

Table 1: Tax impact on demand

Fruit	Baseline	Case1	Case2	Case3	Case4	Case5
Apricots	0	0	0	0	0	0
Avocados	24.7	17.8	24.1	25.6	29.2	23.9
Bananas	4.07e+04	3.87e+04	4.1e+04	4.08e+04	4.18e+04	4.06e+04
Berries	374	298	354	346	425	366
Cherries	1.64	1.34	1.56	1.45	1.74	1.63
Dates	0	0	0	0	0	0
Apples	3.19e+04	3.16e+04	3.23e+04	3.12e+04	3.19e+04	3.18e+04
Easy Peelers	1.55e+04	1.4e+04	1.47e+04	1.57e+04	1.63e+04	1.53e+04
Grapes	5.18e+03	4.12e+03	5.02e+03	5.23e+03	5.8e+03	5.11e+03
Grapefruits	350	198	346	348	477	332
Kiwis	1.65e+04	1.32e+04	1.45e+04	1.69e+04	1.84e+04	1.62e+04
Lemons	637	578	604	653	667	632
Limes	0	0	0	0	2.25	0
Lychees	0	0	0	0	0	0
Mangos	888	443	913	891	1.22e+03	851
Melons	4.81e+04	4.18e+04	4.86e+04	4.85e+04	5.16e+04	4.77e+04
Nectarines	1.43e+04	1.18e+04	1.32e+04	1.43e+04	1.57e+04	1.4e+04
Oranges	1.71e+04	1.52e+04	1.7e+04	1.73e+04	1.81e+04	1.69e+04
Passion fruits	0.792	0	0.87	0.849	2.02	0.675
Paw-paws	0	0	0	0	0	0
Peaches	275	61.5	136	275	558	247
Pears	4.25e+04	4.37e+04	4.26e+04	4.2e+04	4.16e+04	4.26e+04
Pineapples	3.11e+03	2.65e+03	3.39e+03	3.16e+03	3.41e+03	3.11e+03
Plums	5.7e+03	4.55e+03	5.48e+03	5.66e+03	6.46e+03	5.59e+03
Pomegranates	0	0	0	0	0	0
Rhubarb	1.36	0.979	1.58	0.652	1.9	1.24
Sharon fruits	0.00362	0	0.0064	0.00463	0.126	0.00263

Table 2: Tax impact on prices

Fruit	Baseline	Case1	Case2	Case3	Case4	Case5
Apricots	3.64	4.37	3.88	3.64	3.28	3.72
Avocados	4.4	5.29	4.49	4.4	3.96	4.48
Bananas	1.05	1.26	1.05	1.05	0.948	1.07
Berries	5.98	7.18	6.2	6.24	5.39	6.09
Cherries	7.1	8.52	7.35	7.23	6.39	7.2
Dates	1.55	1.86	1.55	1.55	1.39	1.56
Apples	1.42	1.7	1.46	1.44	1.28	1.44
Easy Peelers	1.78	2.13	1.85	1.78	1.6	1.81
Grapes	2.34	2.81	2.42	2.35	2.11	2.38
Grapefruits	0.887	1.06	0.895	0.887	0.798	0.903
Kiwis	1.34	1.61	1.43	1.34	1.21	1.36
Lemons	1.91	2.29	2.01	1.91	1.72	1.94
Limes	0.893	1.07	0.913	0.893	0.804	0.91
Lychees	5.37	6.44	5.37	5.37	4.83	5.44
Mangos	1.37	1.64	1.37	1.37	1.23	1.38
Melons	1.1	1.31	1.12	1.1	0.986	1.11
Nectarines	2.18	2.61	2.31	2.18	1.96	2.22
Oranges	1.44	1.73	1.48	1.44	1.29	1.46
Passion fruits	3.8	4.56	3.8	3.8	3.42	3.86
Paw-paws	3.22	3.86	3.22	3.22	2.9	3.27
Peaches	2.07	2.48	2.25	2.07	1.86	2.1
Pears	1.49	1.78	1.56	1.51	1.34	1.51
Pineapples	0.985	1.18	0.985	0.985	0.887	0.997
Plums	2.15	2.58	2.22	2.15	1.93	2.18
Pomegranates	3.27	3.93	3.39	3.27	2.95	3.31
Rhubarb	4.51	5.41	4.51	4.95	4.06	4.59
Sharon fruits	9.76	11.7	9.81	9.76	8.79	9.93

Table 3: Tax impact on expenditure and welfare

	Baseline	Case1	Case2	Case3	Case4	Case5
Consumer expenditure						
10th percentile	0	0	0	0	0	0
25th percentile	0	0	0	0	0	0
50th percentile	0	0	0	0	0	0
75th percentile	0	0	0	0	0	0
90th percentile	0	0	0	0	0	0
Consumer welfare						
10th percentile	-26.3	-24.7	-26	-26.3	-27.1	-26.3
25th percentile	-19.2	-17.9	-19	-19.2	-20	-19.2
50th percentile	-13	-11.9	-12.8	-12.9	-13.5	-12.9
75th percentile	-8.03	-7.21	-7.9	-8.01	-8.48	-7.9
90th percentile	-4.79	-4.16	-4.69	-4.77	-5.13	-4.79
Per capita effects						
Welfare	-14.5	7-13.4	7-14.3	7-14.5	7-15.1	7-14.4
Tax revenue	0.0	1.04	0.188	0.0295	-0.599	0.091
Firm Revenue	5.7	5.21	5.61	5.7	5.99	5.60