FYTD 2020 Q3 Internal Control Metrics

= better than University average

↑ = Current year has improved from FY19

= at University average

- = Current year is the same as FY19

= worse than University average

↓ = Current year is worse than FY19

	P-Cards						Retro Pa		Credit Card		
	Underutilized		B/W No Activity			B/W	Total \$ Xfrd	B/W	B/W		
Certifying Unit	#	%	FY19	#	%	FY19	\$ (in 000's)	%	FY19	PCI Status	FY19
A. Taubman College of Arch. and Urban Plan.	5	9.8%	\checkmark	0	0.0%	-	\$9.4	0.1%	↑	С	-
Athletics	6	3.4%	1	4	2.3%	\checkmark	\$1.2	0.0%	-	N/E	-
Audit Services	0	0.0%	-	1	50.0%	-	\$0.0	0.0%	↑	n/a	n/a
College of Engineering	11	2.9%	↑	6	1.6%	-	\$2,004.0	1.2%	↑	E	↑
College of Literature, Science & Arts	15	3.4%	↑	4	0.9%	\uparrow	\$3,591.1	1.5%	-	E/I	-
College of Pharmacy	0	0.0%	-	0	0.0%	-	\$650.9	4.4%	\checkmark	С	-
Division of Public Safety & Security	1	6.3%	\downarrow	0	0.0%	-	\$0.0	0.0%	-	С	-
Exec VP for Medical Affairs Shared Services	17	10.6%	\downarrow	1	0.6%	\uparrow	\$505.9	0.4%	\checkmark	Е	-
Executive Vice President for Academic Affairs	7	2.9%	\downarrow	4	1.6%	\downarrow	\$306.7	0.7%	\checkmark	Е	↑
Facilities and Operations	0	0.0%	-	7	16.7%	\downarrow	\$12.5	0.0%	-	С	↑
Finance	2	8.7%	\downarrow	0	0.0%	-	\$6.0	0.0%	-	E/I	\checkmark
Ford School of Public Policy	2	6.1%	\uparrow	0	0.0%	-	\$264.3	2.5%	↑	n/a	n/a
Hospital and Health Centers	26	5.7%	\uparrow	8	1.7%	\uparrow	\$1,627.9	0.2%	↑	N/E/I	-
Institute for Social Research	7	4.2%	†	0	0.0%	\uparrow	\$184.7	0.4%	\checkmark		→
Institute of Continuing Legal Education	0	0.0%	-	0	0.0%	-	\$0.0	0.0%	-	С	-
Investments Office	1	5.6%	\rightarrow	0	0.0%	-	\$0.0	0.0%	-	n/a	n/a
Law School	2	2.0%	\checkmark	0	0.0%	\uparrow	\$317.0	1.2%	\checkmark	С	↑
Life Sciences Institute	1	5.0%	\uparrow	0	0.0%	-	\$259.7	2.4%	↑	n/a	n/a
Medical School	125	10.3%	\uparrow	17	1.4%	\uparrow	\$16,542.2	2.2%	↑	E/I	↑
Michigan Health Corporation	0	0.0%	-	0	0.0%	-	\$0.0	0.0%	-	n/a	n/a
Office of Student Publications	0	0.0%	-	0	0.0%	-	\$0.0	0.0%	-	I	\downarrow
Rackham Graduate School	1	3.4%	\downarrow	2	6.9%	↑	\$73.5	0.9%	\checkmark	С	↑
Ross School of Business	17	5.5%	\checkmark	1	0.3%	\uparrow	\$501.6	0.7%	↑	С	-
School for Environment and Sustainability	2	3.4%	1	1	1.7%	1	\$95.1	0.6%	\checkmark	С	-
School of Dentistry	8	7.0%	$\mathbf{+}$	2	1.8%	↑	\$504.6	1.5%	↑	E/I	↓
School of Education	2	2.3%	1	3	3.5%	↑	\$280.3	1.8%	\checkmark	С	-
School of Information	1	2.1%	\downarrow	0	0.0%	-	\$112.4	0.7%	\checkmark	С	-
School of Kinesiology	0	0.0%	-	1	4.0%	\downarrow	\$57.8	0.7%	-	С	-
School of Music, Theatre and Dance	1	1.6%	1	1	1.6%	1	\$11.5	0.1%	-	С	↑
School of Nursing	2	5.7%	\downarrow	1	2.9%	\downarrow	\$321.9	1.7%	\checkmark	С	-
School of Public Health	4	2.3%	1	1	0.6%	↑	\$867.1	1.8%	↑	С	1
School of Social Work	0	0.0%	-	0	0.0%	-	\$143.9	1.0%	\checkmark	С	-
Shared Services Center	0	0.0%	-	0	0.0%	1	\$46.3	0.5%	\checkmark	С	↑
Stamps School of Art and Design	1	1.6%	\uparrow	0	0.0%	-	\$7.6	0.1%	↑	n/a	n/a
U-M Office of Research	0	0.0%	-	4	4.4%	1	\$334.3	1.7%	↑	С	-
University Human Resources	1	2.4%	1	0	0.0%	\uparrow	\$10.6	0.0%	↑	С	-
University Libraries	4	4.4%	\checkmark	4	4.4%	\uparrow	\$246.5	1.0%	↑	I	1
University of Michigan Dearborn	4	1.5%	-	8	3.0%	\downarrow	\$454.1	0.7%	↑	С	↑
University of Michigan Flint	1	0.6%	1	0	0.0%	\uparrow	\$221.3	0.4%	↑	E	1
Vice President and General Counsel	0	0.0%	-	1	10.0%	\downarrow	\$0.0	0.0%	-	n/a	n/a
Vice President and Secretary of the University	0	0.0%	-	0	0.0%	-	\$0.0	0.0%	-	n/a	n/a
Vice President for Communications	1	2.9%	1	2	5.9%	\downarrow	\$18.9	0.2%	\checkmark	Е	\downarrow
Vice President for Development	3	2.8%	\checkmark	2	1.9%	\checkmark	\$0.0	0.0%	↑	С	-
Vice President for Government Relations	1	12.5%	\checkmark	0	0.0%	-	\$0.0	0.0%	-	С	↑
Vice President for Information Technology	0	0.0%	1	0	0.0%	-	\$314.2	0.7%	↑	I	↑
Vice President for Student Life	3	1.3%	1	5	2.2%	\downarrow	\$85.1	0.1%	↑	N/E/I	\downarrow
University Total/Average	285	5.0%	↑	91	1.6%	1	\$30,991.9	0.9%	↑	22	↑

FYTD 2020 Q3 Internal Control Assumptions

	<u>R/Y</u> /	/G Crit	<u>eria</u>
P-Card: Underutilized Cards			
 Based on spending from 04/01/2019 - 03/31/2020, as of April 07, 2020 		R	>6.5%
 Definition: credit limit	3.5% <u><</u>	Υ	<u><</u> 6.5%
for at least 6 months		G	< 3.5%
Number of underutilized P-Cards as a % of total number of P-Cards open for at least 6 months			
• University average is 5.0%			
P-Card: No Activity			
 Based on spending from 04/01/2019 - 03/31/2020, as of April 07, 2020 		R	> 2.1%
 Definition: P-Card open for at least 6 months and no activity, regardless of credit limit 	1.1% <u><</u>	Υ	<u><</u> 2.1%
 Number of P-Cards with no activity as a % of total number of P-Cards open at least 6 months 		G	< 1.1%
• University average is 1.6%			
Retro Pay: Dollars Transferred Over 90 Days			
• Based on data from 7/1/2019 - 03/31/2020		R	> 1.2%
 Total dollars transferred over 90 days as a % of total dollars paid 	0.6% <u><</u>	Υ	<u><</u> 1.2%
• University average is 0.9%		G	< 0.6%
Credit Card: PCI Status			
• Based on data from 7/1/2019 - 03/31/2020		R	= N
 C = Compliant for all credit card merchants throughout FY 2020 		Υ	= I/E
 I = At least one merchant incomplete for more than one month during FY 2020, with activity 		G	= C
• E = Expired for at least one merchant, at least one month, during FY 2020			
• N = Noncompliant for at least one merchant, at least one month, during FY 2020			
• n/a = Not a credit card merchant			

	FY15	FY16	FY 17	FY 18	FY 19	FYTD 20
P-Card: Underutilized P-Cards (#)	564	472	455	389	325	285
P-Card: Underutilized P-Cards (%)	10.2%	8.6%	8.2%	7.0%	5.8%	5.0%
P-Card: No Activity P-Cards (#)	140	162	116	95	134	91
P-Card: No Activity P-Cards (%)	2.5%	2.9%	2.1%	1.7%	2.4%	1.6%
Retro Pay: Dollars Transferred Over 90 Days (\$, in thousands)	\$49,427	\$39,997	\$45,121	\$39,191	\$49,497	\$30,992
Retro Pay: Dollars Transferred Over 90 Days (%)	1.5%	1.1%	1.2%	1.0%	1.2%	0.9%
Credit Card: PCI Status (# Units Compliant)	18	18	18	13	18	22
Credit Card: PCI Status (% Merchants Compliant)	82.7%	75.9%	78.5%	81.6%	83.5%	88.9%

FYTD 2020 Q3 PCard Analysis (4/1/2019 - 3/31/2020)

Certifying Unit	# of Open PCards	# of PCards open for at least 6 months*	# of Underutilized PCards**	Underutilized as % of Total	# of PCards with No Activity***	PCards with No Activity as % of Total
A. Taubman College of Arch. and Urban Plan.	54	51	5	9.8%		0.0%
Athletics	180	174	6	3.4%	4	2.3%
Audit Services	2	2	-	0.0%	1	50.0%
College of Engineering	414	382	11	2.9%	6	1.6%
College of Literature, Science & Arts	499	446	15	3.4%	4	0.9%
College of Pharmacy	20	20	10	0.0%	•	0.0%
Division of Public Safety and Security	16	16	1	6.3%		0.0%
Exec VP for Medical Affairs Shared Services	173	161	17	10.6%	1	0.6%
Executive Vice President for Academic Affairs	266	244	7	2.9%	4	1.6%
Facilities and Operations	43	42	1	0.0%	7	16.7%
Finance	43 24	23	2	8.7%	I	0.0%
	24 35	33	2	6.1%		0.0%
Ford School of Public Policy					0	
Hospital and Health Centers	489	459	26	5.7%	8	1.7%
Institute for Social Research	180	168	7	4.2%		0.0%
Institute of Continuing Legal Education	22	22		0.0%		0.0%
Investments Office	18	18	1	5.6%		0.0%
Law School	104	100	2	2.0%		0.0%
Life Sciences Institute	22	20	1	5.0%		0.0%
Medical School	1300	1215	125	10.3%	17	1.4%
Michigan Health Corporation	1	1		0.0%		0.0%
Office of Student Publications	3	3		0.0%		0.0%
Rackham Graduate School	34	29	1	3.4%	2	6.9%
Ross School of Business	332	307	17	5.5%	1	0.3%
School for Environment and Sustainability	64	58	2	3.4%	1	1.7%
School of Dentistry	118	114	8	7.0%	2	1.8%
School of Education	90	86	2	2.3%	3	3.5%
School of Information	49	48	1	2.1%		0.0%
School of Kinesiology	28	25	·	0.0%	1	4.0%
School of Music, Theatre and Dance	79	63	1	1.6%	1	1.6%
School of Nursing	37	35	2	5.7%	1	2.9%
School of Public Health	185	173	4	2.3%	1	0.6%
School of Social Work	22	18	4	0.0%	1	0.0%
	3					0.0%
Shared Services Center	69	3 62	1	0.0% 1.6%		0.0%
Stamps School of Art and Design	69 97		1		4	
U-M Office of Research		90		0.0%	4	4.4%
University Human Resources	47	42	1	2.4%		0.0%
University Libraries	102	91	4	4.4%	4	4.4%
University of Michigan Dearborn	286	266	4	1.5%	8	3.0%
University of Michigan Flint	189	173	1	0.6%		0.0%
Vice President and General Counsel	11	10		0.0%	1	10.0%
Vice President and Secretary of the University	4	4		0.0%		0.0%
Vice President for Communications	35	34	1	2.9%	2	5.9%
Vice President for Development	113	107	3	2.8%	2	1.9%
Vice President for Government Relations	11	8	1	12.5%		0.0%
Vice President for Information Technology	24	24		0.0%		0.0%
Vice President for Student Life	249	229	3	1.3%	5	2.2%
Total:	6,143	5,699	285	5.0%	91	1.6%
FY 2019 Total	6086	5641	325	5.8%	134	2.4%
FY 2018 Total	5978	5574	389	7.0%	95	1.7%
FY 2017 Total	6016	5528	455	8.2%	116	2.1%
FY 2016 Total	5951	5510	472	8.6%	162	2.9%

* Number of Open P-Cards as of March 31, 2020 that have been open for at least 6 months (i.e. opened before 10/01/2019).

** Underutilized P-Cards defined as: Open for at least 6 months (P-Card issued before 10/01/2019), credit limit greater than or equal to \$10,000 AND the maximum monthly spend is less than half of the credit limit but greater than \$0. ***P-Cards with No Activity defined as: Open for at least 6 months (10/01/2019) with no activity from 04/01/2019 to 03/31/2020, regardless of credit limit.

FYTD 2020 Q3 Retro Pay Adjustments

Certifying Unit	Total Dollars Paid	Total Dollars Xfrd	Dollars Xfrd % of Total Paid	Total Dollars Xfrd <u>></u> 90 Days	Xfrd <u>></u> 90 days % of Total Paie
A. Taubman College of Arch. and Urban Plan.	\$10,649,114	\$123,828	1.2%	\$9,378	0.1%
Athletics	43,041,470	18,944	0.0%	1,201	0.0%
Audit Services	1,630,544		0.0%		0.0%
College of Engineering	172,717,584	15,852,916	9.2%	2,003,971	1.2%
College of Literature, Science & Arts	236,813,679	12,964,235	5.5%	3,591,136	1.5%
College of Pharmacy	14,886,294	1,683,017	11.3%	650,884	4.4%
Division of Public Safety and Security	18,838,061	2,818	0.0%		0.0%
Exec VP for Medical Affairs Shared Services	134,749,024	1,683,440	1.2%	505,880	0.4%
Executive Vice President for Academic Affairs	45,992,835	2,358,373	5.1%	306,704	0.7%
Facilities and Operations	97,370,857	111,908	0.1%	12,500	0.0%
Finance	21,431,636	105,519	0.5%	5,956	0.0%
Ford School of Public Policy	10,364,606	987,411	9.5%	264,265	2.5%
Hospital and Health Centers	1,064,791,700	7,287,191	0.7%	1,627,895	0.2%
nstitute for Social Research	49,213,433	5,122,445	10.4%	184,729	0.4%
nstitute of Continuing Legal Education	2,650,987		0.0%		0.0%
nvestments Office	7,801,651	2,624,465	33.6%		0.0%
Law School	27,447,908	1,599,915	5.8%	317,031	1.2%
Life Sciences Institute	10,769,680	1,382,795	12.8%	259,679	2.4%
Medical School	767,780,863	65,977,519	8.6%	16,542,161	2.2%
Michigan Health Corporation	303,727		0.0%		0.0%
Office of Student Publications	277,825	-25	0.0%		0.0%
Rackham Graduate School	8,392,386	290,218	3.5%	73,494	0.9%
Ross School of Business	67,215,393	3,831,813	5.7%	501,620	0.7%
School for Environment and Sustainability	15,143,639	738,984	4.9%	95,113	0.6%
School of Dentistry	33,851,292	2,157,297	6.4%	504,630	1.5%
School of Education	15,155,766	1,213,617	8.0%	280,267	1.8%
School of Information	16,052,944	806,489	5.0%	112,415	0.7%
School of Kinesiology	8,726,926	406,393	4.7%	57,758	0.7%
School of Music, Theatre and Dance	20,877,430	117,004	0.6%	11,490	0.1%
School of Nursing	18,835,080	2,113,267	11.2%	321,878	1.7%
School of Public Health	48,743,695	7,352,237	15.1%	867,054	1.8%
School of Social Work	14,189,932	707,015	5.0%	143,880	1.0%
Shared Service Center	9,467,322	98,334	1.0%	46,344	0.5%
Stamps School of Art and Design	7,689,034	85,655	1.1%	7,600	0.1%
U-M Office of Research	20,039,196	3,257,502	16.3%	334,298	1.7%
University Human Resources	25,212,359	171,390	0.7%	10,642	0.0%
University Libraries	24,895,536	749,158	3.0%	246,459	1.0%
University of Michigan Dearborn	65,055,727	1,879,802	2.9%	454,117	0.7%
University of Michigan Flint	52,651,837	1,227,266	2.3%	221,277	0.4%
Vice President and General Counsel	3,646,768	9,409	0.3%		0.0%
Vice President and Secretary of the University	559,025		0.0%		0.0%
Vice President for Communications	9,307,543	245,613	2.6%	18,918	0.2%
Vice President for Development	12,860,473	30,189	0.2%		0.0%
Vice President for Government Relations	1,252,298		0.0%		0.0%
Vice President for Information Technology	44,037,385	1,056,161	2.4%	314,233	0.7%
Vice President for Student Life	64,663,197	664,916	1.0%	85,070	0.1%
Total	\$3,348,045,662	\$149,096,438	4.5%	\$ 30,991,926	0.9%
FY2019 Total	\$4,192,488,857	\$189,170,412	4.5%	\$49,496,719	1.2%
FY2018 Total	\$3,996,116,144	\$172,957,635	4.3%	\$39,190,719	1.0%
	\$3,754,521,405	\$171,139,121	4.6%	\$45,120,765	1.2%
FY2017 Total	ψ0,70 4 ,021,400	φ1/1,100,121	4.070	ψ43,120,703	1.270

FY2019 and FYTD 2020 Q3 PCI Status Summary

Certifying Unit				FYTD 2020 July 2019 through March 2020				
	FY 2019 Overall		Overall	Total	Total Merchants			
	Status		Status	Merchants	Compliant	Compliant		
A. Taubman College of Architecture and Urban Planning	C		C	4	4	100.0%		
Athletics	N/E	*	N/E	12	8	66.7%		
Audit Services	n/a		n/a	n/a	n/a	n/a		
College of Engineering	E/I		E	10	8	80.0%		
College of Literature, Science & Arts	E/I	*	E/I	25	23	92.0%		
College of Pharmacy	C		C	1	1	100.0%		
Division of Public Safety and Security	C		c	1	1	100.0%		
Exec VP for Medical Affairs Shared Services	E	*	E	6	5	83.3%		
Executive Vice President for Academic Affairs	E/I		E	17	16	94.1%		
Facilities and Operations	N/E/I		C	8	8	100.0%		
Finance	C	*	E/I	13	8	61.5%		
Ford School of Public Policy	n/a		n/a	n/a	n/a	n/a		
Hospital and Health Centers	N/E/I	*	N/E/I	209	182	87.1%		
Institute for Social Research	C	*		209	4	80.0%		
	c		C	5 1	4	100.0%		
Institute of Continuing Legal Education Investments Office	n/a		n/a	n/a	n/a	n/a		
Law School	11/a		C	9	9	100.0%		
	l n/a							
Life Sciences Institute	n/a	*	n/a	n/a 36	n/a	n/a		
Medical School	N/E/I		E/I		34	94.4%		
Michigan Health Corporation	n/a		n/a	n/a	n/a	n/a		
Office of Student Publications	C			3	2	66.7%		
Rackham Graduate School			C	3	3	100.0%		
Ross School of Business	C		C	8	8	100.0%		
School for Environment and Sustainability	C	*	C	5	5	100.0%		
School of Dentistry	E		E/I	27	21	77.8%		
School of Education	C		С	3	3	100.0%		
School of Information	C		С	3	3	100.0%		
School of Kinesiology	С		С	2	2	100.0%		
School of Music, Theatre and Dance			С	12	12	100.0%		
School of Nursing	C		С	2	2	100.0%		
School of Public Health	E		С	7	7	100.0%		
School of Social Work	С		С	1	1	100.0%		
Shared Services Center	I I		С	2	2	100.0%		
Stamps School of Art and Design	n/a		n/a	n/a	n/a	n/a		
U-M Office of Research	C		С	2	2	100.0%		
University Human Resources	C		С	4	4	100.0%		
University Libraries	E/I			13	12	92.3%		
University of Michigan Dearborn	E		C	16	16	100.0%		
University of Michigan Flint	E/I		E	13	12	92.3%		
Vice President and General Counsel	n/a		n/a	n/a	n/a	n/a		
Vice President and Secretary of the University	n/a		n/a	n/a	n/a	n/a		
Vice President for Communications	C	*	E	4	3	75.0%		
Vice President for Development	C		С	7	7	100.0%		
Vice President for Government Relations	E		C	1	1	100.0%		
Vice President for Information Technology	E/I	*		7	6	85.7%		
Vice President for Student Life	N/I	*	N/E/I	55	49	89.1%		
Total	18 C		22 C	557	495	88.9%		

C = Compliant for all merchants and all months for July 2019 through March 2020

I = At least one merchant incomplete for more than one month during July 2019 through March 2020

E = Expired for at least one merchant, at least one month, during July 2019 through March 2020

N = Noncompliant for at least one merchant, at least one month, during July 2019 through March 2020

n/a = Not a credit card merchant

*Reflects status as of March 2020