

Derived Demand

Produced for the CRC for Premium Quality Wool undergraduate program by;

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Consumer Spending leads the way

FIGURE 8-4

Using apparel purchases as an example, the train—led by consumer spending (the engine)—moves at a healthy rate and the segments are moving together.

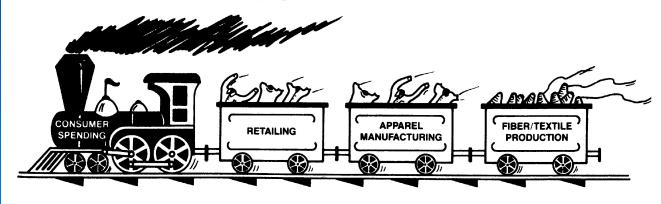


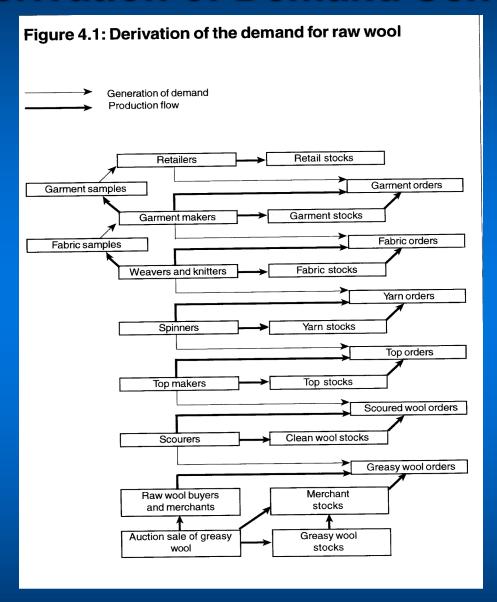
FIGURE 8-5

This train shows the impact of a sharp slowdown in consumer spending.



CRC for Premium Quality Wool

Derivation of Demand Scheme





for

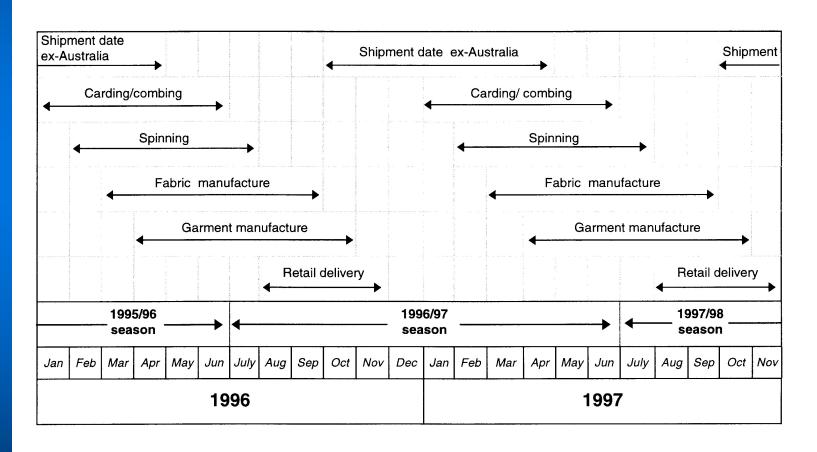
Premium

Quality

Wool

Delivery Time Lapse

Figure 4.2 Schedule of distribution and processing stages for northern hemisphere purchases of Australian wool, 1996-97





Elasticty of Derived Demand

- derived demand is price INELASTIC
 - short to medium term
 - margins tend to stay steady
 - intermediate margins are squeezed first
- factors (more inelastic)
 - the more inelastic is demand for final product ("market power")
 - the more essential the raw material is to the final product (eg. suits)
 - smaller share of final costs of the raw material
 - the more inelastic is the supply of other production factors (substitutes)



CRC

for

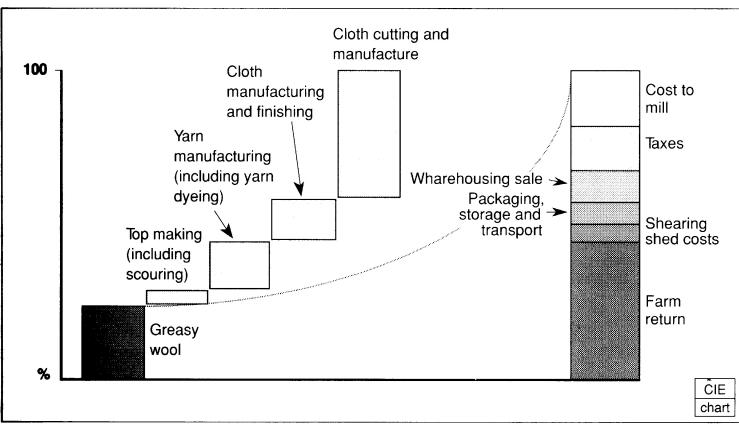
Premium

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Share of Final Costs: Wool

Figure 4.2: Costs of manufacturing a man's woollen suit in Australia in January 1989



Data sources: Department of Primary Industries and Energy (1989); AWC (1990a).