

QEP Frequent Assessment Strategy Evaluation

Comparison of Pass, Success, And Retention Rates Frequent Assessment vs. Other Classes of Similar size

Method: Frequent assessment sections were identified by surveying faculty about frequency and type of assessments used in the classroom. Sections with at least six tests plus the final exam were identified as "frequent assessment" sections. Comparison classes of similar size were identified. It is important to note that no information was available about other interventions that may have been used in the comparison classes, thereby confounding the results.

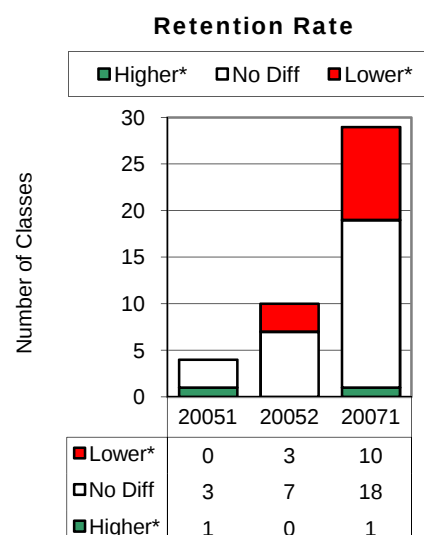
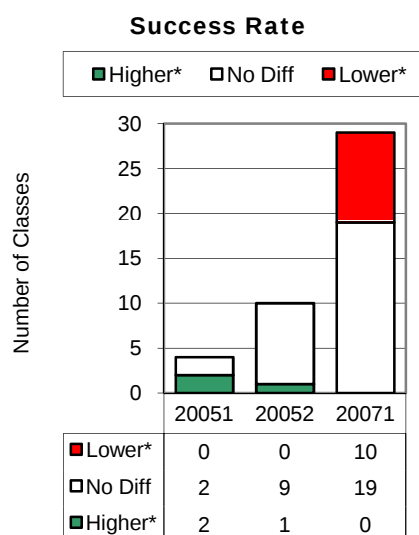
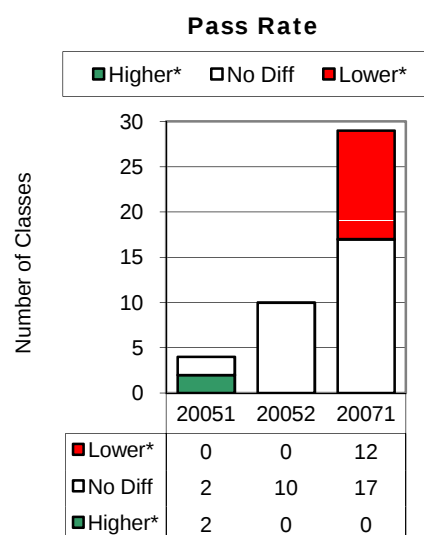
Recommendations:

➡ In future evaluations, faculty in comparison classes will be surveyed to identify and eliminate sections in which other strategies or interventions are being implemented.

➡ Students in frequent assessment sections should be surveyed during Spring Term 2007-08 to explore possible reasons for the mixed results and improve on the implementation of this strategy.

MAT0020

The intervention as currently structured is NOT improving student performance in MAT0020. Almost all sections of frequent assessment show no difference or lower rates than comparison classes in 20071.



* Indicates significant difference ($p < .05$) using the test of the difference between two proportions.

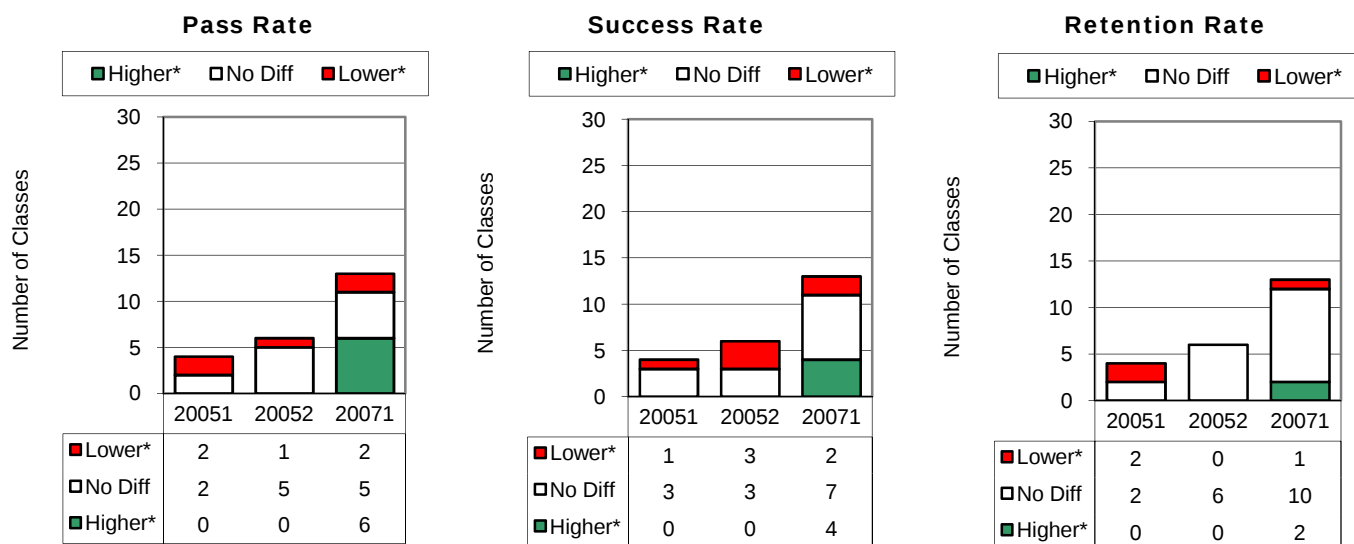
QEP Frequent Assessment Strategy Evaluation

Comparison of Pass, Success, And Retention Rates

Frequent Assessment vs. Other Classes of Similar size

MAT0024

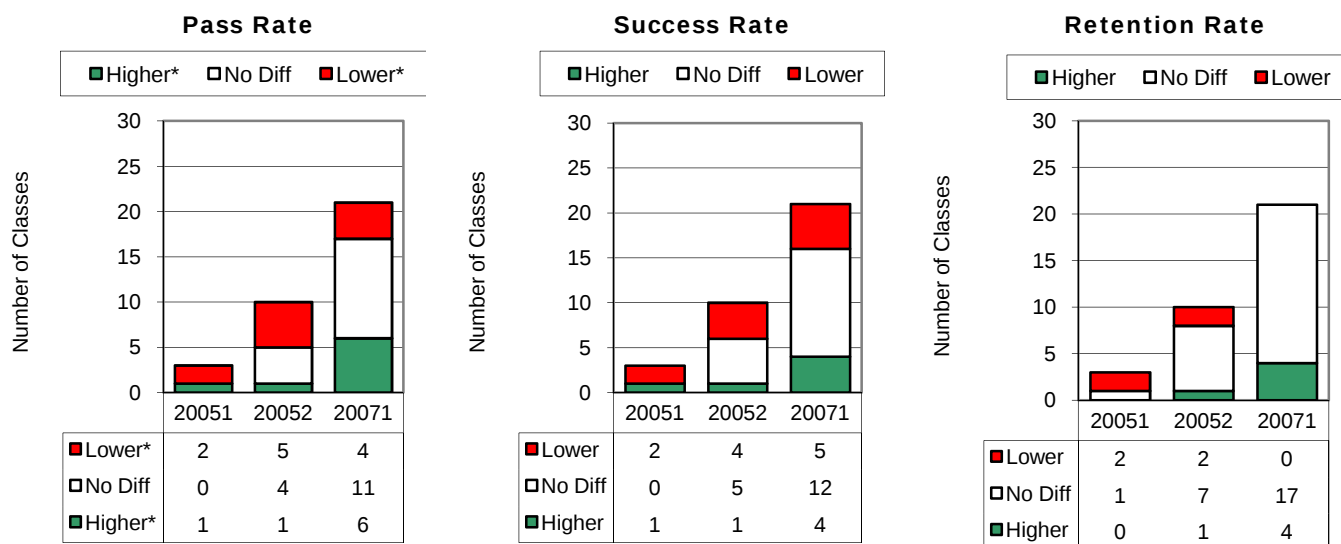
The frequent assessment intervention is showing SOME SUCCESS in MAT0024 in 20071. About half the sections had a higher pass rate than comparison classes.



* Indicates significant difference ($p < .05$) using the test of the difference between two proportions.

MAT1033

The majority of MAT1033 frequent assessment sections had NO DIFFERENCE than comparison classes in 20071. About 30% of the sections had a higher pass rate and 19% had a lower pass rate than comparison classes.



* Indicates significant difference ($p < .05$) using the test of the difference between two proportions.

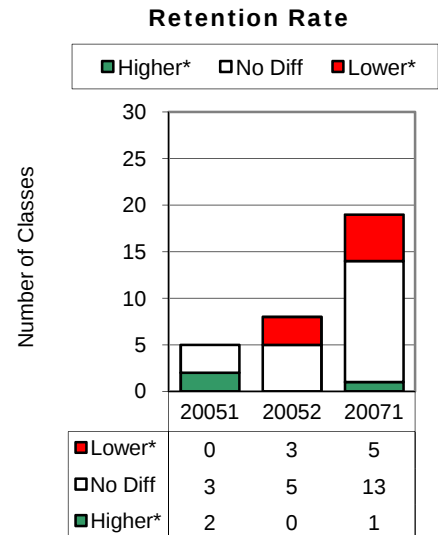
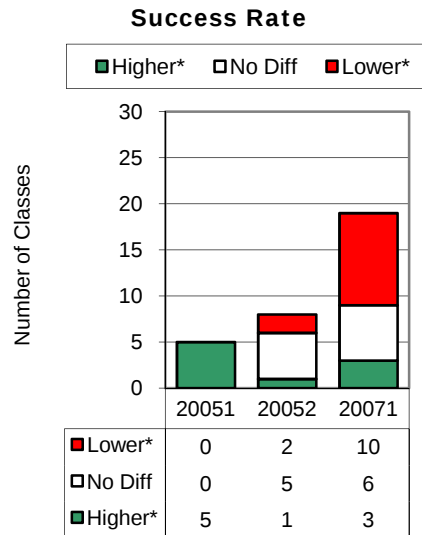
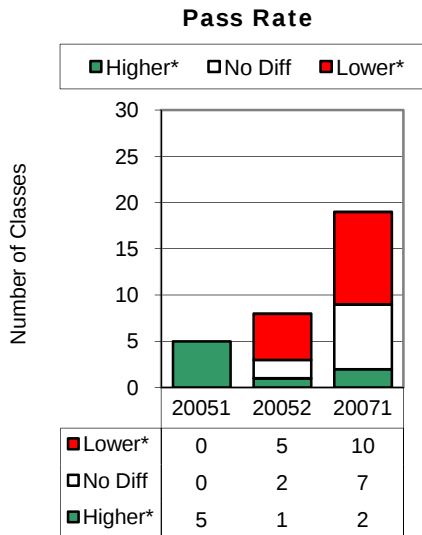
QEP Frequent Assessment Strategy Evaluation

Comparison of Pass, Success, And Retention Rates

Frequent Assessment vs. Other Classes of Similar size

MAC1105

While frequent assessment looked promising for MAC1105 in 20051, by 20071 the majority of sections have LOWER PASS AND RETENTION RATES than comparison classes.



* Indicates significant difference ($p < .05$) using the test of the difference between two proportions.

Prepared by: Institutional Research, 2/2008

ANALYSIS OF MATH FREQUENT TESTING

Course	Refno	Campus	Term	Comparison Groups	Grades	Pass	W	Pass Rate	Success Rate	Retention Rate
MAT0020										
MAT0020	305487	Homestd	20051	Frequent Testing	25	15	3	60%	68%	88%
				Other CW 20-29 Students	1,127	520	184	46%	55%	84%
						Significance		ns	ns	ns
MAT0020	305492	Homestd	20051	Frequent Testing	29	22	4	76%	88%	86%
				Other CW 20-29 Students	1,127	520	184	46%	55%	84%
						Significance		Sig	Sig	ns
MAT0020	311333	IAC	20051	Frequent Testing	28	11	7	39%	52%	75%
				Other CW 20-29 Students	1,127	520	184	46%	55%	84%
						Significance		ns	ns	ns
MAT0020	311336	IAC	20051	Frequent Testing	38	25	2	66%	69%	95%
				Other CW>=30 Students	2,451	1,073	381	44%	52%	84%
						Significance		Sig	Sig	Sig
MAT0020	332587	North	20052	Frequent Testing	28	9	5	32%	39%	82%
				Other CW 20-29 Students	934	320	197	34%	43%	79%
						Significance		ns	ns	ns
MAT0020	332577	North	20052	Frequent Testing	34	11	10	32%	46%	71%
				Other CW>=30 Students	1,172	342	253	29%	37%	78%
						Significance		ns	ns	ns
MAT0020	332578	North	20052	Frequent Testing	30	8	12	27%	44%	60%
				Other CW>=30 Students	1,172	342	253	29%	37%	78%
						Significance		ns	ns	Sig
MAT0020	332579	North	20052	Frequent Testing	31	12	10	39%	57%	68%
				Other CW>=30 Students	1,172	342	253	29%	37%	78%
						Significance		ns	Sig	ns
MAT0020	332588	North	20052	Frequent Testing	32	10	11	31%	48%	66%
				Other CW>=30 Students	1,172	342	253	29%	37%	78%
						Significance		ns	ns	Sig
MAT0020	339924	North	20052	Frequent Testing	33	8	13	24%	40%	61%
				Other CW>=30 Students	1,172	342	253	29%	37%	78%
						Significance		ns	ns	Sig
MAT0020	339925	North	20052	Frequent Testing	33	6	6	18%	22%	82%
				Other CW>=30 Students	1,172	342	253	29%	37%	78%
						Significance		ns	ns	ns
MAT0020	343424	North	20052	Frequent Testing	33	6	6	18%	22%	82%
				Other CW>=30 Students	1,172	342	253	29%	37%	78%
						Significance		ns	ns	ns
MAT0020	330319	IAC	20052	Frequent Testing	27	8	4	30%	35%	85%
				Other CW 20-29 Students	934	320	197	34%	43%	79%
						Significance		ns	ns	ns
MAT0020	330325	IAC	20052	Frequent Testing	33	11	4	33%	38%	88%
				Other CW>=30 Students	1,172	342	253	29%	37%	78%
						Significance		ns	ns	ns

ANALYSIS OF MATH FREQUENT TESTING

Course	Refno	Campus	Term	Comparison Groups	Grades	Pass	W	Pass Rate	Success Rate	Retention Rate
MAT0020 (Continued)										
MAT0020	422915	North	20071	Frequent Testing	24	3	11	13%	23%	54%
				Other CW 20-29 Students	467	177	74	38%	45%	84%
						Significance		Sig	ns	Sig
MAT0020	422922	North	20071	Frequent Testing	21	4	11	19%	40%	48%
				Other CW 20-29 Students	467	177	74	38%	45%	84%
						Significance		Sig	ns	Sig
MAT0020	432691	North	20071	Frequent Testing	35	14	7	40%	50%	80%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		ns	ns	ns
MAT0020	422911	North	20071	Frequent Testing	33	14	3	42%	47%	91%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		ns	ns	ns
MAT0020	417247	Kendall	20071	Frequent Testing	25	10	7	40%	56%	72%
				Other CW 20-29 Students	467	177	74	38%	45%	84%
						Significance		ns	ns	ns
MAT0020	417257	Kendall	20071	Frequent Testing	27	9	4	33%	39%	85%
				Other CW 20-29 Students	467	177	74	38%	45%	84%
						Significance		ns	ns	ns
MAT0020	417261	Kendall	20071	Frequent Testing	26	6	2	23%	25%	92%
				Other CW 20-29 Students	467	177	74	38%	45%	84%
						Significance		ns	Sig	ns
MAT0020	417235	Kendall	20071	Frequent Testing	31	7	17	23%	50%	45%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		Sig	ns	Sig
MAT0020	417255	Kendall	20071	Frequent Testing	31	14	12	45%	74%	61%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		ns	ns	Sig
MAT0020	417273	Kendall	20071	Frequent Testing	31	6	12	19%	32%	61%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		Sig	Sig	Sig
MAT0020	420433	Wolfson	20071	Frequent Testing	17	10	2	59%	67%	88%
				Other CW<20 Students	13	6	1	46%	50%	92%
						Significance		ns	ns	ns
MAT0020	420434	Wolfson	20071	Frequent Testing	26	10	6	38%	50%	77%
				Other CW 20-29 Students	467	177	74	38%	45%	84%
						Significance		ns	ns	ns
MAT0020	420414	Wolfson	20071	Frequent Testing	31	8	9	26%	36%	71%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		Sig	Sig	Sig
MAT0020	420415	Wolfson	20071	Frequent Testing	30	17	5	57%	68%	83%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		ns	ns	ns
MAT0020	420418	Wolfson	20071	Frequent Testing	32	12	7	38%	48%	78%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		ns	ns	ns

ANALYSIS OF MATH FREQUENT TESTING

Course	Refno	Campus	Term	Comparison Groups	Grades	Pass	W	Pass Rate	Success Rate	Retention Rate
MAT0020 (Continued)										
MAT0020	420419	Wolfson	20071	Frequent Testing	34	17	8	50%	65%	76%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		ns	ns	Sig
MAT0020	420420	Wolfson	20071	Frequent Testing	30	8	3	27%	30%	90%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		Sig	Sig	ns
MAT0020	420423	Wolfson	20071	Frequent Testing	35	14	7	40%	50%	80%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		ns	ns	ns
MAT0020	420425	Wolfson	20071	Frequent Testing	31	8	2	26%	28%	94%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		Sig	Sig	ns
MAT0020	420426	Wolfson	20071	Frequent Testing	32	9	6	28%	35%	81%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		Sig	Sig	ns
MAT0020	420427	Wolfson	20071	Frequent Testing	32	15	9	47%	65%	72%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		ns	ns	Sig
MAT0020	420428	Wolfson	20071	Frequent Testing	33	17	7	52%	65%	79%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		ns	ns	ns
MAT0020	420430	Wolfson	20071	Frequent Testing	33	11	0	33%	33%	100%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		Sig	Sig	Sig
MAT0020	420431	Wolfson	20071	Frequent Testing	34	10	7	29%	37%	79%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		Sig	Sig	ns
MAT0020	420437	Wolfson	20071	Frequent Testing	33	17	6	52%	63%	82%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		ns	ns	ns
MAT0020	419037	IAC	20071	Frequent Testing	36	20	4	56%	63%	89%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		ns	ns	ns
MAT0020	423974	Hialeah	20071	Frequent Testing	28	4	12	14%	25%	57%
				Other CW 20-29 Students	467	177	74	38%	45%	84%
						Significance		Sig	ns	Sig
MAT0020	430497	Hialeah	20071	Frequent Testing	29	7	3	24%	27%	90%
				Other CW 20-29 Students	467	177	74	38%	45%	84%
						Significance		ns	Sig	ns
MAT0020	423969	Hialeah	20071	Frequent Testing	32	8	9	25%	35%	72%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		Sig	Sig	Sig

ANALYSIS OF MATH FREQUENT TESTING

Course	Refno	Campus	Term	Comparison Groups	Grades	Pass	W	Pass Rate	Success Rate	Retention Rate
MAT0024										
MAT0024	309717	North	20051	Frequent Testing	35	11	12	31%	48%	66%
				Other CW>=30 Students	1,977	923	302	47%	55%	85%
						Significance		Sig	ns	Sig
MAT0024	309728	North	20051	Frequent Testing	30	10	12	33%	56%	60%
				Other CW>=30 Students	1,977	923	302	47%	55%	85%
						Significance		ns	ns	Sig
MAT0024	311346	IAC	20051	Frequent Testing	19	8	3	42%	50%	84%
				Other CW<20 Students	84	42	7	50%	55%	92%
						Significance		ns	ns	ns
MAT0024	311349	IAC	20051	Frequent Testing	11	2	1	18%	20%	91%
				Other CW<20 Students	84	42	7	50%	55%	92%
						Significance		Sig	Sig	ns
MAT0024	332608	North	20052	Frequent Testing	11	3	1	27%	30%	91%
				Other CW<20 Students	236	119	36	50%	60%	85%
						Significance		ns	Sig	ns
MAT0024	332613	North	20052	Frequent Testing	28	6	2	21%	23%	93%
				Other CW 20-29 Students	546	188	94	34%	42%	83%
						Significance		ns	Sig	ns
MAT0024	332615	North	20052	Frequent Testing	28	10	8	36%	50%	71%
				Other CW 20-29 Students	546	188	94	34%	42%	83%
						Significance		ns	ns	ns
MAT0024	332605	North	20052	Frequent Testing	34	9	9	26%	36%	74%
				Other CW>=30 Students	1,308	536	210	41%	49%	84%
						Significance		Sig	ns	ns
MAT0024	332612	North	20052	Frequent Testing	33	9	4	27%	31%	88%
				Other CW>=30 Students	1,308	536	210	41%	49%	84%
						Significance		ns	Sig	ns
MAT0024	330330	IAC	20052	Frequent Testing	35	16	3	46%	50%	91%
				Other CW>=30 Students	1,308	536	210	41%	49%	84%
						Significance		ns	ns	ns
MAT0024	422927	North	20071	Frequent Testing	34	10	4	29%	33%	88%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		Sig	Sig	ns
MAT0024	422929	North	20071	Frequent Testing	32	15	6	47%	58%	81%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		ns	ns	ns
MAT0024	417289	Kendall	20071	Frequent Testing	32	14	3	44%	48%	91%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		ns	ns	ns
MAT0024	417312	Kendall	20071	Frequent Testing	32	22	4	69%	79%	88%
				Other CW>=30 Students	1,461	704	191	48%	55%	87%
						Significance		Sig	Sig	ns

ANALYSIS OF MATH FREQUENT TESTING

Course	Refno	Campus	Term	Comparison Groups	Grades	Pass	W	Pass Rate	Success Rate	Retention Rate
MAT0024 (Continued)										
MAT0024	420447	Wolfson	20071	Frequent Testing	23	15	2	65%	71%	91%
				Other CW 20-29 Students	485	254	74	52%	62%	85%
						Significance		ns	ns	ns
MAT0024	420449	Wolfson	20071	Frequent Testing	23	17	1	74%	77%	96%
				Other CW 20-29 Students	485	254	74	52%	62%	85%
						Significance		Sig	ns	ns
MAT0024	420450	Wolfson	20071	Frequent Testing	28	20	8	71%	100%	71%
				Other CW 20-29 Students	485	254	74	52%	62%	85%
						Significance		Sig	Sig	Sig
MAT0024	420439	Wolfson	20071	Frequent Testing	33	16	3	48%	53%	91%
				Other CW >= 30 Students	1,461	704	191	48%	55%	87%
						Significance		ns	ns	ns
MAT0024	420442	Wolfson	20071	Frequent Testing	31	7	6	23%	28%	81%
				Other CW >= 30 Students	1,461	704	191	48%	55%	87%
						Significance		Sig	Sig	ns
MAT0024	420446	Wolfson	20071	Frequent Testing	30	22	6	73%	92%	80%
				Other CW >= 30 Students	1,461	704	191	48%	55%	87%
						Significance		Sig	Sig	ns
MAT0024	420451	Wolfson	20071	Frequent Testing	32	14	3	44%	48%	91%
				Other CW >= 30 Students	1,461	704	191	48%	55%	87%
						Significance		ns	ns	ns
MAT0024	430505	Hialeah	20071	Frequent Testing	28	22	0	79%	79%	100%
				Other CW 20-29 Students	485	254	74	52%	62%	85%
						Significance		Sig	Sig	Sig
MAT0024	423976	Hialeah	20071	Frequent Testing	29	19	0	66%	66%	100%
				Other CW >= 30 Students	1,461	704	191	48%	55%	87%
						Significance		Sig	ns	Sig

ANALYSIS OF MATH FREQUENT TESTING

Course	Refno	Campus	Term	Comparison Groups	Grades	Pass	W	Pass Rate	Success Rate	Retention Rate
MAT1033										
MAT1033	309745	North	20051	Frequent Testing	37	4	13	11%	17%	65%
				Other CW>=30 Students	4,553	2,383	747	52%	63%	84%
								Sig	Sig	Sig
MAT1033	309754	North	20051	Frequent Testing	36	0	12	0%	0%	67%
				Other CW>=30 Students	4,553	2,383	747	52%	63%	84%
								Sig	Sig	Sig
MAT1033	311351	IAC	20051	Frequent Testing	24	19	2	79%	86%	92%
				Other CW 20-29 Students	619	313	107	51%	61%	83%
								Sig	Sig	ns
MAT1033	332633	North	20052	Frequent Testing	23	3	2	13%	14%	91%
				Other CW 20-29 Students	972	486	172	50%	61%	82%
								Sig	Sig	ns
MAT1033	332663	North	20052	Frequent Testing	25	10	4	40%	48%	84%
				Other CW 20-29 Students	972	486	172	50%	61%	82%
								ns	ns	ns
MAT1033	332632	North	20052	Frequent Testing	38	2	12	5%	8%	68%
				Other CW>=30 Students	3,533	1,605	691	45%	56%	80%
								Sig	Sig	Sig
MAT1033	332652	North	20052	Frequent Testing	38	3	2	8%	8%	95%
				Other CW>=30 Students	3,533	1,605	691	45%	56%	80%
								Sig	Sig	Sig
MAT1033	332661	North	20052	Frequent Testing	35	10	14	29%	48%	60%
				Other CW>=30 Students	3,533	1,605	691	45%	56%	80%
								Sig	ns	Sig
MAT1033	339929	North	20052	Frequent Testing	32	16	8	50%	67%	75%
				Other CW>=30 Students	3,533	1,605	691	45%	56%	80%
								ns	ns	ns
MAT1033	332631	North	20052	Frequent Testing	36	6	10	17%	23%	72%
				Other CW>=30 Students	3,533	1,605	691	45%	56%	80%
								Sig	Sig	ns
MAT1033	328578	Kendall	20052	Frequent Testing	40	21	5	53%	60%	88%
				Other CW>=30 Students	3,533	1,605	691	45%	56%	80%
								ns	ns	ns
MAT1033	328597	Kendall	20052	Frequent Testing	38	24	7	63%	77%	82%
				Other CW>=30 Students	3,533	1,605	691	45%	56%	80%
								Sig	Sig	ns
MAT1033	330336	IAC	20052	Frequent Testing	34	18	5	53%	62%	85%
				Other CW>=30 Students	3,533	1,605	691	45%	56%	80%
								ns	ns	ns
MAT1033	422958	North	20071	Frequent Testing	39	8	6	21%	24%	85%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
								Sig	Sig	ns

ANALYSIS OF MATH FREQUENT TESTING

Course	Refno	Campus	Term	Comparison Groups	Grades	Pass	W	Pass Rate	Success Rate	Retention Rate
MAT1033 (Continued)										
MAT1033	422981	North	20071	Frequent Testing	34	12	6	35%	43%	82%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				Sig	Sig	ns
MAT1033	417318	Kendall	20071	Frequent Testing	38	18	5	47%	55%	87%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				ns	ns	ns
MAT1033	417323	Kendall	20071	Frequent Testing	35	24	3	69%	75%	91%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				Sig	ns	ns
MAT1033	417326	Kendall	20071	Frequent Testing	42	31	0	74%	74%	100%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				Sig	ns	Sig
MAT1033	417327	Kendall	20071	Frequent Testing	42	31	6	74%	86%	86%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				Sig	Sig	ns
MAT1033	417329	Kendall	20071	Frequent Testing	26	20	1	77%	80%	96%
				Other CW 20-29 Students	766	454	108	59%	69%	86%
				Significance				Sig	ns	ns
MAT1033	417330	Kendall	20071	Frequent Testing	40	28	5	70%	80%	88%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				Sig	Sig	ns
MAT1033	417332	Kendall	20071	Frequent Testing	39	22	3	56%	61%	92%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				ns	ns	ns
MAT1033	417362	Kendall	20071	Frequent Testing	39	16	7	41%	50%	82%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				ns	ns	ns
MAT1033	417365	Kendall	20071	Frequent Testing	39	18	2	46%	49%	95%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				ns	Sig	Sig
MAT1033	420474	Wolfson	20071	Frequent Testing	15	11	2	73%	85%	87%
				Other CW<20 Students	215	113	25	53%	59%	88%
				Significance				ns	Sig	ns
MAT1033	420480	Wolfson	20071	Frequent Testing	22	8	3	36%	42%	86%
				Other CW 20-29 Students	766	454	108	59%	69%	86%
				Significance				Sig	Sig	ns
MAT1033	420452	Wolfson	20071	Frequent Testing	36	27	5	75%	87%	86%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				Sig	Sig	ns
MAT1033	420455	Wolfson	20071	Frequent Testing	38	19	2	50%	53%	95%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				ns	ns	Sig

ANALYSIS OF MATH FREQUENT TESTING

Course	Refno	Campus	Term	Comparison Groups	Grades	Pass	W	Pass Rate	Success Rate	Retention Rate
MAT1033 (Continued)										
MAT1033	420465	Wolfson	20071	Frequent Testing	33	21	1	64%	66%	97%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				ns	ns	Sig
MAT1033	420466	Wolfson	20071	Frequent Testing	40	26	5	65%	74%	88%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				ns	ns	ns
MAT1033	420467	Wolfson	20071	Frequent Testing	35	18	2	51%	55%	94%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				ns	ns	ns
MAT1033	420468	Wolfson	20071	Frequent Testing	38	14	9	37%	48%	76%
				Other CW>=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				Sig	Sig	ns
MAT1033	423986	Hialeah	20071	Frequent Testing	32	20	2	63%	67%	94%
				Other CW >=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				ns	ns	ns
MAT1033	423988	Hialeah	20071	Frequent Testing	30	17	7	57%	74%	77%
				Other CW >=30 Students	4,042	2,179	627	54%	64%	84%
				Significance				ns	ns	ns

ANALYSIS OF MATH FREQUENT TESTING

Course	Refno	Campus	Term	Comparison Groups	Grades	Pass	W	Pass Rate	Success Rate	Retention Rate
MAC 1105										
MAC1105	307039	Kendall	20051	Frequent Testing	38	30	3	79%	86%	92%
				Other CW>=30 Students	3,909	1,927	828	49%	63%	79%
								Sig	Sig	Sig
MAC1105	307042	Kendall	20051	Frequent Testing	40	33	1	83%	85%	98%
				Other CW>=30 Students	3,909	1,927	828	49%	63%	79%
								Sig	Sig	Sig
MAC1105	307049	Kendall	20051	Frequent Testing	41	28	8	68%	85%	80%
				Other CW>=30 Students	3,909	1,927	828	49%	63%	79%
								Sig	Sig	ns
MAC1105	307081	Kendall	20051	Frequent Testing	44	35	7	80%	95%	84%
				Other CW>=30 Students	3,909	1,927	828	49%	63%	79%
								Sig	Sig	ns
MAC1105	311303	IAC	20051	Frequent Testing	39	28	5	72%	82%	87%
				Other CW>=30 Students	3,909	1,927	828	49%	63%	79%
								Sig	Sig	ns
MAC1105	332485	North	20052	Frequent Testing	34	12	9	35%	48%	74%
				Other CW>=30 Students	3,209	1,668	594	52%	64%	81%
								Sig	ns	ns
MAC1105	332486	North	20052	Frequent Testing	38	13	19	34%	68%	50%
				Other CW>=30 Students	3,209	1,668	594	52%	64%	81%
								Sig	ns	Sig
MAC1105	332488	North	20052	Frequent Testing	38	16	9	42%	55%	76%
				Other CW>=30 Students	3,209	1,668	594	52%	64%	81%
								ns	ns	ns
MAC1105	332489	North	20052	Frequent Testing	37	12	15	32%	55%	59%
				Other CW>=30 Students	3,209	1,668	594	52%	64%	81%
								Sig	ns	Sig
MAC1105	328338	Kendall	20052	Frequent Testing	37	29	5	78%	91%	86%
				Other CW>=30 Students	3,209	1,668	594	52%	64%	81%
								Sig	Sig	ns
MAC1105	325506	Wolfson	20052	Frequent Testing	35	13	7	37%	46%	80%
				Other CW>=30 Students	3,209	1,668	594	52%	64%	81%
								Sig	Sig	ns
MAC1105	325509	Wolfson	20052	Frequent Testing	39	14	7	36%	44%	82%
				Other CW>=30 Students	3,209	1,668	594	52%	64%	81%
								Sig	Sig	ns
MAC1105	330282	IAC	20052	Frequent Testing	33	13	11	39%	59%	67%
				Other CW>=30 Students	3,209	1,668	594	52%	64%	81%
								ns	ns	Sig
MAC1105	422814	North	20071	Frequent Testing	23	19	4	83%	100%	83%
				Other CW 20-29 Students	611	357	130	58%	74%	79%
								Sig	Sig	ns

ANALYSIS OF MATH FREQUENT TESTING

Course	Refno	Campus	Term	Comparison Groups	Grades	Pass	W	Pass Rate	Success Rate	Retention Rate
MAC 1105 (Continued)										
MAC1105	422798	North	20071	Frequent Testing	38	11	7	29%	35%	82%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
						Significance		Sig	Sig	ns
MAC1105	422800	North	20071	Frequent Testing	37	9	13	24%	38%	65%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
						Significance		Sig	Sig	Sig
MAC1105	422801	North	20071	Frequent Testing	39	24	5	62%	71%	87%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
						Significance		ns	ns	ns
MAC1105	422802	North	20071	Frequent Testing	39	15	14	38%	60%	64%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
						Significance		Sig	ns	Sig
MAC1105	422803	North	20071	Frequent Testing	40	19	8	48%	59%	80%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
						Significance		ns	ns	ns
MAC1105	422804	North	20071	Frequent Testing	36	13	8	36%	46%	78%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
						Significance		Sig	Sig	ns
MAC1105	422805	North	20071	Frequent Testing	32	12	9	38%	52%	72%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
						Significance		Sig	Sig	Sig
MAC1105	422816	North	20071	Frequent Testing	36	17	4	47%	53%	89%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
						Significance		ns	Sig	ns
MAC1105	422818	North	20071	Frequent Testing	39	20	7	51%	63%	82%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
						Significance		ns	ns	ns
MAC1105	422823	North	20071	Frequent Testing	38	16	8	42%	53%	79%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
						Significance		Sig	Sig	ns
MAC1105	432111	North	20071	Frequent Testing	38	15	8	39%	50%	79%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
						Significance		Sig	Sig	ns
MAC1105	432113	North	20071	Frequent Testing	36	14	2	39%	41%	94%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
						Significance		Sig	Sig	Sig
MAC1105	417081	Kendall	20071	Frequent Testing	38	26	8	68%	87%	79%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
						Significance		ns	Sig	ns
MAC1105	417089	Kendall	20071	Frequent Testing	38	23	9	61%	79%	76%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
						Significance		ns	ns	ns

ANALYSIS OF MATH FREQUENT TESTING

Course	Refno	Campus	Term	Comparison Groups	Grades	Pass	W	Pass Rate	Success Rate	Retention Rate
MAC 1105 (Continued)										
MAC1105	417090	Kendall	20071	Frequent Testing	40	32	3	80%	86%	93%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
				Significance				Sig	Sig	ns
MAC1105	417092	Kendall	20071	Frequent Testing	39	17	7	44%	53%	82%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
				Significance				Sig	Sig	ns
MAC1105	417123	Kendall	20071	Frequent Testing	40	21	12	53%	75%	70%
				Other CW>=30 Students	3,746	2,189	616	58%	70%	84%
				Significance				ns	ns	Sig
MAC1105	423955	Hialeah	20071	Frequent Testing	27	8	12	30%	53%	56%
				Other CW 20-29 Students	611	357	130	58%	74%	79%
				Significance				Sig	Sig	Sig