

Appendix Table 7.5.2-(1) Rail Freight OD in 2000

Ton/day		Domestic								Deir el-Zor	
		Damascus	Aleppo	Homs	Hama	Lattakia	Idlib	Hassaka	Raqqa		
Domestic	Damascus	5	30	3	6	4	8	2	15	7	
	Aleppo	24	99	62	26	12	54	9	56	29	
	Homs	667	2,267	56	48	41	54	26	921	235	
	Hama	2	30	4	5	2	6	2	8	4	
	Lattakia	1	12	1	2	1	3	0	5	1	
	Deir el-Zor	1	7	2	2	1	1	1	3	1	
	Idlib	0	3	0	0	0	0	0	0	0	
	Hassaka	12	39	22	23	11	10	9	5	4	
	Raqqa	5	14	6	7	3	4	3	6	0	
	As'sweida	0	0	0	0	0	0	0	0	0	
	Daraa	0	0	0	0	0	0	0	0	0	
	Tartous	84	405	43	42	27	30	20	166	163	
	Qunaitra	0	0	0	0	0	0	0	0	0	
Outside	Turkey	5	36	4	8	4	7	2	14	8	
	Jordan	3	17	1	5	2	3	1	7	4	
	Lebanon	0	0	0	0	0	0	0	0	0	
	Iraq	0	0	0	0	0	0	0	0	0	
	Seaport	121	593	101	203	58	63	56	248	217	
<b>Total</b>	<b>930</b>	<b>3,552</b>	<b>305</b>	<b>377</b>	<b>166</b>	<b>243</b>	<b>131</b>	<b>1,454</b>	<b>673</b>		

	Outside								Total	
	As'sweida	Daraa	Tartous	Qunaitra	Turkey	Jordan	Lebanon	Iraq		Seaport
Damascus	0	0	8	0	0	0	0	0	1	89
Aleppo	0	0	22	0	147	1	0	0	32	573
Homs	0	0	31	0	3	1	145	0	4,683	9,178
Hama	0	0	6	0	0	1	0	0	14	84
Lattakia	0	0	1	0	0	0	0	0	1	28
Deir el-Zor	0	0	1	0	0	0	0	0	5	25
Idlib	0	0	0	0	0	0	0	0	2	5
Hassaka	0	0	10	0	0	1	0	0	94	240
Raqqa	0	0	4	0	0	1	0	0	25	78
As'sweida	0	0	0	0	0	0	0	0	0	0
Daraa	0	0	0	0	0	0	0	0	0	0
Tartous	0	0	0	0	38	1	0	0	114	1,133
Qunaitra	0	0	0	0	0	0	0	0	0	0
Turkey	0	0	7	0	0	1	0	0	2	98
Jordan	0	0	5	0	0	0	0	0	0	48
Lebanon	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0
Seaport	0	0	56	0	2	11	2	0	0	1,731
<b>Total</b>	<b>0</b>	<b>0</b>	<b>151</b>	<b>0</b>	<b>190</b>	<b>18</b>	<b>147</b>	<b>0</b>	<b>4,973</b>	<b>13,310</b>

Appendix Table 7.5.2-(2) Rail Freight OD in 2010

ton/day		Domestic						Deir			
		Damascus	Aleppo	Homs	Hama	Lattakia	el-Zor	Idlib	Hassaka	Raqa	
Domestic	Damascus	161	291	132	121	78	147	12	136	71	
	Aleppo	503	741	457	349	219	424	37	382	241	
	Homs	59	109	44	47	25	40	8	52	25	
	Hama	205	352	159	117	90	153	22	145	81	
	Lattakia	94	189	78	70	41	77	16	80	46	
	Deir										
	el-Zor	222	428	54	46	27	39	10	45	18	
	Idlib	7	17	6	5	2	4	1	2	1	
	Hassaka	132	178	109	91	52	77	17	28	36	
	Raqa	49	72	41	34	21	37	8	30	4	
	As'sweida	4	10	4	4	3	3	1	4	1	
	Daraa	5	14	6	5	3	3	1	4	1	
	Tartous	1,664	1,677	927	650	537	450	87	869	408	
Qunaitra	0	0	0	0	0	0	0	0	0		
Outside	Turkey	128	222	100	96	57	102	14	95	53	
	Jordan	20	27	15	16	10	13	2	12	5	
	Lebanon	0	0	0	0	0	0	0	0	0	
	Iraq	0	0	0	0	0	0	0	0	0	
	Seaport	683	1,002	485	483	275	326	110	424	201	
<b>Total</b>	<b>3,936</b>	<b>5,329</b>	<b>2,617</b>	<b>2,134</b>	<b>1,440</b>	<b>1,895</b>	<b>346</b>	<b>2,308</b>	<b>1,192</b>		

	Outside									Total
	As'sweida	Daraa	Tartous	Qunaitra	Turkey	Jordan	Lebanon	Iraq	Seaport	
Damascus	1	64	89	0	2	2	2	0	5	1,314
Aleppo	1	196	245	0	152	8	0	0	110	4,065
Homs	0	19	27	0	0	3	215	0	6,721	7,394
Hama	0	76	100	0	0	3	0	0	57	1,560
Lattakia	0	32	41	0	1	4	1	0	15	785
Deir										
el-Zor	1	9	29	0	2	3	0	0	963	1,896
Idlib	0	0	2	0	0	0	0	0	14	61
Hassaka	1	38	50	0	3	2	0	0	261	1,075
Raqa	1	14	19	0	2	2	0	0	67	401
As'sweida	0	1	3	0	0	0	0	0	3	41
Daraa	0	0	2	0	0	0	0	0	4	48
Tartous	1	259	2	0	265	4	0	0	3,351	11,151
Qunaitra	0	0	0	0	0	0	0	0	0	0
Turkey	0	47	65	0	0	4	1	0	10	994
Jordan	0	9	11	0	0	0	0	0	0	140
Lebanon	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0
Seaport	3	139	185	0	9	36	5	0	0	4,366
<b>Total</b>	<b>9</b>	<b>903</b>	<b>870</b>	<b>0</b>	<b>436</b>	<b>71</b>	<b>224</b>	<b>0</b>	<b>11,581</b>	<b>35,291</b>

Appendix Table 7.5.2-(3) Rail Freight OD in 2020

ton/day		Domestic								
		Damascus	Aleppo	Homs	Hama	Lattakia	Deir		Hassaka	Raqqa
		el-Zor	Idlib							
Domestic	Damascus	695	1,212	565	490	307	613	260	585	323
	Aleppo	2,176	3,016	1,640	1,391	873	1,576	721	1,424	962
	Homs	2,520	2,522	468	843	361	346	201	1,118	306
	Hama	847	1,457	669	468	368	670	325	632	360
	Lattakia	408	841	343	310	190	365	188	360	210
	Deir									
	el-Zor	386	712	204	179	109	168	101	168	85
	Idlib	127	252	107	103	59	89	54	84	49
	Hassaka	406	596	335	296	176	246	160	102	120
	Raqqa	161	259	141	122	75	122	69	101	17
	As'sweida	21	40	18	16	11	15	9	15	8
	Daraa	29	57	23	22	14	22	14	19	12
	Tartous	3,381	3,338	1,778	1,334	1,259	1,156	711	1,598	1,046
	Qunaitra	0	0	0	0	0	0	0	0	0
Outside	Turkey	520	869	405	362	228	415	202	394	223
	Jordan	57	56	36	35	22	29	17	25	12
	Lebanon	0	0	0	0	0	0	0	1	0
	Iraq	0	0	0	0	0	0	0	0	0
	Seaport	1,664	2,646	1,203	1,046	732	912	658	1,040	599
<b>Total</b>	<b>13,398</b>	<b>17,873</b>	<b>7,935</b>	<b>7,017</b>	<b>4,784</b>	<b>6,744</b>	<b>3,690</b>	<b>7,666</b>	<b>4,332</b>	

  

	Outside									Total
	As'sweida	Daraa	Tartous	Qunaitra	Turkey	Jordan	Lebanon	Iraq	Seaport	
Damascus	4	278	340	0	7	13	8	0	21	5,721
Aleppo	5	839	953	0	169	36	16	0	362	16,159
Homs	1	183	388	0	5	11	312	0	11,676	21,261
Hama	2	314	387	0	5	18	5	0	164	6,691
Lattakia	0	148	185	0	4	21	5	0	58	3,636
Deir										
el-Zor	9	65	89	0	13	15	2	0	1,039	3,344
Idlib	0	44	48	0	4	7	0	0	101	1,128
Hassaka	4	134	154	0	8	9	1	0	710	3,457
Raqqa	4	50	62	0	8	6	1	0	185	1,383
As'sweida	0	6	10	0	0	1	0	0	10	180
Daraa	0	6	11	0	0	0	0	0	15	244
Tartous	2	732	5	0	271	13	1	0	7,295	23,920
Qunaitra	0	0	0	0	0	0	0	0	0	0
Turkey	1	195	236	0	3	25	6	0	39	4,123
Jordan	0	22	24	0	0	0	1	0	0	336
Lebanon	0	0	0	0	0	0	0	0	0	1
Iraq	0	0	0	0	0	0	0	0	0	0
Seaport	11	410	492	0	23	86	12	0	0	11,534
<b>Total</b>	<b>43</b>	<b>3,426</b>	<b>3,384</b>	<b>0</b>	<b>520</b>	<b>261</b>	<b>370</b>	<b>0</b>	<b>21,675</b>	<b>103,118</b>

Appendix Table 7.5.2-(4) Road Freight OD in 2000

ton/day		Domestic								
		Damascus	Aleppo	Homs	Hama	Lattakia	Deir el-Zor	Idlib	Hassaka	Raqqa
Domestic	Damascus	0	10,874	4,701	4,842	3,455	3,493	3,945	3,583	2,044
	Aleppo	9,321	8,403	3,515	3,605	2,570	2,573	2,960	2,618	1,529
	Homs	4,349	1,146	3,220	1,296	972	757	862	579	340
	Hama	5,674	5,107	2,172	2,218	1,558	1,576	1,822	1,620	932
	Lattakia	3,669	3,443	1,421	1,488	1,045	1,025	1,239	1,080	636
	Deir el-Zor	682	675	384	330	208	348	259	289	129
	Idlib	708	919	385	380	244	272	330	274	157
	Hassaka	1,250	1,660	704	665	435	541	599	528	290
	Raqqa	433	529	245	219	148	213	198	194	99
	As'sweida	147	180	76	78	50	56	64	51	33
	Daraa	366	458	202	191	123	145	172	143	80
Tartous	5,316	3,627	1,795	1,439	1,135	883	980	1,078	662	
Qunaitra	43	53	25	22	10	19	19	19	8	
Outside	Turkey	76	95	42	40	25	25	33	27	10
	Jordan	104	101	46	46	27	43	33	46	22
	Lebanon	0	0	0	0	0	0	0	0	0
	Iraq	0	0	0	0	0	0	0	0	0
	Seaport	2,377	2,465	1,159	1,426	687	811	811	808	374
<b>Total</b>	<b>34,515</b>	<b>39,735</b>	<b>20,092</b>	<b>18,285</b>	<b>12,692</b>	<b>12,780</b>	<b>14,326</b>	<b>12,937</b>	<b>7,345</b>	

  

	Outside									Total
	As'sweida	Daraa	Tartous	Qunaitra	Turkey	Jordan	Lebanon	Iraq	Seaport	
Damascus	1,119	2,509	3,060	563	12	209	53	0	137	44,599
Aleppo	832	1,866	2,354	429	12	187	36	0	451	43,261
Homs	373	557	772	138	0	136	3	0	2,681	18,181
Hama	520	1,120	1,388	281	0	194	25	0	285	26,492
Lattakia	346	729	869	204	5	216	22	0	122	17,559
Deir el-Zor	85	157	167	65	0	56	3	0	144	3,981
Idlib	93	175	184	78	0	149	8	0	200	4,556
Hassaka	172	320	330	138	0	114	0	0	785	8,531
Raqqa	56	104	114	44	0	33	0	0	200	2,829
As'sweida	22	36	36	10	0	16	0	0	18	873
Daraa	51	95	93	39	0	162	0	0	115	2,435
Tartous	447	753	1,026	162	10	198	10	0	2,906	22,427
Qunaitra	0	10	10	0	0	0	0	0	10	248
Turkey	8	22	25	0	0	0	0	0	12	440
Jordan	12	22	27	5	0	24	0	0	12	570
Lebanon	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0
Seaport	275	451	719	155	16	167	46	0	447	13,194
<b>Total</b>	<b>4,411</b>	<b>8,926</b>	<b>11,174</b>	<b>2,311</b>	<b>55</b>	<b>1,861</b>	<b>206</b>	<b>0</b>	<b>8,525</b>	<b>210,176</b>

Appendix Table 7.5.2-(5) Road Freight OD in 2010

ton/day		Domestic						Deir			
		Damascus	Aleppo	Homs	Hama	Lattakia	el-Zor	Idlib	Hassaka	Raqqa	
Domestic	Damascus	0	23,155	10,080	10,407	7,487	7,241	8,677	7,499	4,337	
	Aleppo	20,090	19,142	7,563	7,775	5,616	5,523	6,751	5,731	3,319	
	Homs	6,364	4,568	5,291	1,778	1,403	1,169	1,643	1,691	836	
	Hama	12,485	11,340	4,816	5,078	3,485	3,458	4,176	3,578	2,041	
	Lattakia	8,406	8,077	3,338	3,507	2,478	2,366	2,975	2,489	1,461	
	Deir										
	el-Zor	1,547	1,657	855	768	495	796	649	633	295	
	Idlib	1,894	2,482	1,027	1,015	655	712	897	718	413	
	Hassaka	2,332	3,223	1,318	1,271	849	1,024	1,193	1,053	547	
	Raqqa	907	1,121	500	459	312	423	437	388	206	
	As'sweida	293	346	147	143	93	101	134	101	63	
	Daraa	802	1,002	429	410	269	300	378	293	169	
	Tartous	8,678	6,975	2,925	2,589	1,901	1,643	2,313	1,832	1,137	
	Qunaitra	90	108	49	46	28	28	38	28	19	
Outside	Turkey	268	354	136	140	95	98	124	98	57	
	Jordan	151	148	65	65	39	56	56	68	31	
	Lebanon	3	0	0	0	0	0	0	0	0	
	Iraq	0	0	0	0	0	0	0	0	0	
	Seaport	4,765	5,322	2,361	2,412	1,418	1,668	1,872	1,700	836	
<b>Total</b>	<b>69,075</b>	<b>89,020</b>	<b>40,900</b>	<b>37,863</b>	<b>26,623</b>	<b>26,606</b>	<b>32,313</b>	<b>27,900</b>	<b>15,767</b>		

  

	Outside									Total
	As'sweida	Daraa	Tartous	Qunaitra	Turkey	Jordan	Lebanon	Iraq	Seaport	
Damascus	2,415	5,364	6,544	1,201	25	369	140	0	224	95,165
Aleppo	1,842	4,058	5,099	964	36	313	88	0	817	94,727
Homs	610	951	1,046	259	10	160	12	0	816	28,607
Hama	1,170	2,490	3,075	639	10	240	49	0	460	58,590
Lattakia	815	1,704	2,005	487	16	295	39	0	207	40,665
Deir										
el-Zor	193	361	385	151	0	78	8	0	241	9,112
Idlib	255	474	497	205	0	185	16	0	372	11,817
Hassaka	323	600	628	265	0	114	10	0	1,359	16,109
Raqqa	114	225	240	92	0	33	0	0	337	5,794
As'sweida	36	64	73	28	0	22	0	0	30	1,674
Daraa	106	212	206	86	0	159	0	0	160	4,981
Tartous	836	1,466	2,213	384	10	230	10	0	773	35,915
Qunaitra	0	19	19	0	0	0	0	0	12	484
Turkey	35	73	76	0	0	0	0	0	15	1,569
Jordan	12	33	36	11	0	27	0	0	12	810
Lebanon	0	0	0	0	0	0	0	0	0	3
Iraq	0	0	0	0	0	0	0	0	0	0
Seaport	574	1,000	1,354	383	24	276	61	0	849	26,875
<b>Total</b>	<b>9,336</b>	<b>19,094</b>	<b>23,496</b>	<b>5,155</b>	<b>131</b>	<b>2,501</b>	<b>433</b>	<b>0</b>	<b>6,684</b>	<b>432,897</b>

Appendix Table 7.5.2-(6) Road Freight OD in 2020

ton/day		Domestic								
		Damascus	Aleppo	Homs	Hama	Lattakia	Deir el-Zor	Idlib	Hassaka	Raqqa
Domestic	Damascus	0	53,889	23,817	24,608	17,742	16,733	20,534	17,292	10,029
	Aleppo	46,897	46,670	17,720	18,331	13,369	12,889	15,637	13,510	7,819
	Homs	12,495	9,235	9,323	3,704	2,882	2,443	3,147	3,248	1,608
	Hama	29,549	26,776	11,443	12,326	8,315	8,088	9,865	8,357	4,732
	Lattakia	20,182	19,422	8,070	8,517	6,080	5,600	7,121	5,913	3,455
	Deir el-Zor	3,784	4,051	2,052	1,844	1,217	1,941	1,531	1,498	721
	Idlib	4,697	5,978	2,500	2,499	1,605	1,708	2,273	1,740	997
	Hassaka	5,193	7,269	2,930	2,819	1,899	2,297	2,638	2,417	1,222
	Raqqa	2,072	2,615	1,130	1,046	713	956	978	899	496
	As'sweida	708	791	351	335	228	227	306	232	140
	Daraa	1,899	2,301	998	950	622	673	885	673	390
	Tartous	18,371	15,580	6,604	5,940	4,242	3,819	4,930	4,062	2,477
	Qunaitra	216	248	109	101	67	67	95	67	43
	Outside	Turkey	656	891	355	347	232	244	314	244
Jordan		230	225	93	93	64	80	80	93	43
Lebanon		12	10	0	0	0	0	0	0	0
Iraq		0	0	0	0	0	0	0	0	0
Seaport		9,649	11,204	4,864	4,744	2,930	3,450	3,767	3,530	1,775
Total		156,610	207,155	92,359	88,204	62,207	61,215	74,101	63,775	36,089

  

	Outside									Total
	As'sweida	Daraa	Tartous	Qunaitra	Turkey	Jordan	Lebanon	Iraq	Seaport	
Damascus	5,746	12,633	15,437	2,855	61	772	349	0	496	222,993
Aleppo	4,313	9,360	12,056	2,264	88	626	220	0	1,797	223,566
Homs	1,224	1,918	2,185	564	19	265	33	0	1,536	55,829
Hama	2,775	5,827	7,331	1,515	28	398	109	0	925	138,359
Lattakia	1,974	4,067	4,818	1,187	43	552	98	0	454	97,553
Deir el-Zor	455	871	950	357	0	151	24	0	501	21,948
Idlib	624	1,162	1,207	500	0	308	32	0	751	28,581
Hassaka	714	1,325	1,400	587	0	151	10	0	2,859	35,730
Raqqa	272	509	548	211	0	57	0	0	692	13,194
As'sweida	95	159	173	67	0	38	0	0	69	3,919
Daraa	244	510	484	195	0	198	0	0	300	11,322
Tartous	1,826	3,247	5,039	916	28	332	15	0	1,442	78,870
Qunaitra	0	47	57	0	0	0	0	0	22	1,139
Turkey	89	173	183	0	0	0	0	0	27	3,897
Jordan	25	53	61	16	0	35	0	0	12	1,203
Lebanon	0	0	0	0	0	0	0	0	0	22
Iraq	0	0	0	0	0	0	0	0	0	0
Seaport	1,198	2,120	2,721	847	38	467	98	0	1,746	55,148
Total	21,574	43,981	54,650	12,081	305	4,350	988	0	13,629	993,273