

Table 5.8. Percentage increase in net income relative to percentage increase in gross wages, 2020

After an increase of 1 currency unit in gross wages, by household type and wage level

	Single no ch 67 (% AW)	Single no ch 100 (% AW)	Single no ch 167 (% AW)	Single 2 ch 67 (% AW)	Married 2 ch 100-0 (% AW)	Married 2 ch 100-67 (% AW) ¹	Married 2 ch 100-100 (% AW) ¹	Married no ch 100-67 (% AW) ¹
Australia	0.79	0.76	0.88	0.42	0.69	0.74	0.76	0.74
Austria	0.78	0.77	1.02	0.56	0.60	0.64	0.68	0.74
Belgium	0.65	0.73	0.78	0.49	0.55	0.65	0.69	0.71
Canada	0.51	0.93	0.81	0.06	0.67	0.80	0.84	0.91
Chile	1.00	0.97	0.98	0.99	1.00	1.00	1.00	0.97
Colombia	1.00	1.00	1.00	0.93	0.96	0.95	0.96	1.00
Costa Rica	1.00	1.00	0.92	1.00	1.00	1.00	1.00	1.00
Czech Republic	0.89	0.92	0.95	0.67	0.70	0.80	0.83	0.91
Denmark	0.91	0.90	0.75	0.66	0.78	0.84	0.86	0.89
Estonia	0.88	0.81	1.00	0.72	0.70	0.73	0.76	0.79
Finland	0.71	0.77	0.81	0.61	0.71	0.70	0.74	0.73
France	0.88	0.78	0.87	0.46	0.57	0.85	0.74	0.95
Germany	0.82	0.80	0.98	0.66	0.72	0.73	0.73	0.81
Greece	0.80	0.82	0.80	0.72	0.78	0.78	0.83	0.81
Hungary	1.00	1.00	1.00	0.73	0.81	0.88	0.89	1.00
Iceland	0.85	0.90	0.84	0.60	0.64	0.77	0.89	0.88
Ireland	0.86	0.70	0.75	0.27	0.57	0.63	0.67	0.66
Israel	0.77	0.84	0.74	0.70	0.81	0.77	0.80	0.81
Italy	0.77	0.70	0.81	0.59	0.57	0.62	0.65	0.67
Japan	0.97	0.93	0.93	0.57	0.86	0.89	0.90	0.92
Korea	0.89	0.91	0.88	0.90	0.85	0.86	0.88	0.89
Latvia	0.82	0.87	0.96	0.94	0.74	0.77	0.80	0.85
Lithuania	0.84	0.89	0.93	0.61	0.70	0.79	0.82	0.87
Luxembourg	0.74	0.71	0.82	0.47	0.72	0.61	0.64	0.67
Mexico	0.96	0.91	0.92	0.96	0.91	0.90	0.91	0.90
Netherlands	0.77	0.76	0.76	0.52	0.61	0.68	0.72	0.73
New Zealand	0.96	0.87	0.89	0.49	0.48	0.85	0.87	0.85
Norway	0.86	0.90	0.81	0.75	0.86	0.86	0.88	0.89
Poland	0.97	0.98	0.99	0.03	0.73	0.82	0.84	0.97
Portugal	0.85	0.84	0.79	0.70	0.77	0.77	0.80	0.81
Slovak Republic	0.88	0.92	0.95	0.76	0.77	0.85	0.87	0.90
Slovenia	0.94	0.87	0.92	0.66	0.79	0.88	0.92	0.86
Spain	0.46	0.85	0.81	0.50	0.81	0.80	0.83	0.82
Sweden	0.92	0.90	0.69	0.81	0.82	0.84	0.86	0.89
Switzerland	0.92	0.88	0.87	0.85	0.84	0.84	0.82	0.90
Turkey	0.90	0.86	0.91	0.88	0.84	0.84	0.86	0.84
United Kingdom	0.84	0.89	0.82	0.27	0.83	0.84	0.86	0.87
United States	0.89	0.81	0.79	0.48	0.76	0.84	0.76	0.91
<i>Unweighted average</i>								
OECD-Average	0.85	0.86	0.87	0.63	0.75	0.80	0.82	0.85
OECD-EU 22	0.82	0.83	0.87	0.60	0.71	0.76	0.78	0.82

Note: ch = children

Net income is calculated as gross earnings minus personal income tax and employees' social security contributions plus family benefits. The increase reported in the Table represents a form of elasticity. In a proportional tax system the elasticity would equal 1. The more progressive the system at these income levels, the lower is the elasticity. The reported elasticities in Table 5.8 are calculated as $(100 - \text{METR}) / (100 - \text{AETR})$, where METR is the marginal rate of income tax plus employee social security contributions less cash benefits reported in Table 5.7 and AETR is the average rate plus employee social security contributions less cash benefits reported in Table 5.3.

1. Two-earner couple. Assumes a rise in the labour costs associated with the principal earner in the household.