
Appendix C

Survey Instruments



STATEWIDE FREIGHT STUDY

Motor Carrier Survey

Respondent's Name _____ Title _____
 Company Name _____ Telephone _____
 Address _____ E-mail _____

If we have questions, can we contact you? Yes No

Terminal Operations

- How many terminals does your company operate in Vermont? **Please check the most appropriate. If "0," skip to #5.**
 0 1 2-5 6-9 10-15 16-20 21-25 26+
- How many doors does your facility(ies) have? _____
- What is the average number of trucks inbound to each of your facilities in a month? _____
- What is the average number of trucks outbound from each of your facilities in a month? _____
- What is the average number of loads you carry in a month? _____
- Do you usually have a backhaul? Yes No

Operations

- How many power units do you operate in Vermont? Long-haul: _____ Pick-up and Delivery: _____
- How many trailers does your company operate in Vermont? **Please check all that apply and give the number.**
 28-foot: _____ 48-foot: _____ 53-foot: _____ Other: _____
- What is the average length of haul for your vehicles serving Vermont? **Please check the most appropriate.**
 1-25 miles 26-49 miles 50-99 miles 100-249 miles 250-500 miles 501+ miles
- What products does your company haul (into/out of/through) Vermont? **Please check all that apply.**

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Automobiles | <input type="checkbox"/> Hazardous Materials | <input type="checkbox"/> Parcels | <input type="checkbox"/> Transportation |
| <input type="checkbox"/> Concrete | <input type="checkbox"/> Household Goods-
Movers | <input type="checkbox"/> Petroleum Products | <input type="checkbox"/> Equipment |
| <input type="checkbox"/> Electrical Equipment | <input type="checkbox"/> Lumber/Processed
Wood Products | <input type="checkbox"/> Processed Foods | <input type="checkbox"/> Textile Products |
| <input type="checkbox"/> Fabricated Metal
Products | <input type="checkbox"/> Machinery | <input type="checkbox"/> Raw Forest
Products/Logs | <input type="checkbox"/> Wood Pulp/Wood
Products |
| <input type="checkbox"/> Farm Fresh Products/
Dairy Products | <input type="checkbox"/> Metallic Ores | <input type="checkbox"/> Refuse | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Furniture | <input type="checkbox"/> Non-metallic minerals | <input type="checkbox"/> Retail Store Delivery | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Glass | <input type="checkbox"/> Paper/Paper Products | <input type="checkbox"/> Rubber/Plastic | <input type="checkbox"/> Other: _____ |
| | | <input type="checkbox"/> Stone | |

11. Which commodity is your primary freight hauled in Vermont? _____

12. What are the primary roads you use in Vermont? **Please indicate route number.** _____

13. What road(s) do you use as primary point(s) of entry into Vermont? **Please indicate route number and location.**

14. What road(s) do you use as primary point(s) of exit from Vermont? **Please indicate route number and location.**

15. What percentage of your loads destined for Vermont involve intermodal movements?

0 1-24% 25-49% 50-74% 75-100%

16. What intermodal terminals (rail, water, and air) do you most often use for these movements? **Please indicate city/town and state.** _____

17. What percentage of your loads originating in Vermont involve intermodal movements?

0 1-24% 25-49% 50-74% 75-100%

18. What intermodal terminals (rail, water, and air) do you most often use for these movements? **Please indicate city/town and state.** _____

19. What percentage of your inbound freight shipments originate in a foreign country?

0 1-24% 25-49% 50-74% 75-100%

20. In what countries do these international shipments most often originate? **Please also indicate the primary routes used to enter the United States, if known:** _____

21. What percentage of your outbound freight shipments are destined for a foreign country?

0 1-24% 25-49% 50-74% 75-100%

22. For what countries are these international shipments most often destined? **Please also indicate the primary routes used to exit the United States, if known:** _____



Infrastructure Issues

23. What is the closest major highway intersection to your facility? _____

24. How many miles is it to the nearest Interstate Highway? **Please check the most appropriate.**

- 1-5 6-10 11-25 26-50 50+

25. Does the existing limit on 53-foot trailer access to certain Vermont roads affect your operation?
If yes, please explain.

- No Yes _____

26. What are the strengths of Vermont's freight infrastructure? _____

27. What physical impediments/bottlenecks currently exist in Vermont's freight infrastructure? _____

28. Please provide any additional comments, concerns or recommendations regarding Vermont's infrastructure.





STATEWIDE FREIGHT STUDY

Shipper/Receiver Survey

Respondent's Name _____ Title _____
 Company Name _____ Telephone _____
 Address _____ E-mail _____

If we have questions, can we contact you? Yes No

Overview of Operation

1. How would you describe your operation? **Please check all that apply.**
 Manufacturer Warehouser/Distributor Service/Utility Other _____
2. How many people does your company employ in Vermont? **Please check the most appropriate.**
 1-9 10-25 26-50 51-100 101-500 500+
3. Where are you located (town, county, state)? _____
 Is this your headquarters? Yes No

Inbound Freight Flows

4. What is your primary inbound freight? _____
5. Where are your major suppliers located? **Please provide the name of the city/town and state.**

6. Does any of your inbound freight originate from foreign countries? **If yes, please indicate which countries and which ports or gateways are used.**
 No Yes _____
7. On average, how many days of inbound inventory does your facility keep on-site? _____
8. What modes do you use to transport your inbound shipments? **Please check all that apply and note key routes, frequency of shipments and average monthly volumes.**

	Key Routes	Frequency of Shipments	Average Monthly Volume
<input type="checkbox"/> Truck			
<input type="checkbox"/> Rail			
<input type="checkbox"/> Water			
<input type="checkbox"/> Air			

Outbound Freight Flows

9. What is your primary outbound freight? _____
10. What geographic market(s) do you serve? _____
11. On average, how many days of outbound inventory does your facility keep on-site? _____
12. Is any of your outbound freight destined for foreign countries? **If yes, please indicate which countries and which ports or gateways are used.**
 No Yes _____
13. What modes of transportation do you use for your outbound shipments? **Please check all that apply and note key routes, frequency, and average monthly volumes.**

	Key Routes	Frequency of Shipments	Average Monthly Volume
<input type="checkbox"/> Truck			
<input type="checkbox"/> Rail			
<input type="checkbox"/> Water			
<input type="checkbox"/> Air			

Truck and Highway Usage

14. What type of ground transportation services do you use?
 Private Fleet Common Carrier Contract Carrier Leased Equipment
 Third-Party Logistics Dedicated Transportation Management
15. What type of equipment is utilized to ship your freight? **Please check all that apply and indicate the number.**

	Number of Units in Operation	Length of Each Trailer Unit
<input type="checkbox"/> Single Unit		
<input type="checkbox"/> Tractor		
<input type="checkbox"/> Trailers		
<input type="checkbox"/> Containers		

16. What is the closest major highway intersection to your facility? _____
17. How many miles is it to the nearest interstate highway from your facility? Please check the most appropriate.
 1-5 6-10 11-25 26-50 50+



Rail Usage

18. Does your facility have a rail siding?
 No Yes **If yes, how many railcars can it accommodate at once?** _____
19. Where is the closest railyard to your facility located? **Please provide the name of the city/town and state.**

Do you use this railyard? Yes No

Infrastructure Issues

20. Does the existing limit on 53-foot trailer access to certain Vermont roads affect your operation? **If yes, please explain.**
 No Yes _____

21. Would you consider shipping/receiving your goods via a different mode of transportation? **If yes, please explain what factors would influence your decision.**
 No Yes _____

22. What are the strengths of Vermont's freight infrastructure? _____

23. What physical impediments/bottlenecks currently exist in Vermont's freight infrastructure? _____

24. Please provide any additional comments, concerns or recommendations regarding Vermont's infrastructure.



