latex_options=c("scale_down"))
```

```
Warning in styling_latex_scale(out, table_info, "down"): Longtable cannot be
resized.
```

Plan Type	Count 2010	Count 2011	Count 2012	Count 2013	Count 20
Medicare Prescription Drug Plan	391,205	295,458	289,044	278,091	301,0
PFFS	54,119	22,038	17,449	12,945	6,0
HMO/HMOPOS	34,460	33,931	37,551	37,179	38,8
NA	29,733	NA	NA	NA	N
Local PPO	11,652	13,874	17,030	17,089	17,1
Regional PPO	10,659	10,995	11,279	9,660	10,4
1876 Cost	4,923	5,829	6,647	6,759	6,2
National PACE	717	781	858	953	1,1
ESRD I	117	NA	NA	NA	N
PSO (State License)	97	141	143	NA	N
MSA	68	131	132	145	1

Continuing Care Retirement Community	64	NA	NA	NA	N
Medicare-Medicaid Plan HMO/HMOPOS	NA	NA	NA	265	1,3