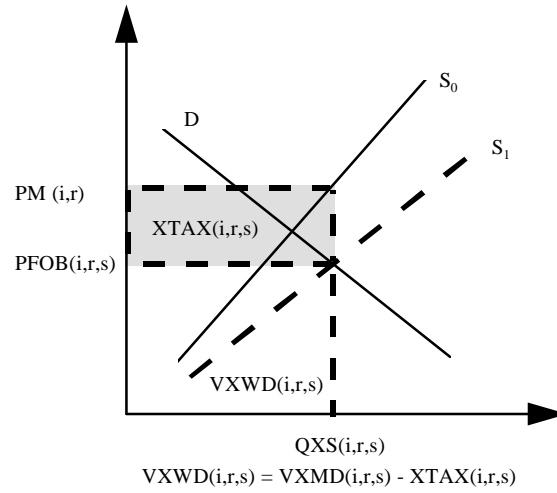
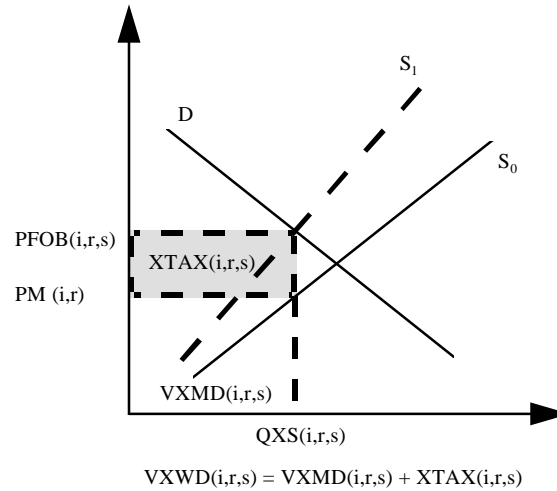


### Export Subsidy



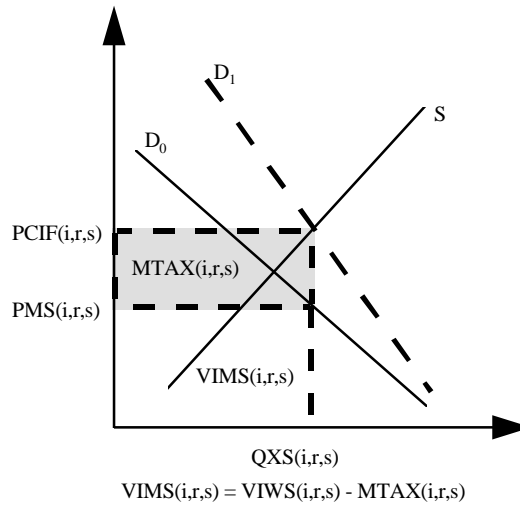
### Export Tax



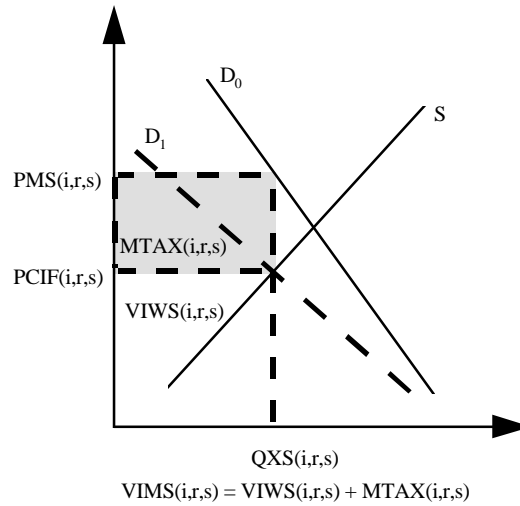
- PM Domestic price of commodity  $i$  in region  $s$  of origin  $r$   
 PFOB FOB price of commodity  $i$  supplied from region  $r$  to region  $s$   
 QXS Exports of commodity  $i$  from region  $r$  to region  $s$   
 VXMD Exports of commodity  $i$  from region  $r$  to region  $s$ , valued at exporter's domestic price  
 VXMD Exports of commodity  $i$  from region  $r$  to region  $s$ , valued at FOB price  
 XTAX Tax revenues/Subsidy expenditures  
 D Demand for imports of commodity  $i$  supplied from region  $r$  by region  $s$   
 $S_0$  Pretax net supply of commodity  $i$  from region  $r$  in region  $s$   
 $S_1$  Taxed net supply of commodity  $i$  from region  $r$  in region  $s$

where:  $S(i,r) = QO(i,r) - \sum_{k \neq s} QXS(i,r,s) - VST(i,r) =$  net supply of commodity  $i$  from region  $r$

### Import Subsidy



### Import Tax



- PMS Importer's domestic price of commodity i supplied from region r to region s
- PCIF CIF price of commodity i supplied from region r to region s
- QXS Exports of commodity i from region r to region s
- VIMS Imports of commodity i from region r to region s, valued at importer's domestic price
- VIWS Imports of commodity i from region r to region s, valued at CIF price
- MTAX Tax revenues/Subsidy expenditures
- $D_0$  Pretax demand for differentiated imports of commodity i from region r in regions
- $S_1$  Net supply of commodity i from region r in region s

where:  $S(i,r) = QO(i,r) - \sum_{k \neq s} QXS(i,r,s) - VST(i,r) =$  net supply of commodity i from region r