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## FEDERAL ALLOCATIONS IN RESPONSE TO KATRINA, RITA and WILMA: AN UPDATE Matt Fellowes and Amy Liu

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Federal allocations in response to hurricanes Katrina, Rita, and Wilma now total \$109 billion. Additionally, over \$8 billion in tax relief is available. While these numbers appear quite large, widespread uncertainty exists over how much of this money has been spent and where.

This brief with the accompanying tables illustrates the program categories behind the federal allocations to date for hurricane recovery activities (see Table 1) and the chronology of legislative and executive decisions to respond to the needs of the Gulf Coast (Table 2). These tables will be updated as new developments occur.

There are several points to keep in mind when reviewing these allocations. First, there is a popular perception that the \$109 billion largely goes to the city of New Orleans. In fact, federal allocations to date support responses to all three hurricanes that struck the Gulf Coast last fall and thus provide aid to all five states between Florida and Texas. Second, there is a general assumption that much of those dollars support longer-term recovery and reconstruction, when in fact, the bulk of the early supplemental funds provided much-needed emergency housing and other aid to families and support to states and federal agencies to provide clean up and other emergency activities immediately after the storms hit. Lastly, there is often an assumption that these allocations go directly to the cities and states though a large portion of the federal allocations are actually administered by the federal agencies.

However, there are some important caveats regarding the federal allocation figures themselves:

- We use the term federal "allocations" rather than federal "spending" to refer to the federal funding activities for last year's hurricanes because the \$109 billion does not represent actual spend-down nor the funds that have been obligated to date. Instead, the federal allocations simply demonstrate federal intent or spending priorities on the hurricane recovery effort.
- It is not possible to differentiate how much money has been allocated or spent down in response to each of the different hurricanes—Katrina, Rita, or Wilma.
- It is not clear the level of funds that have been dispensed to each of the five Gulf States.
- It is difficult to cleanly discern which funds support emergency-related initiatives and which ones mark the shift to longer-term reconstruction.

Despite these caveats, information about allocations does provide insight into the spending priorities of the administration, the appropriateness of those priorities, and the extent to which planned spending meets estimated costs associated with the hurricane reconstruction effort.

## Table 1. Federal Allocations in Response to Hurricanes Katrina, Rita, and Wilma(as of August 21,2006)

Major Issue Area	Funding	Sub-Issue Area	Funding	Description
	Available		Available	
	(in billions)		(in billions)	

## I. Spending

1. Temporary and Long Term Housing	\$52.0			Grant and loan programs in FEMA, HUD, and USDA for temporary and long-term housing, flood insurance
		Flood Insurance Program	\$19.3	Money available for premium payouts
		CDBG	\$16.7	Community Development Block Grants for home and infrastructure repairs
		Temporary Manufactured Housing	\$7.5	Trailers and mobile homes
		Temporary Housing and Home Repair	\$5.9	Rental assistance to households and grants for repairing damaged homes
		Other	\$2.6	Loan programs in FEMA, HUD, &USDA, and HUD, USDA grants
2. Emergency Response and DOD Spending	\$28.8			Response by FEMA, DOD, and other agencies, as well as restoration of Federal facilities.
3. State and Local Response, Infrastructure Rebuilding	\$18.2			FEMA, Transportation, and Corps of Engineers funding to restore Gulf Coast infrastructure, including levees, highways, and federal facilities.
		Levee repair and restoration	\$4.3	Restore the existing federal levee system to its previous condition
		Coastal restoration	\$.3	A federal-state coastal restoration plan to help weaken future storm surge
		Other	\$13.6	All other FEMA, Transportation, and Corps of Engineers funding to restore Gulf Coast infrastructure
4. Health, Social Services, and Job Training	\$3.6			Programs in HHS, Labor, and other agencies to address health, social services, and economic needs. Includes \$2 billion from Reconciliation
5. Non-housing Cash Assistance	\$3.2			FEMA grants and SBA loans covering needs beyond housing. Does not include the full \$10.3 billion in loans made by the SBA to date.
6. Education	\$1.9			Education assistance for impact of displaced students and higher education needs.
7. Agriculture	\$1.2			USDA funding for agriculture and timber losses, recovery, and conservation.
Allocated Spending Total:	\$108.9			
II. Tax Relief				
1. Tax Relief	\$8 billion			Gulf Opportunity Zones, charitable giving incentives, full deductibility of personal losses, and extended periods for replacing damaged property. Ten-year total is \$11 billion.

Sources: Department of Homeland Security, Office of the Federal Coordinator of Gulf Coast Rebuilding (OFCGCR); Katrina Hurricane Disaster Weekly Report (FEMA), March 2, 2006; The White House, Press Briefing, March 6, 2006; Bruce Katz, Matt Fellowes, and Mia Mabanta. 2006. "The Katrina Index." Brookings Institution. Note: Allocated funds in each spending categories were estimated based on categories provided by the OFCGCR.

Table 2. Timeline of Major Federal Legislation and Executive Action in Response toHurricanes Katrina, Rita, and Wilma (as of March 21,2006)

Meet Immediate Needs Arising From the Consequences of Hurricane Katrina, 2005": Provides \$10.5 billion in emergency funds to support immediate needs of FEMA and D         September 8, 2005       President signed into law: H.R. 3673, the "Second Emergency Supplemental Appropria Act to Meet Immediate Needs Arising From the Consequences of Hurricane Katrina, 20 Provides \$51.8 billion in emergency funding for FEMA, DOD, and Army Corps of Engineers. With this second supplemental bill, federal emergency supplemental now to \$62.3 billion. Of the \$51.8 billion, \$50 billion for FEMA for "ongoing response and recovery" including food, shelter, medical care; \$400 million for Army Corps to dredge channels and repair pump stations to facilitate the drainage of flooded areas; and \$1.4 bi for Defense to deploy military personnel to help in the relief effort         November 1, 2005       President signs an executive order to create the position of Coordinator of Federal Supp for the Recovery and Rebuilding of the Gulf Coast Region inside the Department of Homeland Security. Chairman Don Powell is named to the post as the federal coordina         November 21, 2005       The President signed into law: H.R. the "National Flood Insurance Program Further Enhanced Borrowing Authority Act of 2005", which temporarily increases the Federal Emergency Management Agency's borrowing authority for carrying out the National Fl Insurance Program         December 13, 2005       Rep. Bobby Jindal introduces H.R. 4514: Hurricanes Katrina and Rita Recovery Homesteading Act of 2005 to help low-income families displaced Hurricanes. The progr would be created within the U.S. Department of Housing and Urban Development. ( <i>Pending further action</i> ).         December 15, 2005       President announces plans to re-allocate \$17 billion of the \$62.3 bil	Date	Overview of Initiative				
<ul> <li>November 1, 2005</li> <li>The President signed into law. H.R. 30/5, the "Second Enlargency Supplemental Appropriate Act to Meet Immediate Needs Arising From the Consequences of Hurricane Katrina, 2 Provides \$51.8 billion in emergency funding for FEMA, DOD, and Army Corps of Engineers. With this second supplemental bill, federal emergency supplemental now to \$62.3 billion. Of the \$51.8 billion, \$50 billion for FEMA for "ongoing response and recovery" including food, shelter, medical care; \$400 million for Army Corps to dredge channels and repair pump stations to facilitate the drainage of flooded areas; and \$1.4 bi for Defense to deploy military personnel to help in the relief effort</li> <li>November 1, 2005</li> <li>President signs an executive order to create the position of Coordinator of Federal Supp for the Recovery and Rebuilding of the Gulf Coast Region inside the Department of Homeland Security. Chairman Don Powell is named to the post as the federal coordina</li> <li>November 21, 2005</li> <li>The President signed into law: H.R. the "National Flood Insurance Program Further Enhanced Borrowing Authority Act of 2005", which temporarily increases the Federal Emergency Management Agency's borrowing authority for carrying out the National Flomsurance Program</li> <li>December 13, 2005</li> <li>Rep. Bobby Jindal introduces H.R. 4514: Hurricanes Katrina and Rita Recovery Homesteading Act of 2005 to help low-income families displaced Hurricanes Katrina to purchase a home owned by the Federal Government, and for other purposes. The program would be created within the U.S. Department of Housing and Urban Development. (<i>Pending further action</i>).</li> <li>December 15, 2005</li> <li>President announces plans to re-allocate \$17 billion of the \$62.3 billion appropriated by Congress for Hurricane Katrina, mostly from FEMA to other sources, such as: \$1.5 bill to the Army Corps of Engineers to strengthen the levees, \$4.6 million to accelerate a stub by the Army Corps of E</li></ul>	September 2, 2005	President signed into law: H.R. 3645, the "Emergency Supplemental Appropriations Act to Meet Immediate Needs Arising From the Consequences of Hurricane Katrina, 2005": Provides \$10.5 billion in emergency funds to support immediate needs of FEMA and DOD.				
for the Recovery and Rebuilding of the Gulf Coast Region inside the Department of Homeland Security. Chairman Don Powell is named to the post as the federal coordinaNovember 21, 2005The President signed into law: H.R. the "National Flood Insurance Program Further Enhanced Borrowing Authority Act of 2005", which temporarily increases the Federal Emergency Management Agency's borrowing authority for carrying out the National Fl Insurance ProgramDecember 13, 2005Rep. Bobby Jindal introduces H.R. 4514: Hurricanes Katrina and Rita Recovery Homesteading Act of 2005 to help low-income families displaced Hurricanes Katrina to purchase a home owned by the Federal Government, and for other purposes. The progr would be created within the U.S. Department of Housing and Urban Development. ( <i>Pending further action</i> ).December 15, 2005President announces plans to re-allocate \$17 billion of the \$62.3 billion appropriated by Congress for Hurricane Katrina, mostly from FEMA to other sources, such as: \$1.5 bill to the Army Corps of Engineers to strengthen the levees, \$4.6 million to accelerate a stu by the Army Corps of Engineers to examine options to further reduce the risk of flood a storm damage to New Orleans ( <i>spurred December 30, 2005 action</i> ).December 21, 2005The President signed into law: H.R. 4440, the "Gulf Opportunity Zone Act of 2005," wh	September 8, 2005	Engineers. With this second supplemental bill, federal emergency supplemental now totaled \$62.3 billion. Of the \$51.8 billion, \$50 billion for FEMA for "ongoing response and recovery" including food, shelter, medical care; \$400 million for Army Corps to dredge channels and repair pump stations to facilitate the drainage of flooded areas; and \$1.4 billion				
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	December 15, 2005	President announces plans to re-allocate \$17 billion of the \$62.3 billion appropriated by Congress for Hurricane Katrina, mostly from FEMA to other sources, such as: \$1.5 billion to the Army Corps of Engineers to strengthen the levees, \$4.6 million to accelerate a study by the Army Corps of Engineers to examine options to further reduce the risk of flood and storm damage to New Orleans ( <i>spurred December 30, 2005 action</i> ).				
provides approximately \$8 billion in tax incentives to assist recovery and rebuilding in a affected by Hurricanes Katrina, Rita, and Wilma.	December 21, 2005	The President signed into law: H.R. 4440, the "Gulf Opportunity Zone Act of 2005," which provides approximately \$8 billion in tax incentives to assist recovery and rebuilding in areas affected by Hurricanes Katrina, Rita, and Wilma.				
\$23.4 reprogramming of the \$62.3 billion appropriated by Congress for FEMA. This supplemental was funded through H.R. 2863, the "Department of Defense, Emergency Supplemental Appropriations to Address Hurricanes in the Gulf of Mexico, and Panden Influenza Act, 2006." It included \$11.5 billion in relief to Gulf states affected by		supplemental was funded through H.R. 2863, the "Department of Defense, Emergency Supplemental Appropriations to Address Hurricanes in the Gulf of Mexico, and Pandemic Influenza Act, 2006." It included \$11.5 billion in relief to Gulf states affected by hurricanes Rita, Wilma, and Katrina, in the form of the HUD Community Development Block Grant funds. The CDBG funds were allocated as follows among the gulf states: Alabama: \$74,388,000 Florida: \$82,904,000 Louisiana: \$6,210,000,000 Mississippi: \$5,058,185,000				

Date (continued)	Overview of Initiative At the close of the year, the President also signed the Hurricane Education Recovery Act into law. It provides \$1.1 billion to support three new programs that will help schools and school districts in the Gulf Coast states impacted by Hurricanes Rita and Katrina to re-open schools and provide ongoing education to students displaced by the storm. Funds also go to states that are serving the education needs of students displaced by the storms.			
December 30, 2005				
March 23, 2006	President signs S. 2275, the "National Flood Insurance Program Enhanced Borrowing Authority A 2006" which increases the borrowing authority of the National Flood Insurance Program from the current ceiling of \$18.5 billion to \$20.8 billion.			
June 15, 2006	<ul> <li>President signs into law the fourth emergency supplemental in support of short and longer-term needs of the Gulf Coast. Included in the \$19.8 billion spending bill are:</li> <li> \$6 billion for FEMA to support housing assistance, medical care, debris removal, and other recovery activities</li> </ul>			
	\$5.2 billion in additional CDBG funds, with \$4.2 billion intended for the state of Louisiana and the remaining \$1 billion to support the renovation and construction of affordable rental housing in the affected Gulf States			
	\$3.7 billion for the Army Corps of Engineers to complete ongoing levee work to bring levees to pre-hurricane strength			
	\$550 million for the Small Business Administration's disaster loan program.			
	\$71 million to restore wetlands and watersheds			

Sources: The White House, Regular Press Briefing, October 28, 2005; OMB Watch; the Library of Congress, Thomas.