MAPPING SUPPLY CHAINS

SHIMLA
Title- Mapping Supply Chains, Shimla

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About the document- This document is a deliverable of the “EcoLogistics: Low Carbon Freight for Sustainable Cities” project. It includes illustrations a description of the supply chain of priority sectors that were identified during discussions with various stakeholders. The mapping is an illustrative adaptation of technical findings of the EcoLogistics baseline report for Shimla. It includes freight items like cement, hardware, stone and sand, fruits (apples), vegetables, timber and dairy products. The type of freight vehicles that are used to transport freight are also illustrated.

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About the EcoLogistics project- Supported by the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) through the International Climate Initiative (IKI), ICLEI’s EcoLogistics project aims to increase the capacity of governmental and non-governmental actors in building strategies and policies to promote low-carbon and sustainable urban freight in Argentina, Colombia and India, involving nine cities and regions:
• Argentina: Córdoba, Rosario, Santa Fe de la Vera Cruz (Santa Fe)
• Colombia: Capital District of Bogotá, Metropolitan Area of the Aburrá Valley (AMVA), Manizales
• India: Kochi, Shimla, Panaji
For more information, please visit: sustainablemobility.iclei.org/ecologistics

About ICLEI - Local Governments for Sustainability
ICLEI – Local Governments for Sustainability is a global network of more than 2500 local and regional governments committed to sustainable urban development. Active in 125+ countries, we influence sustainability policy and drive local action for low emission, nature-based, equitable, resilient and circular development.

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Disclaimer
The information in this document is based on the primary and secondary data collection and interaction with various stakeholders in Shimla under ‘EcoLogistics – Low Carbon Freight for Sustainable Cities’ Project. While every effort has been made to ensure the correctness of data/information used in this report, neither the authors nor ICLEI South Asia accept any legal liability for the accuracy or inferences drawn from the material contained therein or for any consequences arising from the use of this material.

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BUILDING MATERIALS LIKE CEMENT, STONE AND SAND COME FROM NEARBY TOWNS OF HIMACHAL PRADESH. HARDWARE IS TRANSPORTED FROM CHANDIGARH, MOHALI AND ZIRKPUR.

DELIVERIES TO RETAILERS

Hardware comes from Chandigarh and Mohali. Cement comes from Barmana and Darla Ghat. Sand and stone comes from Bilaspur.

Building materials are delivered to distributors and traders in Shimla. From distributors and traders the goods are then delivered to city based retailers and nearby town markets.

Building materials delivered to nearby markets from distributors and traders in Shimla.
Shimla receives building material from towns and cities of Himachal Pradesh and Punjab. The goods are delivered to the distributors and traders based in Shimla. From distributors and traders they are delivered to retailers in Shimla and to the nearby town markets such as Shogi, Tatapani, Theog etc.
To distributors

Apples are delivered to retailers in Shimla and distributors across the country from APMC fruit market, Shimla
Shimla receives apples from Shimla district and Kinnaur district of Himachal Pradesh. Apples constitute more than 95% of the total fruits. Apples come to the APMC fruit market and also to private storage areas in Shimla due to storage limitations at the market. Later, these are again delivered to the APMC fruit market.
MAJORITY OF VEGETABLES DELIVERED TO SHIMLA SABJI MANDI ARE TRANSPORTED FROM ADJACENT STATES OF HIMACHAL PRADESH

VEGETABLES DELIVERED TO SHIMLA APMC MARKET YARD IS TRANSPORTED FROM SHIMLA DISTRICT AND KINNAUR DISTRICT

VEGETABLES FROM SHIMLA SABJI MANDI ARE DISTRIBUTED TO THE RETAILERS. APMC MARKET DELIVERES VEGETABLES TO DISTRIBUTORS OUTSIDE THE STATE
ON AN AVERAGE, EACH VEGETABLE WHOLESALER IN SHIMLA HANDLES 1.6 TONNES PER DAY

Vegetables consumed in Shimla are sourced from Himachal Pradesh and neighbouring districts and states. Local producers distribute their produce in the city, directly to the consumers. Dhalli APMC receives vegetable produce from Shimla district and Kinnaur districts. Smaller producers use public transport vehicles for goods delivery in Market Yard.
**TIMBER FROM OTHER STATES**

Imported timber comes from private suppliers based in Gandhidham in Gujarat and other parts of Western India.

**STATE HARVESTED TIMBER**

Timber harvested within the state is delivered to Shimla from the state forest department depots - Baddi, Paonta Sahib, and Sundernagar.

Timber coming from PVT suppliers and Himachal Pradesh Forest Department depots (different locations) gets delivered to whole-salers and distributors based in New Shimla, Malyana and Dhalli.
FROM DISTRIBUTORS AND WHOLESalers, TIMBER GETS DELIVERED TO THE HARDWARE WHOLESALERS AND RETAILERS IN SHIMLA.
DAIRY PRODUCTS PRODUCED IN THE STATE ARE DELIVERED TO THE GOVERNMENT DISTRIBUTORS WHILE PRODUCTS TRANSPORTED FROM OTHER STATES ARE DELIVERED TO PRIVATE DISTRIBUTORS.

MAJORITY OF DAIRY PRODUCTS CONSUMED IN SHIMLA COMES ARE DELIVERED BY PRIVATE SUPPLIERS LOCATED IN PUNJAB AND HARYANA.

STATE PRODUCED DAIRY PRODUCTS COME FROM NAMHOL, TOTU AND RAMPUR.

BOTH PRIVATE AND GOVERNMENT SUPPLIERS ARE LOCATED IN KACHI GHATI AND DHALLI. FROM DISTRIBUTORS DAIRY PRODUCTS ARE DELIVERED TO RETAILERS.
Dairy Distributors (Govt)
Locally produced milk delivered to consumers
From neighbouring states of Himachal Pradesh

Dairy Distributors (Pvt)
Local Produce around Shimla

Consumers

From outside HP
From/ to Shimla
Inside Shimla

Primary Linkage S Secondary Linkage

HCVs- Heavy Commercial Vehicles, MCVs - Medium Commercial Vehicles, LCVs- Light Commercial vehicles.