## **REVENUE ESTIMATING CONFERENCE**

TAX: Sales and Use Tax ISSUE: Sales Tax Holiday on Clothing, Shoes and Books selling for \$50 or less and School Supplies selling for \$10 or less, August 2-11, 2008 BILL NUMBER(S): HB 893 SPONSOR(S): Representative Coley MONTH/YEAR COLLECTION IMPACT BEGINS: August 2008 DATE OF ANALYSIS: February 29, 2008

# SECTION 1: NARRATIVE

a. Current Law:

All purchases of clothing, shoes, school supplies and books are subject to the 6% statewide sales and use tax under ch. 212.F.S.

# **b. Proposed Change:**

During the ten-day period from 12:01 a.m. August 2, 2008, through 11:59 p.m. August 11, 2008, purchases of **books, clothing,** wallets or bags, including handbags, backpacks, fanny packs, and diaper bags, but excluding briefcases, suitcases, and other garment bags will be exempt from paying sales tax as long as these items sell for \$50 or less. Clothing is defined as "any article of wearing apparel, including all footwear, except skis, swim fins, roller blades, and skates, intended to be worn on or about the human body" but not including "watches, watchbands, jewelry, umbrellas, or handkerchiefs." Book is defined as "a set of printed sheets bound together and published in a volume." The term "book" does not include "newspapers, magazines, or other periodicals."

Also during this same period, purchases of school supplies including pens, pencils, erasers, crayons, notebooks, notebook filler paper, legal pads, composition books, poster paper, scissors, cellophane tape, glue or paste, rulers, computer disks, protractors, compasses and calculators will be exempted from paying sales tax as long as these items sell for \$10 or less. This list of items was included in the FY 2007-08 Sales Tax Holiday. IN ADDITION, binders, lunch boxes, construction paper, markers, folders, and poster board would be exempted from paying sales tax as long as these items sell for \$10 or less.

The bill provides an **appropriation of \$224,110 General Revenue** to the Department of Revenue to administer these provisions.

# SECTION 2: DESCRIPTION OF DATA AND SOURCES

Global Insight CONTROL forecast for Clothing & Books, February 2008 National Economic Estimating Conference. U.S. and Florida populations under 65, 65 and over, and total from National Economic Estimating Conference February 2008 and Florida Economic Estimating Conference February 2008.

Statistical Abstract of the US, 2007.

Book Industry TRENDS 2007, Book Industry Study Group, Inc.

Public Schools Enrollment Estimating Conference FTE long-run forecast February 2008. DOE PK-12 Headcount Enrollment, Fall 2007 from Statistical Brief: Membership in Florida's Public Schools, Fall 2007.

DOE PK-12 Headcount Enrollment for FY 2006-07 from Florida's Private Schools: Annual Report 2006-07.

IPEDS enrollment in higher education in Florida, all providers, 2005.

# SECTION 3: METHODOLOGY (INCLUDE ASSUMPTIONS AND ATTACH DETAILS)

See attached sheets for detailed methodology.

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# SECTION 4: PROPOSED FISCAL IMPACT

State Impact—All Funds	FY 2008-09 Annualized	FY 2008-09 Cash	FY 2009-10 Cash
High			
Clothing & Shoes <=\$50	-0-	(\$37.1 M)	-0-
Books <=\$50	-0-	(\$ 8.0 M)	-0-
School Supplies with	-0-	(\$ 5.8 M)	-0-
Expanded List \$10/item			
TOTAL HIGH	-0-	(\$50.9 M)	-0-
Middle			
Clothing & Shoes <=\$50	-0-	(\$33.8 M)	-0-
Books <=\$50	-0-	(\$ 6.6 M)	-0-
School Supplies with	-0-	(\$ 5.5 M)	-0-
Expanded List \$10/item			
TOTAL MIDDLE	-0-	(\$45.9 M)	-0-
Low			
Clothing & Shoes <=\$50		(\$30.7 M)	
Books <=\$50	-0-	(\$ 5.2 M)	-0-
School Supplies with	-0-	(\$ 5.2 M)	-0-
Expanded List \$10/item	-0-		-0-
TOTAL LOW	Ŭ	(\$41.1 M)	, , , , , , , , , , , , , , , , , , ,

State Impact—All Funds	FY 2010-11 Cash	FY 2011-12 Cash
High		
Clothing & Shoes <=\$50	-0-	-0-
Books <=\$50	-0-	-0-
School Supplies with	-0-	-0-
Expanded List \$10/item		
TOTAL HIGH	-0-	-0-
Middle		
Clothing & Shoes <=\$50	-0-	-0-
Books <=\$50	-0-	-0-
School Supplies with	-0-	-0-
Expanded List \$10/item		
TOTAL MIDDLE	-0-	-0-
Low		
Clothing & Shoes <=\$50		
Books <=\$50	-0-	-0-
School Supplies with	-0-	-0-
Expanded List \$10/item	-0-	-0-
TOTAL LOW	0-	0-

## **REVENUE ESTIMATING CONFERENCE**

TAX: Sales and Use Tax
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MONTH/YEAR COLLECTION IMPACT BEGINS: August 2008
DATE OF ANALYSIS: February 29, 2008

SECTION 5: CONSENSUS ESTIMATE (ADOPTED 2/29/08) The conference adopted the middle estimate.

	FY 2008-09 Annualized	FY 2008-09 Cash	FY 2009-10 Cash
General Revenue		(40.6)	
State Trust		(.1)	
Total State Impact		(40.7)	
Revenue Sharing		(1.3)	
Local Gov't Half Cent		(3.9)	
Local Option		(3.8)	
Total Local Impact		(9.0)	
Total Impact	0	(49.7)	0

	FY 2010-11 Cash	FY 2011-12 Cash
General Revenue		
State Trust		
Total State Impact		
Revenue Sharing		
Local Gov't Half Cent		
Local Option		
Total Local Impact		
Total Impact	0	0

# Sales Tax Holiday Impact Clothing and Shoes \$50 or Less 10 Days in August 2008 HB 893 as filed

2008-09	Low		<u>Medium</u>		<u>High</u>	NOTES:
National Expenditure on Apparel and Shoes	382,600.0	3	382,600.0	3	382,600.0	Source: Clothes & Shoes
FI. share based on pop forecast of 04/05 (Q3 04)	23,670.7		23,670.7		23,670.7	Global Insight Feb 08 CONTROL fcst NIPA
Fl. Exp. on Apparel & Shoes (adjusted)	22,440.1		22,440.1		22,440.1	US Pop = 13% 65+ / Fla Pop = 21% 65+
Est. Fl. Based Sales of Apparel & Shoes (mail ord. Adj.)	19,298.5		19,298.5		19,298.5	NY study: Adjusted by 14% due to mail order losses
Sales Tax at 6%	1,157.9		1,157.9		1,157.9	
Exempted Amount (55%, 60%, & 65%)	636.9		694.7		752.6	
Prel. 10-day fiscal impact in Florida (\$ 50 limit)	\$ (17.4)	\$	(19.0)	\$	(20.6)	
Seasonal factor set to 1 (no seasonal factor)	1.0		1.0		1.0	Seasonal factor not applicable
The behavioral factor based on New York history	1.7		1.7		1.7	NY study
Adj. 10 day fiscal impact in Florida (\$ 50 limit)	\$ (30.2)	\$	(32.9)	\$	(35.7)	
Backpacks (30%, 20%, 10% of Prek-12 + U Stu. (\$25))	\$ (0.4)	\$	(0.9)	\$	(1.4)	Pre-K thru 12 + CC + SUS + privates all levels enrollment 3,011,121 linked
Total Impact	\$ (30.7)	\$	(33.8)	\$	(37.1)	

#### 2008 SCHOOL SUPPLIES SALES TAX HOLIDAY TEN CONSECUTIVE DAYS Aug 2-11 @ 11:59 PM, 2008 HB 893 AS FILED / SCHOOL SUPPLIES BASE + EXPANDED LIST SALES PRICE \$10 OR LESS PER ITEM

Assumptions	w/Backpack Expenditure	_	o/Backpack Expenditure	<u>Computer Disks</u> for 6-8, 9-12, HiEd
Grades				
PreK	\$ 20.00	\$	12.00	\$ -
K-2	\$ 20.00	\$	12.00	\$ -
3	\$ 25.00	\$	15.00	\$ -
4-5	\$ 25.00	\$	15.00	\$ 1.00
6-8	\$ 35.00	\$	21.00	\$ 1.00
9-12	\$ 40.00	\$	24.00	\$ 1.00
Univ/CC/Priv. HiEd	\$ 40.00	\$	24.00	\$ 2.00
Private K-12	\$ 30.00	\$	18.00	\$ 1.00

DEFINITIONS:		
BASE School Supplies =	pens, pencils, erasers, crayons, notebooks, notebook filler paper,	SB 2094 AS FILED
	legal pads, composition books, poster paper, scissors, cellophane	
	tape, glue or paste, rulers, computer disks, protractors,	
	compasses, calculators	BASE - FY 07-08
ADDITIONAL ITEMS =	binders, lunch boxes, construction paper, markers, folders and poster board	HB 893 AS FILED

		School Supplies + Computer Disks	
Students by Level		FY 2008-09	
	FY 2008-09	Includes Backpack? NO	)
PreK	105,083	1.3	
KG	229,808	2.8	
1	224,778	2.7	
2	224,872	2.7	
3	233,958	3.5	
4	220,573	3.5	
5	218,343	3.5	
6	224,953	4.9	
7	223,861	4.9	
8	224,797	4.9	
9	234,148	5.9	
10	230,513	5.8	
11	213,546	5.3	
12	201,888	5.0	
Total, Public PK-12	3,011,121	56.8	
Private K-12 @ 13.1% overall	in FY 2006-07; in	cluded by grade above.	
Total Univ/CC/Private HiEd	946,413	24.6	
Total PreK-12 + HiEd	3,957,534	81.4	

#### Advantage Buying by Business, General Public

25% Factor+5% for expanded list

24.4

School Supplies \$10 limit Impact (\$M)	FY 2008-09	0	0	0
Sales Tax Impact (High - 85% Children + U Students)	-5.8	0.0	0.0	0.0
Sales Tax Impact (Medium - 75% Children + U Students)	-5.5	0.0	0.0	0.0
Sales Tax Impact (Low - 65% Children + U Students)	-5.2	0.0	0.0	0.0



K-12 Headcount estimate:

Fla Demographic Fcst July 07.

Begin with Fall 2007 actual public school headcount. Determine increment to add for private schools by using by-grade Private School Report FY 06-07 (DOE) compared to Fall 2006 by-grade public school headcount. Based on adjusted Fall 2007 total headcount, grow by FTE growth from Feb 2008 PSEEC for out years.

University/Higher Ed Headcount estimate: Census 2005 % of pop enrolled in higher education in Florida, applied to the age-group forecast from

# SALES TAX HOLIDAY BOOKS \$50 OR LESS, BEGINNING AUG 2, 2008 ENDING AUG 11, 2008 ONE-TIME ONLY HB 893 AS FILED Feb 29 2008 estimate

		One	e-time o	nly	,		
TEN-DAY SALES TAX HOLIDAY, AUG 2 - 11, 2008			F	Ϋ́	2008-0	9	
RETAIL BOOKS \$50		BAS	SE .				
			Low		<u>Medium</u>		<u>High</u>
Total Value U.S. Domestic Consumer Expenditures on Books, B BISG = Book Industry Study Group	SIG est.	55	5,548.4	5	5,548.4	55	5,548.4
Fl. share based on pop forecast (Feb 07 DEC / Q3 for July)		3	3,436.7		3,436.7		3,436.7
	Per capita for Florida		181.6		181.6		181.6
Est. Fl. Based Sales of BOOKS (mail ord. Adj.)		2	2,955.5		2,955.5	2	2,955.5
Sales Tax at 6%			177.3		177.3		177.3
Exempted Amount (85%, 90%, 95%) - Books \$50 or less			150.7		159.6		168.5
Prel. TEN-DAY fiscal impact in Florida (\$50 limit)		\$	(4.13)	\$	(4.37)	\$	(4.62)
Seasonal factor - not applicable to books			1		1		1
The behavioral factor based on New York history - 2003 CONF.	suggested 1.5		1.25		1.50		1.73
Adj. TEN-DAY fiscal impact in Florida		\$	(5.2)	\$	(6.6)	\$	(8.0)

Quantity of Books Sold & Value of U.S. Domestic Consumer Expenditures / Book Industry Study Group BOOK INDUSTRY TRENDS 2007 (\$M)														
Source	2007		BISG estimate								BISG estimate		BISG estimate	
Year			Est 2		Est	2006*	Pro	oj 2007*	Proj 2008*		Proj 2009*		Pro	j 2010*
TOTAL	\$	49,147	\$	51,920	\$	53,616	\$	55,696	\$	57,455	\$	59,333	\$	61,054
Trade	\$	23,394	\$	· · · · · · · · · · · · · · · · · · ·	\$	22,129	\$	22,936	\$	23,450	\$	24,032	\$	24,658
Adult	\$	14,952	\$	15,532	\$	16,134	\$	16,618	\$	17,023	\$	17,443	\$	17,899
Juvenile	\$	5,369	\$	5,883	\$	5,996	\$	6,319	\$	6,427	\$	6,589	\$	6,759
Mass market paperbacks-rack sized	\$	3,073	\$	3,156	\$	3,242	\$	3,371	\$	3,480	\$	3,586	\$	3,685
Bookclubs		NA	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Mail order publications		NA	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Religious	\$	4,104	\$	4,437	\$	4,685	\$	4,919	\$	5,169	\$	5,416	\$	5,674
Professional	\$	10,275	\$	10,680	\$	11,020	\$	11,340	\$	11,631	\$	11,925	\$	12,209
University press	\$	547	\$	582	\$	642	\$	656	\$	670	\$	683	\$	696
Elem-high text	\$	4,622	\$	5,320	\$	5,375	\$	5,766	\$	6,161	\$	6,607	\$	6,851
College text	\$	6,204	\$	6,329	\$	6,522	\$	6,710	\$	6,895	\$	7,084	\$	7,282
Subscription reference	\$	1,055		NA		NA		NA		NA		NA		NA
<b>BOOKS ELIGIBLE FOR SALES TAX H</b>							\$	54,161.40	\$	55,548.40	\$	57,066.40	\$	58,673.70
* Projections from Book Industry Stu	idy G										ро			
		2004	Est 2	005*	Est	2006*	Pro	oj 2007*	Pr	oj 2008*		INCLUDED IN		INCLUDED IN
PERCENTAGES											BC	OK DEFINITION?		\$50 LIMIT?
Trade		47.6%		41.2%		41.3%		41.2%		40.8%		INCLUDED		INCLUDED
Adult		30.4%		29.9%		30.1%		29.8%		29.6%		INCLUDED		INCLUDED
Juvenile		10.9%		11.3%		11.2%		11.3%		11.2%		INCLUDED		INCLUDED
Mass market paperbacks-rack sized		6.3%		6.1%		6.0%		6.1%		6.1%		INCLUDED		INCLUDED
Bookclubs												out		out
Mail order publications												out		out
Religious		8.4%		8.5%		8.7%		8.8%		9.0%		INCLUDED		INCLUDED
Professional												INCLUDED		out
University press												INCLUDED		out
Elem-high text		9.4%		10.2%		10.0%		10.4%		10.7%		INCLUDED		out
College text		12.6%		12.2%		12.2%		12.0%		12.0%		INCLUDED		out
Subscription reference												out		out