**ONLINE SUPPORTING MATERIAL**

**Dietary patterns within educational groups and their association with coronary heart disease and stroke in the EPIC-NL cohort**

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**Supplemental table 1**. Mean and standard error of baseline dietary intake per educational level in EPIC-NL.\*

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Low education****(*n*=14331)** | **Medium education****(*n*=14632)** | **High education****(*n*=7455)** |
| **Food groups(en%)** |  |  |  |
| French fries | 2.46 (0.020) | 2.06 (0.020) | 1.49 (0.028) |
| Potatoes | 4.22 (0.019) | 3.28 (0.018) | 2.65 (0.026) |
| Coffee/tea | 0.37 (0.002) | 0.33 (0.002) | 0.32 (0.003) |
| Sugar-free soft drinks | 0.02 (0.000) | 0.02 (0.000) | 0.01 (0.000) |
| Sugar containing soft drinks  | 1.39 (0.014) | 1.25 (0.014) | 0.81 (0.019) |
| Fruit juices | 1.39 (0.015) | 1.52 (0.015) | 1.58 (0.021) |
| Wine | 0.84 (0.027) | 1.88 (0.026) | 2.98 (0.037) |
| Other alcoholic drinks | 2.57 (0.040) | 3.12 (0.039) | 3.10 (0.054) |
| Low-fiber bread | 4.81 (0.040) | 4.41 (0.040) | 3.60 (0.056) |
| High-fiber bread | 11.97 (0.055) | 12.16 (0.053) | 12.87 (0.075) |
| Eggs | 1.28 (0.008) | 1.18 (0.008) | 1.05 (0.011) |
| Fruit | 5.10 (0.031) | 5.53 (0.031) | 5.84 (0.043) |
| Cakes/cookies | 5.35 (0.035) | 5.53 (0.034) | 5.69 (0.048) |
| Low-fiber cereals | 2.00 (0.021) | 2.47 (0.021) | 2.69 (0.029) |
| High-fiber cereals | 0.74 (0.016) | 1.16 (0.016) | 1.4 (0.023) |
| Boiled vegetables/legumes | 1.60 (0.007) | 1.49 (0.007) | 1.43 (0.009) |
| Raw vegetables | 0.30 (0.003) | 0.40 (0.003) | 0.49 (0.004) |
| Cheese | 5.51 (0.035) | 5.99 (0.035) | 6.95 (0.048) |
| Low-fat dairy | 5.88 (0.035) | 5.88 (0.034) | 5.95 (0.048) |
| High-fat dairy | 6.36 (0.036) | 5.88 (0.035) | 5.52 (0.049) |
| Soy products | 0.11 (0.007) | 0.23 (0.007) | 0.44 (0.009) |
| Nuts | 2.05 (0.027) | 2.57 (0.026) | 3.16 (0.037) |
| Savoury snacks | 2.66 (0.020) | 2.76 (0.020) | 2.89 (0.027) |
| Soups | 1.33 (0.012) | 1.27 (0.012) | 1.30 (0.016) |
| Sugar/sweets | 6.92 (0.042) | 6.48 (0.041) | 6.12 (0.058) |
| Savoury sauces | 1.97 (0.013) | 2.05 (0.013) | 2.08 (0.018) |
| Oils/diet margarine | 3.11 (0.024) | 3.38 (0.023) | 3.65 (0.033) |
| Fat/butter | 5.47 (0.031) | 4.65 (0.030) | 4.16 (0.042) |
| Low-fat fish | 0.37 (0.004) | 0.43 (0.004) | 0.46 (0.006) |
| High-fat fish | 0.24 (0.003) | 0.28 (0.003) | 0.32 (0.005) |
| Shellfish | 0.04 (0.001) | 0.06 (0.001) | 0.08 (0.001) |
| Red meat | 6.78 (0.030) | 6.00 (0.029) | 5.09 (0.041) |
| Processed meat | 3.85 (0.024) | 3.39 (0.024) | 2.77 (0.033) |
| Chicken | 0.96 (0.009) | 0.95 (0.009) | 0.84 (0.012) |
|  |  |  |  |
| **Macronutrients** |  |  |  |
| Energy (kJ) | 8719 (17.9) | 8587 (17.6) | 8481 (24.6) |
| Protein (en%) | 15.5 (0.020) | 15.4 (0.019) | 15.4 (0.027) |
|  Vegetable | 5.45 (0.008) | 5.56 (0.008) | 5.75 (0.012) |
|  Animal | 10.07 (0.021) | 9.88 (0.020) | 9.65 (0.029) |
| Fat (en%) | 36.3 (0.044) | 35.3 (0.044) | 35.0 (0.061) |
|  Saturated | 15.3 (0.023) | 14.8 (0.022) | 14.6 (0.031) |
|  Monounsaturated | 13.8 (0.020) | 13.4 (0.020) | 13.2 (0.028) |
|  Polyunsaturated | 6.84 (0.015) | 6.83 (0.015) | 6.92 (0.021) |
| Carbohydrates (en%) | 45.5 (0.053) | 45.2 (0.052) | 44.6 (0.072) |
|  Mono/disaccharides | 22.9 (0.050) | 23.0 (0.049) | 22.7 (0.069) |
|  Polysaccharides  | 22.6 (0.037) | 22.2 (0.036) | 21.9 (0.051) |
| Fiber (gr/day) | 23.9 (0.053) | 23.6 (0.052) | 24.0 (0.073) |
| Alcohol (en%) | 2.68 (0.040) | 4.03 (0.040) | 4.96 (0.055) |

\*Adjusted for age, sex and cohort.