Competitive/Labor Market Analysis Employer Survey

Medical Assisting Program

Winter 2001

Researcher: Nancy Showers, x4867

Survey Overview

Purpose: to gather opinions from healthcare providers about issues related to Medical Assistants (MDA).

Information such as duties of MDAs, perceptions of other MDA programs, income and job market issues will provide valuable information for this project.

Population

- A random sample of all healthcare providers with 10 or more employees in Oakland County will be called for their opinions.
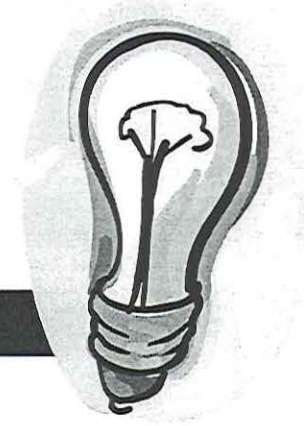
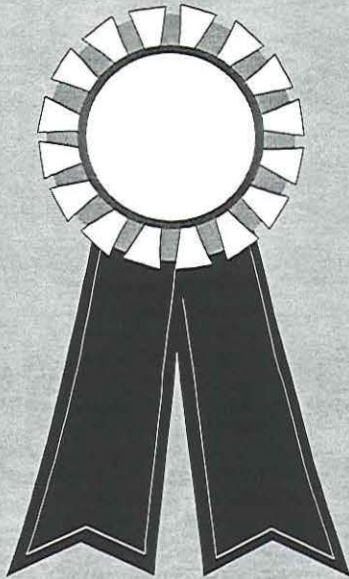- We need approximately 300 completed surveys.

288 – target

The Survey

- The survey is long – nine pages.

- There are several skip patterns, so take care when reading the survey to respondents.

- Please don't hesitate to contact Nancy x4867 with any questions!

Please remember. . .

- Read the survey just as it is written.

- Italicized items are for your information, please do not read them to respondents.

- Please write neatly and make sure options selected by respondents are marked clearly.

Thanks very much!

Your hard work and commitment to quality are appreciated!

Means

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
number of credits registered for * ZONE	1101	98.7%	15	1.3%	1116	100.0%

Report

number of credits registered for

ZONE	Mean	N	Std. Deviation
NW Oakland	5.64	11	2.73
NC Oakland	6.53	49	4.51
NE Oakland	5.97	32	4.31
CW Oakland	6.36	159	4.30
C Oakland	5.92	226	3.95
CE Oakland	6.60	111	4.05
SW Oakland	6.29	70	3.76
SC Oakland	7.22	99	4.57
SE Oakland	6.92	177	4.34
Genesse Co	8.63	8	6.52
Washtenaw Co	1.50	2	2.12
Lapeer Co	4.00	2	.00
Livingston Co	5.60	5	2.41
Macomb Co	7.94	34	4.58
Wayne co	7.87	116	4.64
Total	6.65	1101	4.29

Means

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
number of credits registered for * ZONE	1105	99.0%	11	1.0%	1116	100.0%

Report

number of credits registered for

ZONE	Mean	N	Std. Deviation
NW Oakland	5.64	11	2.73
NC Oakland	6.53	49	4.51
NE Oakland	6.00	36	4.32
CW Oakland	6.36	159	4.30
C Oakland	5.92	226	3.95
CE Oakland	6.60	111	4.05
SW Oakland	6.29	70	3.76
SC Oakland	7.22	99	4.57
SE Oakland	6.92	177	4.34
Genesse Co	8.63	8	6.52
Washtenaw Co	1.50	2	2.12
Lapeer Co	4.00	2	.00
Livingston Co	5.60	5	2.41
Macomb Co	7.94	34	4.58
Wayne co	7.87	116	4.64
Total	6.65	1105	4.29

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
ZONE * SEX	688	99.1%	6	.9%	694	100.0%
ZONE * Age Group	688	99.1%	6	.9%	694	100.0%

ZONE * SEX Crosstabulation

			SEX		
			F	M	Total
ZONE	NW Oakland	Count	7	1	8
		% within ZONE	87.5%	12.5%	100.0%
		% within SEX	1.1%	1.3%	1.2%
		% of Total	1.0%	.1%	1.2%
	NC Oakland	Count	27	3	30
		% within ZONE	90.0%	10.0%	100.0%
		% within SEX	4.4%	4.0%	4.4%
		% of Total	3.9%	.4%	4.4%
	NE Oakland	Count	21	1	22
		% within ZONE	95.5%	4.5%	100.0%
		% within SEX	3.4%	1.3%	3.2%
		% of Total	3.1%	.1%	3.2%
	CW Oakland	Count	86	4	90
		% within ZONE	95.6%	4.4%	100.0%
		% within SEX	14.0%	5.3%	13.1%
		% of Total	12.5%	.6%	13.1%
	C Oakland	Count	118	9	127
		% within ZONE	92.9%	7.1%	100.0%
		% within SEX	19.2%	12.0%	18.5%
		% of Total	17.2%	1.3%	18.5%
	CE Oakland	Count	68	9	77
		% within ZONE	88.3%	11.7%	100.0%
		% within SEX	11.1%	12.0%	11.2%
		% of Total	9.9%	1.3%	11.2%
	SW Oakland	Count	34	3	37
		% within ZONE	91.9%	8.1%	100.0%
		% within SEX	5.5%	4.0%	5.4%
		% of Total	4.9%	.4%	5.4%
	SC Oakland	Count	50	8	58
		% within ZONE	86.2%	13.8%	100.0%
		% within SEX	8.2%	10.7%	8.4%
		% of Total	7.3%	1.2%	8.4%
	SE Oakland	Count	95	20	115
		% within ZONE	82.6%	17.4%	100.0%
		% within SEX	15.5%	26.7%	16.7%
		% of Total	13.8%	2.9%	16.7%

ZONE * SEX Crosstabulation

| | | | SEX | | |
			F	M	Total
ZONE	Genesse Co	Count	6		6
		% within ZONE	100.0%		100.0%
		% within SEX	1.0%		.9%
		% of Total	.9%		.9%
	Washtenaw Co	Count	1	1	2
		% within ZONE	50.0%	50.0%	100.0%
		% within SEX	.2%	1.3%	.3%
		% of Total	.1%	.1%	.3%
	Lapeer Co	Count	2		2
		% within ZONE	100.0%		100.0%
		% within SEX	.3%		.3%
		% of Total	.3%		.3%
	Livingston Co	Count	4		4
		% within ZONE	100.0%		100.0%
		% within SEX	.7%		.6%
		% of Total	.6%		.6%
	Macomb Co	Count	24	3	27
		% within ZONE	88.9%	11.1%	100.0%
		% within SEX	3.9%	4.0%	3.9%
		% of Total	3.5%	.4%	3.9%
	Wayne co	Count	70	13	83
		% within ZONE	84.3%	15.7%	100.0%
		% within SEX	11.4%	17.3%	12.1%
		% of Total	10.2%	1.9%	12.1%
Total		Count	613	75	688
		% within ZONE	89.1%	10.9%	100.0%
		% within SEX	100.0%	100.0%	100.0%
		% of Total	89.1%	10.9%	100.0%

ZONE * Age Group Crosstabulation

			Age Group			
			1	2	3	4
ZONE	NW Oakland	Count		2	2	2
		% within ZONE		25.0%	25.0%	25.0%
		% within Age Group		1.3%	1.0%	1.1%
		% of Total		.3%	.3%	.3%
	NC Oakland	Count		5	8	10
		% within ZONE		16.7%	26.7%	33.3%
		% within Age Group		3.1%	3.8%	5.7%
		% of Total		.7%	1.2%	1.5%
	NE Oakland	Count		3	9	7
		% within ZONE		13.6%	40.9%	31.8%
		% within Age Group		1.9%	4.3%	4.0%
		% of Total		.4%	1.3%	1.0%
	CW Oakland	Count	1	21	23	19
		% within ZONE	1.1%	23.3%	25.6%	21.1%
		% within Age Group	100.0%	13.2%	11.1%	10.9%
		% of Total	.1%	3.1%	3.3%	2.8%
	C Oakland	Count		29	32	38
		% within ZONE		22.8%	25.2%	29.9%
		% within Age Group		18.2%	15.4%	21.7%
		% of Total		4.2%	4.7%	5.5%
	CE Oakland	Count		16	22	16
		% within ZONE		20.8%	28.6%	20.8%
		% within Age Group		10.1%	10.6%	9.1%
		% of Total		2.3%	3.2%	2.3%
	SW Oakland	Count		11	10	12
		% within ZONE		29.7%	27.0%	32.4%
		% within Age Group		6.9%	4.8%	6.9%
		% of Total		1.6%	1.5%	1.7%
	SC Oakland	Count		19	20	6
		% within ZONE		32.8%	34.5%	10.3%
		% within Age Group		11.9%	9.6%	3.4%
		% of Total		2.8%	2.9%	.9%
	SE Oakland	Count		32	37	31
		% within ZONE		27.8%	32.2%	27.0%
		% within Age Group		20.1%	17.8%	17.7%
		% of Total		4.7%	5.4%	4.5%
	Genesse Co	Count		1	3	1
		% within ZONE		16.7%	50.0%	16.7%
		% within Age Group		.6%	1.4%	.6%
		% of Total		.1%	.4%	.1%
	Washtenaw Co	Count				2
		% within ZONE				100.0%
		% within Age Group				1.1%
		% of Total				.3%

ZONE * Age Group Crosstabulation

			Age Group			
			1	2	3	4
ZONE	Lapeer Co	Count			1	1
		% within ZONE			50.0%	50.0%
		% within Age Group			.5%	.6%
		% of Total			.1%	.1%
	Livingston Co	Count			2	2
		% within ZONE			50.0%	50.0%
		% within Age Group			1.0%	1.1%
		% of Total			.3%	.3%
	Macomb Co	Count		2	14	4
		% within ZONE		7.4%	51.9%	14.8%
		% within Age Group		1.3%	6.7%	2.3%
		% of Total		.3%	2.0%	.6%
	Wayne co	Count		18	25	24
		% within ZONE		21.7%	30.1%	28.9%
		% within Age Group		11.3%	12.0%	13.7%
		% of Total		2.6%	3.6%	3.5%
Total		Count	1	159	208	175
		% within ZONE	.1%	23.1%	30.2%	25.4%
		% within Age Group	100.0%	100.0%	100.0%	100.0%
		% of Total	.1%	23.1%	30.2%	25.4%

ZONE * Age Group Crosstabulation

			Age 5	Total
ZONE	NW Oakland	Count	2	8
		% within ZONE	25.0%	100.0%
		% within Age Group	1.4%	1.2%
		% of Total	.3%	1.2%
	NC Oakland	Count	7	30
		% within ZONE	23.3%	100.0%
		% within Age Group	4.8%	4.4%
		% of Total	1.0%	4.4%
	NE Oakland	Count	3	22
		% within ZONE	13.6%	100.0%
		% within Age Group	2.1%	3.2%
		% of Total	.4%	3.2%
	CW Oakland	Count	26	90
		% within ZONE	28.9%	100.0%
		% within Age Group	17.9%	13.1%
		% of Total	3.8%	13.1%
	C Oakland	Count	28	127
		% within ZONE	22.0%	100.0%
		% within Age Group	19.3%	18.5%
		% of Total	4.1%	18.5%
	CE Oakland	Count	23	77
		% within ZONE	29.9%	100.0%
		% within Age Group	15.9%	11.2%
		% of Total	3.3%	11.2%
	SW Oakland	Count	4	37
		% within ZONE	10.8%	100.0%
		% within Age Group	2.8%	5.4%
		% of Total	.6%	5.4%
	SC Oakland	Count	13	58
		% within ZONE	22.4%	100.0%
		% within Age Group	9.0%	8.4%
		% of Total	1.9%	8.4%
	SE Oakland	Count	15	115
		% within ZONE	13.0%	100.0%
		% within Age Group	10.3%	16.7%
		% of Total	2.2%	16.7%
	Genesse Co	Count	1	6
		% within ZONE	16.7%	100.0%
		% within Age Group	.7%	.9%
		% of Total	.1%	.9%
	Washtenaw Co	Count		2
		% within ZONE		100.0%
		% within Age Group		.3%
		% of Total		.3%

ZONE * Age Group Crosstabulation

			Age 5	Total
ZONE	Lapeer Co	Count		2
		% within ZONE		100.0%
		% within Age Group		.3%
		% of Total		.3%
	Livingston Co	Count		4
		% within ZONE		100.0%
		% within Age Group		.6%
		% of Total		.6%
	Macomb Co	Count	7	27
		% within ZONE	25.9%	100.0%
		% within Age Group	4.8%	3.9%
		% of Total	1.0%	3.9%
	Wayne co	Count	16	83
		% within ZONE	19.3%	100.0%
		% within Age Group	11.0%	12.1%
		% of Total	2.3%	12.1%
Total		Count	145	688
		% within ZONE	21.1%	100.0%
		% within Age Group	100.0%	100.0%
		% of Total	21.1%	100.0%

Frequencies

Statistics

ZONE

N	Valid	688
	Missing	6

ZONE

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	NW Oakland	8	1.2	1.2	1.2
	NC Oakland	30	4.3	4.4	5.5
	NE Oakland	22	3.2	3.2	8.7
	CW Oakland	90	13.0	13.1	21.8
	C Oakland	127	18.3	18.5	40.3
	CE Oakland	77	11.1	11.2	51.5
	SW Oakland	37	5.3	5.4	56.8
	SC Oakland	58	8.4	8.4	65.3
	SE Oakland	115	16.6	16.7	82.0
	Genesse Co	6	.9	.9	82.8
	Washtenaw Co	2	.3	.3	83.1
	Lapeer Co	2	.3	.3	83.4
	Livingston Co	4	.6	.6	84.0
	Macomb Co	27	3.9	3.9	87.9
	Wayne co	83	12.0	12.1	100.0
	Total	688	99.1	100.0	
Missing	System	6	.9		
Total		694	100.0		

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
number of credits registered for * ZONE	685	98.7%	9	1.3%	694	100.0%

Report

number of credits registered for

ZONE	Mean	N	Std. Deviation
NW Oakland	5.63	8	3.25
NC Oakland	6.77	30	4.76
NE Oakland	6.21	19	4.78
CW Oakland	5.62	90	3.97
C Oakland	5.76	127	3.94
CE Oakland	6.35	77	4.14
SW Oakland	5.81	37	3.60
SC Oakland	6.71	58	4.38
SE Oakland	7.21	115	4.37
Genesse Co	7.17	6	7.03
Washtenaw Co	1.50	2	2.12
Lapeer Co	4.00	2	.00
Livingston Co	5.75	4	2.75
Macomb Co	7.44	27	4.74
Wayne co	7.86	83	4.75
Total	6.50	685	4.31

NE Oakland

Oakland Msg?

← 48363 x 1111

→ Oakland TWP.

48418 x 1111 →Shiawassee Cty → argentine

~~Livingston~~

28076 mistyped?
0   0   .

49905

48161

outside Oakland ctj.

= 7

CURRIC

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	BIS	1	.3	.3	.3
	BUS	4	1.1	1.1	1.4
	DAT	1	.3	.3	1.7
	DIA	5	1.4	1.4	3.1
	EXR	6	1.7	1.7	4.8
	GEN	5	1.4	1.4	6.2
	GUE	4	1.1	1.1	7.4
	HEA	1	.3	.3	7.6
	HST	2	.6	.6	8.2
	IJL	2	.6	.6	8.8
	LAW	1	.3	.3	9.1
	LGL	1	.3	.3	9.3
	LIB	3	.8	.8	10.2
	MAN	1	.3	.3	10.5
	MDA	245	69.4	69.4	79.9
	MDR	2	.6	.6	80.5
	NDS	12	3.4	3.4	83.9
	NUC	1	.3	.3	84.1
	NUR	6	1.7	1.7	85.8
	RES	5	1.4	1.4	87.3
	RLT	18	5.1	5.1	92.4
	RTT	1	.3	.3	92.6
	SUR	2	.6	.6	93.2
	UND	24	6.8	6.8	100.0
	Total	353	100.0	100.0	

BIS = Business Information Systems

BUS = Business Administra...

DAT =

DIA = diagnostic Medical Sonogram (now DMS)

EXR = Exercise Science & Techn...

EXB = Exercise Science & Tech... extended degree

GEN = General Studies

GUE =

HEA = Health Care Administrat... (now HCA)

HST = Histolic Technology

IJL =

LAW = Law enforcement

LGL = Legal Assistant

LIB = Liberal Arts

MAN = Mgmt Development - Bus M...

MDA = Medical Assistant

MDR = Medical Transcription

NDS = Non-degree student

NUC = Nuclear Medicine Technology

NUR = nursing

RES = Respiratory Therapy

RLT = Radiologic Technolog...

RTT = Radiation Therapy Tech.

SUR = Surgical Technology

UND = Undecided

END = Electroneurodiagnostic Technology

EXG = Exercise Science & Technolog... (Gerontology Option)

* MDA 135 - Medical Law & Ethics
* MDA 157 - Basic Electrocardiography

Students taking MDA courses to fulfill requirements for other programs during the 2000 calendar year accounted for 11.6% of students, or for 41 of 353 students either declaring MDA curriculum or taking MDA courses.

☐ Major Requirement / Possible Major Requirement

Required Supportive Course

Recommended Elective

Required Elective