

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: All Participants (n=1324)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	<b>Region</b>	<b>N</b>	<b>Mean</b>	<b>S.E.</b>	<b>5%ile</b>	<b>25 %ile</b>	<b>Median</b>	<b>75 %ile</b>	<b>95th %ile</b>
<b>AA1</b> Age	Overall	1324	50.1	0.8	20.0	39.0	50.0	60.0	79.0
	M/S FP	326	53.3	1.1	21.0	45.0	53.0	64.0	79.0
	M/S Near FP	264	51.6	1.0	22.0	44.0	52.0	61.0	77.0
	M/S Out FP	304	50.6	1.4	21.0	40.0	49.0	62.0	80.0
	M/S Plume	71	54.3	2.0	33.0	46.0	52.0	67.0	83.0
	Jackson/Calhoun	359	49.3	1.0	20.0	37.0	49.0	59.0	79.0

Note: Age = Date of interview – Date of birth

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DATA directory: N:\Secure\UMDES\Data\_Statistics\Questionnaire tables 2008\dioxin\_mult.sas7bdat

Procedure: PROC 2

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: All Participants (n=1324)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	Region	N	% Female	% Male	S.E.
<b>A1</b> Sex	Overall	1324	55.9	44.1	2.3
	M/S FP	326	51.9	48.1	3.3
	M/S Near FP	264	45.6	54.4	3.6
	M/S Out FP	304	51.4	48.6	3.5
	M/S Plume	71	70.6	29.4 <sup>a</sup>	8.1
	Jackson/Calhoun	359	59.1	40.9	3.3

Note: <sup>a</sup> Estimate should be interpreted with caution. The standard error for this estimate is large relative to the size of the estimate, that is, CV(estimate) > 0.25

SAS program: N:\Secure\UMDES\Data\_Statistics\Questionnaire tables 2008\ Multi\_Table\_May2008.sas

DATA directory: N:\Secure\UMDES\Data\_Statistics\Questionnaire tables 2008\dioxin\_mult.sas7bdat

Procedure: PROC 1

Last Update: XZ 05/15/2008

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Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: All Participants (n=1324)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	Region	N	Mean	S.E.	5%ile	25 %ile	Median	75 %ile	95th %ile
<b>A3</b> Height	Overall	1324	66.9	0.2	60.0	64.0	67.0	70.0	74.0
	M/S FP	326	67.0	0.3	61.0	64.0	67.0	70.0	74.0
	M/S Near FP	264	67.9	0.3	62.0	64.0	68.0	71.0	74.0
	M/S Out FP	304	66.9	0.3	60.0	63.0	67.0	70.0	74.0
	M/S Plume	71	66.8	0.8	60.0	64.0	66.0	69.0	75.0
	Jackson/Calhoun	359	66.8	0.3	61.0	64.0	67.0	70.0	73.0

Note: Height reported in inches

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**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: All Participants (n=1324)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	<b>Region</b>	<b>N</b>	<b>Mean</b>	<b>S.E.</b>	<b>5%ile</b>	<b>25 %ile</b>	<b>Median</b>	<b>75 %ile</b>	<b>95th %ile</b>
<b>A4</b> Weight	Overall	1324	180.9	2.0	118.0	150.0	175.0	210.0	255.0
	M/S FP	326	176.8	2.8	116.0	145.0	174.4	200.0	250.0
	M/S Near FP	264	180.7	2.8	121.0	150.0	177.0	205.0	250.0
	M/S Out FP	304	182.6	3.2	116.8	155.0	180.0	210.0	255.0
	M/S Plume	71	186.3	9.8	123.0	145.4	180.0	212.0	298.0
	Jackson/Calhoun	359	179.0	2.6	120.8	147.8	172.8	200.0	250.8

Note: Weight reported in pounds

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Procedure: PROC 2

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: All Participants (n=1324)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	Region	N	Mean	S.E.	5%ile	25 %ile	Median	75 %ile	95th %ile
<b>BMI</b>	Overall	1324	28.4	0.3	20.6	24.3	27.4	31.4	39.0
	M/S FP	326	27.5	0.4	20.2	23.5	26.7	30.2	38.4
	M/S Near FP	264	27.5	0.4	20.9	23.5	26.4	30.5	38.0
	M/S Out FP	304	28.6	0.5	20.6	24.4	27.6	31.8	38.6
	M/S Plume	71	29.1	0.9	21.0	24.3	28.2	33.5	37.2
	Jackson/Calhoun	359	28.1	0.4	20.6	24.0	26.9	31.2	39.0

Note: BMI = (Weight/(Height\*Height))\*703

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Procedure: PROC 2

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: All Participants (n=1324)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	<b>Region</b>	<b>N</b>	<b>% Yes</b>	<b>% No</b>	<b>S.E.</b>
<b>A5 Lost Weight</b>	Overall	1324	45.5	54.5	2.2
	M/S FP	326	36.3	63.7	3.1
	M/S Near FP	264	30.6	69.4	3.2
	M/S Out FP	304	45.9	54.1	3.8
	M/S Plume	71	36.3	63.7	8.4
	Jackson/Calhoun	359	46.3	53.7	2.8

Note: A5 asked participants if they had lost weight during the past 12 months

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Procedure: PROC 1

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: Participants who reported losing weight (n=521)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	Region	N	Mean	S.E.	5%ile	25 %ile	Median	75 %ile	95th %ile
<b>A6</b> Weight Loss Amount	Overall	521	14.7	0.8	3.0	7.0	10.0	20.0	40.0
	M/S FP	119	13.4	1.4	3.0	5.0	10.0	15.0	36.0
	M/S Near FP	89	19.8	4.8	3.0	7.0	11.0	20.0	40.0
	M/S Out FP	128	12.8	0.8	3.0	6.4	10.0	15.0	30.0
	M/S Plume	26	14.8	2.6	2.0	5.0	15.0	20.0	30.0
	Jackson/Calhoun	159	16.3	1.4	3.0	8.0	10.4	20.0	42.0

Note: Weight loss reported in pounds

A6 asked participants how much weight they had lost during the past 12 months.

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Procedure: PROC 2

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: All Participants (n=1324)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	<b>Region</b>	<b>N</b>	<b>% Yes</b>	<b>% No</b>	<b>S.E.</b>
<b>A7 Gained Weight</b>	Overall	1324	42.8	57.2	2.2
	M/S FP	326	37.6	62.4	3.2
	M/S Near FP	264	34.2	65.8	3.4
	M/S Out FP	304	40.4	59.6	3.4
	M/S Plume	71	24.6	75.4	6.1
	Jackson/Calhoun	359	46.3	53.7	3.2

Note: A7 asked participants if they had gained weight during the past 12 months.

<sup>a</sup> Estimate should be interpreted with caution. The standard error for this estimate is large relative to the size of the estimate, that is, CV(estimate) > 0.25

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Procedure: PROC 1

Last Update: XZ 05/15/2008

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Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: All Participants who reported gaining weight (n=516)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	Region	N	Mean	S.E.	5%ile	25 %ile	Median	75 %ile	95th %ile
<b>A8</b> Weight Gain Amount	Overall	516	12.1	0.7	2.0	5.0	10.0	15.0	30.0
	M/S FP	118	10.0	0.8	3.0	5.0	7.0	10.0	30.0
	M/S Near FP	95	11.6	1.0	2.0	5.0	10.0	15.0	30.0
	M/S Out FP	121	11.6	1.3	2.0	5.0	9.4	15.0	50.0
	M/S Plume	22	15.7	2.0	2.4	7.6	15.0	20.0	30.0
	Jackson/Calhoun	160	12.4	0.8	3.0	5.0	10.0	15.0	30.0

Note: Weight gain reported in pounds

A8 asked participants how much weight they had gained during the past 12 months.

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Procedure: PROC 2

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: All Women (n=752)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	Region	N	Mean	S.E.	5%ile	25 %ile	Median	75 %ile	95th %ile
<b>A10</b> Preg- nancy	Overall	752	2.8	0.2	0.0	1.0	3.0	4.0	7.0
	M/S FP	174	2.6	0.2	0.0	2.0	2.0	3.0	5.0
	M/S Near FP	137	2.4	0.2	0.0	1.0	2.0	3.0	5.0
	M/S Out FP	162	2.7	0.2	0.0	1.0	2.0	4.0	7.0
	M/S Plume	52	3.1	0.3	0.0	2.0	3.0	4.0	6.0
	Jackson/Calhoun	227	2.9	0.2	0.0	2.0	3.0	4.0	7.0

Note: A10 is the number of times a woman has been pregnant in her life.

SAS program: N:\Secure\UMDES\Data\_Statistics\Questionnaire tables 2008\ Multi\_Table\_May2008.sas

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Procedure: PROC 2

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: All Women (n=752)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	<b>Region</b>	<b>N</b>	<b>Mean</b>	<b>S.E.</b>	<b>5%ile</b>	<b>25 %ile</b>	<b>Median</b>	<b>75 %ile</b>	<b>95th %ile</b>
<b>A11</b> Number Children Born	Overall	752	2.2	0.1	0.0	1.0	2.0	3.0	5.0
	M/S FP	174	2.2	0.1	0.0	1.0	2.0	3.0	4.0
	M/S Near FP	137	2.0	0.1	0.0	1.0	2.0	3.0	4.0
	M/S Out FP	162	2.2	0.2	0.0	1.0	2.0	3.0	5.0
	M/S Plume	52	2.8	0.2	0.0	2.0	3.0	4.0	4.0
	Jackson/Calhoun	227	2.2	0.1	0.0	1.0	2.0	3.0	4.0

Note: A11 is the number of children to which the participant gave birth. If the participant has never been pregnant or never given birth, this variable is zero.

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Procedure: PROC 2

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: Women who gave birth (n=626)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	Region	N	Mean	S.E.	5%ile	25 %ile	Median	75 %ile	95th %ile
<b>A12a</b> Years Since Last Birth	Overall	626	25.2	0.8	3.0	12.6	25.2	36.0	51.0
	M/S FP	141	28.1	1.4	5.0	17.0	27.0	39.0	51.0
	M/S Near FP	115	24.6	1.3	3.0	14.0	25.0	34.0	44.0
	M/S Out FP	128	25.8	1.4	3.0	9.0	26.0	38.0	52.0
	M/S Plume	47	28.4	2.3	6.0	21.0	30.0	38.0	51.0
	Jackson/Calhoun	195	24.5	1.1	3.0	13.0	25.0	35.0	50.0

Note: This variable is constructed from A12a, the difference between the year of the interview and the last child reported in.

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Procedure: PROC 2

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: Women who gave birth (n=626)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	Region	N	Mean	S.E.	5%ile	25 %ile	Median	75 %ile	95th %ile
<b>A12b</b> Months Breast Fed	Overall	626	7.7	1.1	0.0	0.0	1.0	8.0	36.0
	M/S FP	141	6.3	1.3	0.0	0.0	1.0	8.0	30.0
	M/S Near FP	115	4.4	0.8	0.0	0.0	0.0	5.0	24.0
	M/S Out FP	128	8.5 <sup>a</sup>	2.5	0.0	0.0	1.0	6.0	48.0
	M/S Plume	47	9.2 <sup>a</sup>	2.4	0.0	0.0	2.0	15.0	36.0
	Jackson/Calhoun	195	7.1	0.8	0.0	0.0	1.0	8.0	32.0

Note: This variable is the total number of months that the woman breast fed her children, for all children.

<sup>a</sup> Estimate should be interpreted with caution. The standard error for this estimate is large relative to the size of the estimate, that is, CV(estimate) > 0.25

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DATA directory: N:\Secure\UMDES\Data\_Statistics\Questionnaire tables 2008\ dioxin\_mult.sas7bdat

Procedure: PROC 2

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: Women who gave birth (n=626)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	<b>Region</b>	<b>N</b>	<b>Mean</b>	<b>S.E.</b>	<b>5%ile</b>	<b>25 %ile</b>	<b>Median</b>	<b>75 %ile</b>	<b>95th %ile</b>
Age of Mother At first Birth	Overall	626	23.0	0.3	17.0	19.0	22.0	26.0	32.0
	M/S FP	141	23.8	0.4	17.0	21.0	23.0	27.0	30.0
	M/S Near FP	115	24.3	0.4	18.0	21.0	24.0	27.0	32.0
	M/S Out FP	128	23.2	0.5	17.0	20.0	22.0	26.0	32.0
	M/S Plume	47	23.9	0.9	18.0	19.0	25.0	27.0	29.0
	Jackson/Calhoun	195	22.7	0.3	17.0	19.0	22.0	25.0	32.4

Note: Age\_mother\_firstbirth = year of interview - year of first birth

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Procedure: PROC 2

Last Update: XZ 05/15/2008

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Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: All Participants (n=1324)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	Region	N	Current Smoker		Former Smoker		Never Smoker	
			%	S.E.	%	S.E.	%	S.E.
Smoking Status	Overall	1324	26.3	1.9	28.0	1.8	45.8	2.4
	M/S FP	326	21.7	2.7	39.2	3.2	39.1	3.2
	M/S Near FP	264	17.1	2.7	31.7	3.4	51.2	3.7
	M/S Out FP	304	20.8	2.8	28.6	2.6	50.6	3.5
	M/S Plume	71	27.0 <sup>a</sup>	7.6	19.3 <sup>a</sup>	7.4	53.7	8.6
	Jackson/Calhoun	359	31.4	2.8	27.6	2.8	41.0	3.6

Note: This variable is constructed from A14 and A16.

Participants who reported that they smoked cigarettes during their lifetime but no longer smoke cigarettes, are former smokers.

<sup>a</sup> Estimate should be interpreted with caution. The standard error for this estimate is large relative to the size of the estimate, that is, CV(estimate) > 0.25

SAS program: N:\Secure\UMDES\Data\_Statistics\Questionnaire tables 2008\ Multi\_Table\_May2008.sas

DATA directory: N:\Secure\UMDES\Data\_Statistics\Questionnaire tables 2008\ dioxin\_mult.sas7bdat

Procedure: PROC 4

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: Ever Smokers (n=717)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	<b>Region</b>	<b>N</b>	<b>Mean</b>	<b>S.E.</b>	<b>5%ile</b>	<b>25 %ile</b>	<b>Median</b>	<b>75 %ile</b>	<b>95th %ile</b>
<b>A15</b> Age Started Smoking	Overall	717	16.8	0.2	10.0	14.0	16.0	18.0	25.0
	M/S FP	196	17.3	0.3	13.0	15.0	16.0	18.0	24.0
	M/S Near FP	129	17.6	0.4	12.0	16.0	17.0	19.0	24.0
	M/S Out FP	154	16.9	0.4	12.0	15.0	16.2	18.0	24.0
	M/S Plume	29	17.5	0.5	14.0	15.0	18.0	19.0	22.0
	Jackson/Calhoun	209	16.6	0.3	10.0	14.0	16.0	18.0	25.0

Note: Age started smoking was reported only by participants who had ever smoked a cigarette.

SAS program: N:\Secure\UMDES\Data\_Statistics\Questionnaire tables 2008\ Multi\_Table\_May2008.sas

DATA directory: N:\Secure\UMDES\Data\_Statistics\Questionnaire tables 2008\ dioxin\_mult.sas7bdat

Procedure: PROC 2

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: Current Smokers (n=315)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	Region	N	Mean	S.E.	5%ile	25 %ile	Median	75 %ile	95th %ile
<b>A17</b> Cigarette/ Day for Current Smokers	Overall	315	17.5	1.0	2.0	10.0	15.0	20.0	40.0
	M/S FP	71	16.7	1.4	3.0	10.0	20.0	20.0	40.0
	M/S Near FP	44	15.7	1.6	1.0	10.0	16.0	20.0	30.0
	M/S Out FP	67	18.2	1.3	3.0	10.0	20.0	20.0	40.0
	M/S Plume	16	15.5	2.4	4.0	10.0	20.0	20.0	30.0
	Jackson/Calhoun	117	17.2	1.4	2.0	10.0	15.0	20.0	40.0

Note: A17 is the average number of cigarettes smoked per day for current smokers.

SAS program: N:\Secure\UMDES\Data\_Statistics\Questionnaire tables 2008\ Multi\_Table\_May2008.sas

DATA directory: N:\Secure\UMDES\Data\_Statistics\Questionnaire tables 2008\ dioxin\_mult.sas7bdat

Procedure: PROC 2

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: Ever Smokers (n=717)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	<b>Region</b>	<b>N</b>	<b>Mean</b>	<b>S.E.</b>	<b>5%ile</b>	<b>25 %ile</b>	<b>Median</b>	<b>75 %ile</b>	<b>95th %ile</b>
Pack Years	Overall	717	21.8	1.0	0.3	5.0	16.5	32.2	60.0
	M/S FP	196	22.2	1.7	0.3	4.0	15.5	33.0	60.0
	M/S Near FP	129	20.2	1.9	0.2	2.9	14.0	31.0	52.0
	M/S Out FP	154	23.2	1.6	0.3	4.8	19.2	35.0	67.2
	M/S Plume	29	21.4	3.6	0.4	10.0	19.0	33.0	51.0
	Jackson/Calhoun	209	20.7	1.3	0.4	5.0	16.0	30.0	57.8

Note: Pack Years = the number of years smoked \* the numbers of packs of cigarettes smoked per day. This variable is constructed from A18, A19, A21 and A22.

SAS program: N:\Secure\UMDES\Data\_Statistics\Questionnaire tables 2008\ Multi\_Table\_May2008.sas

DATA directory: N:\Secure\UMDES\Data\_Statistics\Questionnaire tables 2008\ dioxin\_mult.sas7bdat

Procedure: PROC 2

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: Former Smokers (n=402)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	Region	N	Mean	S.E.	5%ile	25 %ile	Median	75 %ile	95th %ile
<b>A20</b> Age Stopped	Overall	402	37.2	1.4	17.0	25.0	34.0	49.0	64.0
	M/S FP	125	38.5	1.6	17.0	25.0	35.0	50.0	66.0
	M/S Near FP	85	37.1	1.5	17.0	28.0	35.0	47.0	57.0
	M/S Out FP	87	38.4	2.4	17.0	25.0	34.2	52.0	68.0
	M/S Plume	13	30.5	2.6	19.0	22.0	29.0	29.0	59.0
	Jackson/Calhoun	92	36.3	1.6	17.0	25.0	34.0	48.0	55.0

Note: A20 is the age at which former smokers stopped smoking cigarettes.

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Procedure: PROC 2

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: All Participants (n=1324)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	<b>Region</b>	<b>N</b>	<b>% Yes</b>	<b>% No</b>	<b>S.E.</b>
<b>A23a</b> Blood Clotting	Overall	1319	0.8 <sup>a</sup>	99.2	0.3
	M/S FP	324	0.5 <sup>a</sup>	99.5	0.4
	M/S Near FP	262	0.7 <sup>a</sup>	99.3	0.5
	M/S Out FP	303	0.0	100.0	0.0
	M/S Plume	71	5.1 <sup>a</sup>	94.9	2.4
	Jackson/Calhoun	359	1.3 <sup>a</sup>	98.7	0.7

	<b>Region</b>	<b>N</b>	<b>% Yes</b>	<b>% No</b>	<b>S.E.</b>
<b>A23b</b> Chemo- therapy	Overall	1323	0.5 <sup>a</sup>	99.5	0.3
	M/S FP	326	0.3 <sup>a</sup>	99.7	0.2
	M/S Near FP	263	0.7 <sup>a</sup>	99.3	0.5
	M/S Out FP	304	0.2 <sup>a</sup>	99.8	0.2
	M/S Plume	71	2.3 <sup>a</sup>	97.7	1.7
	Jackson/Calhoun	359	0.6 <sup>a</sup>	99.4	0.5

	<b>Region</b>	<b>N</b>	<b>% Yes</b>	<b>% No</b>	<b>S.E.</b>
<b>A23c</b> Weight < 110	Overall	1324	0.5 <sup>a</sup>	99.5	0.2
	M/S FP	326	1.9 <sup>a</sup>	98.1	0.8
	M/S Near FP	264	0.3 <sup>a</sup>	99.7	0.3
	M/S Out FP	304	0.2 <sup>a</sup>	99.8	0.2
	M/S Plume	71	0.3 <sup>a</sup>	99.7	0.3
	Jackson/Calhoun	359	0.8 <sup>a</sup>	99.2	0.3

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: All Participants (n=1324)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	Region	N	% Yes	% No	S.E.
<b>A23d</b> Medi - cation	Overall	1322	3.9 <sup>a</sup>	96.1	0.9
	M/S FP	326	3.6 <sup>a</sup>	96.4	1.0
	M/S Near FP	262	3.8 <sup>a</sup>	96.2	1.3
	M/S Out FP	304	2.4 <sup>a</sup>	97.6	0.9
	M/S Plume	71	4.8 <sup>a</sup>	95.2	2.3
	Jackson/Calhoun	359	5.1 <sup>a</sup>	94.9	1.6

	Region	N	% Yes	% No	S.E.
<b>A23e</b> Anemia	Overall	1324	2.9 <sup>a</sup>	97.1	0.8
	M/S FP	326	1.5 <sup>a</sup>	98.5	0.6
	M/S Near FP	264	1.0 <sup>a</sup>	99.0	0.5
	M/S Out FP	304	1.5 <sup>a</sup>	98.5	0.7
	M/S Plume	71	2.0 <sup>a</sup>	98.0	1.6
	Jackson/Calhoun	359	4.3 <sup>a</sup>	95.7	1.5

	Region	N	% Yes	% No	S.E.
<b>A23f</b> Donated Blood	Overall	1323	2.1 <sup>a</sup>	97.9	0.6
	M/S FP	326	1.6 <sup>a</sup>	98.4	0.8
	M/S Near FP	264	2.8 <sup>a</sup>	97.2	1.5
	M/S Out FP	303	3.0 <sup>a</sup>	97.0	1.0
	M/S Plume	71	3.3 <sup>a</sup>	96.7	2.0
	Jackson/Calhoun	359	1.2 <sup>a</sup>	98.8	0.8

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: All Participants (n=1324)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	Region	N	% Yes	% No	S.E.
<b>A23h</b> Preg- nancy	Overall	1320	0.4 <sup>a</sup>	99.6	0.2
	M/S FP	324	0.4 <sup>a</sup>	99.6	0.4
	M/S Near FP	264	0.0	100.0	0.0
	M/S Out FP	302	0.2 <sup>a</sup>	99.8	0.2
	M/S Plume	71	0.0	100.0	0.0
	Jackson/Calhoun	359	0.7 <sup>a</sup>	99.3	0.4

	Region	N	% Yes	% No	S.E.
<b>A23k</b> Breast Fed	Overall	1324	0.6 <sup>a</sup>	99.4	0.4
	M/S FP	326	0.0	100.0	0.0
	M/S Near FP	264	0.3 <sup>a</sup>	99.7	0.3
	M/S Out FP	304	0.0	100.0	0.0
	M/S Plume	71	0.0	100.0	0.0
	Jackson/Calhoun	359	1.1 <sup>a</sup>	98.9	0.8

Note: Blood eligibility questions were not imputed.

<sup>a</sup> Estimate should be interpreted with caution. The standard error for this estimate is large relative to the size of the estimate, that is, CV(estimate) > 0.25

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Procedure: PROC 1

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values

**QUESTIONNAIRE ANALYSES: Descriptive statistics for each question by region**

Population: All Participants (n=1324)

Sample type: Questionnaire

Sample weight: wt\_final\_iw

	Region	N	% Yes	% No	S.E.
<b>A24</b> Eligibility of Giving a Blood Sample	Overall	1324	89.5	10.5	1.3
	M/S FP	326	90.5	9.5	1.9
	M/S Near FP	264	90.1	9.9	2.1
	M/S Out FP	304	91.6	8.4	1.8
	M/S Plume	71	86.8 <sup>a</sup>	13.2	4.0
	Jackson/Calhoun	359	87.9	12.1	2.1

Note: Blood eligibility questions were not imputed.

<sup>a</sup> Estimate should be interpreted with caution. The standard error for this estimate is large relative to the size of the estimate, that is, CV(estimate) > 0.25

SAS program: N:\Secure\UMDES\Data\_Statistics\Questionnaire tables 2008\ Multi\_Table\_May2008.sas

DATA directory: N:\Secure\UMDES\Data\_Statistics\Questionnaire tables 2008\dioxin\_mult.sas7bdat

Procedure: PROC 1

Last Update: XZ 05/15/2008

M/S= Midland/Saginaw, FP=Floodplain

Data analyses include imputed values