

#### Florida Citrus Economic & Market Indicators August, 2008

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#### **Summary Comments**

- For the 2007-08 Brazilian season (July through June), ABECitrus FCOJ exports were down 8.8% from the previous season with exports to Europe, NAFTA countries and Asia down 11.6%, 2.0% and 10.9%, respectively.
- > Season-to-date through 08/09/08, Florida OJ movement was down 4.7% from last season; pack from fruit was up 36.1%; imports and miscellaneous supplies were up 8.3%; and inventories were up 55.4%.
- > Season-to-date through June, U.S. OJ imports and exports were up 14.8% and 18.9%, respectively. Season-to-date through 08/09/08, Florida OJ exports were down 17.2% (FDOC Processor report).
- > Season-to-date through June, Non-FDOC Processor FCOJ disappearance, based on FCOJ inventories and imports, was down 36.9%.
- Season-to-date through 07/05/08, OJ volume sales in all Nielsen retail outlets (U.S. grocery stores doing \$2 million plus business, Wal-Mart stores excluding Sam's Clubs, mass merchandisers and drug stores doing \$1 million plus business) were down 5.3% from the previous season, with the NFC price up 4.6%, the Recon price up 2.9%, the FCOJ price up 9.4, and the overall OJ price up 4.6%.
- The July average FCOJ Futures price was \$1.22/PS, down \$.11/PS from last year. The Florida bulk FCOJ FOB price was \$1.27/PS for the week ending 8/02/08, down \$.65/PS from last year; while the Rotterdam price was at an estimated \$1,775/MT, down \$725/MT from last year.
- ➤ The season-final delivered-in price for early and midseason oranges was \$1.39/PS, down \$.56/PS from last season; season-to-date through 07/05/08, the delivered-in price for Valencia oranges was also \$1.39/PS, down \$.84/PS from last season; season-to-date delivered-in prices for white and red grapefruit juice were \$.58/PS and \$.52/PS, down \$.12/PS and .14/PS from last season, respectively.
- ➤ Season-to-date through 06/29/08, fresh orange and specialty citrus shipments were down 3.9% from last season. Domestic FOB prices for early & midseason, Navel and Valencia oranges were down 21.3%, 11.1%, and 30.8%, respectively; the prices for Tangelos, early tangerines and late tangerines were down 11.4%, 8.4% and 28.0%, respectively.
- > Season-to-date through June, clementine/tangerine imports were down 28.0%. Season-to-date through 06/01/08, Texas fresh grapefruit shipments were up .9%.
- ➤ Season-to-date through 08/09/08, Florida GJ availability, movement and ending inventory were up 9.6%, 15.3% and 4.2%, respectively.
- > Season-to-date through June, U.S. GJ exports were down 28.5%. Season-to-date through 08/09/08, Florida GJ exports were down 5.1% (FDOC Processor report).
- > Season-to-date through 07/05/08, GJ volume sales in all Nielsen retail outlets were up 6.5% from last season, with the NFC price down 2.5%, the RECON price up 2.4% and the overall GJ price up 2.3%.
- ➤ Season-to-date through 06/29/08, Florida fresh grapefruit shipments were down 3.9% from last season, with domestic/Canadian shipments down 8.5% and offshore shipments down .9% (CAC). Certified shipments to Europe and Japan were up 14.1% and down 10.7%, respectively. Season-to-date through 06/01/08, domestic FOB prices (CAC) for fresh white and colored grapefruit were down 3.6% and up 1.6%, respectively.
- ➤ The Euro and Yen continue to be strong. For the week ending 08/20/08 versus the same period last year, the Euro-per-Dollar exchange rate was down 8.5%; the Yenper-Dollar was down 5.1%.
- After the initial burst of advertising, the increase in awareness tailed off and has been relatively consistent throughout Q2.
- > OJ replenishment, OJ in the fridge and Purchase intent have remained stable over time.
- ➤ Although no significant change from quarter to quarter, regular drinkers of OJ continue to gradually increase over time.
- ➤ As expected, Health & Nutrition are highly endorsed among consumers.

### **Brazil Orange-Juice Exports**

Country	Season (July-June)				
J 0 022202 J	2006-07	2007-08	Change		
	million S	SSE gallons	- % -		
Europe	1,247.0	1,102.3	-11.6		
NAFTA	344.4	337.5	-2.0		
Asia	188.9	168.3	-10.9		
Mercosul	3.5	6.8	+92.9		
Others	157.4	156.0	9		
TOTAL	1,941.1	1,770.9	-8.8		

SOURCE: ABECitrus.

#### Florida Orange-Juice Availability, Movement and Inventory

Item	Season (October-September)			Season-to-Date 08/09/08 (FDOC Processor Week 45)		
	2006-07	2007-08e	Change	2006-07	2007-08	Change
	- million SS	SE gallons -	- % -	- million SS	SE gallons -	- % -
<b>Beginning Inventory</b>	446.3	363.1	-18.6	446.3	363.1	-18.6
Pack from Fruit <sup>a</sup>	816.1	1,102.2	+35.1	807.1	1,098.3	+36.1
Imports <sup>a,b</sup>	217.3	234.7	+8.0	216.3	234.2	+8.3
Availability	1,479.8	1,700.0	+14.9	1,469.6	1,695.5	+15.4
Movement	1,116.7	1,087.6	-2.6	978.3	932.1	-4.7
$FCOJ^c$	573.5	541.6	-5.5	506.2	457.9	-9.5
$NFC^d$	543.2	545.9	+.5	472.1	474.2	+.5
<b>Ending Inventory</b>	363.1	612.4	+68.7	491.4	763.4	+55.4
	weeks	supply	- % -	weeks supply		- % -
Carryover - STD <sup>e</sup>	16.9	29.3	+73.2	22.6	36.9	+63.0
Carryover – 13 Weeks <sup>f</sup>				25.3	38.1	+50.7
Carryover – 3 Years <sup>g</sup>			  -  -  -	21.3	33.1	+55.4

<sup>&</sup>lt;sup>a</sup>FDOC Processor non-member Florida product included in pack from fruit for season data but included in imports for season-to-date data.

bAlso includes domestic receipts by members of non-Florida product, foreign imports, reprocessed tangerine juice, net loss or gain during reprocessing and adjustments.

Excludes COJ used in FCOJ.

<sup>&</sup>lt;sup>d</sup>Excludes movement of reconstituted chilled orange juice.

<sup>&</sup>lt;sup>e</sup>Season-to-date weeks supply based on season-to-date movement.

<sup>&</sup>lt;sup>f</sup>Season-to-date weeks supply based on last 13-week movement.

gSeason-to-date weeks supply based on last 3-year movement.

**U.S.** Orange-Juice Imports<sup>a</sup>

			o-Date -June)			
Country	TOTAL OJ		TOTAL OJ NFC-0			
	2006-07	2007-08	Change	2006-07	2007-08	Change
	mil. SSE gal		- % -	mil. SSE gal		- % -
Brazil	187.3	214.3	+14.4	23.2	44.1	+90.1
CBI	46.0	50.0	+8.7	.2	.3	+50.0
Mexico	66.2	78.8	+19.0	2.6	2.4	-7.7
Other	5.7	7.2	+26.3		.1	
TOTAL	305.3	350.4	+14.8	26.1	46.8	+79.3

<sup>&</sup>lt;sup>a</sup>Includes OJ with added vitamins and minerals.

SOURCE: U.S. Department of Commerce.

#### **Non-FDOC Processor FCOJ Disappearance Index**

Item	Season-to-Date (October-June)			
	2006-07	2007-08	Change	
	- million SSE gallons -		- % -	
Beginning Inventorya	45.4	42.4	-6.7	
Foreign Imports <sup>b</sup>	<u>181.3</u>	<u>138.1</u>	<u>-23.8</u>	
Availability <sup>c</sup>	226.6	180.5	-20.4	
Ending Inventory <sup>a</sup>	52.7	70.8	+34.3	
Non-FDOC Proc. FCOJ Disappearance <sup>d</sup>	174.0	109.7	-36.9	

<sup>&</sup>lt;sup>a</sup>National Agricultural Statistics Service (NASS), U.S. FCOJ cold storage minus FDOC Processor, FCOJ inventory, as reported in NASS-USDA, "Cold Storage" reports and FDOC Processor weekly reports.

<sup>&</sup>lt;sup>b</sup>U.S. Department of Commerce, FCOJ imports (excludes bonded product) minus FDOC Processor, FCOJ foreign product imported by members (includes bonded product). <sup>c</sup>Beginning inventory and imports.

<sup>&</sup>lt;sup>d</sup>Partial measure of non-Florida presumed consumption. Omits non-Florida, U.S. production and exports.

**U.S. Orange-Juice Exports**<sup>a</sup>

Country	Season-to-Date (October-June)				
	2006-07	2007-08	Change		
	million SS	SE gallons	- % -		
Canada	49.80	70.96	+42.5		
Europe	20.99	14.17	-32.5		
Japan	2.17	2.02	-6.9		
Other	12.29	14.22	+15.7		
TOTAL	85.25	101.37	+18.9		

<sup>&</sup>lt;sup>a</sup>Includes OJ with added vitamins and minerals.

<sup>&</sup>lt;sup>b</sup>FDOC Processor exports of OJ for the 2007-08 season were down 17.2%, season-to-date through 08/09/08. SOURCE: U.S. Department of Commerce.

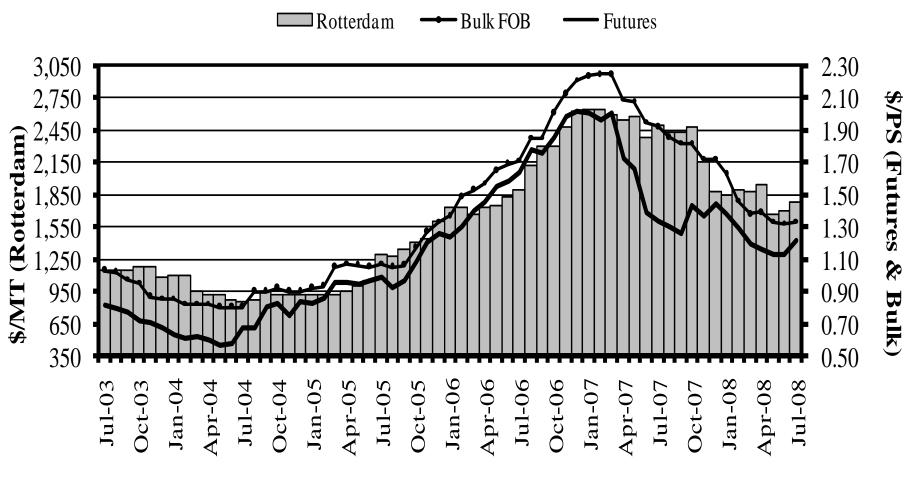
**U.S. Retail Orange-Juice Sales** 

		Volume			Price			
Item	2006-07p	2007-08f	Change	2006-07p	2007-08f	Change		
	- million S	SE gallons -	- % -	\$/SSE	gallon	- % -		
SEASON:								
Refrigerated	590.6	565.7	-4.2	5.83	6.00	+2.9		
NFC	337.9	324.9	-3.8	6.45	6.69	+3.7		
RECON	252.7	240.8	-4.7	4.99	5.07	+1.6		
FCOJ	54.8	49.2	-10.9	4.35	4.66	+7.1		
Shelf Stable	5.5	5.2	-6.4	6.19	6.50	+5.0		
TOTAL	650.8	620.1	-4.7	5.70	5.91	+3.7		
SEASON-TO	-DATE: (thro	ugh 07/05/08) <sup>a</sup>						
Refrigerated	464.6	442.9	-4.7	5.77	6.00	+4.1		
NFC	265.8	254.8	-4.2	6.39	6.68	+4.6		
RECON	198.8	188.1	-5.3	4.93	5.08	+2.9		
FCOJ	43.5	38.3	-11.9	4.27	4.67	+9.4		
Shelf Stable	4.3	4.1	-3.1	6.15	6.48	+5.3		
TOTAL	512.3	485.3	-5.3	5.64	5.90	+4.6		

<sup>&</sup>lt;sup>a</sup>Actual for 2006-07 and preliminary for 2007-08.

SOURCE: Nielsen—Data are for U.S. grocery stores doing \$2 million and greater annual sales, Wal-Mart stores excluding Sam's Clubs, mass-merchandisers and drug stores doing \$1 million and greater annual sales.

#### FCOJ Futures, Florida Bulk FOB & Rotterdam Monthly Average Prices July 2003 through July 2008



#### FCOJ and FCGJ Prices – July<sup>a</sup>

Item	2006-07	2007-08	Change
	\$/pound	ls solids	%
FCOJ Florida Bulk FOB	1.92	1.27	-33.9
FCOJ Futures	1.33	1.22	-8.3
	\$/meti	ric ton	
FCOJ Rotterdam	2,500	1,775	-29.0
	\$/pound	ls solids	%
FCGJ Florida Bulk FOB:			
Red	NA	NA	NA
White	NA	NA	NA

 $<sup>^{\</sup>mathrm{a}}$ Prices are for the following time periods: Florida Bulk FCOJ and FCGJ FOB – Week ending 08/02/08.

Futures – July average. Rotterdam – July *Foodnews*.

SOURCES: IntercontinentalExchange, Inc. (Futures); Florida Citrus Mutual (Florida Bulk FCOJ and FCGJ FOB); Foodnews (Rotterdam).

#### **FDOC Processor Delivered-In Prices**

(Report #40 – Week Ending 07/05/08

Vonietz	Week Ending			Season-to-Date			
Variety	2006-07	2007-08	Change	2006-07	2007-08	Change	
Early & Midseason <sup>a,b</sup>	2.089	1.407	682	1.949	1.390	559	
Valenciasa	NA	1.199	NA	2.225	1.385	840	
White Grapefruit	NA	NA	NA	.695	.576	119	
Red Grapefruit	NA	NA	NA	.658	.523	135	

<sup>&</sup>lt;sup>a</sup>Final priced, combined.

bSeason final.

### Florida Fresh Orange and Specialty Fruit Shipments and FOB Prices, Season-to-Date

	Shipments thru 06/29/08			FOB Price thru 06/01/08		
Variety	2006-07 STD	2007-08 STD	Change	2006-07 STD	2007-08 STD	Change
	- 1,000 4/5-	bu. cartons -	- % -	\$/ca	rton	- % -
Early, Mids & Templesa	2,902	2,318	-20.1	12.50	9.84	-21.3
Navel	3,504	3,550	+1.3	11.58	10.29	-11.1
Valencia	3,292	2,698	-18.0	13.56	9.39	-30.8
Tangelo	691	717	+3.8	10.81	9.58	-11.4
Early Tangerines <sup>b</sup>	2,912	3,168	+8.8	15.05	13.78	-8.4
Honey	2,638	2,860	+8.4	16.19	11.66	-28.0
TOTAL	15,939	15,311	-3.9			

<sup>&</sup>lt;sup>a</sup>Prices for Early & Mids.

SOURCE: Citrus Administrative Committee.

<sup>&</sup>lt;sup>b</sup>Prices for Sunburst.

#### **Selected Competitive Fresh Fruit Shipments**

2 3,2 3	U.S. Clementine and Tangerine Imports			Texas Fresh Grapefruit Shipments			
2006-07	2007-08	Change	2006-07	2007-08			
STD th	STD thru June		STD – (	Change			
million	pounds	- % -	thousand 7/10-bu. cartons		- % -		
245.55	176.82	-28.0	6,473	6,529	+.9		
OURCE: U.S. Departmen	ut of Commerce		SOURCE: Citrus Admin	istrative Committee			

#### Florida Grapefruit-Juice Availability, Movement and Inventory

Item	Season (October-September)			Season-to-Date 08/09/08 (FDOC Processor Week 45)		
<u>.</u>	2006-07	2007-08e	Change	2006-07	2007-08	Change
	- million S	SE gallons -	- % -	- million SS	SE gallons -	- % -
<b>Beginning Inventory</b>	41.0	56.9	+38.8	41.0	56.9	+38.8
Pack from Fruit <sup>a</sup>	89.8	86.9	-3.2	90.2	86.9	-3.6
Availability	130.8	143.8	+9.9	131.2	143.8	+9.6
Movement	73.9	85.7	+15.9	64.2	<b>74.0</b>	+15.3
$FCGJ^b$	50.4	58.4	+15.9	43.6	50.5	+15.9
NFC <sup>c</sup>	23.6	27.3	+16.0	20.6	23.4	+13.8
<b>Ending Inventory</b>	56.9	<b>58.1</b>	+2.1	67.0	69.8	+4.2
	weeks	supply	- % -	weeks supply		- % -
$Carryover-STD^d$	40.0	35.2	-12.0	47.0	42.5	-9.6
Carryover – 13 Weeks <sup>e</sup>				40.8	46.0	+12.6
Carryover – 3 Years <sup>f</sup>			 	52.8	55.0	+4.2

<sup>&</sup>lt;sup>a</sup>Includes domestic receipts by members of non-Florida product, Florida product received by members from non-members, foreign imports, net loss or gain during reprocessing and adjustments. <sup>b</sup>Excludes CGJ used in FCGJ.

<sup>&</sup>lt;sup>c</sup>Excludes movement of reconstituted chilled grapefruit juice.

<sup>&</sup>lt;sup>d</sup>Season-to-date weeks supply based on season-to-date movement.

<sup>&</sup>lt;sup>e</sup>Season-to-date weeks supply based on last 13-week movement.

<sup>&</sup>lt;sup>f</sup>Season-to-date weeks supply based on last 3-year movement.

**U.S. Grapefruit-Juice Exports** 

Country	Season-to-Date (October-June)		
	2006-07	2007-08	Change
	million S	SE gallons	- % -
Canada	1.84	2.05	+11.4
Europe	7.90	4.17	-47.2
Japan	4.20	3.27	-22.1
Other	.86	1.08	+25.6
TOTAL	14.80	10.58	-28.5

<sup>&</sup>lt;sup>a</sup>FDOC estimates.

<sup>&</sup>lt;sup>b</sup>FDOC Processor exports of GJ for the 2007-08 season were down 5.1%, season-to-date through 08/09/08. SOURCE: U.S. Department of Commerce.

U.S. Retail Grapefruit-Juice Sales

		Volume			Price	
Item	2006-07p	2007-08f	Change	2006-07p	2007-08f	Change
	- million S	SE gallons -	- % -	\$/SSE	gallon	- % -
SEASON:						
NFC	9.4	12.0	+28.4	6.98	6.88	-1.4
RECON	10.2	9.1	-10.9	5.76	5.85	+1.6
FCGJ	1.0	.8	-17.5	3.89	4.07	+4.6
TOTAL	20.6	21.9	+6.7	6.22	6.35	+2.0
SEASON-TO	-DATE: (throu	ıgh 07/05/08) <sup>a</sup>	ı			
NFC	7.1	9.5	+33.5	7.04	6.86	-2.5
RECON	8.1	6.9	-14.3	5.71	5.85	+2.4
FCGJ	.9	.7	-21.4	3.86	4.06	+5.3
TOTAL	16.1	17.1	+6.5	6.20	6.34	+2.3

<sup>&</sup>lt;sup>a</sup>SEASON-TO-DATE: Actual for 2006-07 and preliminary for 2007-08.

SOURCE: Nielsen—Data are for U.S. grocery stores doing \$2 million and greater annual sales, Wal-Mart stores excluding Sam's Clubs, mass-merchandisers and drug stores doing \$1 million and greater annual sales.

#### Florida Fresh Grapefruit Shipments, Season-to-Date

Shipments/ Variety	2006-07 STD-07/01/07	2007-08 STD-06/29/08	Change
	1,000 4/5-1	ou. cartons	%
Domestic & Canadian – All	8,023	7,343	-8.5
Offshore Exports – All	12,589	12,470	9
TOTAL - All	20,612	19,813	-3.9

SOURCE: Citrus Administrative Committee, preliminary; last two weeks of the 2007-08 season contain estimates.

# Florida Fresh Grapefruit Domestic and Export Certified Shipments

Country	2006-07	2007-08	Change
	thousar	nd cartons	- % -
<b>United States</b>	6,751	6,183	-8.4
Canada	1,282	1,163	-9.3
Europe	4,395	5,015	+14.1
Japan	7,860	7,018	-10.7
Other	335	450	+34.3
TOTAL	20,623	19,829	-3.8

SOURCE: Florida Department of Citrus. Current season contains six more days of shipments.

#### Florida Fresh Grapefruit Domestic FOB Prices Season-to-Date through 06/01/08

Vorioty		FOB Price			
Variety	2006-07 STD	2007-08 STD	Change		
	\$/c	arton	%		
TOTAL					
White	10.68	10.30	-3.6		
Colored	10.33	10.50	+1.6		

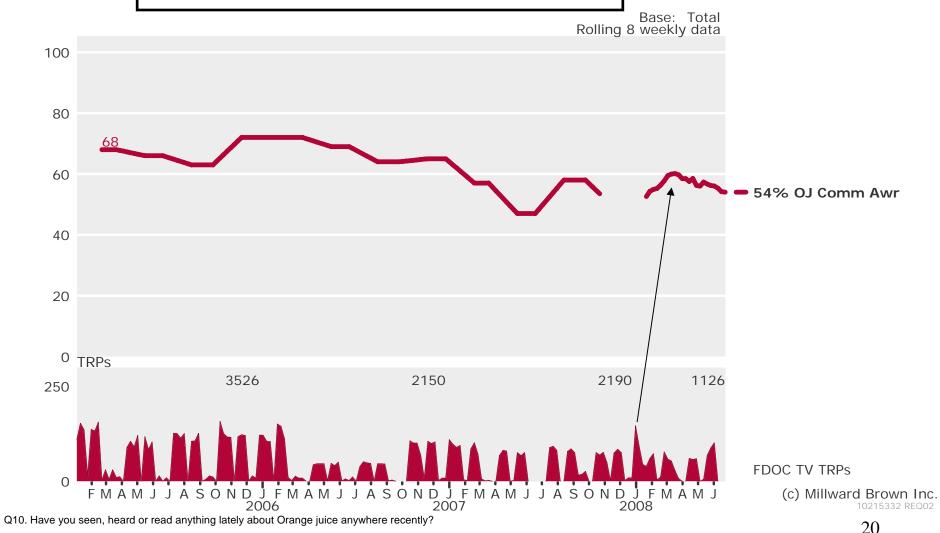
SOURCE: Citrus Administrative Committee.

#### Foreign Exchange Rates Per \$US

Date	Euro	Real	Yen
ANNUAL			
2004	0.80510	2.92629	108.17451
2005	0.80453	2.43480	110.12445
2006	0.79703	2.17995	116.33664
2007	0.73082	1.95159	117.81453
2007 (thru 08/20/07)	0.74783	2.01969	120.10437
2008 (thru 08/20/08)	0.65200	1.67928	105.56615
% Change	-12.8	-16.9	-12.1
WEEK ENDING 08/20	/08		
2007	0.74034	2.01299	115.87943
2008	0.67753	1.63361	110.00414
% Change	-8.5	-18.8	-5.1

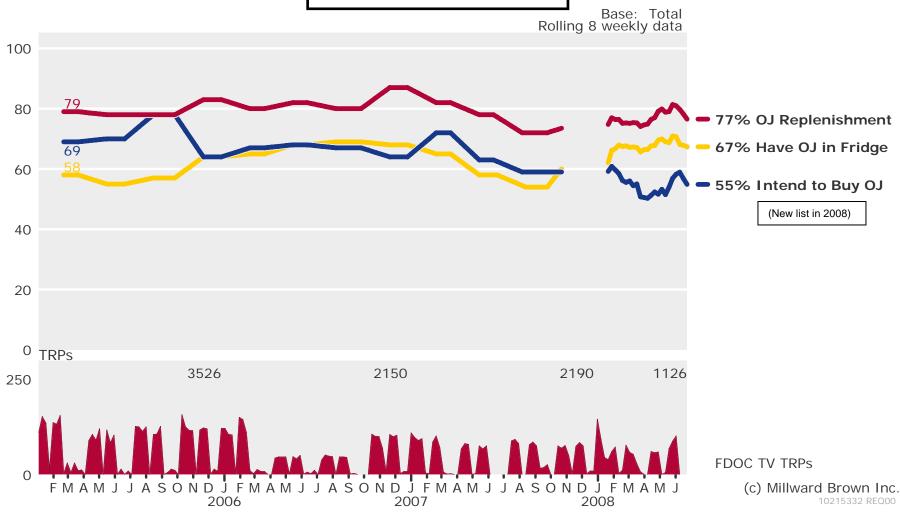
After the initial burst of advertising, the increase in awareness tailed off and has been relatively consistent throughout Q2.

#### **Total Communication Awareness**

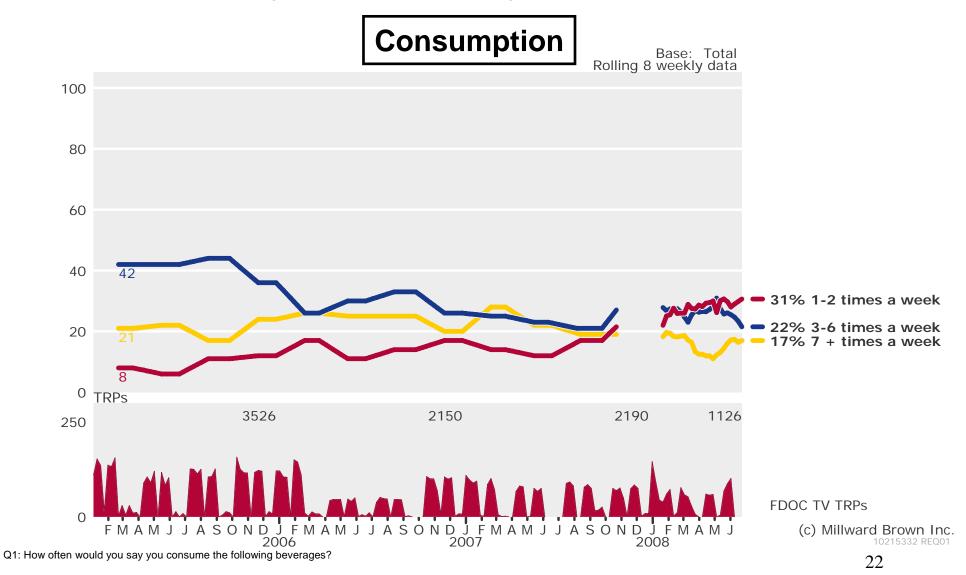


## OJ replenishment, OJ in the fridge and Purchase intent have remained stable over time.

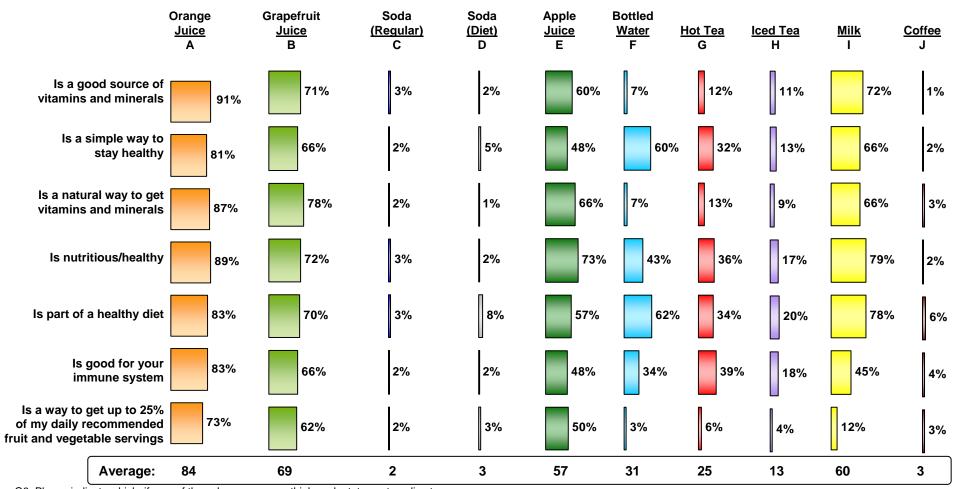
#### **Purchase Trends**



Although no significant change from quarter to quarter, regular drinkers of orange juice continue to gradually increase over time.



#### Health/Nutrition



Q8. Please indicate which, if any, of these beverages you think each statement applies to