

#### Florida Citrus Economic & Market Indicators November, 2007

Summary Comments	
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.	<i>6</i>
U.S. Retail Orange-Juice Sales	
• FCOJ Futures, Florida Bulk FOB & Rotterdam Monthly Average Prices	8
• FCOJ, NFC-OJ and FCGJ Prices.	9
FDOC Processor Delivered-In Prices	10
<ul> <li>Florida Fresh Orange and Specialty Fruit Shipments and FOB Prices, STD</li> </ul>	11
Selected Competitive Fresh Fruit Shipments	12
Grapefruit	
Florida Grapefruit-Juice Availability, Movement and Inventory	13
• U.S. Grapefruit-Juice Exports.	
U.S. Retail Grapefruit-Juice Sales	
• Florida Fresh Grapefruit Shipments, by Season and Season-to-Date	16
Florida Fresh Grapefruit Domestic and Export Shipments	
Florida Fresh Grapefruit Domestic FOB Prices, Season-to-Date	
Foreign Exchange Rates	
FDOC Consumer Tracking Study	
Recall of FDOC OJ Advertising	20
Purchased Orange Juice in Past 30 Days	21
OJ Frequency of Usage Groups	22
OJ Provides Important Nutrients, Vitamins, and/or Minerals	23

#### **Summary Comments**

- > Over the July through October period of the 2007-08 Brazilian season, ABECitrus FCOJ exports were down 1.3% from the previous season with exports to Europe, NAFTA countries and Asia down 4.1%, up 16.7% and up17.5%, respectively.
- Adjustments are pending in the FDOC Processor reports, but, as reported, season-to-date through 11/03/07, Florida OJ movement was down .7% from last season; pack from fruit was down 11.5%; imports and miscellaneous supplies were up 112.5%; and inventories were down 17.3%.
- For the October-through-September period of the 2006-07 season (2006-07 final), U.S. OJ imports were up 33.6% while exports were down 10.9%. Season-to-date through 11/03/07 (2007-08), Florida OJ exports were up 1.1% (FDOC Processor report).
- > For the October-through-September period of the 2006-07 season (2006-07 final), non-FDOC Processor FCOJ disappearance, based on FCOJ inventories and imports, was down 10.6%.
- > Season-to-date through 10/27/07, 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 11.9% from the previous season, with the NFC price up 12.0%, the Recon price up 19.5%, the FCOJ price up 27.2, and the overall OJ price up 16.4%.
- The October average FCOJ Futures price was \$1.43/PS, down \$.42/PS from last year. The Florida bulk FCOJ FOB price was \$1.72/PS for the week ending 10/27/07, down \$.38/PS form last year; while the Rotterdam price was at an estimated \$2,475/MT, up \$175/MT from last year.
- > Season-to-date through 11/11/07, fresh orange and specialty citrus shipments were down 27.3% from last season. Domestic FOB prices for early & midseason and Navel oranges were up 15.7% and 6.6%, respectively; the prices for Tangelos and early tangerines were up 7.4% and 13.3%, respectively.
- > Season-to-date through September, clementine/tangerine imports were up 7.8%. Season-to-date through 11/11/07, Texas fresh grapefruit shipments were up 56.2%.
- Adjustments are pending in the FDOC Processor reports, but, as reported, season-to-date through 11/03/07, Florida GJ availability, movement and the ending inventory level were up 31.9%, 37.0% and 31.2%, respectively.
- From October through September of the 2006-07 season (2006-07 final), U.S. GJ exports were up 8.3%. Season-to-date through 11/03/07, Florida GJ exports were up 36.9% (FDOC Processor report).
- > Season-to-date through 10/27/07, GJ volume sales in all ACNielsen retail outlets were up 12.5% from last season, with the NFC price down 5.8% from last season, the RECON price up 3.9% and the overall GJ price up 1.4%.
- ➤ Season-to-date through 11/11/07, Florida fresh grapefruit shipments were down 38.7% from last season, with domestic/Canadian shipments down 26.9% and offshore shipments down 45.8% (CAC). Season-to-date through 11/04/07, certified shipments to Europe and Japan were down 34.2% and 57.5%, respectively. Season-to-date through 11/11/07, domestic FOB prices (CAC) for fresh white and colored grapefruit were down 3.2% and up 22.4%, respectively.
- The Euro continues to be relatively strong. For the week ending 11/16/07 versus the same period last year, the Euro-per-Dollar exchange rate was down 13.0%; the Yen-per-Dollar was down 5.9%.
- > Specific OJ ad recall is down significantly vs. same time last year, and there were less TRPs this year. Recall of "Healthy. Pure & Simple." is down significantly vs. same time last year.
- > Recent OJ purchases are down significantly vs. same time last year.
- > The proportion of frequent OJ users is down significantly vs. same time last year; and the proportion of moderate OJ users is down directionally.
- > Key campaign element "provides important nutrients, vitamins, and/or minerals" is down significantly vs. same time last year.

# **Brazil Orange-Juice Exports**

Country		Season (July-June)		Season-to-Date (July-October)			
	2006-07	2007-08e	Change	2006-07	2007-08	Change	
	- million SSE gallons -		- % -	- million SSE gallons -		- % -	
Europe	1,266.1	1,317.0	+4.0	396.3	379.9	-4.1	
NAFTA	349.7	315.0	-10.0	95.9	111.9	+16.7	
Asia	191.8	222.0	+15.7	48.3	56.7	+17.5	
Mercosul	3.6	7.0	+95.1	.4	3.3	+684.2	
Others	159.8	165.0	+3.3	72.6	53.5	-26.3	
TOTAL	1,970.9	2,025.0	+2.8	613.5	605.3	-1.3	

SOURCE: ABECitrus.

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

Item	(Octo	Season ober-Septemb	oer)	Season-to-Date 11/03/07 (FDOC Processor Week 5)			
	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	1,043.2	+27.8	1.7	1.5	-11.5	
Imports <sup>a,b</sup>	217.3	198.8	-8.5	19.2	40.8	+112.5	
Availability	1,479.8	1,605.1	+8.5	467.2	405.3	-13.2	
Movement	1,116.7	1,145.5	+2.6	114.8	114.0	7	
$FCOJ^c$	573.5	599.6	+4.6	58.8	63.7	+8.4	
$NFC^d$	543.2	545.9	+.5	56.0	50.3	-10.2	
<b>Ending Inventory</b>	363.1	459.6	+26.6	352.4	291.3	-17.3	
	weeks	supply	- % -	weeks supply		- % -	
Carryover - STD <sup>e</sup>	16.9	20.9	+23.4	15.4	12.8	-16.8	
Carryover – 13 Weeks <sup>f</sup>				14.6	13.4	-7.9	
Carryover – 3 Years <sup>g</sup>				15.3	12.6	-17.3	

<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.

<sup>\*</sup>Adjustments pending.

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

	Final (October – September)						
Country	TOTAL OJ		J	NFC-OJ			
	2005-06	2005-06 2006-07		2005-06 2006-07		Change	
	mil. SSE gal		- % -	mil. SSE gal		- % -	
Brazil	199.9	260.8	+30.4	25.0	47.9	+91.6	
CBI	45.9	58.4	+27.4	.2	.2	NC	
Mexico	46.3	71.4	+54.3	1.8	2.6	+44.4	
Other	6.8	8.6	+27.5	.1			
TOTAL	298.8	399.2	+33.6	27.2	50.7	+86.4	

<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	Final (October – September)				
	2005-06	2006-07	Change		
	- million SSE gallons -		- % -		
Beginning Inventorya	<b>72.1</b>	45.4	-37.0		
Foreign Imports <sup>b</sup>	<u>223.5</u>	<u>222.9</u>	<u>3</u>		
Availability <sup>c</sup>	295.6	268.3	-9.2		
Ending Inventorya	45.4	44.6	<u>-1.7</u>		
Non-FDOC Proc. FCOJ Disappearance <sup>d</sup>	250.2	223.7	-10.6		

<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>&</sup>lt;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	Final (October – September)					
	2005-06	2006-07	Change			
	million SS	- % -				
Canada	64.50	75.51	+17.1			
Europe	51.03	26.17	-48.7			
Japan	3.60	3.07	-14.7			
Other	18.54	17.87	-3.6			
TOTAL	137.66	122.61	-10.9 <sup>b</sup>			

<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 up 1.1%, season-to-date through 11/03/07. SOURCE: U.S. Department of Commerce.

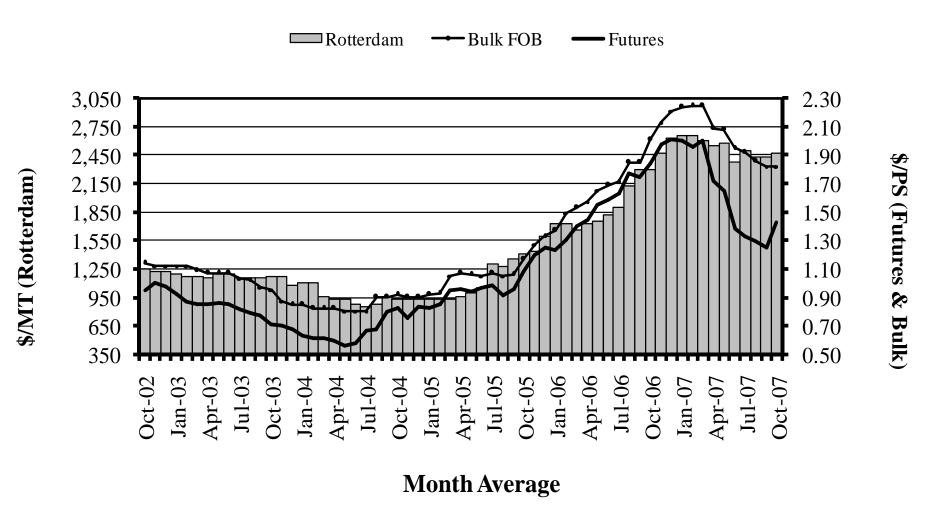
**U.S. Retail Orange-Juice Sales** 

		Volume		Price			
Item	2006-07p	2007-08f	Change	2006-07p	2007-08f	Change	
	- million S	SE gallons -	- % -	\$/SSE	gallon	- % -	
SEASON:							
Refrigerated	588.8	591.8	+.5	5.83	6.04	+3.6	
NFC	336.8	338.7	+.6	6.45	6.66	+3.3	
RECON	251.9	253.1	+.5	4.99	5.21	+4.4	
FCOJ	54.6	49.1	-10.1	4.35	4.69	+7.8	
Shelf Stable	5.7	5.6	-1.8	6.16	6.34	+2.9	
TOTAL	649.0	646.4	4	5.70	5.96	+4.6	
SEASON-TO	-DATE: (thro	ugh 10/27/07) <sup>a</sup>					
Refrigerated	47.6	42.2	-11.4	5.21	6.03	+15.6	
NFC	25.7	23.8	-7.3	5.95	6.67	+12.0	
RECON	22.0	18.4	-16.3	4.34	5.19	+19.5	
FCOJ	4.5	3.8	-16.3	3.68	4.68	+27.2	
Shelf Stable	.5	.4	-12.9	5.98	6.44	+7.7	
TOTAL	52.6	46.4	-11.9	5.09	5.92	+16.4	

<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 October 2002 through October 2007



### FCOJ, NFC-OJ and FCGJ Prices – Octobera

Item	2006-07	2007-08	Change
	\$/pound	s solids	%
FCOJ Florida Bulk FOB	2.10	1.72	-18.1
FCOJ Futures	1.85	1.43	-22.7
NFC-OJ Futures	2.31	1.63	-29.4
	\$/metr	ic ton	
FCOJ Rotterdam	2,300	2,475	+7.6
	\$/pound	s solids	%
FCGJ Florida Bulk FOB:			
Red	NA	NA	NA
White	NA	NA	NA

<sup>&</sup>lt;sup>a</sup>Prices are for the following time periods: Florida Bulk FCOJ and FCGJ FOB – Week ending 10/27/07.

Futures – October average.

Rotterdam – October *Foodnews*.

SOURCES: New York Board of Trade (Futures); Florida Citrus Mutual (Florida Bulk FCOJ and FCGJ FOB); *Foodnews* (Rotterdam).

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

(Report #36 – Week Ending 06/09/07

Voniety	W	eek Endin	g	Season-to-Date					
Variety	2005-06	2006-07	Change	2005-06	2006-07	Change			
Early & Midseason <sup>a,b</sup>	1.251	2.089	+.838	1.135	1.949	+.814			
Valenciasa	1.505	NA	NA	1.469	2.225	+.756			
White Grapefruit	NA	NA	NA	2.343	.695	-1.648			
Red Grapefruit	NA	NA	NA	1.875	.658	-1.217			

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

bSeason final.

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

	Shipme	nts thru 1	1/11/07	FOB Price thru 11/11/07			
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	538	322	-40.1	11.95	13.83	+15.7	
Navel	1,138	<b>760</b>	-33.2	11.68	12.45	+6.6	
Valencia	0	0					
Tangelo	7	13	+85.7	11.65	12.51	+7.4	
Early Tangerines <sup>b</sup>	1,086	919	-15.4	16.98	19.23	+13.3	
Honey	0	0				<u></u>	
TOTAL	2,769	2,014	-27.3				

<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**

U.S. Clementine and Tangerine Imports			Texas Fresh Grapefruit Shipments			
2006-07	2007-08	Change	2006-07	2007-08	Ch	
STD thru	STD thru September		STD – 1	Change		
million	million pounds		thousand 7/10	- % -		
22.79	24.56	+7.8	530	828	+56.2	
OURCE: U.S. Departmer	nt of Commerce		SOURCE: Citrus Admini	strative Committee		

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

Item	Season (October-September)			Season-to-Date 11/03/07 (FDOC Processor Week 5)			
	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	75.4	-16.0	2.2	.2	-92.9	
Availability	130.8	132.3	+1.1	43.2	<b>57.0</b>	+31.9	
Movement	<b>73.9</b>	<b>79.0</b>	+6.9	5.0	6.9	+37.0	
$FCGJ^b$	50.3	54.5	+8.3	3.1	5.0	+61.7	
NFC <sup>c</sup>	23.6	24.5	+3.8	1.9	1.9	-2.8	
<b>Ending Inventory</b>	56.9	53.3	-6.3	38.2	50.2	+31.2	
	weeks	supply	- % -	weeks supply		- % -	
Carryover - STD <sup>d</sup>	40.0	35.1	-12.4	38.2	36.6	-4.2	
Carryover – 13 Weeks <sup>e</sup>				38.2	35.9	-5.9	
Carryover – 3 Years <sup>f</sup>				30.1	39.5	+31.2	

<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.

<sup>\*</sup>Adjustments pending.

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

Country	Final (October – September)			
v	2005-06	2006-07	Change	
	million S	SE gallons	- % -	
Canada	3.07	2.42	-17.9	
Europe	10.36	10.38	+.2	
Japan	3.67	5.59	+52.3	
Other	1.57	1.83	+16.6	
TOTAL	18.67	20.22	+8.3	

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

SOURCE: U.S. Department of Commerce.

<sup>&</sup>lt;sup>b</sup>FDOC Processor exports of GJ for the 2007-08 season were up 36.9%, season-to-date through 11/03/07.

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	10.1	+7.4	6.98	6.73	-3.6
RECON	11.2	10.7	-4.5	5.81	6.03	+3.8
FCGJ	1.0	.8	-20.0	3.89	3.99	+2.6
TOTAL	21.6	21.5	5	6.22	6.26	+.6
SEASON-TO-DATE: (through 10/27/07) <sup>a</sup>						
NFC	.6	.8	+26.0	7.26	6.84	-5.8
RECON	.8	.9	+9.0	5.69	5.91	+3.9
FCGJ	.1	.0	-47.6	3.57	4.27	+19.5
TOTAL	1.6	1.8	+12.5	6.19	6.28	+1.4

<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 through 11/11/07

Shipments/ Variety	2006-07	2007-08	Change
	1,000 4/5-b	ou. cartons	%
Domestic & Canadian – All	1,029	752	-26.9
White	40	26	-35.0
Colored	989	726	-26.6
Offshore Exports – All	1,686	913	-45.8
White	453	231	-49.0
Colored	1,233	682	-44.7
TOTAL - All	2,715	1,665	-38.7
White	493	257	-47.9
Colored	2,222	1,408	-36.6

SOURCE: Citrus Administrative Committee, preliminary.

# Florida Fresh Grapefruit Domestic and Export Shipments Season-to-Date through 11/04/07

Country	2006-07 STD	2007-08 STD	Change
	- thousar	nd cartons -	- % -
<b>United States</b>	447	490	+9.5
Canada	111	119	+7.7
Europe	307	202	-34.2
Japan	650	277	-57.5
Other	9	29	+222.2
TOTAL	1,524	1,117	-26.7

SOURCE: Florida Department of Citrus.

# Florida Fresh Grapefruit Domestic FOB Prices Season-to-Date through 11/11/07

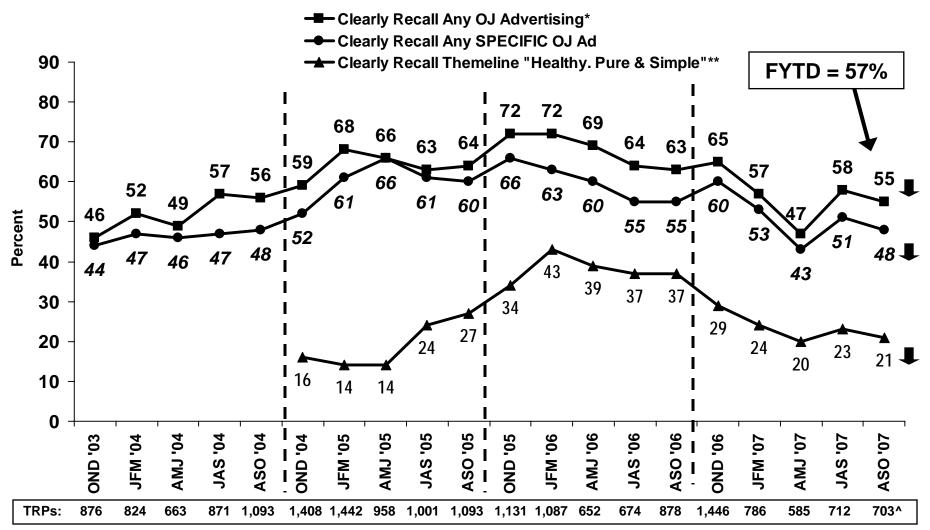
Vonioty		FOB Price			
Variety 	2006-07 STD	2007-08 STD	Change		
	\$/c	arton	%		
TOTAL					
White	13.26	12.83	-3.2		
Colored	13.12	16.06	+22.4		

SOURCE: Citrus Administrative Committee.

# Foreign Exchange Rates Per \$US

Date	Euro	Real	Yen
ANNUAL			
2003	0.88540	3.11678	115.97995
2004	0.80510	2.92629	108.17451
2005	0.80453	2.43480	110.12445
2006	0.79703	2.17995	116.33664
<b>2006</b> (thru 11/16/06)	0.80194	2.18293	116.21330
2007 (thru 11/16/07)	0.73742	1.97479	118.70533
% Change	-8.0	-9.5	+2.1
WEEK ENDING 11/16	<b>/07</b>		
2006	0.78250	2.15453	117.73643
2007	0.68070	1.75740	110.84257
% Change	-13.0	-18.4	-5.9

#### Recall of FDOC OJ Advertising\*

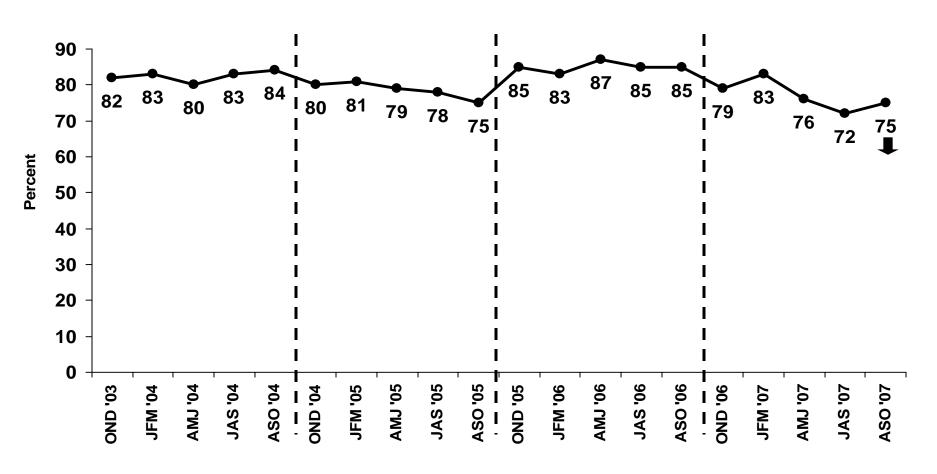


<sup>\*</sup>Recall of FDOC Themelines for OJ is included. "Best Start Under the Sun" was the themeline from JFM '02 through February '04. "Drink Florida Orange Juice Everyday" was the themeline for March-Oct '04; this themeline was not tracked. \*\*New themeline "Healthy. Pure & Simple" added November 2004; shown but not spoken in 15 second ads for "Natural Remedies," and "Island". Spoken in both 15 and 30 seconds ads for "Laboratory," "Hat," "Touchless," and "Birthday Party."

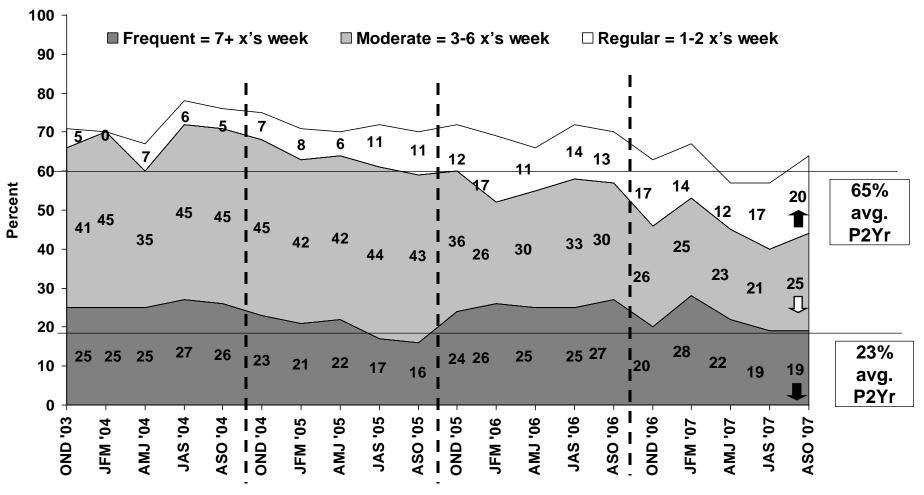
TRPs are for target of Adults 35+ as of May 2004. ^Estimated TRPs.

Data Development Worldwide

### **Purchased Orange Juice in Past 30 Days**



#### OJ Frequency of Usage Groups



<sup>=</sup> Directionally higher than year ago at 80% confidence level.

<sup>= &</sup>lt;u>Significantly</u> lower than year ago at 90%+ confidence level.

# OJ Provides Important Nutrients, Vitamins, and/or Minerals

(Top 2 Box Ratings – 10,9 on a 10-pt. Scale)

