
University of Minnesota

Capital Appropriations Expenditure Report

2010

Total Allocation Status

Funding Summary: Total Allocation

Year	Total Allocation	Percent Spent or Encumbered
2005	\$134.0 million	100 %
2006	\$115.7 million	98 %
2008	\$105.2 million	96 %
2009	\$27.5 million	74 %

Definitions

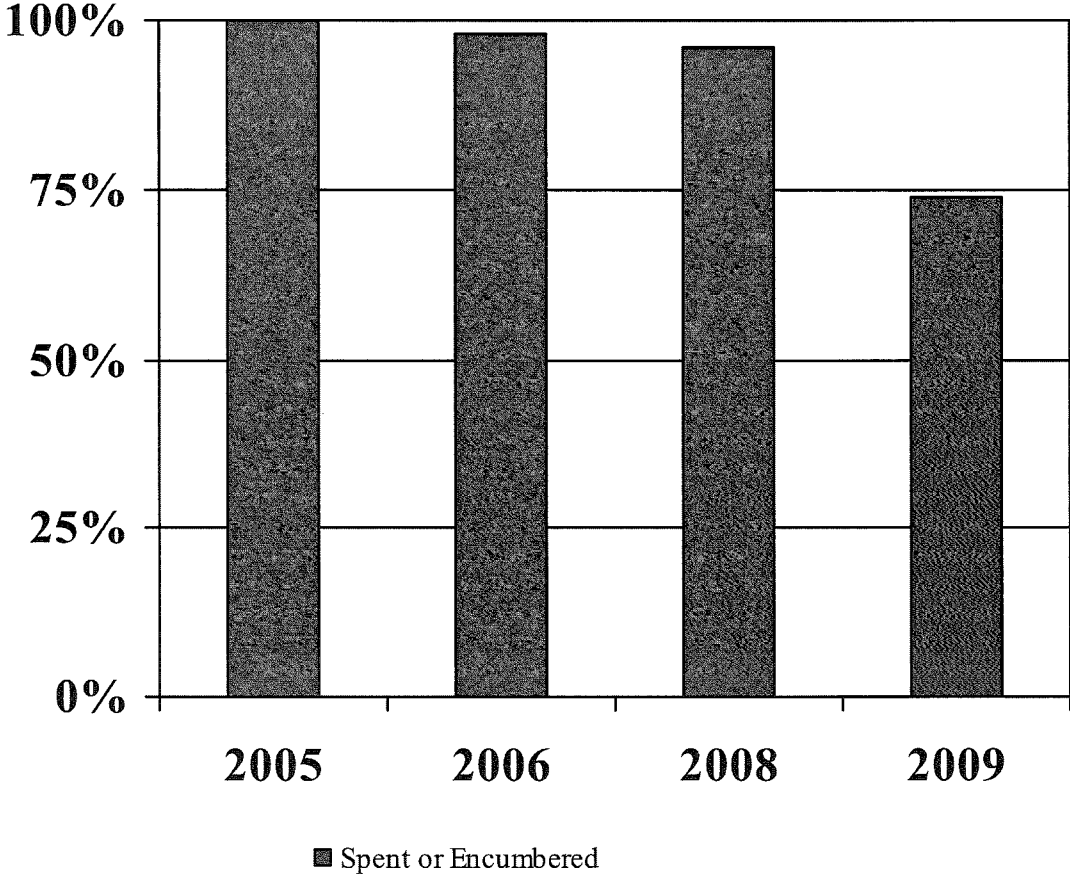
Allocation: The Legislative appropriation for each project.

Spent: The amount the University has paid to contractors from signed contracts.

Encumbered: This includes three categories.

- a. Project amount specifically under contract with a general contractor, architect, engineer, or other vendor.
- b. Known/budgeted cost required to complete a project under contract for construction.
- c. Internal project where work has begun and/or internal purchase order/work has been completed.

Total Allocation Status



HEAPR Allocation Status

Funding Summary: HEAPR Allocation

Year	HEAPR Allocation	Percent Spent or Encumbered
2005	\$40 million	100 %
2006	\$30 million	100 %
2008	\$35 million	92 %
2009	\$25 million	80 %

Definitions

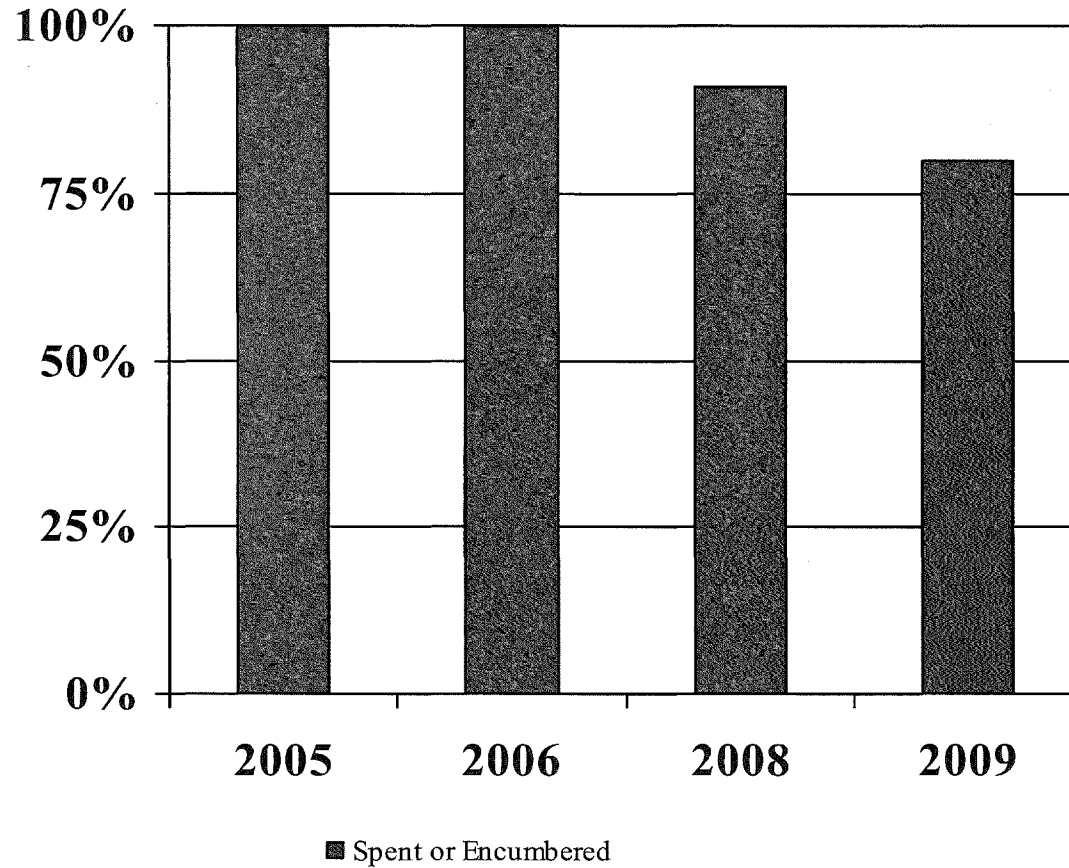
Allocation: The Legislative appropriation for each project.

Spent: The amount the University has paid to contractors from signed contracts.

Encumbered: This includes three categories.

- a. Project amount specifically under contract with a general contractor, architect, engineer, or other vendor.
- b. Known/budgeted cost required to complete a project under contract for construction.
- c. Internal project where work has begun and/or internal purchase order/work has been completed.

HEAPR Allocation Status



University of Minnesota

Status Report: Total Capital Appropriations 2005 to 2009
 (As of 12/31/09) Definitions on last page

(A) Project Name	(B) Appropriation Amount	(C) Spent or Encumbered	(D) (B-C) Allotted but Uncommitted	(E) Status	(F) Estimated Occupancy	(G) Comments
Total Percent by Status						
2009 Appropriations						
Major Projects	2,500,000	14.00%	86.00%			
HEAPR Projects	25,000,000	80.29%	19.71%			
Subtotal	27,500,000	74.26%	25.74%			
2008 Appropriations						
Major Projects	70,166,000	98.21%	1.79%			
HEAPR Projects	35,000,000	91.65%	8.35%			
Subtotal	105,166,000	96.02%	3.98%			
2006 Appropriations						
Major Projects	85,733,000	97.51%	2.49%			
HEAPR Projects	30,000,000	100.00%	0.00%			
Subtotal	115,733,000	98.16%	1.84%			
2005 Appropriations						
Major Projects	93,022,602	100.00%	0.00%			
HEAPR Projects	40,000,000	100.00%	0.00%			
Converted HEAPR Projects	1,005,398	100.00%	0.00%			
Subtotal	134,028,000	100.00%	0.00%			

University of Minnesota

Status Report: Total Capital Appropriations 2005 to 2009
(As of 12/31/09) Definitions on last page

(A) Project Name	(B) Appropriation Amount	(C) Spent or Encumbered	(D) (B-C) Allotted but Uncommitted	(E) Status	(F) Estimated Occupancy	(G) Comments
2009 State Capital Appropriations: Major Projects						
West Central Outreach Center Solar Demonstration	350,000	350,000	0	Construction	12/21/2009	
Mechanical Engineering Solar Simulation Lab	2,150,000	0	2,150,000	Programming	TBD	
Subtotal - '09 Appropriations: Major Projects	2,500,000	350,000	2,150,000			
2009 State Capital Appropriations: HEAPR Projects						
Completed Projects						
Itasca Cabin Renovation	40,000	40,000	0	Substantial Completion	Occupied	
Deep Steam Tunnels-Add 14" Steam Line	6,500,000	6,500,000	0	Construction	12/30/2010	
Amundson Hall DDC Retrofit	75,000	75,000	0	Construction	4/30/2010	
Mayo Obsolete Controls Replacement	325,000	325,000	0	Construction	4/30/2010	
Masonic Obsolete Controls Upgrade	45,000	45,000	0	Construction	4/30/2010	
VFW DDC Control Upgrade	40,000	40,000	0	Construction	4/30/2010	
Moos Tower Heat Recovery Loop	637,500	637,500	0	Construction	7/31/2010	
EE/CS DDC Controls Upgrade	160,000	160,000	0	Construction	4/30/2010	
Aquatic & Rec Ctr DDC Controls Upgrade	150,000	150,000	0	Construction	4/30/2010	
MCB Norlake Walk-In Monitoring Replacement	32,000	32,000	0	Construction	4/30/2010	
WBOB Lighting Control Upgrade-Repl Obsolete Systerr	20,000	20,000	0	Construction	4/30/2010	
Carlson School of Management DDC Retrofit	340,500	340,500	0	Construction	4/30/2010	
Soil Science Windows	473,367	473,367	0	Construction	8/2/2010	
St Paul Chilled Water Phase 4-Chillers	7,700,000	7,700,000	0	Construction	6/10/2010	
UMC UTOC Paddock Modifications, Fence, Gates	170,000	170,000	0	Construction	5/1/2010	
UMD Sports & Health Ctr Pool Pack Replacement	750,000	750,000	0	Construction	3/22/2010	
UMD Sports & Health Ctr Ice Rink Replacement	990,000	990,000	0	Construction	6/15/2010	
UMD Heating Plant High Voltage Switches	20,000	20,000	0	Construction	2/1/2010	
UMM Education Masonry Restoration	190,000	190,000	0	Construction	8/1/2010	
UMM Food Service Chilled Water Upgrades	200,000	200,000	0	Construction	4/1/2010	
UMM Heating Plant Feed Water Pump	80,000	80,000	0	Construction	12/31/2009	
UMM Campus Wide Interior Lighting Improvements	113,000	113,000	0	Construction	12/31/2009	
UMM Physical Ed Ctr Thermosolar Panels	50,000	50,000	0	Construction	6/1/2010	
SROC Nematode Lab HVAC Replacement	50,000	50,000	0	Construction	12/31/2009	
Masonic Plaza Skylight Water Infil Repairs	70,000	5,136	64,864	Bidding	5/31/2010	
Moos Tower Low Rise Elevator Upgrade	450,000	0	450,000	Construction Documents	8/31/2010	
ME/Akerman Fire/Life Safety	3,200,000	0	3,200,000	Design Development	7/1/2010	
Burton and Peik Hall DDC Retrofit	100,000	0	100,000	Programming	4/30/2010	
Bell Museum & Folwell Hall DDC Retrofit	100,000	0	100,000	Programming	4/30/2010	
Williams Arena Pneumatic Terminal Devices	55,000	0	55,000	Programming	4/30/2010	
Civ Eng Schem Design for Facility Conditions	55,803	0	55,803	Programming	8/31/2010	
EE/CS Pneumatic Terminal Devices Replcmt	475,000	0	475,000	Programming	4/30/2010	
Coffey Hall Abate & Replace Ceiling Tiles	145,000	2,675	142,325	Programming	4/30/2010	
UMC Health and Safety Projects	105,000	0	105,000	Programming	6/30/2010	
UMM Heating Plant Centrifugal Chiller Rebuilds	100,000	0	100,000	Programming	4/1/2010	
UMM Campus Wide Elevator Upgrades	80,000	0	80,000	Programming	4/1/2010	
Subtotal - '09 Appropriations: HEAPR Projects	25,000,000	20,072,008	4,927,992			
Total - 2009 State Capital Appropriations	27,500,000	20,422,008	7,077,992			

University of Minnesota

Status Report: Total Capital Appropriations 2005 to 2009
(As of 12/31/09) Definitions on last page

(A) Project Name	(B) Appropriation Amount	(C) Spent or Encumbered	(D) (B-C) Allotted but Uncommitted	(E) Status	(F) Estimated Occupancy	(G) Comments
2008 State Capital Appropriations: Major Projects						
SCIENCE TEACHING & STUDENT SERVICES	48,333,000	48,333,000		0 Construction	8/27/2010	
UMD CIVIL ENGINEERING ADDITION	10,000,000	10,000,000		0 Construction	1/31/2010	
UMM COMMUNITY SERVICES BLDG RENOV	5,000,000	5,000,000		0 Construction	12/15/2009	
NWROC CROOKSTON FARM OPERATIONS BLDG	1,330,000	1,330,000		0 Substantial Completion	Occupied	
WCROC ADMIN BUILDING ADDITION/REMODEL	2,170,000	2,170,000		0 Construction	12/21/2009	
LABORATORY RENOVATIONS-MULTIPLE CAMPUSE	3,333,000	2,074,052	1,258,948	In Various Phases	Various Dates	Multiple buildings and multiple campuses
Subtotal - '08 Appropriations: Major Projects	70,166,000	68,907,052	1,258,948			
2008 State Capital Appropriations: HEAPR Projects						
Completed Projects						
MCNEAL HALL RESTROOM ADA UPGRADES	4,867,021	4,867,021		(0)		
WCROC DAIRY-SWINE RES & SUPP BLDG REP	93,732	93,732		0 Pacioseout	Occupied	
SMITH HALL NITROGEN TANK REPLACEMENT	55,000	55,000		0 Pacioseout	Occupied	
ST ANTHONY FALLS LAB PARKING PLAZA IMPRVM1	390,600	390,600		0 Substantial Completion	1/8/2010	
AMUNDSON SPRINKLER SYSTEM	200,000	200,000		0 Substantial Completion	12/15/2009	
MCNEAL HALL ROOF REPLACEMENT	1,950,000	1,950,000		0 Substantial Completion	Occupied	
GREEN HALL ROOF REPLACEMENT	1,593,000	1,593,000		0 Substantial Completion	Occupied	
BORLAUG ENTRY WATER INFILTRATION	133,327	133,327		0 Substantial Completion	Occupied	
MAYO EHS INDOOR AIR QUALITY IMPROVEMENTS	1,155,000	1,155,000		0 Substantial Completion	Occupied	
CMRR DDC CONTROLS RETROFIT	75,000	75,000		0 Construction	3/31/2010	
MCNEAL HALL MIDDLE ROOF REPLACEMENT	119,697	119,697		0 Construction	3/31/2010	
ANIMAL/VET MED STAIR TOWER REPLACEMENT	346,553	346,553		0 Construction	7/28/2010	
VET MED NORTH FIRE ALARM SYSTEMS	1,900,000	1,900,000		0 Construction	12/15/2009	
ST PAUL UTILITY BUILDING	1,300,000	1,300,000		0 Construction	12/18/2009	
UMM CAMDEN HALL WALL WATERPROOFING	17,000,000	17,000,000		0 Construction	11/1/2009	
UMM HUMANITIES RESTROOM ACCESSIBILITY	155,000	155,000		0 Construction	3/31/2010	
UMM HUMANITIES WINDOW REPLACEMENT	15,000	15,000		0 Construction	12/31/2009	
UMM SCIENCE AUDITORIUM ROOF REPL	133,450	133,450		0 Construction	3/31/2010	
UMM HFA SEATING, FLOORING, LIGHTING UPGR	120,000	120,000		0 Construction	12/31/2009	
UMC LRC ELEVATOR UPGRADE	115,000	115,000		0 Construction	3/31/2010	
NCROC WATER DISTRIBUTION REPLACEMENT	125,000	125,000		0 Construction	9/30/2010	
MOOS TOWER LOW RISE ELEVATOR UPGRADE	41,112	41,112		0 Construction	3/31/2010	
ST PAUL GYM LOWER & MIDDLE ROOF REPLCMEN	1,605,793	72,455	1,533,338	Construction Documents	8/31/2010	
BLEGEN HALL ROOF REPLACEMENT	720,000	39,900	680,100	Construction Documents	8/31/2010	
UMM HFA OLD COOLING TWR DOOR REPLC	423,848	60,760	363,088	Design Development	7/31/2010	
UMC SELVIG SECONDARY ELECTRICAL UPGR	50,000	1,634	48,366	Design Development	3/31/2010	
UMC SELVIG BUILDING EXTERIOR	65,000	5,869	59,131	Design Development	6/30/2010	
UMC HILL SECONDARY ELECTRICAL UPGRADE	77,670	5,869	71,801	Design Development	6/30/2010	
CIV ENG SCHEM DESIGN FOR FACILITY CONDITION	15,000	7,123	7,877	Design Development	12/31/2009	
UMC FIRE ALARM UPGRADES-SEV BLDGS	119,197	0	119,197	Programming	8/31/2010	
Subtotal - '08 Appropriations: HEAPR Projects	35,000,000	32,077,103	2,922,897			

University of Minnesota

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 (As of 12/31/09) Definitions on last page

(A) Project Name	(B) Appropriation Amount	(C) Spent or Encumbered	(D) (B-C) Allotted but Uncommitted	(E) Status	(F) Estimated Occupancy	(G) Comments
Total - 2008 State Capital Appropriations	105,166,000	100,984,155	4,181,845			
<u>2006 State Capital Appropriations: Major Projects</u>						
Completed Projects	67,900,000	67,900,000	0			
UMD LABOVITZ SCHOOL OF BUSINESS & ECON	15,333,000	15,333,000	0	Substantial Completion	Occupied	
WCROC WIND TO HYDROGEN SYSTEM	2,500,000	367,012	2,132,988	Bidding	12/31/2010	
Subtotal - '06 Appropriations: Major Projects	85,733,000	83,600,012	2,132,988			
Total - 2006 State Capital Appropriations	85,733,000	83,600,012	2,132,988			

University of Minnesota

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 (As of 12/31/09) Definitions on last page

(A) Project Name	(B) Appropriation Amount	(C) Spent or Encumbered	(D) (B-C) Allotted but Uncommitted	(E) Status	(F) Estimated Occupancy	(G) Comments
2005 State Capital Appropriations: Major Projects						
Completed Projects	92,403,602	92,403,602	0			
Completed ROC Water Research Projects	100,000	100,000	0			
WCROC WATER QUALITY RESEARCH	110,000	110,000	0	Construction	12/31/2009	
SROC WELL & PUMP INSTALLATION	163,500	163,500	0	Construction	3/31/2010	
SWROC AGRICULTURAL RUNOFF	245,500	245,500	0	Construction	3/31/2010	
Subtotal-ROC Water Research Projects	619,000	619,000	0			
Subtotal - '05 Appropriations: Major Projects	93,022,602	93,022,602	0			
Total - 2005 State Capital Appropriations	93,022,602	93,022,602	0			
Grand Totals 2005 to 2009	311,421,602	298,028,776	13,392,825			

University of Minnesota

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(As of 12/31/09) Definitions on last page

(A) Project Name	(B) Appropriation Amount	(C) Spent or Encumbered	(D) (B-C) Allotted but Uncommitted	(E) Status	(F) Estimated Occupancy	(G) Comments
Summary of University State Capital Appropriations						
Total Dollars by Status						
2009 Appropriations						
Major Projects	2,500,000	350,000	2,150,000			
HEAPR Projects	25,000,000	20,072,008	4,927,992			
Subtotal	27,500,000	20,422,008	7,077,992			
2008 Appropriations						
Major Projects	70,166,000	68,907,052	1,258,948			
HEAPR Projects	35,000,000	32,077,103	2,922,897			
Subtotal	105,166,000	100,984,155	4,181,845			
2006 Appropriations						
Major Projects	85,733,000	83,600,012	2,132,988			
HEAPR Projects	30,000,000	30,000,000	0			
Subtotal	115,733,000	113,600,012	2,132,988			
2005 Appropriations						
Major Projects	93,022,602	93,022,602	0			
HEAPR Projects	40,000,000	40,000,000	(0)			
Converted HEAPR Projects	1,005,398	1,005,398	(0)			
Subtotal	134,028,000	134,028,000	0			
Grand Total: 2005-2009 Appropriations	382,427,000	369,034,175	13,392,825			
Major Projects	251,421,602	245,879,666	5,541,936			
HEAPR and Converted HEAPR Projects Only	60,000,000	52,149,111	7,850,889			

Notes:

1) Definitions of columns:

- B. Appropriation Amount: The Legislative appropriation for each project. Although HEAPR funds are appropriated in a block of funds, they are detailed in this report by the University's allocation.
- C. Spent: The amount the University has paid to contractors from signed contracts.
- D. Encumbered: This includes three categories.
 - a. Project amount specifically under contract with a general contractor, architect, engineer, or other vendor.
 - b. Known/budgeted cost required to complete a project under contract for construction.
 - c. Internal project where work has begun and/or internal purchase order/work has been completed.
- E. Uncommitted: The balance of the appropriation, which has been allotted to a specific project, but has not been spent or encumbered.

2) Definitions of project phases:

- a. Programming: Defining in detail the scope of the project, describing the facility components required to accommodate the academic/operational program, and establishing the functional and physical relationships of those components.
- b. Schematic Design Development: Evaluating alternatives for meeting the project program and establishing the general size, shape, and massing of building elements; exterior finishes; and Design Development criteria for structural, mechanical, and electrical systems.
- c. Design Development: Developing the preliminary Design Development into a detailed Design Development that establishes final floor plans, building elevations, interior and exterior materials, room finishes, building systems, furnishings, and equipment.
- d. Construction Documents: Preparing detailed drawings and specifications required to obtain bids and to describe and direct the construction work.
- e. Bidding: Soliciting bids from contractors for completing the work described in the construction documents.
- f. Construction: Mobilizing of the contractor's equipment, purchasing of building materials, and implementing the work described in the construction documents.
- g. Substantial Completion: Completing work on the project to a point that the Owner can occupy and use the facility for its intended use.
- h. Pacloseout: Making final payments to contractors and vendors, closing all contracts, and preparing the final project accounting.