



RECAP

The Retail Capacity forecasting Model

Project:	Jersey Retail Study 2008	Number:	138146
Client:	States of Jersey		
Date of Latest Revision:	10-Jul-08	File:	Jersey RECAP Model 2008

Retail Locations Modelled:	St Helier Town Centre
	Non-central Shopping in Jersey

Scenarios Modelled:	1	Baseline - No change in market shares from those indicated by the Household Interview Survey 2008.

Notes:

Non-central shopping includes the principal shopping facilities in Jersey outside St Helier Town Centre, but excludes local village shops, farm shops and other isolated shops.

Table: 2

PER CAPITA EXPENDITURE - Average for the Catchment Area

Per Capita Expenditure in (year):	2005	Price Basis (Year):	2005							
Including Special Forms of Trading (SFT):										
Convenience Goods (£):	1,919.48	Comparison Goods (£):	2,335.48							
GROWTH IN PER CAPITA RETAIL EXPENDITURE:										
Convenience Goods:	1.00 % 2005 to 2006	1.00 % pa	2006 to 2026							
Comparison Goods:	5.48 % 2005 to 2006	3.90 % pa	2006 to 2026							
PER CAPITA EXPENDITURE IN	Convenience Goods (£)					Comparison Goods (£)				
	2008	2010	2015	2020	2025	2008	2010	2015	2020	2025
Including SFT	1,977.64	2,017.39	2,120.30	2,228.46	2,342.13	2,659.36	2,870.84	3,476.05	4,208.85	5,096.14
Deduction for SFT (%)	2.0	3.0	4.0	5.0	6.0	9.0	14.0	18.0	19.0	20.0
Excluding SFT	1,938.09	1,956.87	2,035.49	2,117.03	2,201.60	2,420.02	2,468.92	2,850.36	3,409.17	4,076.92

	Clothing & footwear	Furniture/ floorcrgs etc	Household Textiles	Household Appliances	Audio-visual equipment	Hardware, DIY, garden prdcts	Chemists, medcl & beauty goods	All other comprsn gds	Total comprsn gds
Expenditure in 2005									
Including SFT (£)	560.70	134.52	168.73	88.17	314.26	212.52	293.91	562.67	2,335.48
Expenditure in 2008									
Including SFT (£)	638.46	153.18	192.13	100.40	357.84	241.99	334.67	640.70	2,659.36
Deduction for SFT in 2008 (%)	7.2	5.0	11.0	9.8	20.0	7.0	3.5	8.5	9.0
Expenditure in 2008 Excluding SFT (£)	592.49	145.52	171.00	90.56	286.27	225.05	322.96	586.24	2,420.02

Sources:

Jersey Household Expenditure Survey 2004/05, Table 1.4, assuming average household size of 2.3 as indicated on page 92.
DTZ estimates of SFT based on Verdict Research. MapInfo Brief 07/02 (UK)

Notes:

Growth 2004 to 2006 is the actual UK national average growth. Growth projections 2006 to 2026 apply the 1998 to 2006 UK average annual trend to the actual 2006 expenditure (convenience goods); and the ultra-long term average annual trend 1964 to 2006 to the actual 2006 expenditure (comparison goods). SFT deduction includes internet shopping, mail order, vending machines and party plan retailing.

Table: **3**
CATCHMENT AREA EXPENDITURE FORECASTS

Catchment Zone	TOTAL RETAIL EXPENDITURE									
	CONVENIENCE GOODS					COMPARISON GOODS				
	2008 (£000)	2010 (£000)	2015 (£000)	2020 £0	2025 (£000)	2008 (£000)	2010 (£000)	2015 (£000)	2020 £0	2025 (£000)
1	58,073	59,863	64,014	68,116	72,144	72,513	75,527	89,641	109,690	133,596
2	51,034	52,607	56,255	59,859	63,400	63,724	66,372	78,775	96,394	117,403
3	12,318	12,698	13,579	14,449	15,303	15,382	16,021	19,015	23,268	28,339
4	8,799	9,070	9,699	10,321	10,931	10,987	11,443	13,582	16,620	20,242
5	15,838	16,326	17,458	18,577	19,676	19,776	20,598	24,448	29,915	36,435
6	21,117	21,768	23,278	24,769	26,234	26,369	27,464	32,597	39,887	48,581
7	8,799	9,070	9,699	10,321	10,931	10,987	11,443	13,582	16,620	20,242
TOTALS	175,979	181,402	193,982	206,411	218,619	219,738	228,869	271,640	332,394	404,838

Sources: RECAP Tables 1, 2 and 3
Notes: Excludes expenditure on SFT

Table: **4**
CATCHMENT AREA COMPARISON GOODS EXPENDITURE BY GOODS TYPE IN 2008

Catchment Zone	Clothing & footwear (£000)	Furniture/ floorcrgs etc (£000)	Household Textiles (£000)	Household Appliances (£000)	Audio-visual equipment (£000)	Hardware, DIY, garden prdcts (£000)	Chemists, medcl & beauty goods (£000)	All other comprsn gds (£000)	Total comprsn gds (£000)
1	17,753	4,360	5,124	2,713	8,578	6,743	9,677	17,566	72,513
2	15,601	3,832	4,503	2,385	7,538	5,926	8,504	15,437	63,724
3	3,766	925	1,087	576	1,820	1,430	2,053	3,726	15,382
4	2,690	661	776	411	1,300	1,022	1,466	2,662	10,987
5	4,842	1,189	1,397	740	2,339	1,839	2,639	4,791	19,776
6	6,456	1,586	1,863	987	3,119	2,452	3,519	6,388	26,369
7	2,690	661	776	411	1,300	1,022	1,466	2,662	10,987
TOTALS	53,798	13,213	15,526	8,223	25,994	20,435	29,324	53,231	219,738

Sources: RECAP Tables 1 and 2
Notes: Excludes expenditure on SFT

Table:

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**SALES CAPACITY OF EXISTING
MAIN FOOD & CONVENIENCE GOODS SHOPS AND STORES IN 2008**

Store	Net Floorspace (sq m)	Convenience Goods Allocation (%)	Net convnce Goods Floorspace (sq m)	Convenience Goods sales Density (£ per sq m)	Convenience Goods sales (£000)
Fresh Food Locale (Co-op), Charing Cross, St Helier	342	95	325	6,282	2,041
Checkers Xpress, Bath Street, St Helier	1,050	95	998	10,007	9,982
Marks & Spencer, King Street, St Helier	n/a	n/a	860	12,013	10,331
Spar, Union Street, St Helier	450	95	428	6,282	2,686
Central & Beresford Markets	2,800	N/A	1,750	5,000	8,750
Other Convenience Goods Shops in St Helier TC	2,313	95	2,197	6,000	13,184
ALL STORES	6,955		6,557	7,164	46,974

Sources: DTZ survey, Department of Planning and Environment, Jersey Co-operative Society, Verdict Research.

Table:

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SALES CAPACITY OF COMMITTED RETAIL DEVELOPMENTS

CONVENIENCE GOODS					
Store/Scheme	Net Floorspace (sq m)	Convenience Goods Allocation (%)	Net Conv Gds Floorspace (sq m)	Conv Goods Sales Density (£ p sq m net)	Conv Goods Sales (£000)
Former CO-OP Homemaker store, Don Street, St Helier	465	95	442	6,282	2,775
Checkers supermarket at Liberty Wharf	350	100	350	6,282	2,199
ALL STORES	815		792	6,282	4,974
COMPARISON GOODS					
Store/Scheme	Gross Floorspace (sq m)	Net to Gross Ratio (%)	Net Floorspace (sq m)	Sales Density (£ p sq m net)	Sales (£000)
Liberty Wharf	4,037	75	3,028	5,000	15,139
ALL STORES AND SCHEMES	4,037		3,028	5,000	15,139

Sources: DTZ, based on Verdict Research and Retail Rankings. Jersey Co-operative Society.

Notes:

Table: 12

FORECAST RETAIL CAPACITY

Scenario:	1					Location:	St Helier Town Centre				
Baseline - No change in market shares from those indicated by the Household Interview Survey 2008.											
Growth in sales per sq m from shop floorspace existing in						Comparison Goods: 1.50 % pa to 2025					
	CONVENIENCE GOODS					COMPARISON GOODS					
	2008	2010	2015	2020	2025	2008	2010	2015	2020	2025	
Residents' Spending £000	53,357	55,001	58,815	62,584	66,285	176,230	183,553	217,855	266,580	324,680	
Plus visitors' spending (%)	7.5	7.5	7.5	7.5	7.5	20.0	20.0	20.0	20.0	20.0	
Total spending (£000)	57,358	59,126	63,226	67,278	71,257	211,476	220,263	261,426	319,896	389,616	
Existing shop floorspace (sq m net)	6,557	6,357	6,357	6,357	6,357	51,512	49,328	49,328	49,328	49,328	
Sales per sq m net (£)	8,747	7,164	7,164	7,164	7,164	4,105	4,229	4,556	4,908	5,288	
Sales from extg flrspsc (£000)	57,358	45,541	45,541	45,541	45,541	211,476	208,630	224,754	242,124	260,836	
Available spending to support new shops (£000)	0	13,585	17,685	21,736	25,716	0	11,633	36,672	77,772	128,779	
Less sales capacity of committed new floorspace (£000)	0	4,974	4,974	4,974	4,974	0	15,139	16,309	17,569	18,927	
Net available spending for new shops (£000)	0	8,611	12,712	16,763	20,742	0	(3,506)	20,363	60,203	109,853	
Sales per sq m net in new shops (£)	13,000	13,000	13,000	13,000	13,000	5,000	5,151	5,549	5,978	6,440	
Capacity for new shop flrspsc (sq m net)	0	662	978	1,289	1,596	0	(681)	3,670	10,071	17,058	
Market Share of Catchment Area Expenditure	30.3%	30.3%	30.3%	30.3%	30.3%	80.2%	80.2%	80.2%	80.2%	80.2%	

Sources: RECAP Model.

Notes: Excludes vacant floorspace.

Table:

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SALES CAPACITY OF EXISTING**MAIN FOOD & CONVENIENCE GOODS SHOPS AND STORES IN****2008**

Store	Net Floorspace (sq m)	Convenience Goods Allocation (%)	Net convnce Goods Floorspace (sq m)	Convenience Goods sales Density (£ per sq m)	Convenience Goods sales (£000)
Co-op - Locale, La Route De Beaumont, St Peter	340	95	323	6,282	2,029
M&S, La Grande Route de St. Pierre, St.Peters	216	95	205	12,013	2,465
Co-op, La Route Des Quennevais, St Brelade	325	95	309	6,282	1,940
Checkers Xpress, La Route Des Quennevais, St Brelade	450	90	405	6,282	2,544
M&S, La Route des Issues, St.John	300	95	285	12,013	3,424
CO-OP Locale, Georgetown, St Clement	377	95	358	6,282	2,250
Checkers Xpress, La Neuve Route, St Aubin	383	95	363	6,282	2,283
M&S Simply Food (Le Squez), School Road, St Clement	455	95	432	12,013	5,193
M&S Simply Food, La Route des Genets, St Brelade	180	95	171	12,013	2,054
Grand Marche CO-OP, La Rue le Masurier, St.Helier	2,445	85	2,078	10,007	20,797
Checkers, La Marquanderie, St Brelade	1,710	85	1,454	10,007	14,545
Safeway, Les Vallee Des Vaux, St Saviour	1,350	85	1,148	10,007	11,483
Co-op, La Route De L'Eglise, St Peter	1,500	90	1,350	10,007	13,509
Checkers, La Rue Des Pres, St.Saviour/St Clements	1,950	75	1,463	10,007	14,635
Other Local Food Stores	2,633	95	2,501	6,282	15,713
ALL STORES	14,614		12,845	8,942	114,865

Sources: DTZ survey, Department of Planning and Environment, Jersey Co-operative Society, Verdict Research.

Notes: Does not include farm shops and other isolated convenience goods shops; which are also not included in the market shares in Tables 13 and 15, for internal consistency of the Model.

Table:

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SALES CAPACITY OF COMMITTED RETAIL DEVELOPMENTS

CONVENIENCE GOODS					
Store/Scheme	Net Floorspace (sq m)	Convenience Goods Allocation (%)	Net Conv Gds Floorspace (sq m)	Conv Goods Sales Density (£ p sq m net)	Conv Goods Sales (£000)
Grand Marche CO-OP, La Rue le Masurier, St.Helier	232	95	220	10,007	2,206
Checkers, La Rue Des Pres, St Saviour - additional food space	465	100	465	10,007	4,653
ALL STORES	697		685	10,007	6,859
COMPARISON GOODS					
Store/Scheme	Gross Floorspace (sq m)	Net to Gross Ratio (%)	Net Floorspace (sq m)	Sales Density (£ p sq m net)	Sales (£000)
Grand Marche CO-OP, La Rue le Masurier, St.Helier	N/A	N/A	2,323	3,000	6,969
Retail Warehouse, La Rue Des Pres, St Saviour	1,394	85	1,185	2,500	2,962
ALL STORES AND SCHEMES	1,394		3,508	2,831	9,931

Sources:

DTZ, based on Verdict Research and Retail Rankings. Sandpiper for Checkers extension floorspace.

Notes:

Extension of Grand Marche is for Co-op Homemaker store moving from St Helier Town Centre

Table: 21

FORECAST RETAIL CAPACITY

Scenario:	1					Location:	Non-central Shopping in Jersey				
Baseline - No change in market shares from those indicated by the Household Interview Survey 2008.											
Growth in sales per sq m from shop floorspace existing in 2008					Comparison Goods: 1.50 % pa to 2025						
	CONVENIENCE GOODS					COMPARISON GOODS					
	2008	2010	2015	2020	2025	2008	2010	2015	2020	2025	
Residents' Spending £000	100,959	104,070	111,287	118,418	125,422	30,126	31,378	37,242	45,571	55,503	
Plus visitors' spending (%)	4.0	4.0	4.0	4.0	4.0						
Total spending (£000)	104,997	108,233	115,739	123,155	130,439	30,126	31,378	37,242	45,571	55,503	
Existing shop floorspace (sq m net)	12,845	12,845	12,845	12,845	12,845	13,358	13,358	13,358	13,358	13,358	
Sales per sq m net (£)	8,174	8,942	8,942	8,942	8,942	2,255	2,680	2,887	3,110	3,350	
Sales from extg flrspace (£000)	104,997	114,865	114,865	114,865	114,865	30,126	35,795	38,561	41,541	44,752	
Available spending to support new shops (£000)	0	(6,631)	874	8,290	15,574	0	(4,417)	(1,319)	4,030	10,752	
Less sales capacity of committed new floorspace (£000)	0	6,859	6,859	6,859	6,859	0	9,931	10,699	11,526	12,416	
Net available spending for new shops (£000)	0	(13,490)	(5,984)	1,431	8,715	0	(14,348)	(12,018)	(7,495)	(1,665)	
Sales per sq m net in new shops (£)	13,000	13,000	13,000	13,000	13,000	3,000	3,091	3,330	3,587	3,864	
Capacity for new shop flrspace (sq m net)	0	(1,038)	(460)	110	670	0	(4,642)	(3,609)	(2,090)	(431)	
Market Share of Catchment Area Expenditure	57.4%	57.4%	57.4%	57.4%	57.4%	13.7%	13.7%	13.7%	13.7%	13.7%	

Sources: RECAP Model. DTZ estimates.

Notes:

