

Can the efficiency loss be avoided?

• In General, No

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- There are some special cases.
- Generally, if you want government, you must tax and that means efficiency losses.

Taxes and Efficiency Losses

Can the efficiency loss be avoided?

- In General, No
- There are some special cases.
- Generally, if you want government, you must tax and that means efficiency losses.
- But there are steps you can take to minimize the efficiency loss.

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Taxes and Efficiency Losses

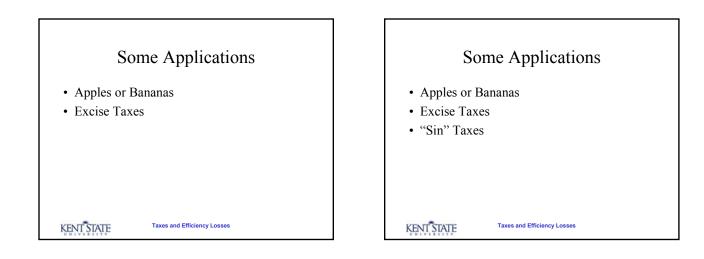
Tax Rate on Apples	Tax Rate on Bananas	Efficiency Loss from Forgoing Mutually Beneficial Purchases and Sales of Apples	Efficiency Loss from Forgoing Mutually Beneficial Purchases and Sales of Bananas
1%	0%	\$100	0
0%	1%	0	\$100

Broad Taxes vs. Narrow Taxes

Tax Rate on Apples	Tax Rate on Bananas	Efficiency Loss from Forgoing Mutually Beneficial Purchases and Sales of Apples	Efficiency Loss from Forgoing Mutually Beneficial Purchases and Sales of Bananas
1%	0%	\$100	0
0%	1%	0	\$100
2%	0%	\$400	\$0
0	2%	0	\$400
1%	1%	\$100	\$100

	ax Rate n Apples	Tax Rate on Bananas	Efficiency Loss from Forgoing Mutually Beneficial Purchases and Sales of Apples	Efficiency Loss from Forgoing Mutually Beneficial Purchases and Sales of Bananas
Ē	1%	0%	\$100	0
N	0%	1%	0	\$100
N	2%	0%	\$400	\$0
	0	2%	0	\$400
	1%	1%	\$100	\$100







A Qualification

Tax Rate on Apples	Tax Rate on Bananas	Efficiency Loss from Forgoing Mutually Beneficial Purchases and Sales of Apples	Efficiency Loss from Forgoing Mutually Beneficial Purchases and Sales of Bananas
1%	0%	\$100	0
0%	1%	0	\$100
2%	0%	\$400	\$0
0	2%	0	\$400
1%	1%	\$100	\$100

