Analyses Corpulence

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|  |  | **Hommes et Femmes** | | | | | |
|  |  | **Maigreur** | **Norme** | **Surpoids** | **Obésité modérée** | **Obésité sévère** | **Obésité massive** |
|  | **IMC** | **<18.5** | **[18.5 – 24.9]** | **[25 – 29.9]** | **[30 – 34.9]** | **[35 – 39.9]** | **≥ 40** |
| **Age** | p<0.001[[1]](#footnote-1) | |  |  |  |  |  |
| 18-29 ans | 550 | 6 (1.1%) | 152 (27.6%) | 134 (24.4%) | 122 (22.2%) | 70 (12.7%) | 66 (12.0%) |
| 30-44 ans | 665 | 5 (0.8%) | 97 (14.6%) | 165 (24.8%) | 174 (26.2%) | 94 (14.1%) | 130 (19.6%) |
| 45-69 ans | 701 | 6 (0.9%) | 115 (16.4%) | 204 (29.1%) | 170 (24.3%) | 105 (15.0%) | 101 (14.4%) |
| **Total** | **1,916** | **17 (0.9%)** | **364 (19.0%)** | **503 (26.3%)** | **466 (24.3%)** | **269 (14.0%)** | **297 (15.5%)** |

p<0.001

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|  |  | **Hommes et Femmes** | | | |
|  |  | **Maigreur** | **Norme** | **Surpoids** | **Obésité** |
|  | **IMC** | **<18.5** | **[18.5 – 24.9]** | **[25 – 29.9]** | **≥ 30** |
| **Age** | p<0.0011 | |  |  |  |
| 18-29 ans | 550 | 6 (1.1%) | 152 (27.6%) | 134 (24.4%) | 258 (46.9%) |
| 30-44 ans | 665 | 5 (0.8%) | 97 (14.6%) | 165 (24.8%) | 398 (59.9%) |
| 45-69 ans | 701 | 6 (0.9%) | 115 (16.4%) | 204 (29.1%) | 376 (53.6%) |
| **Total** | **1,916** | **17 (0.9%)** | **364 (19.0%)** | **503 (26.3%)** | **1,032 (53.9%)** |

p<0.001

test de tendance : p=0.037

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|  |  | **Femmes** | | | |
|  |  | **Maigreur** | **Norme** | **Surpoids** | **Obésité** |
|  | **IMC** | **<18.5** | **[18.5 – 24.9]** | **[25 – 29.9]** | **≥ 30** |
| **Age** | p<0.001[[2]](#footnote-2) | |  |  |  |
| 18-29 ans | 286 | 5 (1.8%) | 76 (26.6%) | 59 (20.6%) | 146 (51.1%) |
| 30-44 ans | 350 | 2 (0.6%) | 45 (12.9%) | 77 (22.0%) | 226 (64.6%) |
| 45-69 ans | 357 | 2 (0.6%) | 63 (17.6%) | 87 (24.4%) | 205 (57.4%) |
| **Total** | **993** | **9 (0.9%)** | **184 (18.5%)** | **223 (22.5%)** | **577 (58.1%)** |

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|  |  | **Hommes** | | | |
|  |  | **Maigreur** | **Norme** | **Surpoids** | **Obésité** |
|  | **IMC** | **<18.5** | **[18.5 – 24.9]** | **[25 – 29.9]** | **≥ 30** |
| **Age** | p<0.0012 | |  |  |  |
| 18-29 ans | 264 | 1 (0.4%) | 76 (28.8%) | 75 (28.4%) | 112 (42.4%) |
| 30-44 ans | 315 | 3 (1.0%) | 52 (16.5%) | 88 (27.9%) | 172 (54.6%) |
| 45-69 ans | 344 | 4 (1.2%) | 52 (15.1%) | 117 (34.0%) | 171 (49.7%) |
| **Total** | **923** | **8 (0.9%)** | **180 (19.5%)** | **280 (30.3%)** | **455 (49.3%)** |

|  |  | **Obésité**  **n (%)** | **OR (95% IC)** |
| --- | --- | --- | --- |
| **Sex** (n=1,916) | p<0.001 | |  |
| femme | 993 | 577 (58.1%) | 1 |
| homme | 923 | 455 (49.3%) | 0.70 [0.59 – 0.84] |
|  |  |  |  |
| **Age** | p<0.001 ; test de tendance p=0.037 | | |
| 18-29 ans | 550 | 258 (46.9%) | 1 |
| 30-44 ans | 665 | 398 (59.9%) | 1.69 [1.34– 2.12] |
| 45-69 ans | 701 | 376 (53.6%) | 1.31 [1.05 – 1.64] |
|  |  |  |  |
| **Archipel** | p=0.018 | | |
| Australes | 222 | 136 (61.3%) |  |
| Marquises | 223 | 126 (56.5%) |  |
| Société (Îles-du-vent) | 708 | 350 (49.4%) | 1 |
| Société (Îles-sous-le-vent) | 530 | 288 (54.3%) |  |
| Tuamotu-Gambier | 233 | 132 (56.7%) |  |
|  |  |  |  |
| **Niveau d’étude** (n=1,914) | p<0.001 ; test de tendance p<0.0001 | | |
| End of primary or before | 344 | 206 (59.9%) | 1.21 [0.93 – 1.57] |
| End of secondary school | 512 | 285 (55.7%) | 1.02 [0.81 – 1.28] |
| End of lycee or equivalent | 700 | 387 (55.3%) | 1 |
| University or after | 358 | 153 (42.7%) | 0.60 [0.47 – 0.78] |
|  |  |  |  |
| **Etat civil** (n=1,914) | p<0.001 | | |
| Cohabitation | 572 | 305 (53.3%) | 0.74 [0.60 – 0.93] |
| Married | 743 | 450 (60.6%) | 1 |
| Never married | 471 | 216 (45.9%) | 0.55 [0.44 – 0.70] |
| Separated, divorced or widower | 128 | 59 (46.1%) | 0.56 [0.38 – 0.81] |
|  |  |  |  |
| **Activité professionnelle** (n=1,916) | P=0.48 | | |
| Administration employee | 270 | 150 (55.6%) |  |
| Independant | 311 | 159 (51.1%) |  |
| Private employee | 448 | 252 (56.3%) |  |
| Unpaid activity | 887 | 471 (53.1%) |  |
|  |  |  |  |
| **Fumeur** (n=1,916) | p=0.001 | | |
| Oui | 760 | 374 (49.2%) | 0.73 [0.61 – 0.88] |
| Non | 1,156 | 658 (56.9%) | 1 |
|  |  |  |  |
| **Niveau consommation tabac** (n=1,916) | p=0.003 ; test de tendance p=0.0005 | | |
| Ne fume pas | 1,156 | 658 (56.9%) | 1 |
| Fume, pas tous les jours | 110 | 59 (53.6%) | 0.88 [0.59 – 1.30] |
| Fume tous les jours | 650 | 315 (48.5%) | 0.71 [0.59 – 0.86] |
|  |  |  |  |
| **Nb moyen cigarettes (ou autres) par jour** (n=1,911) | p=0.004 ; test de tendance p=0.0176 | | |
| 0 | 1,172 | 669 (57.1%) | 1 |
| [1 à 10] | 524 | 250 (47.7%) | 0.69 [0.56 – 0.84] |
| [11 à 20] | 171 | 89 (52.1%) | 0.82 [0.59 – 1.13] |
| [21 et plus] | 44 | 24 (54.6%) | 0.90 [0.49 – 1.65] |
|  |  |  |  |
| **Fumeur de paka** (n=1,912) | p<0.001 | | |
| Oui | 951 | 464 (48.8%) | 0.67 [0.56 – 0.80] |
| Non | 961 | 565 (58.8%) | 1 |
|  |  |  |  |
| **Diabète** (n=1,855) | p<0.001 ; test de tendance p<0.0001 | | |
| Non-diabétique | 1,138 | 515 (45.3%) | 1 |
| Prédiabète | 548 | 362 (66.1%) | 2.35 [1.90 – 2.91] |
| Diabète Type 2 | 169 | 128 (75.7%) | 3.78 [2.61 – 5.47] |
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1. Une valeur expected à 4.9 [↑](#footnote-ref-1)
2. Test du Chi2 effectué en regroupant les classes Maigreur et Normal [↑](#footnote-ref-2)