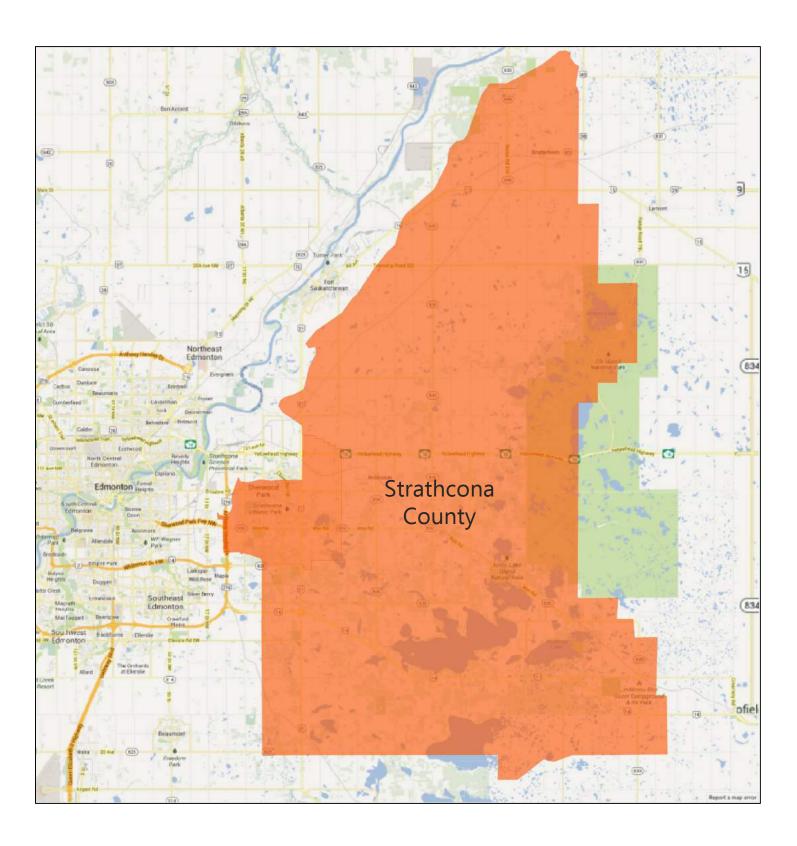
- 4.1 Strathcona County Demographic Overview
- 4.2 Strathcona County: Projected Population
- 4.3 Strathcona County Demographics: Household Composition
- 4.4 Strathcona County Demographics: Age & Gender Characteristics
- 4.5 Strathcona County Demographics: Household Characteristics
- 4.6 Strathcona County Demographics: Household Income
- 4.7 Strathcona County Demographics: Per Capita Income
- 4.8 Strathcona County Demographics: Per Household Retail Spending
- 4.9 Strathcona County Total Retail Spending
- 4.10 Future Retail Sales Performance
- 4.11 Strathcona County Total Retail Floor Space Demand
- 4.12 Strathcona County Total Retail Floor Space Demand: 2017
- 4.13 Strathcona County Total Retail Floor Space Demand: 2037
- 4.14 Strathcona County Inflow Analysis
- 4.15 West Inflow Estimate
- 4.16 East Inflow Estimate
- 4.17 Strathcona County Inflow: Baseline Capture
- 4.18 Strathcona County Inflow: High Capture
- 4.19 Total Floorspace Demand: Strathcona County and Baseline Capture Inflow
- 4.20 Total Floorspace Demand: Strathcona County and High Capture Inflow
- 4.21 Total Incremental Floorspace Demand: Strathcona County and Baseline Capture Inflow
- 4.22 Total Incremental Floorspace Demand: Strathcona County and High Capture Inflow





## 4.1 Strathcona County Demographic Overview

- The following section outlines the Strathcona County Retail Trade area for the purposes of identifying total market demand for retail goods in the County.
- The purpose of this analysis is in determining the demographic makeup and retail spending patterns of residents shopping within the County.
- This includes assessing both Strathcona County residents as well as some degree of inflow.







## 4.2 Strathcona County: Projected Population

- The tables below outline the projected Strathcona County household and population projections.
- In 2017, Strathcona County had approximately 99,000 residents and 36,000 households. •
- Population growth across Strathcona County is expected to grow at 1.74% with an anticipated household growth rate of around 1.89% (a figure reflecting • shrinking household sizes).
- Strathcona County demonstrates a population growth rate slightly lower than the City of Edmonton average, which is around 1.78%. •
- Current and projected growth rates will increase the Strathcona County population to just over 130,000 by 2037. •

Population Projections	s for Strathcona County	y and Edmonton*
	Strathcona County	City of Edmonton
2017 Estimate	99,097	949,219
2019 Estimate	102,480	966,189
2021 Estimate	105,863	1,016,479
2023 Estimate	109,292	1,049,811
2025 Estimate	112,765	1,083,775
2027 Estimate	116,239	1,117,739
2029 Estimate	119,713	1,151,703
2031 Estimate	123,187	1,185,667
2033 Estimate	126,661	1,219,631
2035 Estimate	130,134	1,253,595
2037 Estimate	133,608	1,287,559
Averaged Growth Rate	1.74%	1.78%

\*Long term growth rates provided by Environics. Growth rates may change depending on economic conditions.





## 4.3 Strathcona County Demographics: Household Composition

- Key household composition for Strathcona County and Edmonton is outlined in • the table to the right.
- Strathcona County features slightly larger households and a significantly higher • proportion of married households than the City of Edmonton average.

Household Compo	osition for Strathco	na County and Ed	monton
	Strathcona County	City of Edmonton	SC vs. Edmonton
Total Households	35,405	387,950	N/A
Average Household Size	2.7	2.5	1.08
Family Households			
Average Household Size	2.6	2.5	2.7
Average Persons Per Family	3	2.9	3
Marital Status (Population 15+) (2016)			
Single (never married)	23.1%	31.3%	0.74
Married (not separated)	58.0%	46.0%	1.26
Living common law	7.7%	9.4%	0.82
Widowed	4.0%	4.5%	0.88
Divorced	5.1%	6.4%	0.81
Separated (legally married)	2.0%	2.4%	0.84





## 4.4 Strathcona County Demographics: Age & Gender Characteristics

- The table to the right illustrates the age and gender breakdown of Strathcona County residents.
- Within Strathcona County there is a high representation of children under the age of 19 and adults between 40-69.
- There is a low representation of both males and females in the 20-39 age range.
- Median age in Strathcona County is greater than the City of Edmonton by just • over one year.

Age & Gender Characteristics for Strathcona County and Edmonton									
	Strathcona County	City of Edmonton							
Age Breakdown									
0-9 Years	12.1%	12.5%							
10-19 Years	13.6%	10.6%							
20-29 Years	11.3%	12.9%							
30-39 Years	12.8%	16.9%							
40-49 Years	14.5%	13.0%							
50-59 Years	15.6%	13.0%							
60-69 Years	11.3%	9.3%							
70-79 Years	6.0%	4.7%							
80+	2.7%	3.4%							
Median Age									
Male	35.7	35.2							
Female	37.0	36.4							
Male + Female	36.3	35.7							





## 4.5 Strathcona County Demographics: Household Characteristics

- The Tables below outline the educational profile and labor force composition of Strathcona County residents.
- Strathcona County demonstrates a similar educational profile to the City of Edmonton however residents of Strathcona County are more likely to have completed some form of education.
- Almost one third of Strathcona County residents are employed in "Business, Finance & Management".

Educational Attainment Levels for	Educational Attainment Levels for Strathcona County and Edmonton				Labour Force Composition for Strathcona County and Edmonton					
	Strathcona County	City of Edmonton	SC vs. Edmonton		Strathcona County	City of Edmonton	SC vs. Edmo			
No certificate, diploma or degree	12.7%	15.4%	0.82	Business, Finance and Management	31.6%	25%	1.24			
High school certificate or equivalent	28.4%	27.4%	1.04	Natural & Applied Sciences, Health, Education, Government,	27.6%	29%	0.95			
Apprenticeship or trades certificate or diploma	24.3%	17.0%	1.43	Culture, Recreation						
College, CEGEP or other non-university certificate or diploma	22.6%	18.0%	1.26	Sales and Service	18.1%	23%	0.78			
University certificate or diploma below bachelor	3.2%	3.4%	0.97	Primary Industry and Trades	22.7%	22%	1.03			
University certificate, diploma or degree at bachelor level or above	20.9%	19.9%	1.05							





## 4.6 Strathcona County Demographics: Household Income

- Average household income across Strathcona County in 2017 was just over \$160,000 in 2017.
- This is nearly 50% higher than the City of Edmonton average.
- Household income growth is anticipated to be 2.86% per annum.
- Based on this growth, average household incomes are forecasted to grow to nearly \$200,000 by 2023 and over \$280,000 by 2037.

Househ	old Income for Strath	cona County and Edr	nonton*
	Strathcona County	City of Edmonton	SC vs. Edmonton
2017 Estimate	\$160,655	\$107,683	1.49
2019 Estimate	\$171,150	\$114,888	1.49
2021 Estimate	\$182,142	\$122,423	1.49
2023 Estimate	\$194,196	\$130,675	1.49
2025 Estimate	\$206,816	\$139,315	1.48
2027 Estimate	\$219,436	\$147,955	1.48
2029 Estimate	\$232,056	\$156,595	1.48
2031 Estimate	\$244,676	\$165,235	1.48
2033 Estimate	\$257,296	\$173,875	1.48
2035 Estimate	\$269,916	\$182,515	1.48
2037 Estimate	\$282,536	\$191,155	1.48

\*Note, long term household income projections are from Environics and based off of the 2011 Census, as more recent projections were unavailable.



\*\*Includes all households in Strathcona County.

STRATHCONA COUNTY

## 4.7 Strathcona County Demographics: Per Capita Income

- Per capita income in 2017 was slightly over \$58,000 per annum across Strathcona County .
- This is quite similar to the City of Edmonton average.
- Annual growth is forecasted at 2.97%, with per capita income forecast to \$76,000 by 2025 rising to \$105,000 in 2037.

Per Capita Inc	ome for Strathcona County ar	nd Edmonton*
	Strathcona County	Edmonton
2017 Estimate	58,773	58,345
2019 Estimate	62,956	63,222
2021 Estimate	67,226	66,122
2023 Estimate	71,797	70,541
2025 Estimate	76,601	75,177
2027 Estimate	81,413	79,812
2029 Estimate	86,232	84,446
2031 Estimate	91,058	89,078
2033 Estimate	95,890	93,708
2035 Estimate	100,728	98,338
2037 Estimate	105,571	102,967
Annual Growth	2.97%	2.64%

\*Note, long term household income projections are from Environics and based off of the 2011 Census, as more recent projections were unavailable.





## 4.8 Strathcona County Demographics: Per Household Retail Spending

- Per household retail spending throughout Strathcona County is broken down in the accompanying table demonstrating how Strathcona County residents allocate their spending by retail goods and services.
- Total per household retail spending: \$49,570 per annum (42% higher than City of Edmonton average)
  - Convenience spending: \$20,670 per annum (39% higher than City of Edmonton average)
  - Comparison spending: \$18,928 per annum (46% higher than City of Edmonton average)
  - Food & Beverage spending: \$7,402 per annum (38% higher than City of Edmonton average)
  - Leisure & Entertainment\* spending: \$2,570 per annum (51% higher than City of Edmonton average)

Trade Area Per Household Expenditures	Strathcona County	Edmonton (CY), AB	SC vs. Edmonton
Retail Categories			
Convenience	\$20,670	\$14,897	1.39
Grocery & Supermarkets	\$11,809	\$8,544	1.38
Pharmacy	\$1,646	\$1,308	1.26
Alcohol & Tobacco	\$4,284	\$3,148	1.36
Services	\$2,931	\$1,897	1.55
Comparison	\$18,928	\$13,009	1.46
Apparel	\$3,923	\$2,831	1.39
Footwear, Luggage & Fashion Accessories	\$1,002	\$718	1.40
Cosmetics, Health, Bath & Beauty	\$2,041	\$1,599	1.28
Jewelry, Watches & Accessories	\$402	\$298	1.35
Home Improvement	\$3,271	\$1,829	1.79
Home Furnishings	\$2,627	\$1,779	1.48
Electronics & Appliances	\$2,225	\$1,603	1.39
Toys, Hobbies & Pets	\$970	\$626	1.55
Sports & Recreational Goods	\$1,665	\$1,157	1.44
Multimedia, Books & Music	\$802	\$570	1.41
Food & Beverage	\$7,402	\$5,366	1.38
Casual / Sit Down Restaurants	\$7,402	\$5,366	1.38
Leisure & Entertainment	\$2,570	\$1,703	1.51
Leisure	\$1,343	\$777	1.73
Entertainment	\$1,227	\$926	1.32
Total Per Capita Retail Expenditures	\$49,570	\$34,975	1.42

\*Entertainment spending includes alcohol away from home and is therefore merged with Food & Beverage during analysis stage.





## 4.9 Strathcona County Total Retail Spending

Based on projected population and retail expenditure growth, total retail spending is expected to grow from \$2 billion in 2017 to just over \$4.6 billion in 2037 (in nominal dollars).

Trade Area Total Expenditures					
Retail Categories	2017	2021	2027	2031	2037
Convenience	\$ 836,018,820	\$ 1,001,201,565	\$ 1,294,337,580	\$ 1,528,899,721	\$ 1,950,075,015
Grocery & Supermarkets	\$ 477,626,814	\$ 571,997,546	\$ 739,469,399	\$ 873,477,349	\$ 1,114,099,460
Pharmacy	\$ 66,574,116	\$ 79,728,001	\$ 103,071,101	\$ 121,749,828	\$ 155,288,992
Alcohol & Tobacco	\$ 173,270,664	\$ 207,505,927	\$ 268,260,387	\$ 316,875,008	\$ 404,166,491
Services	\$ 118,547,226	\$ 141,970,091	\$ 183,536,693	\$ 216,797,537	\$ 276,520,071
Comparison	\$ 765,551,777	\$ 916,811,462	\$ 1,185,239,387	\$ 1,400,030,561	\$ 1,785,705,484
Apparel	\$ 158,669,658	\$ 190,020,016	\$ 245,654,878	\$ 290,172,889	\$ 370,108,577
Footwear, Luggage & Fashion Accessories	\$ 40,526,892	\$ 48,534,299	\$ 62,744,376	\$ 74,115,023	\$ 94,531,938
Cosmetics, Health, Bath & Beauty	\$ 82,550,286	\$ 98,860,783	\$ 127,805,660	\$ 150,966,828	\$ 192,554,577
Jewelry, Watches & Accessories	\$ 16,259,292	\$ 19,471,845	\$ 25,172,893	\$ 29,734,770	\$ 37,925,987
Home Improvement	\$ 132,278,643	\$ 158,414,597	\$ 204,795,890	\$ 241,909,363	\$ 308,549,605
Home Furnishings	\$ 106,251,642	\$ 127,245,114	\$ 164,500,475	\$ 194,311,542	\$ 247,839,722
Electronics & Appliances	\$ 89,992,350	\$ 107,773,270	\$ 139,327,582	\$ 164,576,772	\$ 209,913,735
Toys, Hobbies & Pets	\$ 39,242,732	\$ 46,996,411	\$ 60,756,219	\$ 71,766,568	\$ 91,536,540
Sports & Recreational Goods	\$ 67,342,590	\$ 80,648,312	\$ 104,260,865	\$ 123,155,202	\$ 157,081,514
Multimedia, Books & Music	\$ 32,437,692	\$ 38,846,814	\$ 50,220,549	\$ 59,321,605	\$ 75,663,288
Food & Beverage	\$ 299,392,212	\$ 358,546,894	\$ 463,523,766	\$ 547,524,361	\$ 698,354,222
Casual / Sit Down Restaurants	\$ 299,392,212	\$ 358,546,894	\$ 463,523,766	\$ 547,524,361	\$ 698,354,222
Leisure & Entertainment	\$ 103,935,300	\$ 124,471,103	\$ 160,914,277	\$ 190,075,447	\$ 242,436,684
Entertainment	\$ 54,318,978	\$ 65,051,461	\$ 84,097,502.17	\$ 99,337,800	\$ 126,702,987
Leisure	\$ 49,616,322	\$ 59,419,642	\$ 76,816,775	\$ 90,737,647	\$ 115,733,697
otal Per Capita Retail Expenditures	\$ 2,004,898,109	\$ 2,401,031,024	\$ 3,104,015,010	\$ 3,666,530,090	\$ 4,676,571,405





### 4.10 Future Retail Sales Performance

- In order to determine future floor space demand, a sales • performance figure is attributed to each retail merchandise category, which is outlined in the table to the right.
- These sales performance estimates are also based on local • market conditions but have been adjusted to anticipate required performance by merchandise category and retail formats of newer Class B & Class A retail developments (netting out for lower quality community, neighborhood and ancillary retail).
- As such, these estimates are based on an understanding of • conservative gross retail occupancy costs by merchandise category for each retail format for future Strathcona County floor space.
- These performance rates increase at the same rate as spending, • and therefore assuming that Strathcona County retail businesses retain their regional competitive positioning over time, sales performance is expected to achieve between:
  - \$594 \$1,151 per sf for Convenience
  - \$371 \$629 per sf for Comparison
  - \$487 per sf for Food & Beverage •
  - \$304-516 per sf for Entertainment & Leisure •

Sales Performance Projections for Strathcona County			_							
Retail Categories	2	017	2	021	2	027	2031		2	037
Convenience	\$	640	\$	711	\$	833	\$	925	\$	1,084
Grocery & Supermarkets	\$	749	\$	832	\$	884	\$	983	\$	1,151
Pharmacy	\$	788	\$	875	\$ 2	1,025	\$	1,139	\$	1,334
Alcohol & Tobacco	\$	919	\$1	1,021	\$ 2	1,196	\$	1,329	\$	1,557
Services	\$	263	\$	292	\$	342	\$	380	\$	445
Comparison	\$	400	\$	445	\$	521	\$	579	\$	678
Apparel	\$	328	\$	365	\$	427	\$	475	\$	556
Footwear, Luggage & Fashion Accessories	\$	394	\$	438	\$	513	\$	570	\$	667
Cosmetics, Health, Bath & Beauty	\$	459	\$	511	\$	598	\$	664	\$	778
Jewelry, Watches & Accessories	\$	591	\$	656	\$	769	\$	854	\$	1,001
Home Improvement	\$	328	\$	365	\$	427	\$	475	\$	556
Home Furnishings	\$	394	\$	438	\$	513	\$	570	\$	667
Electronics & Appliances	\$	459	\$	511	\$	598	\$	664	\$	778
Toys, Hobbies & Pets	\$	328	\$	365	\$	427	\$	475	\$	556
Sports & Recreational Goods	\$	328	\$	365	\$	427	\$	475	\$	556
Multimedia, Books & Music	\$	394	\$	438	\$	513	\$	570	\$	667
Food & Beverage	\$	525	\$	583	\$	556	\$	618	\$	889
Casual / Sit Down Restaurants	\$	525	\$	583	\$	556	\$	618	\$	889
Leisure & Entertainment	\$	328	\$	365	\$	427	\$	475	\$	556
Entertainment	\$	394	\$	438	\$	513	\$	570	\$	667
Leisure	\$	263	\$	292	\$	342	\$	380	\$	445

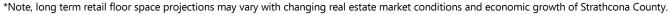




### 4.11 Strathcona County Total Retail Floor Space Demand

The table below illustrates the retail floor space demand for Strathcona County from 2017 through to 2037. It is important to note that long term retail floor space projections may vary with changing real estate market conditions and economic growth trends in Strathcona County and Edmonton as a whole. Overall retail floor space demand is expected to grow from 4.5 million sf to 5.9 million sf over the next 20 years. Since 2017, there has been a notable increase in food and beverage demand, which is reflective of a larger trend towards increased spending towards experiential retail offerings.

	2017	2017		2021		2027			2037	
Retail Categories	SF GLA	%								
Convenience	1,362,202	31%	1,468,158	31%	1,620,457	31%	1,722,641	31%	1,875,883	31%
Grocery & Supermarkets	637,596	15%	687,190	15%	758,475	14%	806,304	14%	878,031	15%
Pharmacy	84,523	2%	91,097	2%	100,547	2%	106,888	2%	116,396	2%
Alcohol & Tobacco	188,559	4%	203,226	4%	224,307	4%	238,452	4%	259,664	4%
Services	451,525	10%	486,645	10%	537,127	10%	570,998	10%	621,793	10%
Comparison	2,069,431	48%	2,230,397	48%	2,461,767	46%	2,617,002	46%	2,849,804	48%
Apparel	483,475	11%	521,081	11%	575,135	10%	611,402	10%	665,791	11%
Footwear, Luggage & Fashion Accessories	102,906	2%	110,911	2%	122,416	2%	130,135	2%	141,712	2%
Cosmetics, Health, Bath & Beauty	179,668	4%	193,643	4%	213,730	4%	227,208	4%	247,420	4%
Jewelry, Watches & Accessories	27,524	1%	29,665	1%	32,742	1%	34,807	1%	37,903	1%
Home Improvement	403,060	9%	434,411	9%	479,475	9%	509,710	9%	555,052	9%
Home Furnishings	269,795	6%	290,781	6%	320,945	6%	341,183	6%	371,534	6%
Electronics & Appliances	195,865	4%	211,100	4%	232,999	4%	247,691	4%	269,725	4%
Toys, Hobbies & Pets	119,575	3%	128,876	3%	142,244	3%	151,214	3%	164,666	3%
Sports & Recreational Goods	205,196	5%	221,157	5%	244,099	4%	259,491	4%	282,575	5%
Multimedia, Books & Music	82,366	2%	88,773	2%	97,982	2%	104,160	2%	113,426	2%
Food & Beverage	570,165	13%	614,514	13%	833,676	15%	885,962	15%	785,172	13%
Casual / Sit Down Restaurants	570,165	13%	614,514	13%	833,676	15%	885,962	15%	785,172	13%
Leisure & Entertainment	326,907	7%	352,335	7%	388,884	7%	413,406	7%	450,182	7%
Entertainment	137,927	3%	148,656	3%	164,076	3%	174,423	3%	189,939	3%
Leisure	188,979	4%	203,679	4%	224,807	4%	238,983	4%	260,243	4%
otal Retail Floorspace	4,328,706	100%	4,665,404	100%	5,304,783	100%	5,639,011	100%	5,961,040	100%



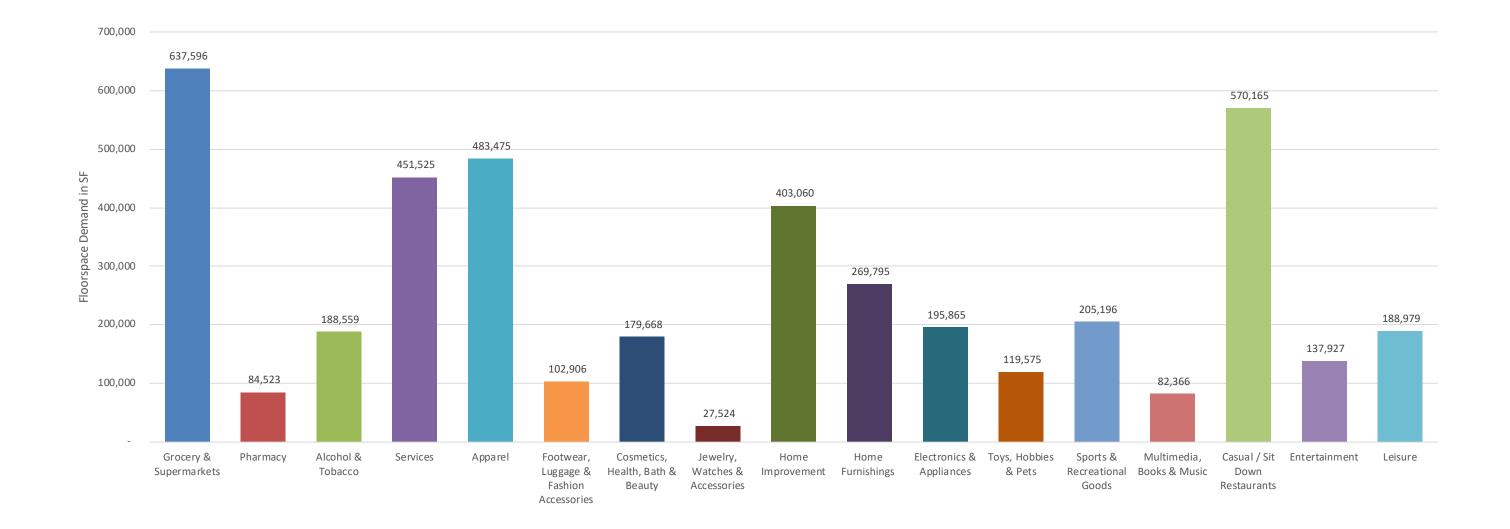


STRATHCONA COUNTY

46

## 4.12 Strathcona County Total Retail Floor Space Demand: 2017

- The graph below illustrates retail floor space demand by merchandise category for 2017. •
- This demand is allocated into 1.4 million sf of Convenience (31%); 2 million sf of Comparison (48%); 570,000 sf of Food & Beverage (13%) and 320,000 sf of Leisure ٠ & Entertainment retail (8%).

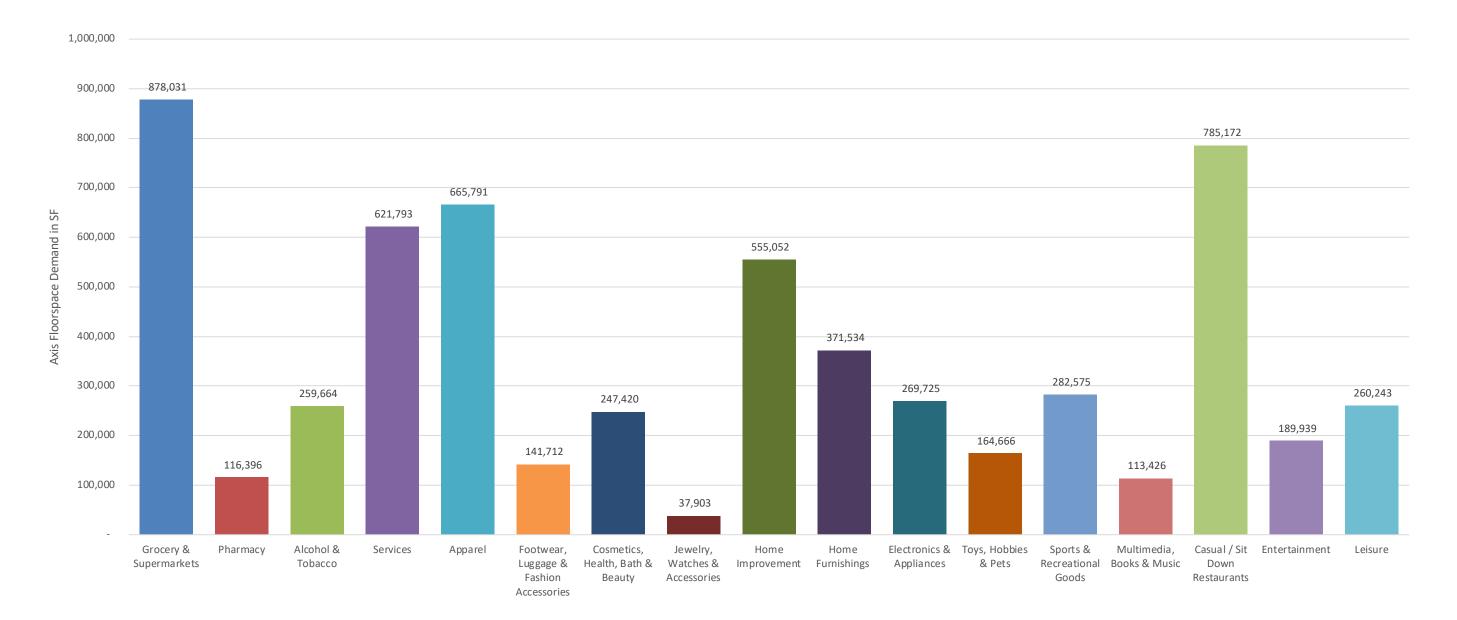






## 4.13 Strathcona County Total Retail Floor Space Demand: 2037

- The graph below illustrates retail floor space demand by merchandise category for 2037. •
- This demand is allocated into 1.9 million sf of Convenience (31%); 2.8 million sf of Comparison (48%); 785,000 sf of Food & Beverage (13%) and 450,000 sf of Leisure • & Entertainment retail (8%).







48

## 4.13 Strathcona County Total Retail Floor Space Demand: 2037

The table below illustrates the incremental retail floor space demand for Strathcona County over the next 2 decades. Beginning in 2017, it is estimated that the annual incremental demand of Strathcona County residents is roughly 85,000 sf of additional retail floor space per annum. Total incremental demand by 2037 is forecasted at just over 1.6 million sf of additional retail floor space.

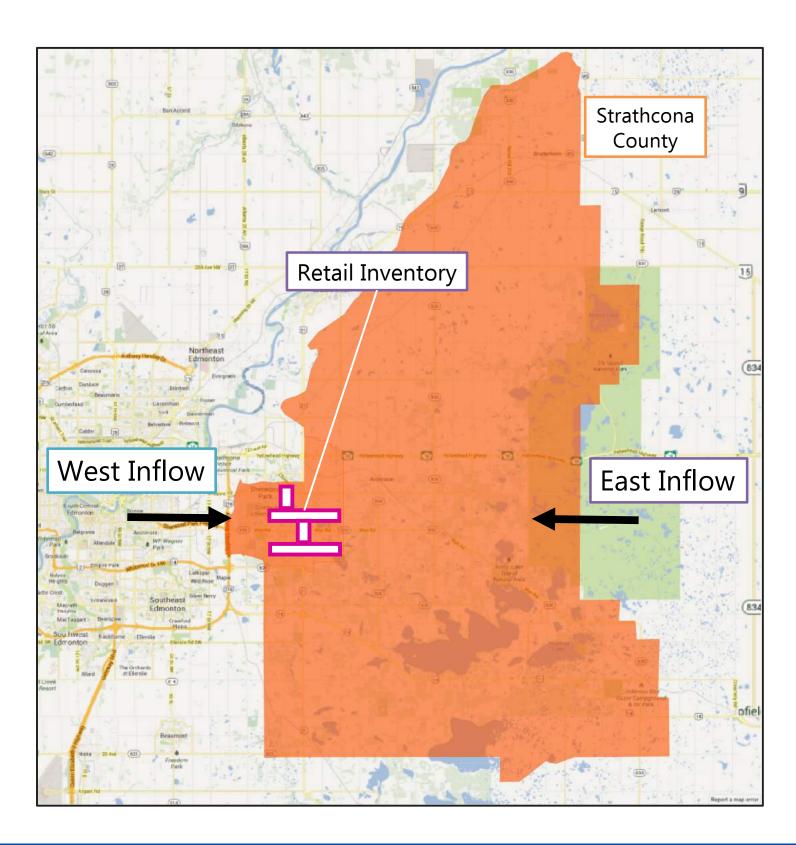
Incremental Retail Floorspace Demand Projectio	on for Strathcona	County								
Retail Categories	2019	2021	2023	2025	2027	2029	2031	2033	2035	2037
Convenience	51,698	103,396	153,511	204,603	255,695	306,787	357,879	408,937	470,133	511,121
Grocery & Supermarkets	24,198	48,396	71,853	95,767	119,681	143,595	167,510	191,408	220,051	239,236
Pharmacy	3,208	6,416	9,525	12,695	15,866	19,036	22,206	25,374	29,171	31,714
Alcohol & Tobacco	7,156	14,312	21,249	28,322	35,394	42,466	49,538	56,606	65,077	70,750
Services	17,136	34,272	50,884	67,819	84,754	101,690	118,625	135,549	155,833	169,419
Comparison	78,539	157,077	233,211	310,829	388,447	466,065	543,682	621,249	714,216	776,484
Apparel	18,349	36,698	54,484	72,618	90,752	108,885	127,019	145,140	166,860	181,408
Footwear, Luggage & Fashion Accessories	3,905	7,811	11,597	15,457	19,316	23,176	27,036	30,893	35,516	38,612
Cosmetics, Health, Bath & Beauty	6,819	13,637	20,247	26,986	33,725	40,464	47,202	53,937	62,008	67,414
Jewelry, Watches & Accessories	1,045	2,089	3,102	4,134	5,166	6,199	7,231	8,263	9,499	10,327
Home Improvement	15,297	30,594	45,422	60,540	75,657	90,775	105,892	121,000	139,107	151,235
Home Furnishings	10,239	20,478	30,404	40,523	50,642	60,762	70,881	80,993	93,114	101,232
Electronics & Appliances	7,433	14,867	22,073	29,419	36,765	44,112	51,458	58,799	67,598	73,492
Toys, Hobbies & Pets	4,538	9,076	13,475	17,960	22,445	26,930	31,415	35,897	41,268	44,866
Sports & Recreational Goods	7,788	15,575	23,124	30,821	38,517	46,213	53,909	61,601	70,819	76,993
Multimedia, Books & Music	3,126	6,252	9,282	12,371	15,461	18,550	21,639	24,727	28,427	30,905
Food & Beverage	21,639	43,278	64,254	85,639	107,024	128,409	149,794	171,165	196,779	213,935
Casual / Sit Down Restaurants	21,639	43,278	64,254	85,639	107,024	128,409	149,794	171,165	196,779	213,935
Entertainment & Leisure	12,407	24,813	36,840	49,101	61,363	73,624	85,885	98,138	112,824	122,661
Entertainment	5,235	10,469	15,544	20,717	25,890	31,063	36,236	41,406	47,602	51,753
Leisure	7,172	14,344	21,297	28,385	35,473	42,561	49,649	56,732	65,222	70,908
Total Retail Floorspace	164,282	328,565	487,817	650,173	812,529	974,885	1,137,240	1,299,489	1,493,952	1,624,201
Annual Floorspace Demand	164,282	164,282	159,252	162,356	162,356	162,356	162,356	162,249	194,463	130,249





### 4.14 Strathcona County Inflow Analysis

- In addition to sourcing business from Strathcona County residents, retail businesses within the County also source some business from outside of the County, both from the West & East.
- The West inflow area correspond to the neighbourhoods of the City of Edmonton that border Strathcona County. The East inflow area refers to rural Strathcona County outside Sherwood Park.
- This has been largely determined through discussions with local area retail centre owners and operators.
- This inflow is expected to continue into the future.
- While no primary research has been conducted on this level of inflow, the following pages provide a basis for which to estimate the general level of future inflow from the West and East.

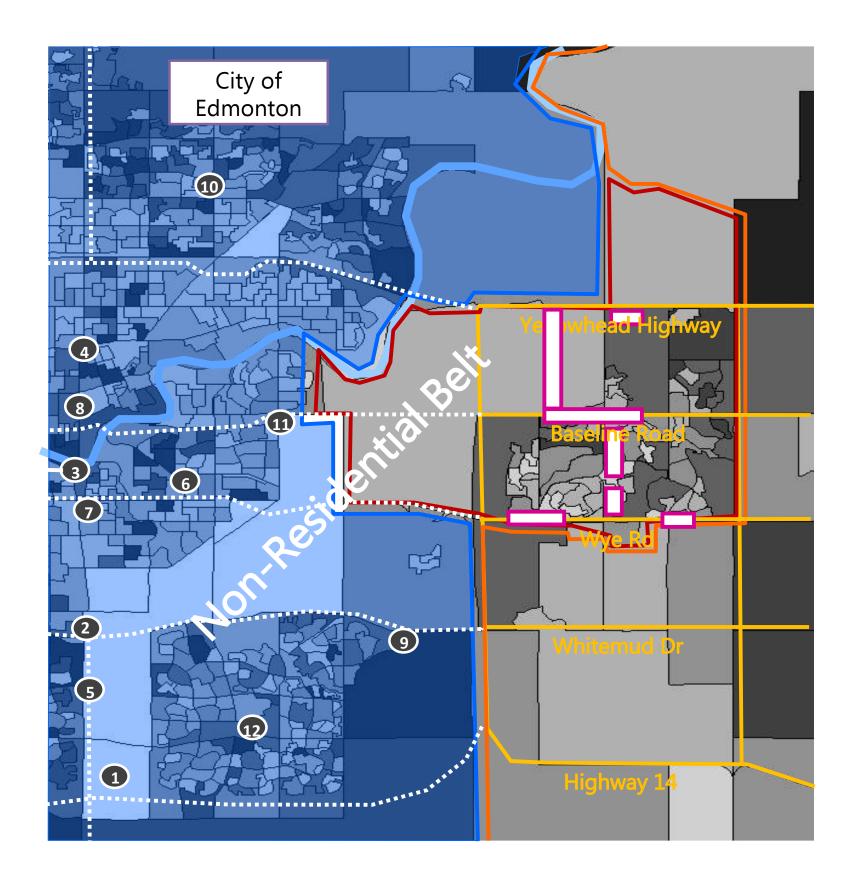






### 4.15 West Inflow Estimate

- The figure to the right illustrates the spatial relationship between the area of potential inflow from the City of Edmonton and Strathcona County in terms of:
  - Population densities
  - Transportation network; and
  - Retail inventory
- Directly to the west of Strathcona County lies a large commercial/industrial belt, with low population densities.
- Coupled with retail projects located along the edge of this belt at interceptory locations to Edmontonians travelling eastbound, this separation acts as a barrier to potential inflow.

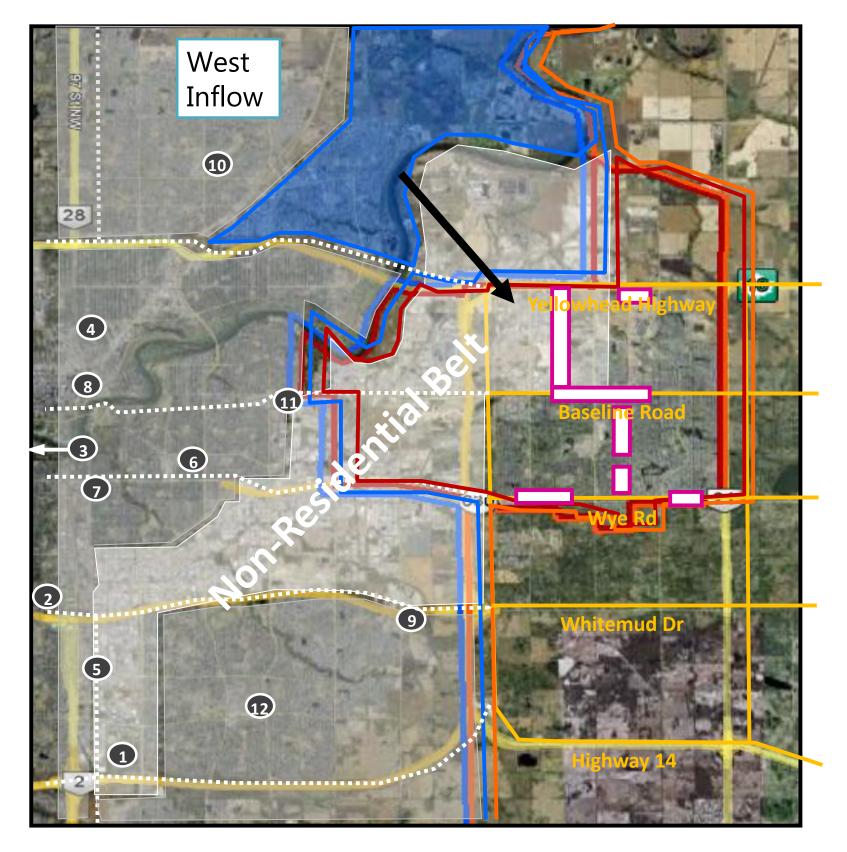






## 4.15 West Inflow Estimate

- Inflow from the West is largely expected to continue to come from communities in Northeast Edmonton, which are able to conveniently access Strathcona County via the Yellowhead Highway and are not subject to larger retail projects at interceptory locations.
- These populations and their retail spending potential has been factored into the inflow analysis.

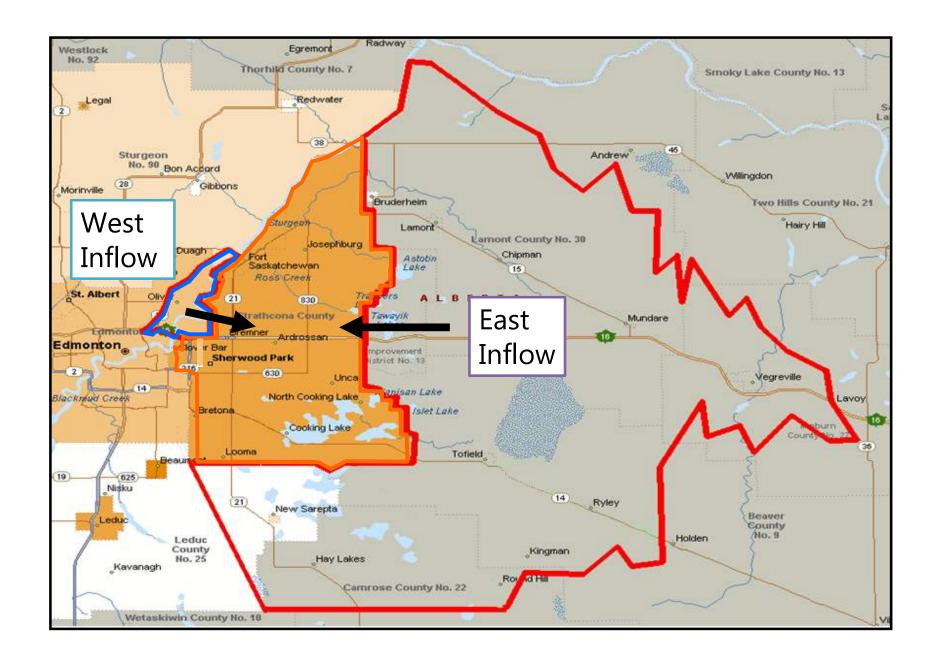






### 4.16 East Inflow Estimate

- Populations from the east, to which Strathcona County is interceptory, have also been factored into the inflow analysis.
- Accordingly, all populations within a one hour drive, that would flow through Strathcona County in reaching commercial areas of the City have been determined to be a source of potential inflow.
- While residential densities are very low in this area of the greater region, they are still expected to contribute to Strathcona County retail demand today and into the future.







### 4.17 Strathcona County Inflow: Baseline Capture

According to a Baseline Capture of 20% of the total spending of both East & West inflow markets, an additional 190,000 sf of retail is warranted in 2017, climbing to just over 560,000 sf in 2037. Note: Long term retail floor space projections may vary with changing real estate market conditions and economic growth trends in Strathcona County and Edmonton as a whole. This amounts to an overall inflow source of sales estimate at between 9% - 10%.

Retail Categories	2017 East Inflow @ 20% Capture	%	2017 West Inflow @ 20% Capture	%	2017 Total Inflow @ 20% Capture	%	Inflow Assumption	2037	%	Inflow Assumption
Convenience	65,223	34%	78,334	34%	143,557	34%	10.5%	191,016	34%	10%
Grocery & Supermarkets	30,502	16%	40,113	17%	70,615	17%	8.7%	94,182	17%	8.5%
Pharmacy	4,765	2%	5,909	3%	10,674	3%	12.6%	14,215	3%	12.2%
Alcohol & Tobacco	10,101	5%	11,507	5%	21,608	5%	11.5%	28,711	5%	11.1%
Services	19,855	10%	20,805	9%	40,660	10%	9.0%	53,908	10%	8.7%
Comparison	97,439	51%	108,905	47%	206,344	49%	9.9%	274,040	49%	9.5%
Apparel	20,577	11%	27,621	12%	48,198	11%	10.0%	64,318	11%	9.7%
Footwear, Luggage & Fashion Accessories	4,183	2%	5,798	3%	9,981	2%	9.7%	13,330	2%	9.4%
Cosmetics, Health, Bath & Beauty	7,288	4%	12,278	5%	19,566	5%	10.9%	26,260	5%	10.6%
Jewelry, Watches & Accessories	893	0%	1,517	1%	2,411	1%	8.8%	3,236	1%	8.5%
Home Improvement	20,317	11%	15,948	7%	36,266	9%	9.0%	47,713	9%	8.6%
Home Furnishings	12,167	6%	13,675	6%	25,842	6%	9.6%	34,326	6%	9.2%
Electronics & Appliances	6,615	3%	11,427	5%	18,042	4%	9.2%	24,230	4%	9.0%
Toys, Hobbies & Pets	4,834	3%	5,785	3%	10,619	3%	8.9%	14,128	3%	8.6%
Sports & Recreational Goods	17,430	9%	10,708	5%	28,138	7%	13.7%	36,786	7%	13.0%
Multimedia, Books & Music	3,133	2%	4,149	2%	7,282	2%	8.8%	9,714	2%	8.6%
Food and Beverage	20,611	11%	29,954	13%	50,565	12%	8.9%	67,614	12%	8.6%
Casual / Sit Down Restaurants	20,611	11%	29,954	13%	50,565	12%	8.9%	67,614	12%	8.6%
Entertainment & Leisure	7,572	4%	13,505	6%	21,077	5%	6.5%	28,327	5%	6.3%
Entertainment	3,516	2%	5,713	2%	9,230	2%	6.7%	12,376	2%	6.5%
Leisure	4,056	2%	7,791	3%	11,848	3%	6.3%	15,951	3%	6.1%
Total Spending	190,845	100%	230,697	100%	421,542	100%	9.5%	560,997	100%	9.2%





## 4.18 Strathcona County Inflow: High Capture

According to a High Capture of 40% of the total spending of both East & West inflow markets an additional 840,000 sf of retail is demanded in 2017, climbing to 1,100,000 sf in 2037. This amounts to an overall inflow source of sales estimate at between 15% - 20%.

Retail Categories	2017 East Inflow @ 40% Capture	%	2017 West Inflow @ 40% Capture	%	2017 Total Inflow @ 40% Capture	%	Inflow Assumption	2037 Total Inflow @ 40% Capture	%	Inflow Assumption
Convenience	130,446	34%	156,668	34%	287,113	34%	20.9%	382,031	34%	20%
Grocery & Supermarkets	61,003	16%	80,226	17%	141,229	17%	17.5%	188,365	17%	16.9%
Pharmacy	9,530	2%	11,818	3%	21,348	3%	25.3%	28,429	3%	24.4%
Alcohol & Tobacco	20,202	5%	23,013	5%	43,215	5%	22.9%	57,422	5%	22.1%
Services	39,710	10%	41,610	9%	81,321	10%	18.0%	107,815	10%	17.3%
Comparison	194,877	51%	217,811	47%	412,688	49%	19.7%	548,080	49%	19.0%
Apparel	41,154	11%	55,241	12%	96,395	11%	19.9%	128,635	11%	19.3%
Footwear, Luggage & Fashion Accessories	8,366	2%	11,596	3%	19,962	2%	19.4%	26,660	2%	18.8%
Cosmetics, Health, Bath & Beauty	14,576	4%	24,556	5%	39,132	5%	21.8%	52,520	5%	21.2%
Jewelry, Watches & Accessories	1,786	0%	3,035	1%	4,821	1%	17.5%	6,472	1%	17.1%
Home Improvement	40,635	11%	31,896	7%	72,531	9%	18.0%	95,427	9%	17.2%
Home Furnishings	24,335	6%	27,350	6%	51,685	6%	19.2%	68,651	6%	18.5%
Electronics & Appliances	13,230	3%	22,854	5%	36,084	4%	18.4%	48,460	4%	18.0%
Toys, Hobbies & Pets	9,669	3%	11,569	3%	21,238	3%	17.8%	28,256	3%	17.2%
Sports & Recreational Goods	34,860	9%	21,416	5%	56,276	7%	27.4%	73,571	7%	26.0%
Multimedia, Books & Music	6,267	2%	8,297	2%	14,564	2%	17.7%	19,428	2%	17.1%
Food and Beverage	41,222	11%	59,907	13%	101,129	12%	17.7%	135,228	12%	17.2%
Casual / Sit Down Restaurants	41,222	11%	59,907	13%	101,129	12%	17.7%	135,228	12%	17.2%
Entertainment & Leisure	15,145	4%	27,009	6%	42,154	5%	13.0%	56,655	5%	12.6%
Entertainment	7,032	2%	11,427	2%	18,459	2%	13.4%	24,752	2%	13.0%
Leisure	8,112	2%	15,583	3%	23,695	3%	12.5%	31,903	3%	12.3%
Total Spending	381,690	100%	461,395	100%	843,084	100%	19.1%	1,121,994	100%	18.5%





## 4.19 Total Floor Space Demand: Strathcona County + Baseline Capture Inflow

The table below summarizes the retail floor space demand for Strathcona County, including Baseline capture inflow assumptions, from 2017 through to 2037. Overall retail floor space demand is expected to grow from 4.7 million sf to 6.5 million sf over the next 20 years.

Retail Floor Space Demand	2017		2021		2027		2031		2037	
Retail Categories	SF GLA	%								
Convenience	1,505,759	32%	1,620,765	32%	1,787,363	32%	1,899,191	32%	2,066,898	32%
Grocery & Supermarkets	708,211	15%	762,326	15%	840,705	15%	893,314	15%	972,213	15%
Pharmacy	95,197	2%	102,448	2%	112,964	2%	120,024	2%	130,611	2%
Alcohol & Tobacco	210,167	4%	226,183	4%	249,406	4%	264,995	4%	288,375	4%
Services	492,185	10%	529,809	10%	584,288	10%	620,857	10%	675,700	10%
Comparison	2,275,775	48%	2,449,588	48%	2,701,370	48%	2,870,380	48%	3,123,844	48%
Apparel	531,672	11%	572,375	11%	631,280	11%	670,816	11%	730,109	11%
Footwear, Luggage & Fashion Accessories	112,887	2%	121,536	2%	134,049	2%	142,447	2%	155,042	2%
Cosmetics, Health, Bath & Beauty	199,234	4%	214,513	4%	236,610	4%	251,440	4%	273,680	4%
Jewelry, Watches & Accessories	29,934	1%	32,236	1%	35,561	1%	37,793	1%	41,139	1%
Home Improvement	439,326	9%	472,795	9%	521,324	9%	553,905	9%	602,766	9%
Home Furnishings	295,638	6%	318,234	6%	350,955	6%	372,920	6%	405,859	6%
Electronics & Appliances	213,907	5%	230,349	5%	254,105	5%	270,047	5%	293,955	5%
Toys, Hobbies & Pets	130,194	3%	140,163	3%	154,590	3%	164,272	3%	178,794	3%
Sports & Recreational Goods	233,335	5%	250,866	5%	276,433	5%	293,606	5%	319,361	5%
Multimedia, Books & Music	89,648	2%	96,522	2%	106,462	2%	113,134	2%	123,140	2%
Food and Beverage	620,730	13%	668,370	13%	737,243	13%	783,466	13%	852,785	13%
Casual / Sit Down Restaurants	620,730	13%	668,370	13%	737,243	13%	783,466	13%	852,785	13%
Entertainment and Leisure	347,984	7%	374,828	7%	413,553	7%	439,539	7%	478,509	7%
Entertainment	147,157	3%	158,497	3%	174,863	3%	185,845	3%	202,315	3%
Leisure	200,827	4%	216,331	4%	238,691	4%	253,694	4%	276,194	4%
Total Retail Floorspace	4,750,248	100%	5,113,551	100%	5,639,529	100%	5,992,575	100%	6,522,038	100%





## 4.20 Total Floor Space Demand: Strathcona County + High Capture Inflow

The table below summarizes the retail floor space demand for Strathcona County, including High Capture inflow assumptions, from 2017 through to 2037. Overall retail floor space demand is expected to grow from 5.1 million sf to 7.1 million sf over the next 20 years.

Retail Floor Space Demand	2017		2021		2027		2031		2037	
Retail Categories	SF GLA	%								
Convenience	1,649,316	32%	1,773,372	32%	1,954,269	32%	2,075,741	32%	2,257,914	32%
Grocery & Supermarkets	778,825	15%	837,461	15%	922,935	15%	980,325	15%	1,066,395	15%
Pharmacy	105,871	2%	113,798	2%	125,381	2%	133,160	2%	144,825	2%
Alcohol & Tobacco	231,774	4%	249,140	4%	274,505	4%	291,539	4%	317,086	4%
Services	532,845	10%	572,972	10%	631,449	10%	670,717	10%	729,608	10%
Comparison	2,482,119	48%	2,668,779	48%	2,940,973	48%	3,123,758	48%	5,238,683	74%
Apparel	579,870	11%	623,669	11%	687,425	11%	730,230	11%	794,426	11%
Footwear, Luggage & Fashion Accessories	122,868	2%	132,162	2%	145,682	2%	154,759	2%	168,372	2%
Cosmetics, Health, Bath & Beauty	218,800	4%	235,382	4%	259,490	4%	275,672	4%	299,940	4%
Jewelry, Watches & Accessories	32,345	1%	34,808	1%	38,380	1%	40,779	1%	44,375	1%
Home Improvement	475,591	9%	511,178	9%	563,173	9%	598,100	9%	650,479	9%
Home Furnishings	321,480	6%	345,686	6%	380,966	6%	404,656	6%	440,185	6%
Electronics & Appliances	231,950	4%	249,598	4%	275,211	4%	292,403	4%	318,185	4%
Toys, Hobbies & Pets	140,812	3%	151,451	3%	166,935	3%	177,331	3%	192,922	3%
Sports & Recreational Goods	261,473	5%	280,574	5%	308,767	5%	327,721	5%	356,146	5%
Multimedia, Books & Music	96,930	2%	104,270	2%	114,943	2%	122,108	2%	132,854	2%
Food and Beverage	671,294	13%	722,226	13%	796,225	13%	845,901	13%	920,399	13%
Casual / Sit Down Restaurants	671,294	13%	722,226	13%	796,225	13%	845,901	13%	920,399	13%
Entertainment and Leisure	369,061	7%	397,322	7%	438,223	7%	465,672	7%	506,837	7%
Entertainment	156,386	3%	168,338	3%	185,649	3%	197,267	3%	214,692	3%
Leisure	212,675	4%	228,984	4%	252,574	4%	268,404	4%	292,145	4%
Total Retail Floor Space	5,171,790	100%	5,561,698	100%	6,129,690	100%	6,511,071	100%	7,083,035	100%





## 4.21 Total Incremental Floor Space Demand: Strathcona County + Baseline Capture Inflow

The table below illustrates the incremental retail floor space demand for Strathcona County, including Baseline Capture inflow assumptions, over the next 2 decades. By 2037, it is estimated that an additional 1.75 million sf will be in demand.

Incremental Retail Floor Space Demand Projection for	r Strathcona Cou	nty								
Retail Categories	2019	2021	2023	2025	2027	2029	2031	2033	2035	2037
Convenience	58,795	115,006	169,776	225,690	281,604	337,518	393,432	449,312	515,329	561,139
Grocery & Supermarkets	27,665	54,115	79,885	106,190	132,494	158,799	185,104	211,393	242,427	264,002
Pharmacy	3,706	7,251	10,708	14,238	17,767	21,297	24,827	28,354	32,511	35,414
Alcohol & Tobacco	8,187	16,016	23,650	31,445	39,239	47,034	54,829	62,619	71,812	78,208
Services	19,237	37,624	55,534	73,818	92,103	110,388	128,672	146,946	168,580	183,515
Comparison	88,862	173,813	256,584	341,090	425,595	510,100	594,605	679,059	778,914	848,069
Apparel	20,812	40,702	60,072	79,840	99,608	119,376	139,144	158,900	182,254	198,436
Footwear, Luggage & Fashion Accessories	4,423	8,649	12,764	16,963	21,162	25,361	29,560	33,757	38,719	42,155
Cosmetics, Health, Bath & Beauty	7,812	15,279	22,546	29,961	37,376	44,791	52,206	59,616	68,364	74,446
Jewelry, Watches & Accessories	1,177	2,302	3,395	4,511	5,627	6,742	7,858	8,973	10,293	11,205
Home Improvement	17,110	33,469	49,418	65,708	81,998	98,289	114,579	130,859	150,139	163,440
Home Furnishings	11,553	22,596	33,353	44,336	55,318	66,300	77,282	88,258	101,241	110,222
Electronics & Appliances	8,409	16,442	24,256	32,227	40,198	48,169	56,140	64,106	73,529	80,048
Toys, Hobbies & Pets	5,098	9,970	14,713	19,555	24,396	29,237	34,079	38,917	44,646	48,600
Sports & Recreational Goods	8,953	17,531	25,925	34,512	43,098	51,685	60,271	68,853	78,961	86,026
Multimedia, Books & Music	3,515	6,873	10,142	13,478	16,814	20,150	23,486	26,820	30,767	33,492
Food & Beverage	24,364	47,640	70,291	93,402	116,513	139,625	162,736	185,833	213,174	232,056
Casual / Sit Down Restaurants	24,364	47,640	70,291	93,402	116,513	139,625	162,736	185,833	213,174	232,056
Entertainment & Leisure	11,603	22,680	33,447	44,429	55,412	66,394	77,376	88,352	101,381	110,317
Entertainment	5,801	11,340	16,723	22,215	27,706	33,197	38,688	44,176	50,690	55,158
Leisure	7,933	15,504	22,860	30,362	37,864	45,365	52,867	60,364	69,267	75,367
Total Retail Floor Space	183,624	359,139	530,098	704,611	879,124	1,053,636	1,228,149	1,402,556	1,608,797	1,751,581
Annual Floor Space Demand	91,812	87,757	85,480	87,256	87,256	87,256	87,256	87,203	103,121	71,392





## 4.22 Total Incremental Floor Space Demand: Strathcona County + High Capture Inflow

The table below illustrates the incremental retail floor space demand for Strathcona County, including High Capture inflow assumptions, over the next 2 decades. By 2037, it is estimated that an additional 1.89 million sf could be supportable.

Retail Categories	2019	2021	2023	2025	2027	2029	2031	2033	2035	2037
Convenience	63,332	124,056	183,482	244,218	304,953	365,689	426,425	487,127	557,967	608,598
Grocery & Supermarkets	29,934	58,636	86,719	115,414	144,109	172,805	201,500	230,179	263,604	287,570
Pharmacy	4,045	7,928	11,732	15,621	19,510	23,400	27,289	31,176	35,692	38,955
Alcohol & Tobacco	8,863	17,366	25,696	34,213	42,731	51,248	59,765	68,277	78,193	85,311
Services	20,490	40,126	59,335	78,969	98,603	118,237	137,871	157,494	180,478	196,763
Comparison	95,298	186,660	276,069	367,461	458,854	550,246	641,639	732,980	839,722	915,765
Apparel	22,366	43,799	64,750	86,153	107,555	128,958	150,360	171,751	196,740	214,556
Footwear, Luggage & Fashion Accessories	4,746	9,294	13,737	18,276	22,814	27,353	31,891	36,427	41,729	45,504
Cosmetics, Health, Bath & Beauty	8,468	16,582	24,508	32,599	40,690	48,781	56,872	64,958	74,382	81,140
Jewelry, Watches & Accessories	1,258	2,463	3,637	4,836	6,035	7,234	8,433	9,632	11,035	12,030
Home Improvement	18,166	35,587	52,656	70,119	87,582	105,045	122,508	139,962	160,414	174,888
Home Furnishings	12,360	24,206	35,796	47,641	59,486	71,331	83,176	95,015	108,861	118,705
Electronics & Appliances	9,016	17,649	26,070	34,666	43,262	51,857	60,453	69,044	79,092	86,235
Toys, Hobbies & Pets	5,434	10,639	15,726	20,924	26,122	31,320	36,518	41,713	47,798	52,109
Sports & Recreational Goods	9,734	19,101	28,340	37,817	47,294	56,771	66,248	75,720	86,719	94,674
Multimedia, Books & Music	3,749	7,340	10,848	14,430	18,013	21,596	25,178	28,759	32,952	35,924
Food & Beverage	26,017	50,932	75,256	100,094	124,931	149,769	174,606	199,430	228,497	249,105
Casual / Sit Down Restaurants	26,017	50,932	75,256	100,094	124,931	149,769	174,606	199,430	228,497	249,105
Entertainment & Leisure	12,218	23,903	35,288	46,906	58,525	70,143	81,762	93,373	107,038	116,610
Entertainment	6,109	11,951	17,644	23,453	29,262	35,072	40,881	46,687	53,519	58,305
Leisure	8,338	16,309	24,069	31,984	39,899	47,815	55,730	63,640	72,957	79,471
Total Retail Floor Space	196,865	385,550	570,095	758,679	947,263	1,135,848	1,324,432	1,512,911	1,733,224	1,890,079
Annual Floor Space Demand	98,432	94,342	92,272	94,292	94,292	94,292	94,292	94,239	110,156	78,428



