2009 PROFILE FOR MARQUETTE COUNTY

First of four pages

POPULATION ESTIMATES -		LONG-TERM CARE LOCAL HEALTH DEPARTM	
Total 2009 Population County population rank (1-72) Population per square mile County rank in population density (1-72)	15,260 65 34	Community Options and MA Waiver as HSRS reports costs for servicesStaffing - FTE Total FTEsNumber 8.0 Administrative	Per 10,000 Population 5.2 0.6
County rank in population density (1-72)	45	Administrative1.0ClientsCostsCOP3MA Waiver *StoreCIP1A Develop. disabledEnvir. health prof.1.0Public health prof.1.0Public health prof.1.0Public health prof.1.0Public health prof.1.0CIP1A Develop.CIP1A Develop.<	1.3
		MA Walver * Envir. health prof. 1.0	0.6 0.6
Population growth 2005-2009 County rank in 5-year population growth (1-72)	52	MA waiverEnvir. health prof.1.0CIP1A Develop. disabledPublic health educ.1.0CIP1B Develop. disabledOther prof. staff1.0Tochpical (namespace)	0.6
	Total	CIPTA Develop. disabledPublic health educ.1.0CIP1B Develop. disabledNutritionist.CIP2 Elderly/phys. disab. adultsOther prof. staff1.0Support staff2.0	1.3
0-14 1,150 1,210 15 17 240 240	2,360	COP-W Elderly/phys. disab. adults Funding	Per capita
13-17 240 240 18-19 210 190 20 410 400	400 400 810	Total \$478,820	\$30.86
25-44 1,570 1,750	3,320	CLTS Disabled children 9 \$114,823 Local Taxes \$254,764 LICENSED ESTABLISHMENTS	φ10.42
Age Female Male 0-14 1,150 1,210 15-17 240 240 18-19 210 190 20-24 410 400 25-44 1,570 1,750 45-64 2,430 2,540 65-84 1,370 1,270 85+ 190 110 Total 7,560 7,700	4,970 2,640 290	Total COP/Wvrs 12 \$131,597 Bed & Breakfast	Facilities 2 29
Total 7,560 7,700	15,260	\$20,163 of the above waiver costs Hotels, Motels	29 19 12
Race/ethnicity Female Male		\$20,163 of the above waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs. Body Art	12 13 65
White 7,280 7,380 Afr.Amer. 60 80 Amon 40 20	14,670 140	t Weiven easts percented have	0
Amer. Ind. 40 50 Hispanic 150 190	340	include federal funding.	Number
Asian 50 20 Total 7,560 7,700	15,260	not included in above COP costs. * Waiver costs reported here include federal funding. Clients Costs Eligible and Waiting 5 n/a Family Care 130 \$3,836,405 National Content of the federal function of the federal func	94
Poverty Estimates for 200	8	Family Care 130 \$3,836,405	
	7 1%)	Note: In 2009 this county operated Speak English	463
	9.9%)	Eligible and waiting clients are Total	472
Average wage for jobs covered by unemployment compensation \$2 (place of work)	26,279	InterventionDescentionunder the Family Care waiver.Figible and waiting clients areEligible and waiting clients areTotalphased into Family Care. Hence,Totalclients can incur costs for bothNEW CASES OF CANCER INCOP/waivers and Family Care.Primary SiteNursing Homes1Licensed beds50Residents on Dec.3146Residents age 65 or older0per 1,000 population15	2008 Rate 223.0
	nnual	Nursing Homes 1 Colorectal 13	13.1 84.4
Labor Force Estimates Av Civilian Labor Force Unemployment rate 5-yr avg. unemployment rate	7,835	Nursing Homes1Cervical1Nursing Homes1Colorectal13Licensed beds50Lung and Bronchus18Besidents on Dec 3146Prostate14	116.9
5-yr avg. unemployment rate	6.9%	Licensed beds50Lung and Bronchus18Residents on Dec.3146Prostate14Residents age 65 or older0ther sites77per 1,000 population15Total140Note: Totals for invasive cance	500.1 909.3
Median HH income (2008) \$4 Rank in median HH income (1-72)		Note: Totals for invasive canc Rate is per 100,000 population	ers only.

2009 PROFILE FOR MARQUETTE COUNTY

Second of four pages

TOTAL LIVE BIRTHS		154	Birth Order	Births	Percent	Marital Status	Diatha	Dencent
Onuda Liva Dinth Data		10.1	First	59	38	of Mother		Percent
Crude Live Birth Rate		10.1	Second	44	29	Married	95 59	62
General Fertility Rate	e	63.5	Third	26	17 16	Not married		38
the second s			Fourth or higher	25		Unknown	0	0
Live births with repo congenital anomalies	rted		Unknown	0	0			
congenital anomalies		4 2.6%				Education	.	
		_			_	of Mother	Births	Percent
Delivery Type	Births	Percent	1st Prenatal Visit			Elementary or le	ss 15	10
Vaginal after			1st trimester	114	74	Some high school	14	9
previous cesarean	5	3	2nd trimester	33	21	High school Some college College graduate	60	39
Forceps		1	3rd trimester	4		Some college	41	
Other vaginal	109 27	71	No visits	1	1	College graduate	24	16
Primary cesarean	27	18	Unknown	2	1	Unknown		
Repeat cesarean	12	8						
			Prenatal Visits	Births	Percent	Smoking Status		
Birthweight	Births	Percent	No visits	1	1	of Mother	Births	Percent
<1,500 gm	0	0.0	1-4	3	2	Smoker	35	23
1,500-2,499 gm	0 6 148	3.9	5-9	56	36	Nonsmoker	119	77
2,500+ gm	148	96.1	10-12	68	44	Unknown	0	0
Unknown	0	0	13+	24	16	Onknown	U	U
UTRITOWIT	0	0	Unknown	24	1			
			UTKITOWIT	2	I			
			Low Birthweight (under 2,500 gm)	1st Tr Births	Trimest	er of First Prenata 2nd Trimester		/Unknown
Race/Ethnicity	Rirths P	ercent	Births Percent	Births	Percent	Births Percent	Births	Percent
White	147	95	6 4.1	107	73	33 22	7	5
Black/Afr.American	0	0	0 4.1	107	70	55 22	'	5
American Indian	-	0		•	•	• •	•	•
Hispanic/Latino	0 7 0	5	· ·	7	100	• •	•	•
	<i>'</i>	0	· · ·	1	100	• •	•	•
Asian Othon (Unknown	0	0	• •	•	•	• •	•	•
Other/Unknown	U	U	· ·	•	•	• •	•	•
			Low Birthweight		Trimeet	er of First Prenata	1 Vieit	
	Fo	rtility	(under 2,500 gm)	1et Tr	imactor	2nd Trimostor	Other	/Inknown
Age of Mother	Births		Births Percent	Birthe	Percent	2nd Trimester Births Percent	Binthe	Percent
<15		nate		оті сп2 *	Felbent			FEIGEIIL
15-17	1 3	13	*	*	•	*	*	•
18-19	3 7	34	·· •	4	57	3 43	ň	•
			; <u>-</u> ;-				:	
20-24	39	95	3 7.7 1 1.8	28	72	10 26	1	3
25-29	55	143		43	78	11 20	1	2
30-34	36	105	2 5.6	29	81	5 14	2	6
35-39	11	28	• • *	5 *	45	4 36	2	18
40+	2	4	* •	*	•	* •	*	•
Unknown	0			•	•		•	•
Teenage Births	11	25	 * Not repor	rted if a	ge or race	category has fewer	than 5 bir	rths.

2009 PROFILE FOR MARQUETTE COUNTY

Third of four pages

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postnantal death rates are per 1,000 live births plus reonatal, and postnantal death rates are per 1,000 live births plus reprinatal and fetal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus reprinatal and fetal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus reprinatel deaths. Rates are not calculated for fewer than 20 deaths.Disease ComMUNICABLE DISEASES (2009)TOTAL DEATHS TOTAL DEATHS161 Selected Underlying Cause Deaths Rate 1,000 live births plus Selected Underlying Cause Deaths Rate 1,000 live births plus Selected Underlying Cause Deaths Rate 1,000 live births plus Selected Underlying Cause Death Rate 1,000 live births. Perinatal and fetal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births. Perinatal and fetal death rates are per 100 live births. Perinatal and fetal death rates are per 100 live births. Perinatal death rates are per 100 live births. Perinatal deaths. Rates are not calculated for fewer than 20 deaths.Disease Perination to perind diseases Colling fetal death rates are per 100. Perinatal death rates are per 100, 1000 live births. Perinatal death rates are per 100 live births. Perinatal death rates are per 100 live births. Perinatal death rates are per 100 live bir	MORBIDITY				MO	RTALITY		
Campylobacter Enteritis<5Crude Death Rate1,055Underlying CauseDeathsRateGiardiasis00001701schemic heart disease (total)26170Hepatitis Type A001411schemic heart disease (total)23341Legionnaire's<5	CONFIRMED CASES OF		Note: Death rates neonatal, ar Perinatal ar	except in nd postneon nd fetal de	nfant) are natal death eath rates	per 100,000 population. rates are per 1,000 liv are per 1.000 live birth	Infant, ve births. ns plus	
Hepatitis Type A0AgeDeathsRateIschemic heart disease13.Hepatitis Type A11	Campylobacter Enteritis	<5		ate		Underlying Cause Heart Disease (total)	26	
Hepatitis Type B*AgeDeathsRateCancer (total)52341Hepatitis NANB/C<5	Hepatitis Type A	0				Ischemic heart diseas	se 13	
Legionnaire's<55-142Colorectal4.Lyme2915-19Female Breast6.*Measles020-343.Cerebrovascular Disease14.Mumps055-6411.Lower Resp. Disease10.Mumps065-74412,454Accidents13.Pertussis<5	Hepatitis Type B*	<5	Age	Deaths	Rate	Cancer (total)	52	341
Lyme2915-19.Female Breast6*Measles020-343.Cerebrovascular Disease14.Mumps055-6411Cerebrovascular Disease10.Mumps065-74412,454 <td></td> <td><5</td> <td></td> <td></td> <td></td> <td>Trachea/Bronchus/Lung</td> <td>g 12</td> <td>-</td>		<5				Trachea/Bronchus/Lung	g 12	-
Measles020-343.Cerebrovascular Disease14N. Meningitis, Meningococcal535-5410.Lower Resp. Disease10.Mumps065-74412,454Accidents13Pertussis<5				2		Colorectal	4	•
N. Meningitis, Meningococcal<535-5410Lower Resp. Disease10.Meningitis, Bacterial055-6411.Preumonia & Influenza1.Mumps065-74412,454Accidents13.Pertussis<5	Lyme			÷	•	Female Breast	6	•*
Meningitis, Bácterial055-6411.Pneumonia'& Influenza1.Mumps065-74412,454Accidents13Pertussis<5					•			-
Mumps065-74412,454Accidents13Pertussis<5	N. Meningitis, Meningococcal				•	Lower Resp. Disease	10	•
Pertussis<575-84525,861Motor vehicle4Salmonellosis<5					2 454			•
Salmonellosis<585+4113,993Diabetes4Shigellosis<5								•
Shigellosis<5InfantInfect./Parasitic Dis.2Tuberculosis0InfantSuicide1E-Coli,Non-01570Total Infant* Based on female population.Cryptosporidiosis<5		<5 <5				Diabetes	4	•
Tuberculosis0InfantSuicide1E-Coli 0157<5		<5		- 1	10,000	Infect./Parasitic Dis	. 2	
E-Coli 0157<5MortalityDeathsRateE-Coli,Non-015700Total Infant.Cryptosporidiosis<5			Infant			Suicide	·	-
Cryptosporidiosis <5	E-Coli 0157	<5	Mortality	Deaths	Rate			
Cryptosporidiosis <5			Total Infant			* Based on female popu	ulation.	
All Streptococcal Diseases0Infant Mortality by Race of MotherOR CONTRIBUTING CAUSE OF DEATHHaemophilus flu, Invasive0Infant Mortality by Race of MotherAlcohol2Ehrlichiosis/Anaplasmosis0White.Tobacco Use30Influenza A-Novel6Black.Other Drugs1Kawasaki Disease0Hispanic* Includes all positive HBsAg test results.Other/UnknownSexually Transmitted Disease Chlamydia Trachomatis2630197Gonorrhea Syphilis02,500+ gmVehicle Crash1,500-2,499 gmType of MotorVehicle CrashInjured KilledUnknownTotal Crashes112Children in Grades K-12 byMortalityDeathsRateFor OWI4Children in Grades K-12 byTotal PerinatalMortalityDeathsRateFor OWI4Outal PerinatalChildren in Grades K-12 byChildren in Grades K-12 by<			I Neonatal		-			
Blastomycosis0Infant Mortality by Race of MotherAlcohol2Haemophilus flu, Invasive0Race of MotherAlcohol2Ehrlichiosis/Anaplasmosis0White.Tobacco Use30Influenza A-Novel6BlackKawasaki Disease0Hispanic* Includes all positive HBsAg test results.0ther/Unknown* Includes all positive HBsAg test results.Infant Mortality by BirthweightNote: These data are based on location of crash, not on residence.Sexually Transmitted Disease Chlamydia Trachomatis26Children in Grades K-12 by Compliance Level2Children in Grades K-12 byMortality MortalityDeathsRateFor OWIAlcohol40	Streptococcus Pneum Invasive	<5	Postneonatal					
Haemophilus flu, Invasive0 Ehrlichiosis/AnaplasmosisRace of MotherAlcohol2Ehrlichiosis/Anaplasmosis0 Influenza A-Novel6 BlackTobacco Use30197Influenza A-Novel6 Kawasaki Disease0Hispanic001* Includes all positive HBsAg test results.0HispanicNote: These data are based on location of crash, not on residence.Sexually Transmitted Disease Chlamydia Trachomatis26 Syphilis1,500 gmNote: These data are based on location of crash, not on residence.Syphilis02,500+ gmType of MotorPersons Persons S (2,500+ gmTotal Crashes1122Children in Grades K-12 by Compliance LevelPerinatalMortalityDeathsRateFor OWI40Compliance LevelTotal PerinatalTotal PerinatalFor OWI40						OR CONTRIBUTING CAU	JSE OF DEA	TH
Ehrlichiosis/Anáplasmosis0WhiteTobacco Use30197Influenza A-Novel6BlackOther Drugs1.Kawasaki Disease0Hispanic* Includes all positive HBsAg test resultsSexually Transmitted Disease Chlamydia Trachomatis26<1,500 gm						Alashal	0	
Influenza A-Novel6BlackOther Drugs1Kawasaki Disease0Hispanic* Includes all positive HBsAg test results.0Other/UnknownSexually Transmitted Disease Chlamydia Trachomatis26Gonorrhea<5	Haemophilus Tiu, invasive						2	107
Kawasaki Disease 0 Hispanic . * Includes all positive HBsAg test results. 0 Hispanic . Sexually Transmitted Disease 0 Other/Unknown . Chlamydia Trachomatis 26 Sirthweight Note: These data are based on location of crash, not on residence. Syphilis 0 2,500 gm Type of Motor Persons Persons Syphilis 0 2,500+ gm Vehicle Crash Injured Killed Unknown Perinatal With Citation: Mortality Deaths Rate For OWI 4 0				•	•	1 Obacco Use		197
* Includes all positive HBsAg test results. Asian . . . * Includes all positive HBsAg test results. Other/Unknown Sexually Transmitted Disease Chlamydia Trachomatis 26 Gonorrhea Note: These data are based on location of crash, not on residence. . Syphilis 0 .				•	•		I	•
Infant Mortality by Sexually Transmitted Disease Chlamydia TrachomatisInfant Mortality by BirthweightNote: These data are based on location of crash, not on residence.Sexually Transmitted Disease Chlamydia Trachomatis26 (1,500 gm (1,500-2,499 gm (1,500-2,499 gm (1,500-2,499 gmSyphilis02,500+ gm (1,500+gm (1,500-2,499 gm (1,500-2,499 gmType of Motor (1,500-2,499 gmImfant Mortality02,500+ gm (1,500-2,499 gm (1,500-2,499 gm (1,500-2,499 gmImfant Mortality02,500+ gm (1,500-2,499 gm (1,500-2,499 gm (1,500-2,499 gmImfant Mortality0000Imfant Mortality000Imfant Mortality </td <td></td> <td>Ū</td> <td>Asian</td> <td></td> <td></td> <td></td> <td></td> <td></td>		Ū	Asian					
Sexually Transmitted Disease Chlamydia TrachomatisInfant Mortality by Birthweight <1,500 gmNote: These data are based on location of crash, not on residence.Chlamydia Trachomatis26 Gonorrhea<1,500 gm			Other/Unknown			MOTOR VEHIC	_E CRASHES	
Gonorrhea<51,500-2,499 gm.Type of MotorPersons PersonsSyphilis02,500+ gmVehicle CrashInjured KilledIMMUNIZATIONS02,500+ gmVehicle CrashInjured KilledUnknownAlcohol-Related50PerinatalPerinatalMortalityDeathsRateFor OWI40Compliance LevelTotal PerinatalTotal PerinatalFor Speeding140	Sexually Transmitted Disease		Birthweight	2				
UnknownTotal Crashes1122Alcohol-Related50PerinatalWith Citation:Compliance LevelTotal PerinatalFor OWI40		20 <5	1 500-2 499 gm	•	•	Type of Motor	Parsons	Parsons
UnknownTotal Crashes1122Alcohol-Related50PerinatalWith Citation:Compliance LevelTotal PerinatalFor OWI40			2500+2,499 gm	•	•	Vehicle Crash	Injured	Killed
Perinatal With Citation: Children in Grades K-12 by Mortality Deaths Rate For OWI 4 0 Compliance Level Total Perinatal For Speeding 14 0	oyphilite	Ū	Unknown		•	Total Crashes	112	2
Perinatal With Citation: Children in Grades K-12 by Mortality Deaths Rate For OWI 4 0 Compliance Level Total Perinatal For Speeding 14 0	IMMUNIZATIONS			•	•	Alcohol-Related		ō
Children in Grades K-12 by Mortality Deaths Rate For OWI 4 0 Compliance Level Total Perinatal For Speeding 14 0			Perinatal			With Citation:	2	-
Compliance Level Total Perinatal For Speeding 14 0	Children in Grades K-12 by		Mortality	Deaths	Rate		4	0
Compliant1,820Neonatal.Motorcyclist100Name semalicant100544100	Compliance Level		Total Perinatal	L.		For Speeding		
	Compliant	1,820	Neonatal			Motorcyclist	10	
Non-compliant 43 Fetal Bicyclist 0 0	Non-compliant	43	Fetal			Bicyclist	0	0
Percent Compliant97.7Pedestrian10	Percent Compliant	97.7					1	0

2009 PROFILE FOR MARQUETTE COUNTY

Fourth of four pages

umber 11 207 12 29 60 106 cture 21 19 ngs 16 8	Per / 1,000 Pop 13.6 6.4 12.1 36.1 1.4	Average Stay (Days) 4.5 2.6 5.3 4.9 4.8	Average Charge \$29,427 \$21,994 \$37,180 \$28,567	Charge Per Capita \$399 \$141 \$449 \$1032 \$41	DISEASE / AGE GROUP Alcohol-Relate Total 18-44 45-64 Pneumonia and Total <18 45-64	34 8 24	2.2 4.8 4.7	Average Stay (Days) 3.2 3.0 4.9	Average Charge \$9,242 \$8,799 \$18,905	Charge Per Capita \$21 \$43 \$89
umber 11 207 12 29 60 106 cture 21 19 ngs 16 8	Pop 13.6 6.4 12.1 36.1 1.4	(Days) 4.5 2.6 5.3 4.9 4.8	Charge \$29,427 \$21,994 \$37,180 \$28,567	Capita \$399 \$141 \$449 \$1032 \$41	AGE GROUP Alcohol-Related Total 18-44 45-64 Pneumonia and Total <18	d 34 24 Influenza 72	Pop 2.2 4.8 4.7	(Days) 3.2 3.0 4.9	Charge \$9,242 \$8,799	Capita \$21 \$43
11 207 12 29 60 106 cture 21 19 ngs 16 8	13.6 6.4 12.1 36.1 1.4	4.5 2.6 5.3 4.9 4.8	\$29,427 \$21,994 \$37,180 \$28,567	\$399 \$141 \$449 \$1032 \$41	Alcohol-Related Total 18-44 45-64 Pneumonia and Total <18	d 34 24 Influenza 72	2.2 4.8 4.7	3.2 3.0 4.9	\$9,242 \$8,799	\$21 \$43
207 12 29 60 106 cture 21 19 ngs 16 8	6.4 12.1 36.1 1.4	2.6 5.3 4.9 4.8	\$21,994 \$37,180 \$28,567	\$141 \$449 \$1032 \$41	Total 18-44 45-64 Pneumonia and Total <18	34 8 24 Influenza 72	4.8 4.7	3.0 4.9	\$8,799	\$43
12 29 60 106 cture 21 19 ngs 16 8	6.4 12.1 36.1 1.4	2.6 5.3 4.9 4.8	\$21,994 \$37,180 \$28,567	\$141 \$449 \$1032 \$41	18-44 45-64 Pneumonia and Total <18	8 24 Influenza 72	4.8 4.7	3.0 4.9	\$8,799	\$43
12 29 60 106 cture 21 19 ngs 16 8	6.4 12.1 36.1 1.4	2.6 5.3 4.9 4.8	\$21,994 \$37,180 \$28,567	\$141 \$449 \$1032 \$41	45-64 Pneumonia and Total <18	24 Influenza 72	4.8 4.7	3.0 4.9	\$8,799	\$43
29 60 106 cture 21 19 ngs 16 8	12.1 36.1 1.4	5.3 4.9 4.8	\$37,180 \$28,567	\$449 \$1032 \$41	45-64 Pneumonia and Total <18	24 Influenza 72	4.7	4.9		·
60 106 cture 21 19 ngs 16 8	12.1 36.1 1.4	5.3 4.9 4.8	\$37,180 \$28,567	\$449 \$1032 \$41	Total <18	72	4.7	4.9		·
106 cture 21 19 ngs 16 8	36.1 1.4	4.9 4.8	\$28,567	\$1032 \$41	Total <18	72			\$18,905	\$89
cture 21 19 ngs 16 8	1.4	4.8		\$41	<18				<i>+</i> ,	
21 19 1gs 16 8			\$29,447						-	
19 1gs 16 8			•===; • •			11			-	-
ngs 16 8			•		65+	55	18.7	5.0	\$18,039	\$338
16 8	:			•	Cerebrovascula		1017	010	<i><i></i><i></i></i>	4000
8		•			Total	72	4.7	4.8	\$29,006	\$137
-	•		•	•	45-64	12	4.7	4.0	Ψ23,000	φ107
		•	•	•	65+	56	19.1	3.9	\$19,581	\$374
~~					Asthma	50	13.1	0.9	ψ13,501	Ψ07 -
	4.5	6.2	\$8,772	\$39	Total	8				
68		0.2	ΦΟ,//2 ¢7 101				•	•	•	•
			Φ10 060				•	•	•	•
		0.1	\$10,208	\$ <u>5</u> 9		5	•	•	•	•
		•	•	•		2	•	•	•	•
5	•	•	•	•		ا د اند خد میں جد م	• • •		•	•
										\$0 1
	~ ~	0.4	<i>Ф</i> (C) 00 (A)	\$000				4.1	\$13,368	\$24
							•	•	•	•
					65+	17	•	•	•	•
68	23.2	3.7	\$44,374	\$1028						
		ATT		.			•	•	•	•
	6.5	5.3	\$30,383	\$197	18-44	9	•	•	•	•
	•	•		•						
	21.8	4.8	\$26,158	\$571		2,109				\$3,160
	st (ra†	tes for	female po	pulation)		238				\$939
						390		3.2	\$14,237	\$1,228
rectal					45-64	505	101.7	4.4	\$30,207	\$3,072
17					65+	976	332.7	4.4	\$25,368	\$8,439
9									-	-
							HOSPIT			
15					Total	253	16.6			\$275
										\$82
										\$68
28	1.8	3.6	\$16.544	\$30			7.5			\$119
			,							
	•	•	•	•			itions	where t	imelv and	effectiv
					ambulatory care c	an reduce	the lik	celihood	of hosnii	alizatio
1	99 6 29 64 le Brea 6 - rectal 17 9	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$