



Florida Citrus Economic & Market Indicators

March, 2010

Summary Comments.....	1
Oranges & Specialty Fruit	
• Brazil Orange-Juice Exports	2
• Florida Orange-Juice Availability, Movement and Inventory.....	3
• Florida Orange-Juice Movement	4
• Florida FCOJ Movement.....	5
• Florida NFC-OJ Movement.....	5
• U.S. Orange-Juice Imports.....	6
• Non-FDOC Processor FCOJ Disappearance Index.....	7
• U.S. Orange-Juice Exports.....	8
• U.S. Retail Orange-Juice Sales.....	9
• FCOJ Futures, Florida Bulk FOB & Rotterdam Monthly Average Prices.....	10
• FCOJ Prices.....	11
• FDOC Processor Delivered-In Prices.....	12
• Sao Paulo Processed Orange Delivered-In Prices.....	13
• Florida Fresh Orange and Specialty Fruit Shipments and FOB Prices, Season-to-Date.....	14
• Selected Competitive Fresh Fruit Shipments.....	15
Grapefruit	
• Florida Grapefruit-Juice Availability, Movement and Inventory.....	16
• Florida Grapefruit-Juice Movement.....	17
• Florida FCGJ Movement.....	18
• Florida NFC-GJ Movement.....	18
• U.S. Grapefruit-Juice Exports.....	19
• Florida FCGJ Export Movement.....	20
• Florida NFC-GJ Export Movement.....	20
• U.S. Retail Grapefruit-Juice Sales.....	21
• Florida Fresh Grapefruit Shipments, Season-to-Date.....	22
• Florida Fresh Grapefruit Domestic and Export Certified Shipments.....	23
• Florida Fresh Grapefruit Domestic FOB Prices, Season-to-Date.....	24
Foreign Exchange Rates Per \$US.....	25
FDOC Consumer Tracking Study	
• Total Communication Awareness.....	26
• Purchase Trends.....	27
• Consumption.....	28
• Satisfaction.....	29

Summary Comments

- Over July through February of the 2009-10 season, Brazil's OJ exports were up 6.1% from the previous year with exports to NAFTA countries, Europe and the Far East up 30.9%, down 1.9% and up 38.3%, respectively.
- Season-to-date through 02/27/10, Florida OJ availability, movement and ending inventories were down 1.8%, down 6.4% and up 1.3%, respectively, from last season.
- For October through January of the 2009-10 season, U.S. OJ imports and exports were up 29.1% and .7%, respectively. For 2009-10, season-to-date through 02/27/10, Florida OJ exports were down 21.1% (FDOC Processors report).
- For October through December of the 2009-10 season, Non-FDOC Processor FCOJ disappearance, based on FCOJ inventories and imports, was down 5.6%.
- Season-to-date through 02/20/10, 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 up 2.6% from the previous season, with the NFC price down 3.3%, the Recon price down 11.1% and the overall OJ price down 6.4%.
- The February average FCOJ Futures price was \$1.37/PS, up \$.68/PS from last year. The Florida bulk FCOJ FOB price was \$1.45/PS for the week ending 02/20/10, up \$.60/PS from last year; while the Rotterdam price was at an estimated \$2,050/MT, up \$750/MT from last year.
- Season-to-date through 02/27/10, the delivered-in price for early and midseason oranges was \$1.32/PS, up \$.31/PS from last season; season-to-date delivered-in prices for white and red grapefruit juice were \$1.13/PS and \$1.11/PS, up \$.56/PS and \$.48/PS from last season, respectively.
- Season-to-date through 03/07/10, fresh orange and specialty citrus shipments were down 16.0% from last season.
- Season-to-date through January, clementine/tangerine imports were down 13.8%. Season-to-date through 03/07/10, Texas fresh grapefruit shipments were down 4.4%.
- Season-to-date through 02/27/10, Florida GJ availability, movement and ending inventory were down 19.3%, 36.2% and 9.7%, respectively.
- For October through January of 2009-10, U.S. GJ exports were down 61.1%. Season-to-date through 02/27/10, Florida GJ exports were down 44.5% (FDOC Processors report).
- Season-to-date through 02/20/10, GJ volume sales in all Nielsen retail outlets were down 5.8% from last season, with the overall GJ price slightly up.
- Season-to-date through 03/07/10, Florida fresh grapefruit shipments were down 5.2% from last season, with domestic/Canadian shipments down 6.1% and offshore shipments down 4.7% (CAC). Season-to-date through 02/21/10, certified shipments to Europe and Japan were down 17.8% and up 5.1%, respectively. Season-to-date through 03/07/10, domestic FOB prices (CAC) for fresh white and colored grapefruit were up 51.5% and 30.4%, respectively.
- For the week ending 03/15/10 versus the same period last year, the Euro-per-Dollar exchange rate was down 6.7%, while the Yen-per-Dollar was down 7.9%.
- Coming off of lower category spend in September, communication awareness dropped during the early part of Q4 but has since rebounded closer to average levels.
- Key purchase measures show signs of recovery consistent with what was seen during Q4 '08
- The Q4 level of consumption fluctuates for moderate drinkers while the frequent drinkers return to Q2 levels.
- Satisfaction of orange juice is returning back to pre Q3 levels (satisfaction was at its highest in two years during the Q3).

Brazil Orange-Juice Exports

Destination	Season-to-Date (July-February)		
	2008-09	2009-10	Change
	- - - - - million SSE gallons ^a - - - - -		- % -
NAFTA^b	147.0	192.5	+30.9
Europe^c	872.5	855.8	-1.9
Far East^d	97.4	134.6	+38.3
Others	57.9	63.7	+10.1
TOTAL	1,174.7	1,246.5	+6.1

^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.

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

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

SOURCE: SECEX.

Florida Orange-Juice Availability, Movement and Inventory

Item	Season (October-September)			Season-to-Date 02/27/10 (FDOC Processor Week 21)		
	2008-09	2009-10e	Change	2008-09	2009-10	Change
	- million SSE gallons -		- % -	- million SSE gallons -		- % -
Beginning Inventory	624.2	672.9	+7.8	624.2	672.9	+7.8
Pack from Fruit^a	1,034.1	791.6	-23.4	470.0	394.4	-16.1
Imports^{a,b}	152.4	192.2	+26.1	61.4	67.6	+10.1
Availability	1,810.7	1,656.7	-8.5	1,155.6	1,135.0	-1.8
Movement	1,137.8	1,092.0	-4.0	467.8	437.9	-6.4
FCOJ	611.2	568.1	-7.1	241.6	214.5	-11.2
NFC ^c	526.6	523.9	-.5	226.2	223.4	-1.2
Ending Inventory	672.9	564.8	-16.1	687.8	697.0	+1.3
	- - weeks supply - -		- % -	- - weeks supply - -		- % -
Carryover – STD^d	31.3	26.9	-14.2	30.9	33.4	+8.2
Carryover – 13 Weeks^e				30.3	33.3	+9.9
Carryover – 3 Years^f				32.2	32.6	+1.3

^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.

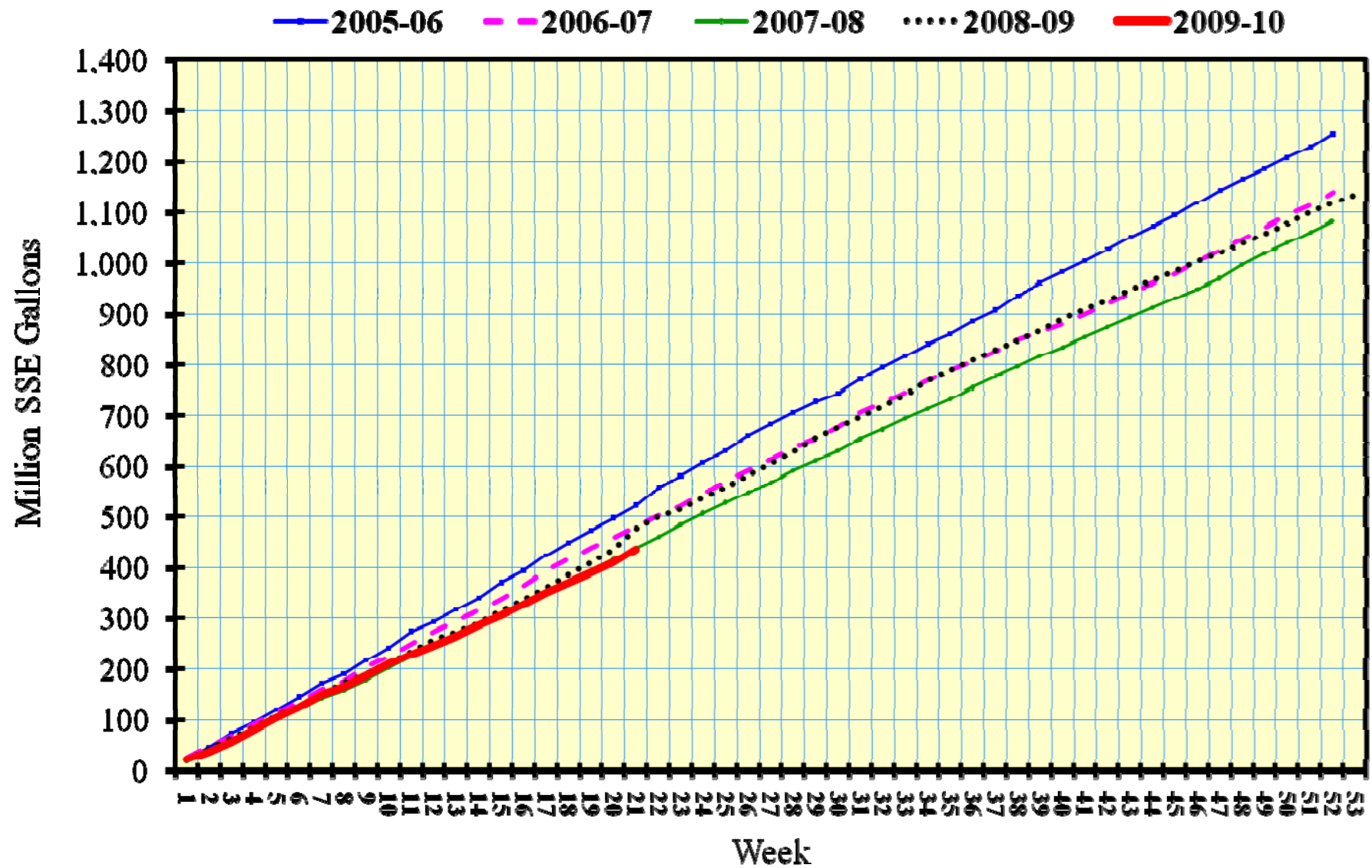
^cExcludes movement of reconstituted chilled orange juice and evaporated COJ.

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

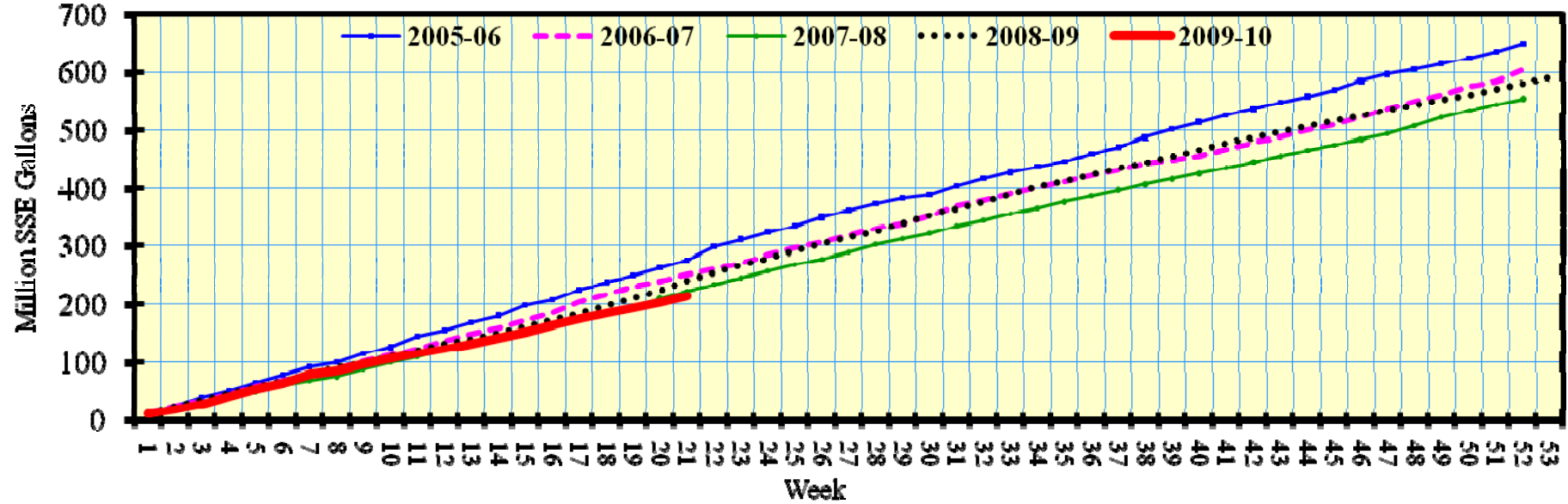
^eSeason-to-date weeks supply based on last 13-week movement.

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

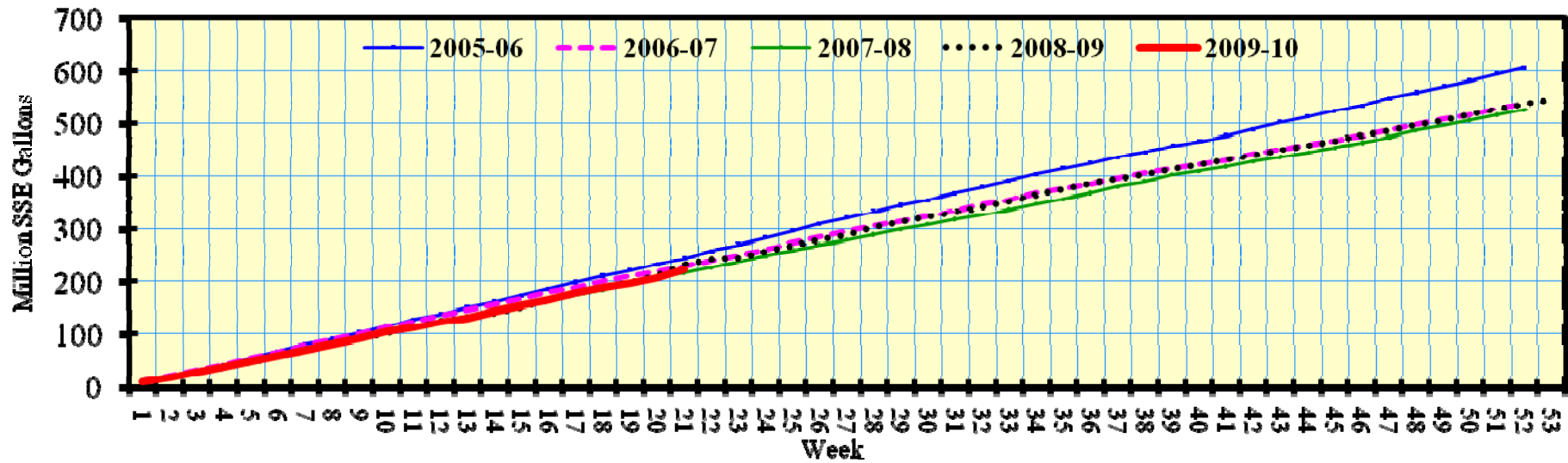
Florida Orange-Juice Movement



Florida FCOJ Movement



Florida NFC-OJ Movement



U.S. Orange-Juice Imports^a

Country	Season-to-Date (October-January)					
	TOTAL OJ			NFC-OJ		
	2008-09	2009-10	Change	2008-09	2009-10	Change
	- - mil. SSE gal. - -		- % -	- - mil. SSE gal. - -		- % -
Brazil	70.67	78.86	+11.6	33.08	26.23	-20.7
CBI^b	2.01	8.89	+342.3	.00	.00	NC
Mexico	16.50	28.71	+74.0	.08	.37	+362.5
Other	3.01	2.57	-14.6	.01	.00	--
TOTAL	92.18	119.04	+29.1	33.18	26.60	-14.7

^aIncludes OJ with added vitamins and minerals.

^bIncludes Dominican Republic-Central America initiatives.

SOURCE: U.S. Department of Commerce.

Non-FDOC Processor FCOJ Disappearance Index

Item	Season-to-Date (October-December)		
	2008-09	2009-10	Change
	- million SSE gallons -		- % -
Beginning Inventory^a	58.4	37.6	-35.6
Foreign Imports^b	<u>23.6</u>	<u>40.0</u>	<u>+69.7</u>
Availability^c	82.0	77.6	-5.3
Ending Inventory^a	<u>27.4</u>	<u>26.1</u>	<u>-4.7</u>
Non-FDOC Proc. FCOJ Disappearance^d	54.6	51.5	-5.6

^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,b}

Country	Season-to-Date (October-January)		
	2008-09	2009-10	Change
	- - - million SSE gallons - - -		- % -
Canada	23.68	23.42	-1.1
Europe	4.94	7.64	+54.7
Japan	1.01	.25	-75.2
Other	9.00	7.58	-15.8
TOTAL	38.63	38.89	+ .7

^aIncludes OJ with added vitamins and minerals.

^bFDOC Processor exports of OJ for the 2009-10 season were down 21.1%, season-to-date through 02/27/10.

SOURCE: U.S. Department of Commerce.

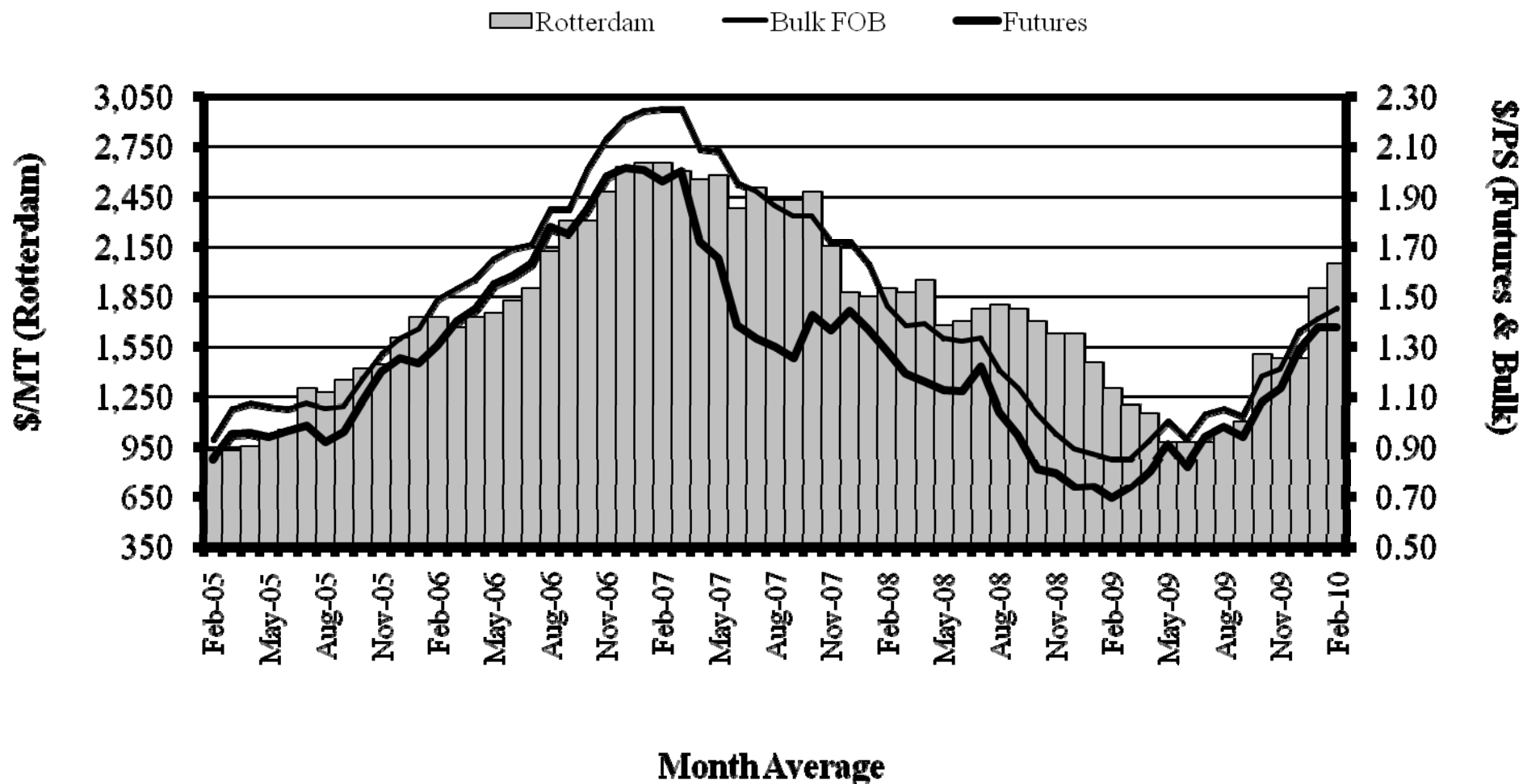
U.S. Retail Orange-Juice Sales

Item	Volume			Price		
	2008-09p	2009-10f	Change	2008-09p	2009-10f	Change
	- million SSE gallons -		- % -	- - \$/SSE gallon - -		- % -
SEASON:						
Refrigerated	578.6	594.2	+2.7	5.68	5.48	-3.5
NFC	317.1	318.6	+5	6.59	6.50	-1.4
RECON	261.5	275.6	+5.4	4.58	4.32	-5.7
FCOJ	45.2	38.1	-15.7	4.66	4.62	-.9
Shelf Stable	5.3	3.6	-32.8	6.76	6.88	+1.8
TOTAL	629.1	634.8	+9	5.62	5.46	-2.8
SEASON-TO-DATE: (through 02/20/10) ^a						
Refrigerated	228.34	238.85	+4.6	5.85	5.44	-6.9
NFC	127.36	128.01	+5	6.66	6.44	-3.3
RECON	100.98	110.85	+9.8	4.82	4.29	-11.1
FCOJ	19.31	16.01	-17.1	4.65	4.56	-1.9
Shelf Stable	2.21	1.42	-35.5	6.75	6.87	+1.7
TOTAL	249.85	256.29	+2.6	5.76	5.40	-6.4

^aActual for 2008-09 and preliminary for 2009-10.

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 February 2005 through February 2010



SOURCES: ICE (Futures); FCM (Bulk); Foodnews (Rotterdam).

FCOJ Prices – February^a

Item	2008-09	2009-10	Change
- - - - \$/pounds solids - - - -			- - % - -
FCOJ Florida Bulk FOB	.85	1.45	+70.6
FCOJ Futures	.69	1.37	+98.6
- - - - \$/metric ton - - - -			
FCOJ Rotterdam	1,300	2,050	+57.7

^aPrices are for the following time periods: Florida Bulk FCOJ FOB – Week ending 02/20/10.

Futures – February average.

Rotterdam – February *Foodnews*.

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

FDOC Processor Delivered-In Prices

Report #21 – Week Ending 02/27/10

Variety	Week Ending			Season-to-Date		
	2008-09	2009-10	Change	2008-09	2009-10	Change
----- \$/PS -----						
Early & Midseason^{a,b}	.889	1.426	+.537	1.009	1.318	+.309
Valencias^a	NA	NA	NA	NA	NA	NA
White Grapefruit^b	.565	1.217	+.652	.565	1.128	+.563
Red Grapefruit^b	.646	1.267	+.621	.631	1.112	+.481

^aFinal priced, combined.

^bSeason final.

Sao Paulo Processed Orange Delivered-In Prices

Monthly Average and Season-to-Date

Season	February Average		Season-to-Date (July-February) ^a	
	Price	Change From Year Ago	Price	Change From Year Ago
	- \$/box ^b -	- - % - -	- \$/box ^b -	- - % - -
2007-08	7.16	-3.0	6.26	+6.4
2008-09	2.56	-64.2	4.35	-30.4
2009-10	5.31	+107.4	3.55	-18.5

^a Unweighted average of monthly prices.

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

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

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

Variety	Shipments thru 03/07/10			FOB Price thru 03/07/10		
	2008-09 STD	2009-10 STD	Change	2008-09 STD	2009-10 STD	Change
	- 1,000 4/5-bu. cartons -		- % -	- - - - \$/carton - - - -		- % -
Early, Mids & Temples^a	2,786	2,830	+1.6	8.46	10.61	+25.4
Navel	3,842	2,826	-26.4	10.46	13.62	+30.2
Valencia	546	268	-50.9	8.15	11.40	+39.9
Tangelo	827	636	-23.1	9.37	11.24	+20.0
Early Tangerines^b	3,430	2,694	-21.5	12.43	16.33	+31.4
Honey	1,324	1,475	+11.4	14.92	16.27	+9.0
TOTAL	12,755	10,709	-16.0			

^aPrices for Early & Mids.

^bPrices for Sunburst.

SOURCE: Citrus Administrative Committee.

Selected Competitive Fresh Fruit Shipments

U.S. Clementine and Tangerine Imports			Texas Fresh Grapefruit Shipments		
2008-09	2009-10	Change	2008-09	2009-10	Change
August-January			STD – 03/07/10		
- - - - million pounds - - - -		- % -	- - thousand 7/10-bu. cartons - -		- % -
203.98	175.91	-13.8	4,841	4,630	-4.4

SOURCE: U.S. Department of Commerce.

SOURCE: Citrus Administrative Committee.

Florida Grapefruit-Juice Availability, Movement and Inventory

Item	Season (October-September)			Season-to-Date 02/27/10 (FDOC Processor Week 21)		
	2008-09	2009-10e	Change	2008-09	2009-10	Change
	- million SSE gallons -		- % -	- million SSE gallons -		- % -
Beginning Inventory	59.3	45.7	-23.0	59.3	45.7	-23.0
Pack from Fruit^a	68.0	58.1	-14.5	35.2	30.6	-13.1
Availability	127.3	103.8	-18.5	94.5	76.2	-19.3
Movement	81.6	55.9	-31.5	34.5	22.0	-36.2
FCGJ	52.3	35.4	-32.3	22.6	14.0	-38.0
NFC ^b	29.3	20.5	-30.0	11.8	8.0	-32.7
Ending Inventory	45.7	47.9	+4.8	60.0	54.2	-9.7
	- - weeks supply - -		- % -	- - weeks supply - -		- % -
Carryover – STD^c	29.7	44.5	+50.0	36.6	51.8	+41.5
Carryover – 13 Weeks^d				36.8	53.3	+44.7
Carryover – 3 Years^e				39.2	35.4	-9.7

^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.

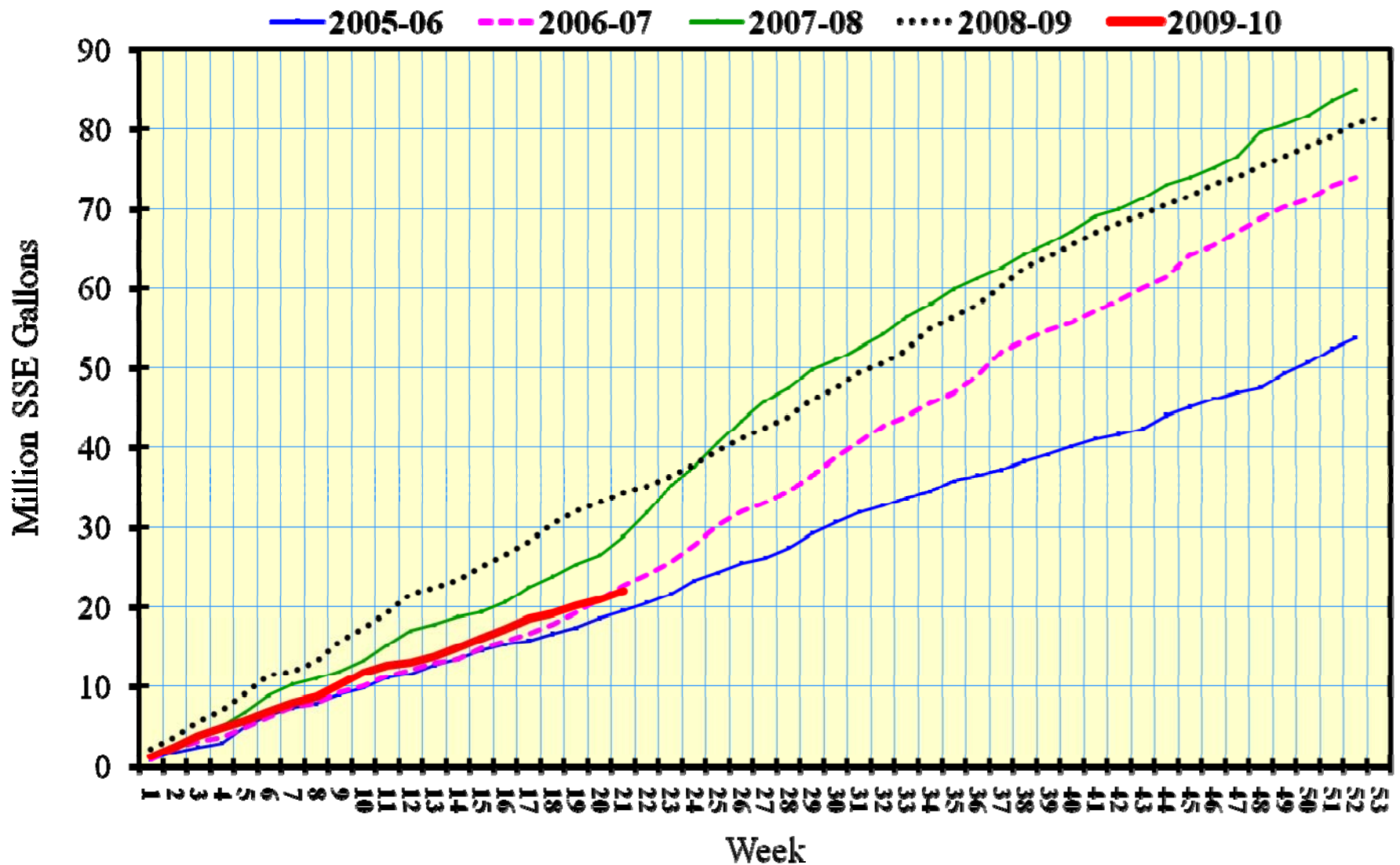
^bExcludes movement of reconstituted chilled grapefruit juice and evaporated CGJ.

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

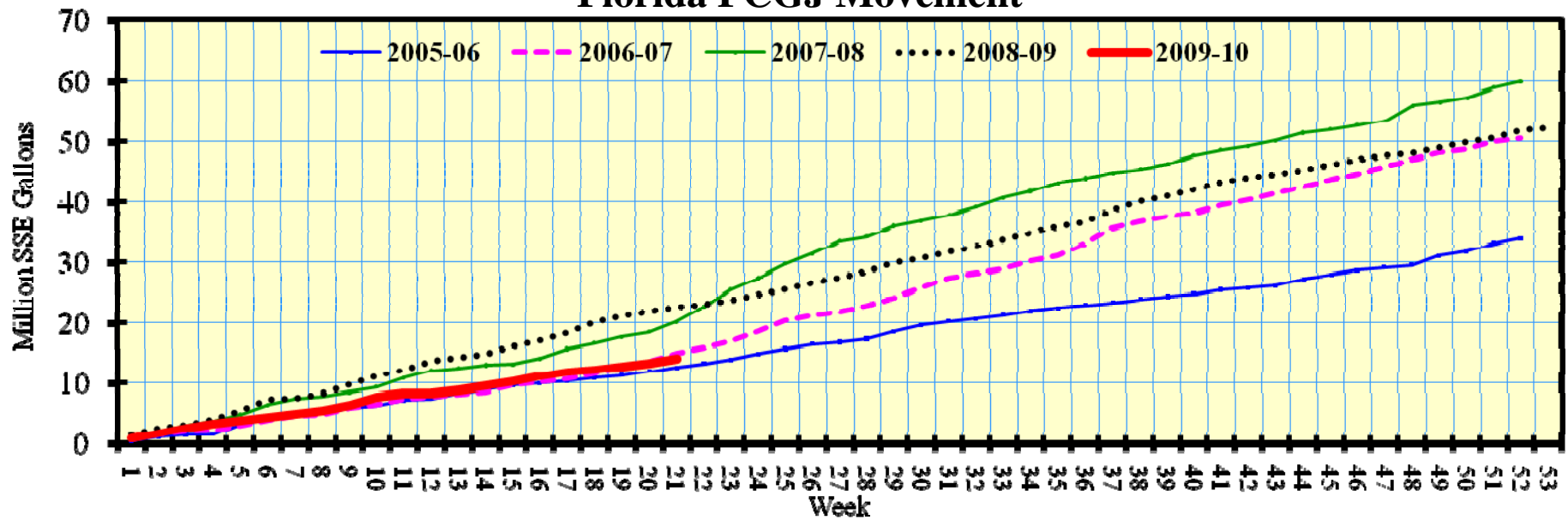
^dSeason-to-date weeks supply based on last 13-week movement.

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

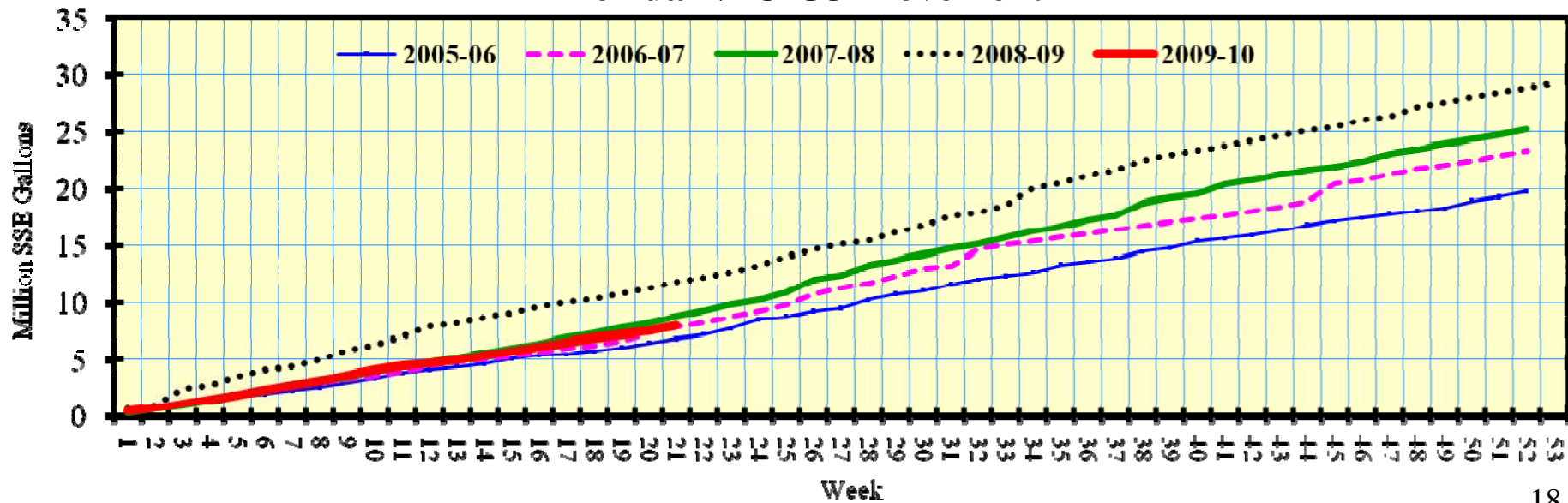
Florida Grapefruit-Juice Movement



Florida FCGJ Movement



Florida NFC-GJ Movement



U.S. Grapefruit-Juice Exports^{a,b}

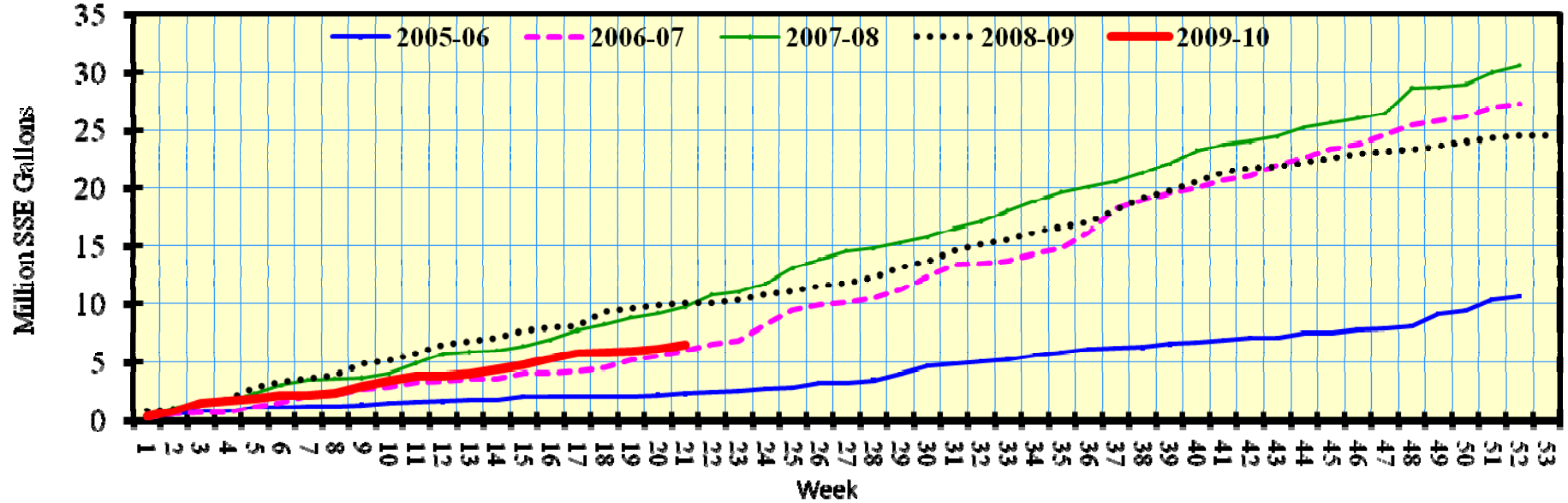
Country	Season-to-Date (October-January)		
	2008-09	2009-10	Change
	- - - million SSE gallons - - -		- % -
Canada	.96	.76	-20.8
Europe	3.27	.67	-79.5
Japan	1.11	.57	-48.6
Other	.57	.29	-49.1
TOTAL	5.91	2.30	-61.1

^aFDOC estimates.

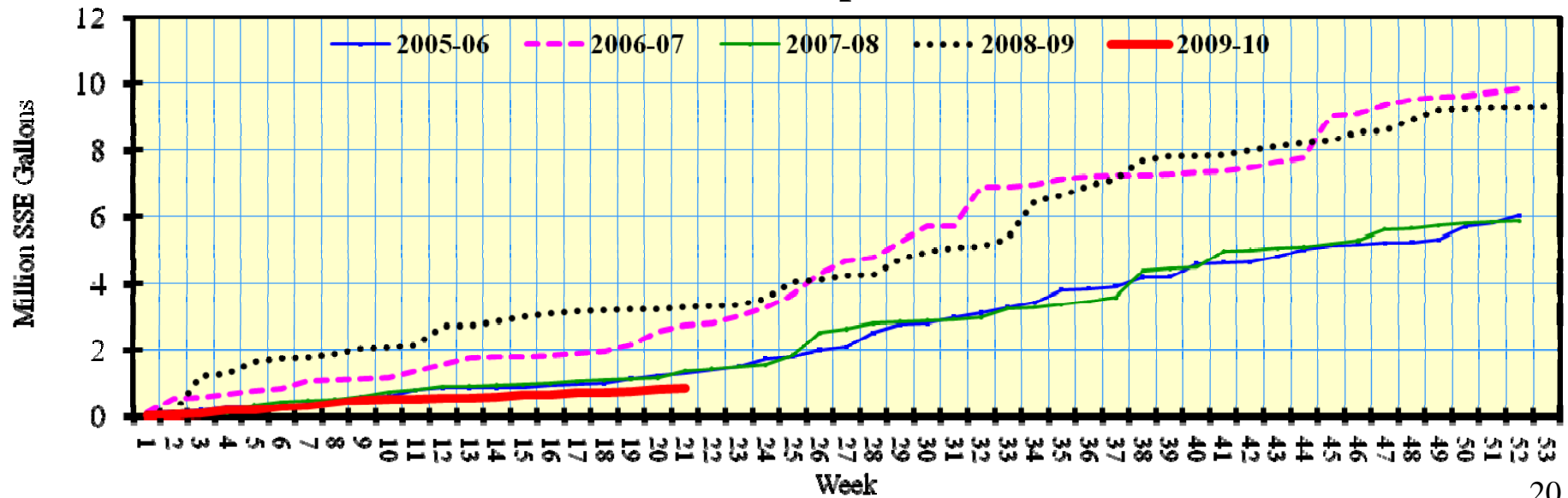
^bFDOC Processor exports of GJ for the 2009-10 season were down 44.5%, season-to-date through 02/27/10.

SOURCE: U.S. Department of Commerce.

Florida FCGJ Export Movement



Florida NFC-GJ Export Movement



U.S. Retail Grapefruit-Juice Sales

Item	Volume			Price		
	2008-09p	2009-10f	Change	2008-09p	2009-10f	Change
	- million SSE gallons -		- % -	- - \$/SSE gallon - -		- % -
SEASON:						
Refrigerated	13.01	12.45	-4.3	6.60	6.46	-2.0
NFC	12.27	11.82	-3.7	6.74	6.56	-2.6
RECON	.73	.63	-14.1	4.27	4.60	+7.8
FCGJ	.77	.47	-38.6	4.26	4.29	+.7
Shelf Stable	7.16	6.99	-2.4	6.04	6.00	-.6
TOTAL	20.94	19.91	-5.0	6.32	6.27	-.9
SEASON-TO-DATE: (through 02/20/10) ^a						
Refrigerated	5.15	5.03	-2.3	6.62	6.52	-1.5
NFC	4.85	4.78	-1.4	6.77	6.62	-2.3
RECON	.30	.25	-16.3	4.08	4.57	+12.1
FCGJ	.32	.17	-49.1	4.21	4.33	+2.9
Shelf Stable	2.78	2.58	-7.1	5.96	6.04	+1.4
TOTAL	8.25	7.78	-5.8	6.30	6.31	+.2

^aSEASON-TO-DATE: Actual for 2008-09 and preliminary for 2009-10.

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 03/07/10

Shipments/ Variety	2008-09 STD	2009-10 STD	Change
	----- 1,000 4/5-bu. cartons -----		-- % --
Domestic & Canadian – All	5,621	5,276	-6.1
White	170	151	-11.2
Colored	5,451	5,125	-6.0
Offshore Exports – All	8,671	8,266	-4.7
White	1,932	2,050	+6.1
Colored	6,739	6,216	-7.8
TOTAL - All	14,292	13,542	-5.2
White	2,102	2,201	+4.7
Colored	12,190	11,341	-7.0

SOURCE: Citrus Administrative Committee, preliminary; last two weeks of the 2009-10 season contain estimates.

Florida Fresh Grapefruit Domestic and Export Certified Shipments, Season-to-Date through 02/21/10

Country	2008-09 STD	2009-10 STD	Change
- thousand cartons -			- % -
United States	4,349	4,010	-7.8
Canada	746	762	+2.2
Europe	3,135	2,578	-17.8
Japan	4,144	4,353	+5.1
Other	137	166	+21.2
TOTAL	12,511	11,869	-5.1

SOURCE: Florida Department of Citrus.

Florida Fresh Grapefruit Domestic FOB Prices Season-to-Date through 03/07/10

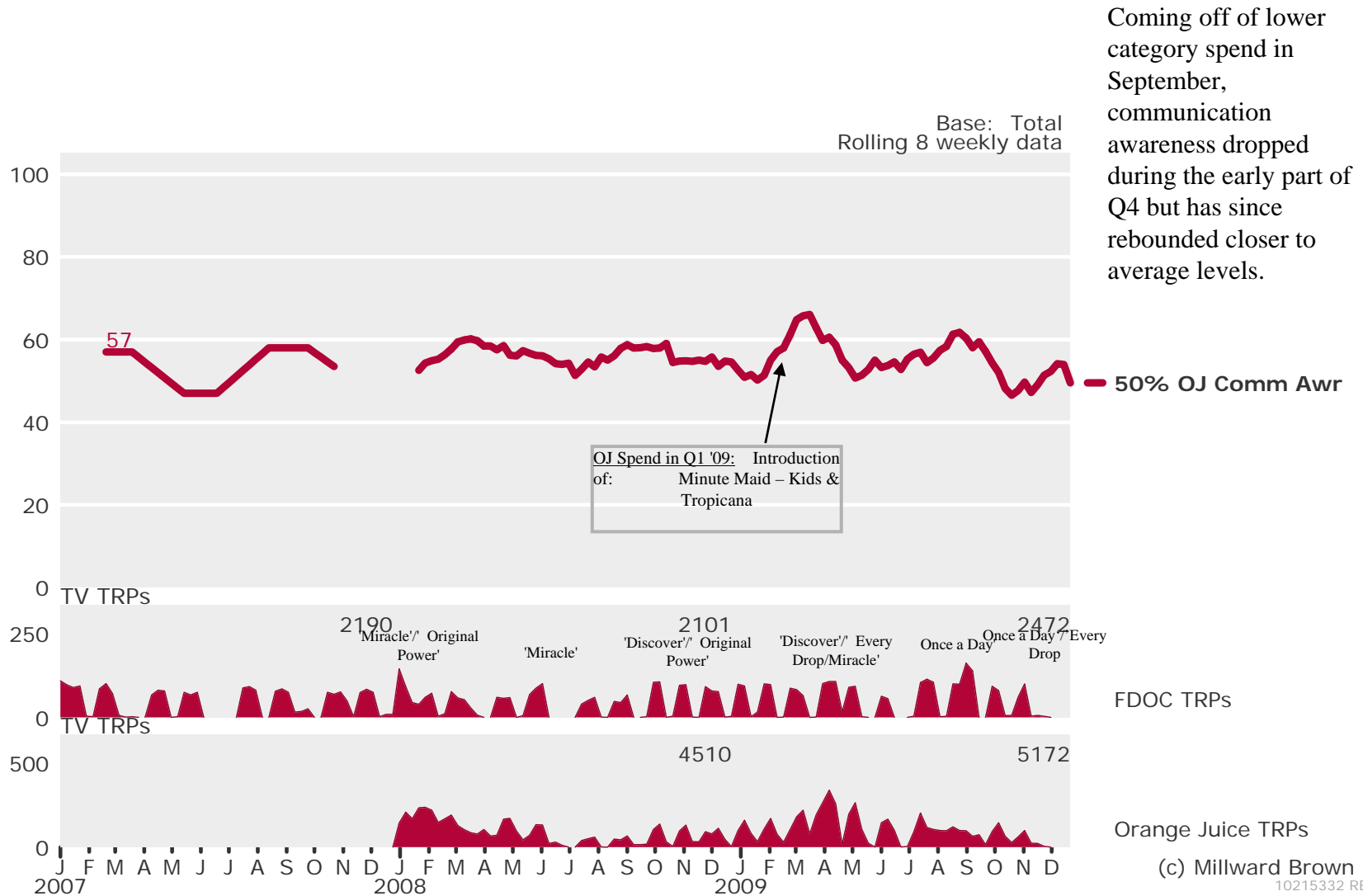
Variety	FOB Price		
	2008-09 STD	2009-10 STD	Change
	----- \$/carton-----		-- % --
TOTAL			
White	9.23	13.98	+51.5
Colored	9.35	12.19	+30.4

SOURCE: Citrus Administrative Committee.

Foreign Exchange Rates Per \$US

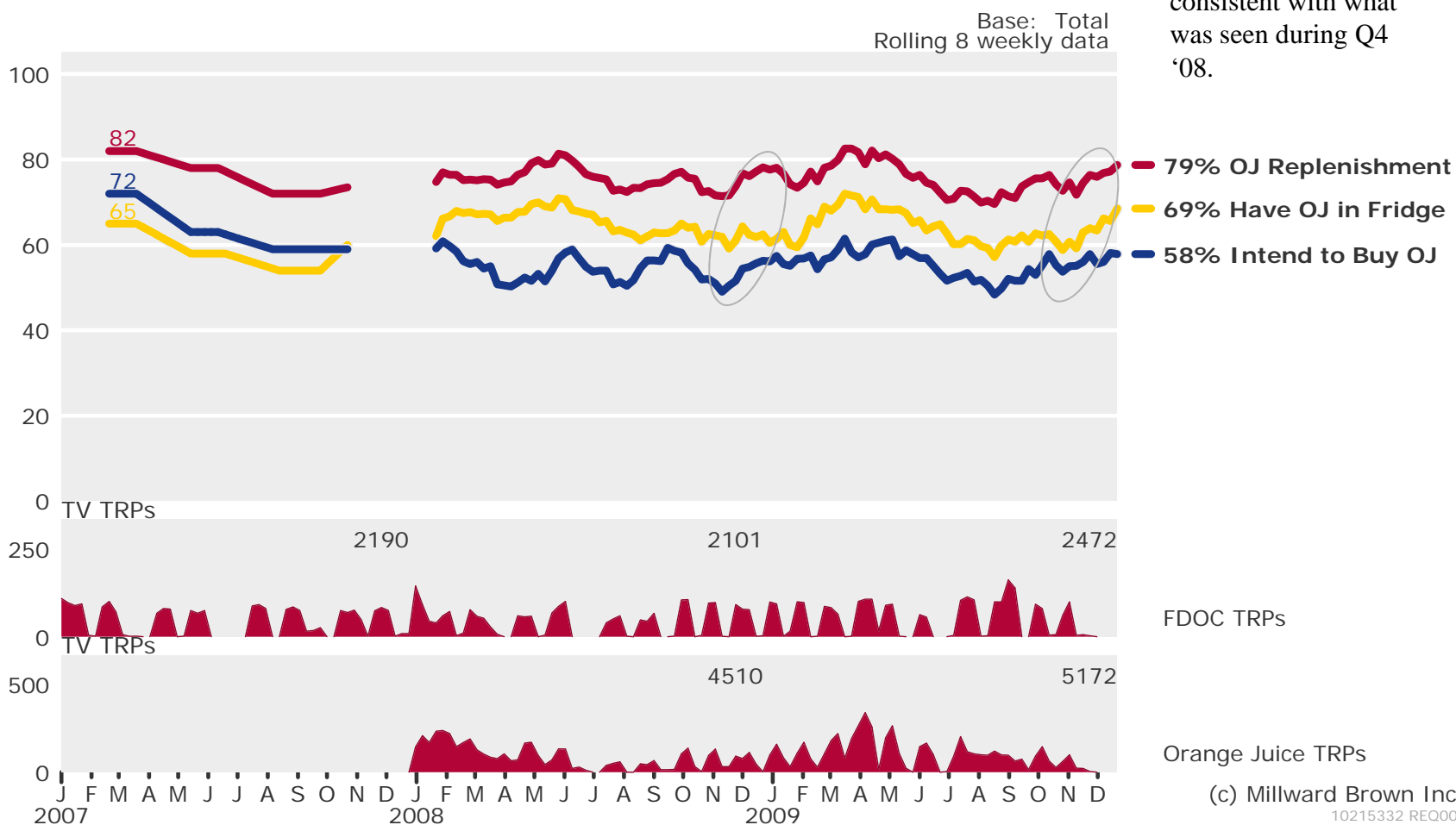
Date	Euro	Real	Yen
ANNUAL			
2006	0.79703	2.17995	116.33664
2007	0.73082	1.95159	117.81453
2008	0.68341	1.84021	103.46616
2009	0.71916	2.00847	93.61672
2009 (thru 03/15/09)	0.76904	2.33830	92.68801
2010 (thru 03/15/10)	0.71856	1.81014	90.63214
% Change	-6.6	-22.6	-2.2
WEEK ENDING 03/15/10			
2009	0.78357	2.35283	98.14101
2010	0.73081	1.77537	90.43014
% Change	-6.7	-24.5	-7.9

Total Communication Awareness



Q10. Have you seen, heard or read anything lately about Orange juice anywhere recently?
 Orange Juice TRPs include FDOC, Tropicana, Minute Maid, Simply Orange, Florida Natural.

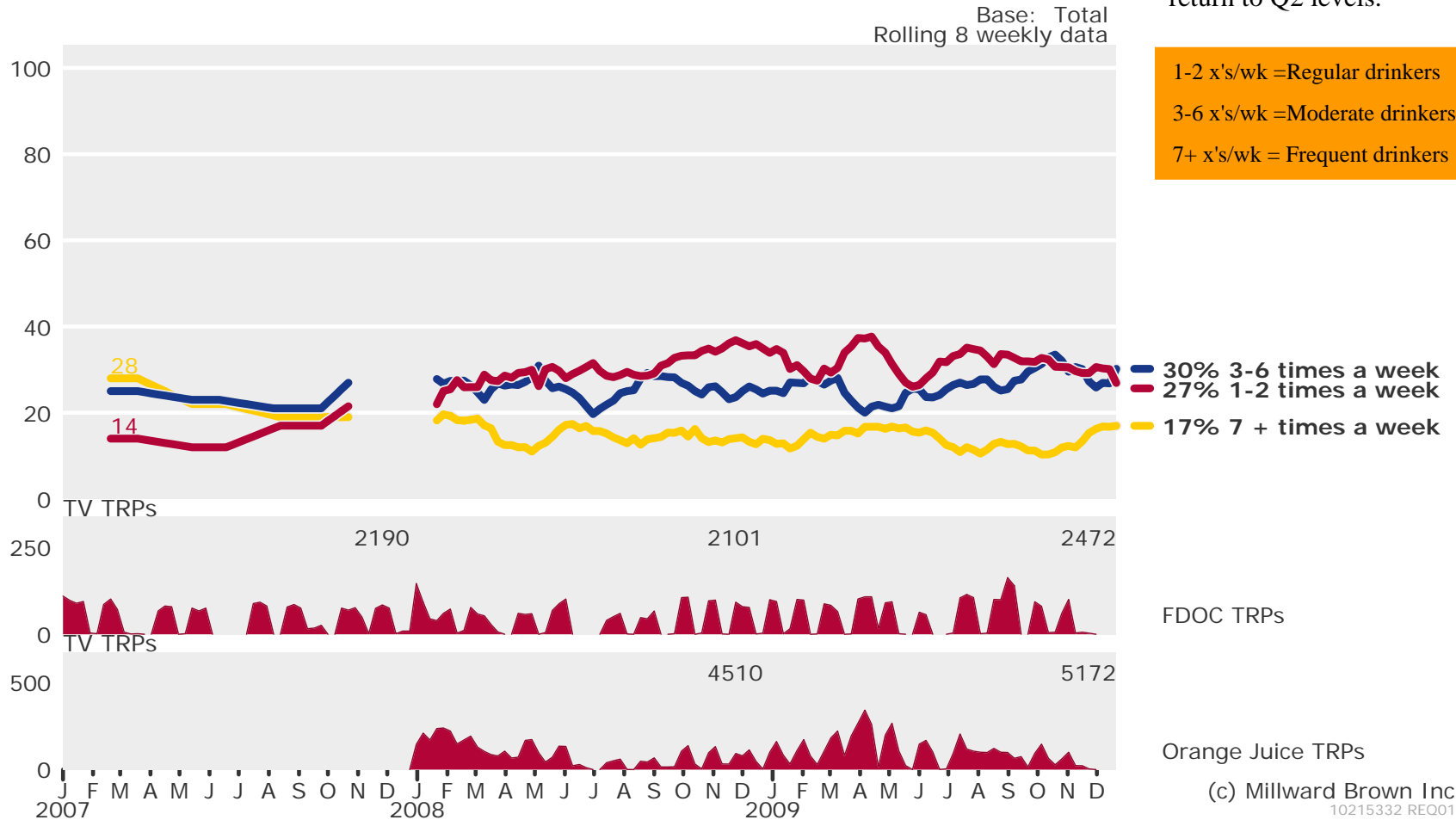
Purchase Trends



* Intend to purchase or/and have OJ in the fridge
Orange Juice TRPs include FDOC, Tropicana, Minute Maid, Simply Orange, Florida Natural.

Consumption

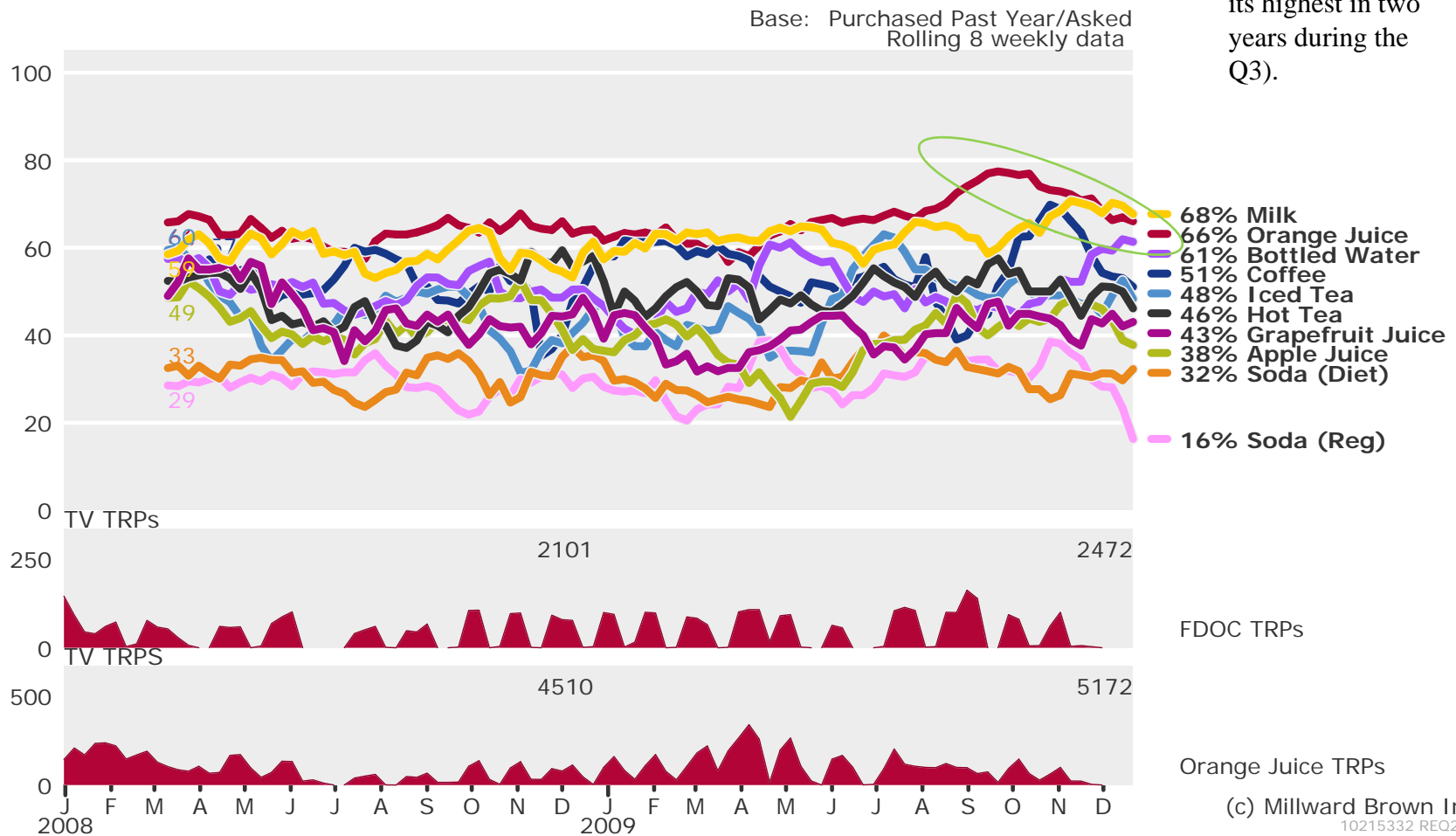
The Q4 level of consumption fluctuates for moderate drinkers while the frequent drinkers return to Q2 levels.



Q1: How often would you say you consume the following beverages?
Orange Juice TRPs include FDOC, Tropicana, Minute Maid, Simply Orange, Florida Natural.

Satisfaction

Satisfaction of orange juice is returning back to pre Q3 levels (satisfaction was at its highest in two years during the Q3).



Q22: Overall, how satisfied are you with each of the following beverages?
Orange Juice TRPs include FDOC, Tropicana, Minute maid, Simply Orange, Florida Natural.