Valid-Tab_v1

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FIPA_PA24

```
fipa_1 <- fipa %>%
 mutate(DatNaiss = as.Date(DatNaiss),
        age = age_calc(DatNaiss,
                       enddate = as.Date('2015-04-01'),
                       units = "years", precise = F)) %>%
  arrange(BenBanls,Sexe) %>%

   mutate(Groupe = if_else(age >= 60 & age <= 70,"[60,70[",
                           if_else(age >= 71 & age <= 80, "[71,80[",
                                   if_else(age >= 81 & age <= 90, "[81,90[",
                                           if_else(age >= 91 & age <= 100, "[91,100[", "[100 et +[")))))

count(Groupe, Sexe) %>%

  spread(Sexe, 3) %>%

  arrange(match(Groupe,c("[60,70[","[71,80[","[81,90[","[91,100[","[100 et +["))) %>%

  select(Groupe, Hommes = M, Femmes = F)  %>%

  mutate(Total = Femmes + Hommes)




totFIPA_h <- sum(fipa_1$Hommes)
totFIPA_F <- sum(fipa_1$Femmes)
totFIPA_T <- sum(fipa_1$Total)

tot_fi <- c("Total",totFIPA_h,totFIPA_F,totFIPA_T )


fipa_1 <- rbind(fipa_1, tot_fi)


fipa_1 <- fipa_1 %>%

mutate(Hommes = as.numeric(Hommes),
       Femmes = as.numeric(Femmes),
       Total = as.numeric(Total)) %>%

  mutate(Hommes = paste0(Hommes," (",Hommes / totFIPA_h * 100,"%)"),
         Femmes = paste0(Femmes," (",Femmes / totFIPA_F * 100,"%)"))
         # Total = paste0(Total," (",Total / totFIPA_T * 100,"%)"))
```

```
kable(fipa_1, "latex") %>%
kable_styling(latex_options = "striped") %>%
add_header_above(c("","Sexe" = 2, ""))
```

	Sexe		
Groupe	Hommes	Femmes	Total
[60,70[	2336 (39.05701387727 8%)	2599 (34.5565749235474%)	4935
[71,80[	2480 (41.4646380203979%)	3006 (39.9680893498205%)	5486
[81,90[	1069 (17.8732653402441%)	1601 (21.2870628905731%)	2670
[91,100[	94 (1.57164353786992%)	304 (4.04201568940301%)	398
[100 et +[	2 (0.0334392242099983%)	11 (0.14625714665603%)	13
Total	5981 (100%)	7521 (100%)	13502