

Florida Citrus Economic & Market Indicators January, 2009

Summary Comments	1
Oranges & Specialty Fruit	
Brazil Orange-Juice Exports	2
Florida Orange-Juice Availability, Movement and Inventory	3
• U.S. Orange-Juice Imports.	4
Non-FDOC Processor FCOJ Disappearance Index	5
• U.S. Orange-Juice Exports.	6
• U.S. Retail Orange-Juice Sales.	7
FCOJ Futures, Florida Bulk FOB & Rotterdam Monthly Average Prices.	8
• FCOJ Prices.	9
• FDOC Processor Delivered-In Prices.	10
Sao Paulo Processed-Orange Delivered-In Prices.	11
• Florida Fresh Orange and Specialty Fruit Shipments and FOB Prices, Season-to-Date	12
Selected Competitive Fresh Fruit Shipments.	13
Grapefruit	
Florida Grapefruit-Juice Availability, Movement and Inventory	
• U.S. Grapefruit-Juice Exports.	15
• U.S. Retail Grapefruit-Juice Sales.	16
Florida Fresh Grapefruit Shipments, Season-to-Date	17
Florida Fresh Grapefruit Domestic and Export Certified Shipments	18
Florida Fresh Grapefruit Domestic FOB Prices, Season-to-Date	19
Foreign Exchange Rates Per \$US.	20
FDOC Consumer Tracking Study	
Total Communication Awareness	21
Purchase Trends	22
• Consumption.	
Health/Nutrition	24

Summary Comments

- > Over the July through November period of the 2008-09 Brazilian season, OJ exports were down .6% from the previous season with exports to NAFTA countries, Europe and the Far East down 44.9%, up 13.8% and down 16.3%, respectively.
- > Season-to-date through 01/03/09, Florida OJ availability, movement and ending inventories were up 33.7%, .3% and 60.2%, respectively, from last season.
- > Season-to-date through November, U.S. OJ imports and exports were down 33.6% and 21.6%, respectively. Season-to-date through 01/03/09, Florida OJ exports were up 39.2% (FDOC Processor report).
- > Season-to-date through November, Non-FDOC Processor FCOJ disappearance, based on FCOJ inventories and imports, was up 34.5%.
- > Season-to-date through 12/20/08, 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 .7% from the previous season, with the NFC price down .4%, the Recon price down 5.2%, the FCOJ price up .6%, and the overall OJ price down 2.0%.
- The December average FCOJ Futures price was \$.74/PS, down \$.70/PS from last year. The Florida bulk FCOJ FOB price was \$.87/PS for the week ending 01/03/09, down \$.85/PS from last year; while the Rotterdam price was at an estimated \$1,625/MT, down \$250/MT from last year.
- > Season-to-date through 01/03/09, the delivered-in price for early and midseason oranges was \$1.08/PS, down \$.26/PS from last season; season-to-date delivered-in prices for white and red grapefruit juice were \$.57/PS and \$.65/PS, up \$.16/PS and \$.26/PS from last season, respectively.
- > Season-to-date through 01/11/09, fresh orange and specialty citrus shipments were up 14.1% from last season. Domestic FOB prices for 1) early, midseason & Temple oranges, 2) Navel oranges, 3) Tangelos, 4) early tangerines and 5) Honey tangerines were down 17.9%, up 1.4%, up 1.2%, down 9.7% and down 6.6%, respectively.
- > Season -to-date through November, clementine/tangerine imports were up 27.9%. Season-to-date through 01/11/09, Texas fresh grapefruit shipments were down 8.7%.
- > Season-to-date through 01/03/09, Florida GJ availability, movement and ending inventory were up 9.2%, 25.5% and 3.0%, respectively.
- > Season-to-date through November, U.S. GJ exports were up 53.1%. Season-to-date through 01/03/09, Florida GJ exports were up 42.2% (FDOC Processor report).
- > Season-to-date through 12/20/08, GJ volume sales in all Nielsen retail outlets were up 4.6% from last season, with the NFC price down .7%, the RECON price down 3.0% and the overall GJ price down .6%.
- > Season-to-date through 01/11/09, Florida fresh grapefruit shipments were down 1.6% from last season, with domestic/Canadian shipments up 12.1% and offshore shipments down 11.0% (CAC). Season-to-date through 12/28/08, certified shipments to Europe and Japan were up 2.3% and down 19.7%, respectively. Season-to-date through 01/11/09, domestic FOB prices (CAC) for fresh white and colored grapefruit were down 10.4% and 17.1%, respectively.
- > For the week ending 01/15/09 versus the same period last year, the Euro-per-Dollar exchange rate was up 9.8%, while the Yen-per-Dollar was down 17.2%.
- > After the initial burst of advertising, the increase in awareness tailed off and has recovered in Q3.
- > OJ replenishment and purchase intent have recovered in Q3; OJ in the fridge remains stable.
- ➤ 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

Destination	Season-to-Date (July-November)				
	2007-08	2008-09	Change		
	million SS	E gallons ^a	- % -		
NAFTA ^b	146.8	80.8	-44.9		
Europec	518.0	589.7	13.8		
Far East ^d	70.1	58.7	-16.3		
Others	34.9	36.1	3.6		
TOTAL	769.7	765.3	6		

^aAssumes exports with codes 2009.11.00 (FCOJ) and 2009.19.00 (Other) are 66° Brix, while exports with code 2009.12.00 (NFC) are 11.6° Brix. ^bU.S., Canada, and Mexico.

SOURCE: SECEX.

^cRussia, Ukraine, and Turkey are included in Europe.

dChina, Japan, Taiwan, Hong Kong, Macau, South Korea, North Korea, Philippines, and Vietnam.

Florida Orange-Juice Availability, Movement and Inventory

Item	Season (October-September)			Season-to-Date 01/03/09 (FDOC Processor Week 14)		
	2007-08	2008-09e	Change	2007-08	2008-09	Change
	- million S	SE gallons -	- % -	- million SS	SE gallons -	- % -
Beginning Inventory	363.1	624.2	+71.9	363.1	624.2	+71.9
Pack from Fruita	1,109.0	1,019.5	-8.1	174.4	195.3	+12.0
Imports ^{a,b}	236.3	123.6	-47.7	104.9	39.2	-62.6
Availability	1,708.4	1,767.3	+3.4	642.3	858.7	+33.7
Movement	1,084.2	1,174.4	+8.3	284.0	284.8	+.3
FCOJc	537.4	627.3	+16.7	138.8	144.4	+4.0
NFC^d	546.8	547.0	0.0	145.1	140.5	-3.2
Ending Inventory	624.2	592.9	-5.0	358.3	573.8	+60.2
	weeks	supply	- % -	weeks supply		- % -
Carryover – STD ^e	29.9	26.3	-12.3	17.7	28.2	+59.7
Carryover – 13 Weeks ^f				17.6	28.4	+61.4
				16.4	26.2	+60.2

^aFDOC 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. ^cExcludes COJ used in FCOJ.

^dExcludes movement of reconstituted chilled orange juice. ^eSeason-to-date weeks supply based on season-to-date movement.

^fSeason-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^a

	Season-to-Date (October-November)							
Country	TOTAL OJ			Y TOTAL OJ NI			NFC-OJ	
	2007-08	2008-09	Change	2007-08	2008-09	Change		
	mil. SSE gal		- % -	mil. S	mil. SSE gal			
Brazil	58.3	41.3	-29.2	18.5	20.4	+10.3		
CBI	6.9	.8	-88.4		.0	NC		
Mexico	5.1	4.5	-11.8	.0		NC		
Other	1.7	1.4	-17.6			NC		
TOTAL	72.1	47.9	-33.6	18.5	20.5	+10.8		

^aIncludes OJ with added vitamins and minerals.

SOURCE: U.S. Department of Commerce.

Non-FDOC Processor FCOJ Disappearance Index

Item	Season-to-Date (October-November)				
	2007-08	2008-09	Change		
	- million SSE gallons -		- % -		
Beginning Inventorya	42.6	53.3	+24.9		
Foreign Imports ^b	<u>7.0</u>	<u>12.6</u>	<u>+81.0</u>		
Availability ^c	49.6	65.9	+32.8		
Ending Inventory ^a	32.8	<u>43.3</u>	<u>+31.9</u>		
Non-FDOC Proc. FCOJ Disappearanced	16.8	22.6	+34.5		

^aNational 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.

bU.S. Department of Commerce, FCOJ imports (excludes bonded product) minus FDOC Processor, FCOJ foreign product imported by members (includes bonded product).

^cBeginning inventory and imports.

^dPartial measure of non-Florida presumed consumption. Omits non-Florida, U.S. production and exports.

U.S. Orange-Juice Exports^a

Country	Season-to-Date (October-November)						
V	2007-08	2008-09	Change				
	million SS	- % -					
Canada	18.27	11.67	-36.1				
Europe	.53	2.03	+283.0				
Japan	.30	.59	+96.7				
Other	3.43	3.37	-1.7				
TOTAL	22.53	17.67	-21.6				

^aIncludes OJ with added vitamins and minerals.

^bFDOC Processor exports of OJ for the 2008-09 season were up 39.2%, season-to-date through 01/03/09. SOURCE: U.S. Department of Commerce.

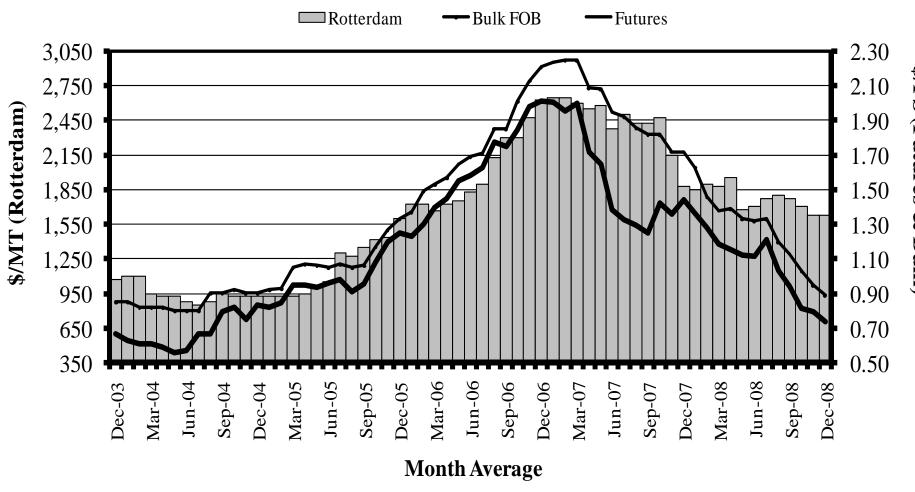
U.S. Retail Orange-Juice Sales

		Volume		Price					
Item	2007-08p	2008-09f	Change	2007-08p	2008-09f	Change			
	- million S	SE gallons -	- % -	\$/SSE	gallon	- % -			
SEASON:									
Refrigerated	565.3	572.1	+1.2	6.01	5.83	-3.0			
NFC	322.3	328.5	+1.9	6.73	6.55	-2.7			
RECON	243.0	243.6	+.2	5.04	4.86	-3.6			
FCOJ	48.9	46.8	-4.3	4.68	4.50	-3.8			
Shelf Stable	5.7	5.6	-1.8	6.61	6.43	-2.7			
TOTAL	619.9	624.5	+.7	5.91	5.73	-3.0			
SEASON-TO	-DATE: (throu	igh 12/20/08)a							
Refrigerated	132.2	132.0	2	6.02	5.88	-2.3			
NFC	75.3	74.5	-1.1	6.70	6.67	4			
RECON	56.9	57.5	+1.0	5.12	4.85	-5.2			
FCOJ	12.1	11.3	-6.5	4.66	4.69	+.6			
Shelf Stable	1.3	1.4	+3.5	6.49	6.74	+3.9			
TOTAL	145.6	144.6	7	5.91	5.80	-2.0			

^aActual for 2007-08 and preliminary for 2008-09.

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 December 2003 through December 2008



FCOJ Prices – December^a

Item	2007-08	2008-09	Change
	\$/pound	ls solids	%
FCOJ Florida Bulk FOB	1.72	.87	-49.4
FCOJ Futures	1.44	.74	-48.6
	\$/metr	ic ton	
FCOJ Rotterdam	1,875	1,625	-13.3

^aPrices are for the following time periods: Florida Bulk FCOJ FOB – Week ending 01/03/09.

Futures – December average.

Rotterdam – December *Foodnews*.

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

FDOC Processor Delivered-In Prices Report #14 – Week Ending 01/03/09

Variety	Week Ending			Season-to-Date			
	2007-08	2008-09	Change	2007-08	2008-09	Change	
	\$/PS						
Early & Midseason ^{a,b}	1.411	1.090	321	1.341	1.077	264	
Valenciasa	NA	1.199	NA	NA	NA	NA	
White Grapefruit	.368	.397	+.029	.414	.574	+.160	
Red Grapefruit	.438	.645	+.207	.385	.645	+.260	

^aFinal priced, combined.

^bSeason final.

Sao Paulo Processed Orange Delivered-In Prices

Monthly Average and Season-to-Date

	Decembe	r Average	Season-to-Date (July-December) ^a		
Season	Price Change From Year Ago		Price	Change From Year Ago	
	- \$/box ^b -	%	- \$/box ^b -	%	
2006-07	6.63	31.3	5.41	37.4	
2007-08	7.06	6.5	5.89	8.9	
2008-09	3.02	-57.2	4.89	-17.0	

^a Unweighted average of monthly prices.

SOURCE: CEPEA website – http://www.cepea.esalq.usp.br

^b In U.S. dollars as reported at the CEPEA website.

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

	Shipments thru 01/11/09			FOB Price thru 01/11/09		
Variety	2007-08 STD	2008-09 STD	Change	2007-08 STD	2008-09 STD	Change
	- 1,000 4/5-bu. cartons % -		\$/ca	rton	- % -	
Early, Mids & Temples ^a	1,220	1,516	+24.3	10.26	8.42	-17.9
Navel	3,176	3,554	+11.9	10.26	10.40	+1.4
Valencia	0	0	NC			NC
Tangelo	504	557	+10.5	9.68	9.80	+1.2
Early Tangerines ^b	3,064	3,378	+10.2	13.69	12.36	-9.7
Honey	47	139	+195.7	19.26	17.99	-6.6
TOTAL	8,011	9,144	+14.1			

^aPrices for Early & Mids.

^bPrices for Sunburst.

SOURCE: Citrus Administrative Committee.

Selected Competitive Fresh Fruit Shipments

	U.S. Clementine and Texas Fresh Tangerine Imports Grapefruit Shipme			ents		
2007-08	2008-09	Change 2007-08 2008		2008-09		
STD thru	STD thru November		STD – (Change		
million	pounds	- % -	thousand 7/10-bu. cartons		- % -	
70.12	89.67	+27.9	3,212	2,934	-8.7	
DURCE: U.S. Department]	SOURCE: Citrus Admini			

SOURCE: U.S. Department of Commerce.

SOURCE: Citrus Administrative Committee.

Florida Grapefruit-Juice Availability, Movement and Inventory

Item	(Oct	Season ober-Septemb	oer)	Season-to-Date 01/03/09 (FDOC Processor Week 14)			
	2007-08	2008-09e	Change	2007-08	2008-09	Change	
	- million SSE gallons -		- % -	- million SSE gallons -		- % -	
Beginning Inventory	56.9	59.3	+4.3	56.9	59.3	+4.2	
Pack from Fruit ^a	87.5 72.3		-17.3	10.4	14.2	+36.6	
Availability	144.3 131.6		-8.8	67.3	73.5	+9.2	
Movement	85.0 81.5		-4.1	18.7	23.5	+25.5	
$FCGJ^b$	58.4	55.0	-5.8	13.1	14.9	+13.8	
NFC ^c	26.6	26.5	4	5.6	8.6	+52.7	
Ending Inventory	59.3	50.1	-15.6	48.5	50.0	+3.0	
	weeks supply		- % -	weeks supply		- % -	
Carryover - STD ^d	36.3	31.9	-11.9	36.2	29.7	-18.0	
Carryover – 13 Weeks ^e				36.0	30.5	-15.2	
Carryover – 3 Years ^f				38.2	39.3	+3.0	

^aIncludes 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.

^bExcludes CGJ used in FCGJ.

^eExcludes movement of reconstituted chilled grapefruit juice.

^dSeason-to-date weeks supply based on season-to-date movement.

^eSeason-to-date weeks supply based on last 13-week movement.

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

U.S. Grapefruit-Juice Exports

Country	Season-to-Date (October-November)					
v	2007-08	2008-09				
	million S	- % -				
Canada	.44	.49	+11.4			
Europe	1.02	2.11	+106.9			
Japan	.71	.63	-11.3			
Other	.10	.24	+140.0			
TOTAL	2.26	3.46	+53.1			

^aFDOC estimates.

 $[^]b$ FDOC Processor exports of GJ for the 2008-09 season were up 42.2%, season-to-date through 01/03/09. SOURCE: U.S. Department of Commerce.

U.S. Retail Grapefruit-Juice Sales

		Volume	<u> </u>	Price		
Item	2007-08p	2008-09f	Change	2007-08p 2008-09f\$/SSE gallon		Change
	- million S	SE gallons -	- % -			- % -
SEASON:						
NFC	12.5	12.3	-1.6	6.92	6.92	NC
RECON	8.3	8.3	NC	5.92	5.92	NC
FCGJ	.9	.9	NC	4.14	4.14	NC
TOTAL	21.7	21.6	5	6.42	6.42	NC
SEASON-TO	-DATE: (throu	igh 12/20/08)a				
NFC	2.55	2.96	+16.1	6.81	6.76	7
RECON	1.89	1.69	-10.6	5.94	5.76	-3.0
FCGJ	.18	.18	+.9	4.19	4.25	+1.3
TOTAL	4.61	4.82	+4.6	6.35	6.32	6

^aSEASON-TO-DATE: Actual for 2007-08 and preliminary for 2008-09.

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 through 01/11/09

Shipments/ Variety	2007-08	2007-08 2008-09		
	1,000 4/5-b	%		
Domestic & Canadian – All	3,140	3,520	+12.1	
White	106	107	+.9	
Colored	3,034	3,413	+12.5	
Offshore Exports – All	4,560	4,058	-11.0	
White	1,227	930	-24.2	
Colored	3,333	3,128	-6.2	
TOTAL - All	7,700	7,578	-1.6	
White	1,333	1,037	-22.2	
Colored	6,367	6,541	+2.7	
Colored	6,367	6,541	+	

SOURCE: Citrus Administrative Committee, preliminary; last two weeks of the 2008-09 season contain estimates.

Florida Fresh Grapefruit Domestic and Export Shipments Season-to-Date through 12/28/08

Country	2007-08 STD	2008-09 STD	Change
	- thousand	- % -	
United States	2,254	2,574	+14.2
Canada	386	420	+8.9
Europe	1,670	1,708	+2.3
Japan	1,875	1,506	-19.7
Other	144	79	-45.1
TOTAL	6,329	6,287	7

SOURCE: Florida Department of Citrus.

Florida Fresh Grapefruit Domestic FOB Prices Season-to-Date through 01/11/09

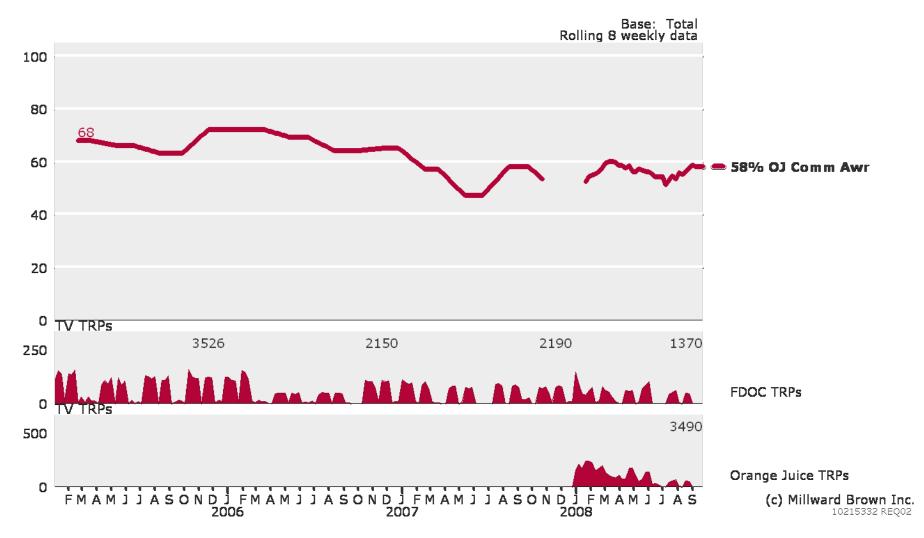
Voniety	FOB Price						
Variety	2007-08 STD	- \$/carton % -	Change				
	\$/c	%					
TOTAL							
White	11.41	10.22	-10.4				
Colored	11.90	9.87	-17.1				

SOURCE: Citrus Administrative Committee.

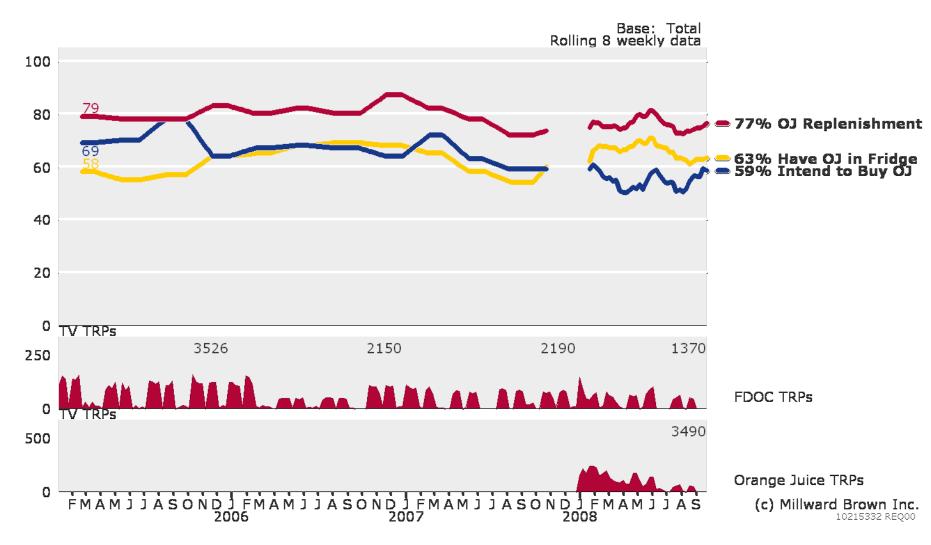
Foreign Exchange Rates Per \$US

Date	Euro	Real	Yen	
ANNUAL				
2005	0.80453	2.43480	110.12445	
2006	0.79703	2.17995	116.33664	
2007	0.73082	1.95159	117.81453	
2008	0.68341	1.84021	103.46616	
2008 (thru 01/15/08)	0.67911	1.76944	109.56720	
2009 (thru 01/15/09)	0.73315	2.30654	91.20431	
% Change	-8.0	+30.4	-16.8	
WEEK ENDING 01/15	5/09			
2008	0.67777	1.76040	109.09743	
2009	0.74410	2.30584	90.32573	
% Change	+9.8	+31.0	-17.2	

Total Communication Awareness

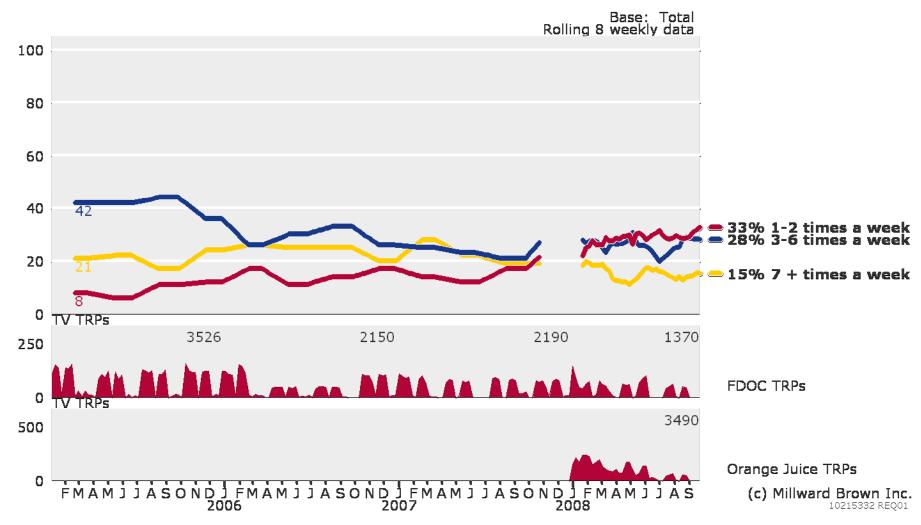


Purchase Trends



Orange Juice TRPs include FDOC, Tropicana, Minute Maid, Simply Orange.

Consumption



Q1: How often would you say you consume the following beverages?

Health/Nutrition

(91% in Q2)	Orange Juice A	Grapefruit Juice B	Soda (Regular)	Soda (Diet)	Apple Juice E	Bottled Water F	Hot Tea	Iced Tea	Milk	<u>Coffee</u>
Is a good source of vitamins and minerals	86 B-J ↓	71 CDFGHJ	1	2	62 CDFGHJ	12 CDJ	9 CDJ	8 CDJ	72 C-HJ	2
Is a simple way to stay healthy	76 B-J	58 срвнј	1	3	50 CDGHJ	62 CDEGHJ	28 срнј	12 CDJ	63 CDEGHJ	5 c
Is a natural way to get vitamins and minerals	85 B-J	68 с-нј	1	2	55 CDFGHJ	11 CDJ	10 CDJ	6 c	65 с-нј	3
Is nutritious/ healthy	85 B-J	69 CDFGHJ	2	2	68 CDFGHJ	49 CDGHJ	25 сднј	12 CD	78 с-нј	8 CD
Is part of a healthy diet	78 B-EGHJ	67 CDEGHJ	1	4	54 CDGHJ	72 CDEGHJ	24 CDJ	17 CD	77 B-EGHJ	10 c
Is good for your immune system	81 BD-J	61 D-J	0	2	37 рнј	38 рнј	41 рнј	19 DJ	42 DHJ	6
Is a way to get up to 25% of my daily recommended fruit and vegetable servings		48 CDF-J	2	1	48 CDF-J	5	2	2	10 CDGHJ	3
Average:	80	63	1	2	53	36	20	11	58	5

Q8. Please indicate which, if any, of these beverages you think each statement applies to Higher/Lower statistical significance to Q2 at the 95% confidence level A/B/C/D/E/F/G/H/I/J- Significantly greater at the 95% confidence level