

The Business of  
Transatlantic Migration  
between Europe and  
the United States,  
1900-1914

Drew Keeling

CHRONOS

# CONTENTS

Introduction	viii
1. Transportation Revolution and European Exodus	1
2. The Economics of Migrant Travel	33
3. Competition, Conferences and Combinations, 1900-03	61
4. The North Atlantic Fare War of 1904	107
5. More Control at the Gates, 1902-07	143
6. Coping with the Cyclical Slump of 1907-08	197
7. Comfort and Safety at Sea: Repeat migration, closed berths, and “boats for all,” 1909-14	219
8. Conclusions	253
Epilogue	257
Appendix	269
Suggestions for Further Reading	306
Bibliography	307

## Chapters and subchapters

1. TRANSPORTATION REVOLUTION AND EUROPEAN EXODUS	
1a. Migration costs and transatlantic relocation	1
1b. Steamships, oceanic travel conditions and the Big Four	9
1c. America's labor force from Europe	20
1d. British- and German-run transit connections from southern and eastern Europe	26
1e. Three countries, three leaders	30
2. THE ECONOMICS OF MIGRANT TRAVEL ON NORTH ATLANTIC STEAMSHIPS	
2a. Transportation and the causes of transatlantic migration	33
2b. Barriers, perceived and real	34
2c. Rewards, risks and strategies for migrants	41
2d. Rewards, risks and strategies for shipping lines	44
2e. Public policy origins and operations	53
2f. Outcomes	58
3. COMPETITION, CONFERENCES, AND COMBINATIONS, 1900-03	
3a. Introduction: risky management of a risky business	61
3b. An unexpected surge in migration	62
3c. Building for the future and pooling the risk	63
3d. The "failure" of the U.S. merchant marine in the age of steam	70
3e. J. P. Morgan's "flop"	74
3f. Three puzzles, three plausible solutions	82
3g. Cunard's "splendid isolation"	94
4. THE NORTH ATLANTIC FARE WAR OF 1904	
4a. Piercing the historiographical fog	107
4b. Ballin's motives	111
4c. Escalating misjudgments	113
4d. Ismay's dismay and the Atlantic lines' "combat weariness"	123
4e. Travel bargains and migration flows	128
4f. Lessons, recoveries, and misinterpretations	135
5. MORE CONTROL AT THE GATES, 1902-07	
5a. America's open door to the Atlantic	143
5b. Constrained attempts at immigration restriction	146
5c. Concerns about the "artificial" migration of "undesirables"	156
5d. Quality not quantity	160
5e. Protection, inspection, and selection	167
5f. Crowd processing	176
5g. Overlapping interests	187
5h. The commission compromise of 1907	190
6. COPING WITH THE CYCLICAL SLUMP OF 1907-08	
6a. Capital and labor flows	197
6b. "You can always come back"	200
6c. Staying the course	205
6d. A return to the conference system and to the U.S. job market	210
6e. Congruent long views	215
7. COMFORT AND SAFETY AT SEA, 1909-14	
7a. Migration and migrant transport after 1908	219
7b. Repeat migration	221
7c. The modernized Atlantic Ferry	226
7d. The Titanic and "unsinkable" lower classes	243
7e. Roundtrip migratory travel	247
8. CONCLUSIONS	253
EPILOGUE	257

## List of Tables and Figures

<b>Sub Chapter</b>	<b>Table or Figure</b>	<b>Page</b>
1b	1-1 Relative importance of growth in ship size after 1873	10
1b	1-2 Migrant passengers on Cunard, White Star, HAPAG, NDL as % of all passengers	19
1c	1-3 U.S. immigrants from southern and eastern Europe, 1870-1914	22
1c	1-4 U.S. immigrants from Austria-Hungary, Italy and Russia, 1870-1914	23
2d	2-1 Average annual investment in ship assets, 1900-14	47
2d	2-2 The rise of second class flows, 1890-1900	52
3b	3-1 British and German lines' shares of westbound steerage to New York, 1873-1913	69
3f	<i>fig.</i> 3-1 Ownership and conference links in North Atlantic passenger shipping, 1903	96
3f	<i>fig.</i> 3-2 Age of first class capacity, 1900-13	101
3f	3-2 Passenger flows in both directions, 1903 versus 1900	103
4e	<i>fig.</i> 4-1 Monthly steerage flows from and to Scandinavia and the U.K., 1900-04	130
4e	4-1 Cash brought by migrants to the United States, 1904-06	131
4e	4-2 Regional sources of U.S. immigration, 1903-04	133
4f	4-3 The financial drain of the 1904 fare war	136
4f	4-4 Number of years for Cunard to recover costs of the 1904 fare war	137
4f	4-5 Demographic and occupational characteristics of U.S. immigrants, 1904-06	140
5d	<i>fig.</i> 5-1 Barred entry to the United States (1900-14)	165
6b	6-1 Migrants and migrant crossings, fiscal years, 1900-1914	201
6c	<i>fig.</i> 6-1 Effects of the 1907-08 recession on shipping lines	207
6c	6-2 Voyages and passengers by European departure region, 1907-08	208
6c	6-3 Average number of voyages, capacity utilization in second and third class, 1907-08	209
6e	6-4 Migrant crossings from Europe by year and type, 1905-10	217
7a	<i>fig.</i> 7-1 Migrant crossings from Europe and repeat rate, fiscal years, 1900-1914	220
7a	7-1 Annual average migrant crossings by direction, 1870-1914	221
7a	7-2 Migrant crossings, eastward relative to westward, by European origin region, 1909-13	225
7c	7-3 The growth of second class flows, 1900-1913	229
7c	7-4 The growth of closed berths, 1900-1913	230
Ep.	<i>fig.</i> E-1 Westbound voyages and passenger flows, 1900-25	261
 <b>Appendix tables and figures</b>		
	2b Semi-annual crossings between Europe and the United States	277
	3b Passenger and migrant crossings by travel class	285
	<i>fig.</i> 3c Business cycles and net migrant crossings from Europe	288
	<i>fig.</i> 3d Total migrant crossings and overall shipping line net profits	289
	<i>fig.</i> 3e Shipping line revenues from migration and overall net profits	290
	<i>fig.</i> 4a Annual passenger flows by region	292
	<i>fig.</i> 4b Monthly passenger flows by region	293
	5 Immigrants by race and prior occupations	294
	6 Migrants debarred from entry to the United States	296
	<i>fig.</i> 7 Westbound steerage passenger flows and fares	298
	<i>fig.</i> 9b Major migrant carriers in 1913	303

## List of Illustrations

Holland America line's <i>Potsdam</i> (1900)	12
Transit migrants departing Göteborg (1905)	179
Immigrants waiting at Ellis Island (1905)	185
Cunard's <i>Lusitania</i> and <i>Mauretania</i> and Egypt's Great Pyramid (1907)	227
"Aristocrats of the steerage" (1909)	231
Open- and closed-berth steerage (1909)	235
"The modern world afloat" (1908)	248

Cover drawing (top): "The modern world afloat" representing "the number of transatlantic passenger steamships of the larger types constantly afloat between the United States and European ports" (*New York Times*, May 3, 1908, part 5, p. 3).

Cover drawing (bottom): The *Lusitania* (or sister ship *Mauretania*) and its crew: Engineers Dept. (390 people), Sailing Dept. (70), Stewards and Stewardesses (circa 550), Telegraph, Telephone, Lift Attendants and Printers (50), plus band (circa 6). From the Cunard steamship brochure, "Cunard Express Turbine Steamers 'Lusitania' and 'Mauretania': Some Interesting Comparisons" (Steamship Historical Society of America, library collection, University of Baltimore).