

**Results of an Evaluation Survey:
The Use of Expedited Partner Therapy in Minnesota**

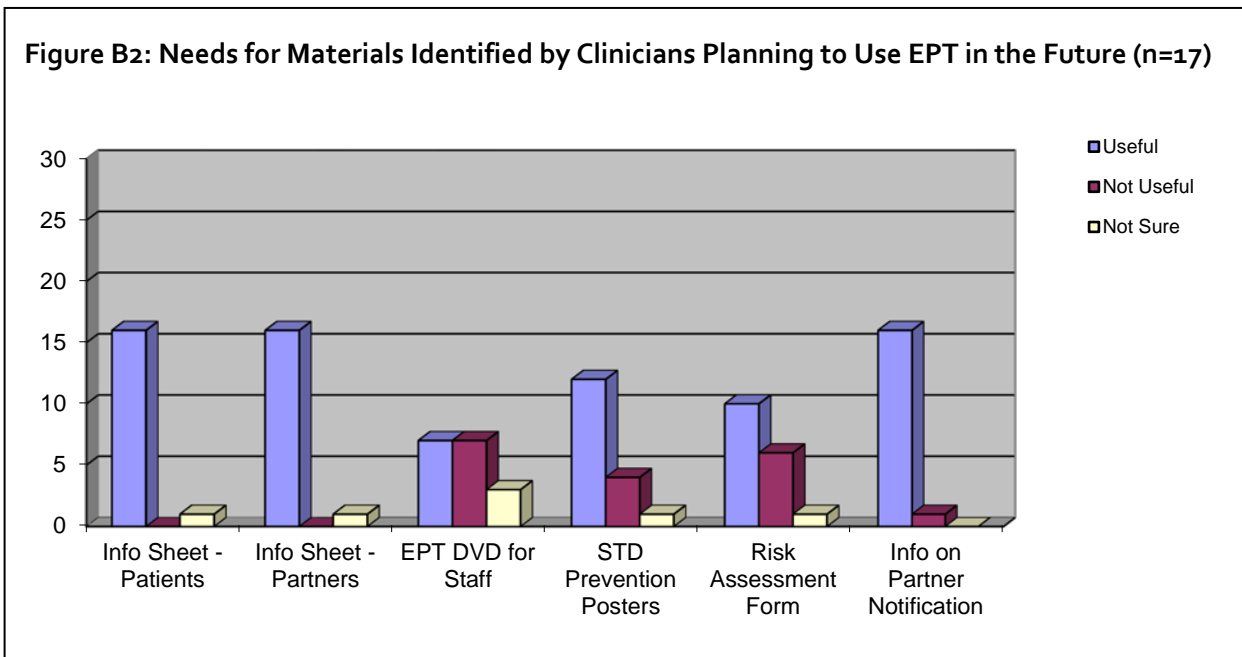
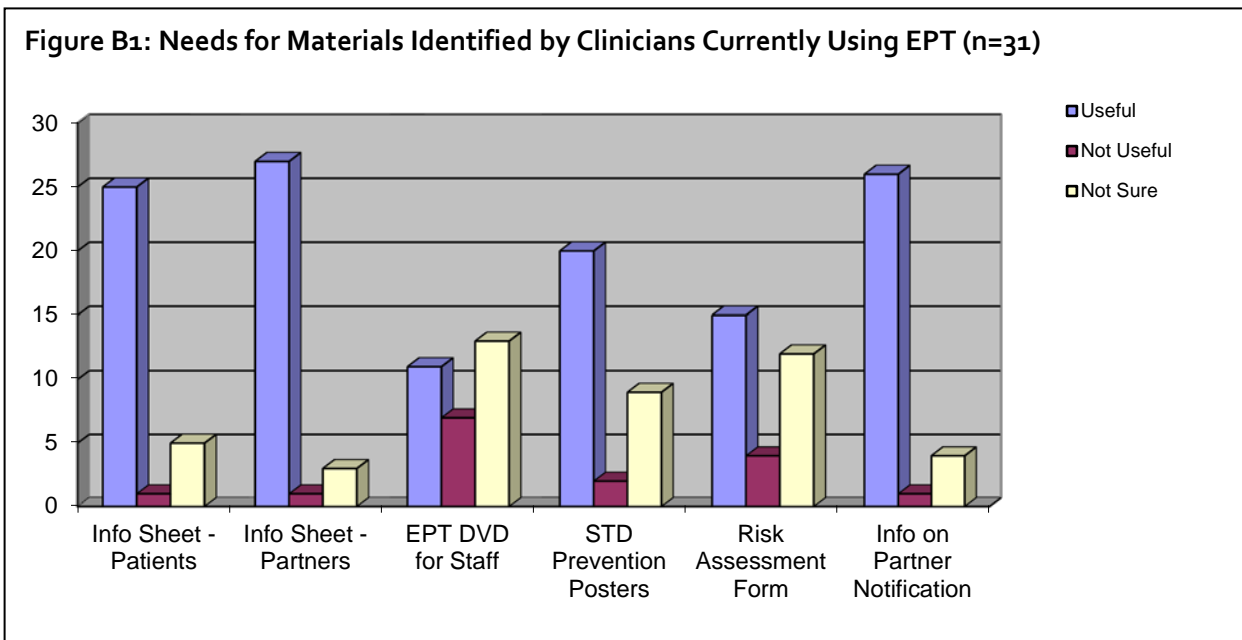
**Appendix B
Results of Additional Analyses**

Results of Additional Analyses

Additional analyses were conducted based on specific questions posed by MDH STD and HIV Section staff. One particular area of interest was the capacity building needs of respondents who currently use EPT and those who plan to use EPT in the future (have used EPT in the past and plan to resume in the future or do not currently use EPT but plan to in the future).

Need for Materials from MDH

The following figures show that the EPT-related materials identified as most useful are: information sheets for patients, information sheets for partners, and information on how patients can notify their partners of exposure.



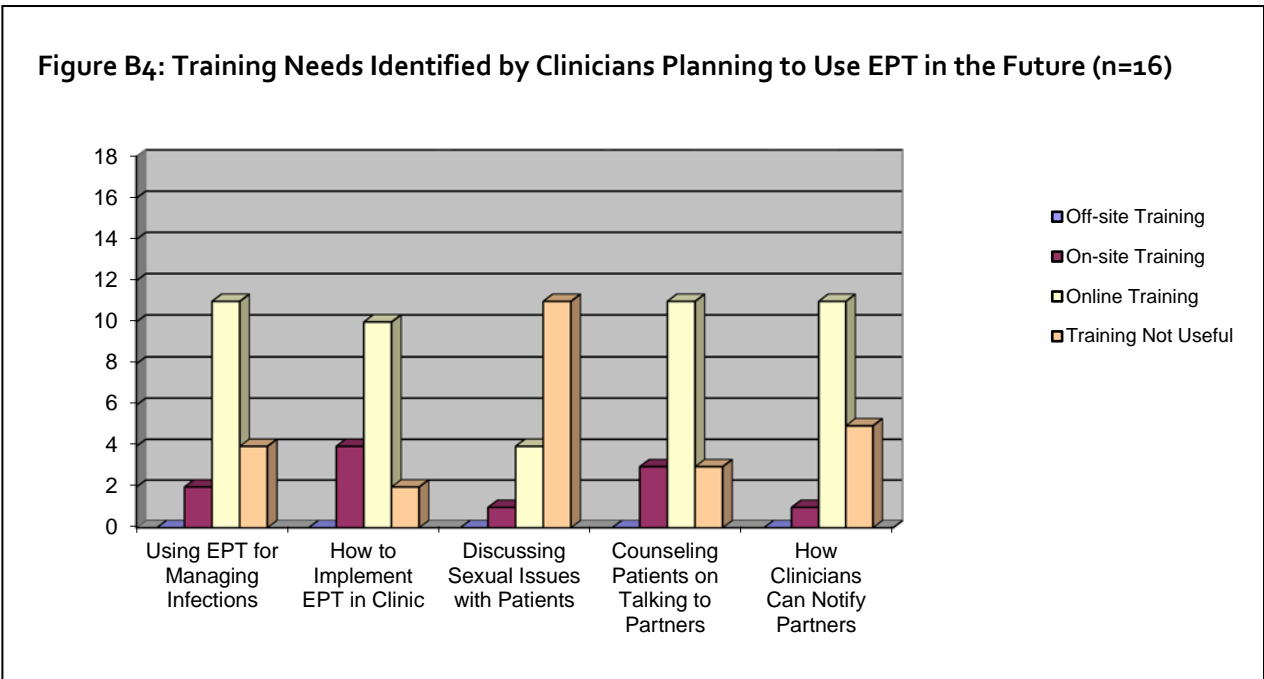
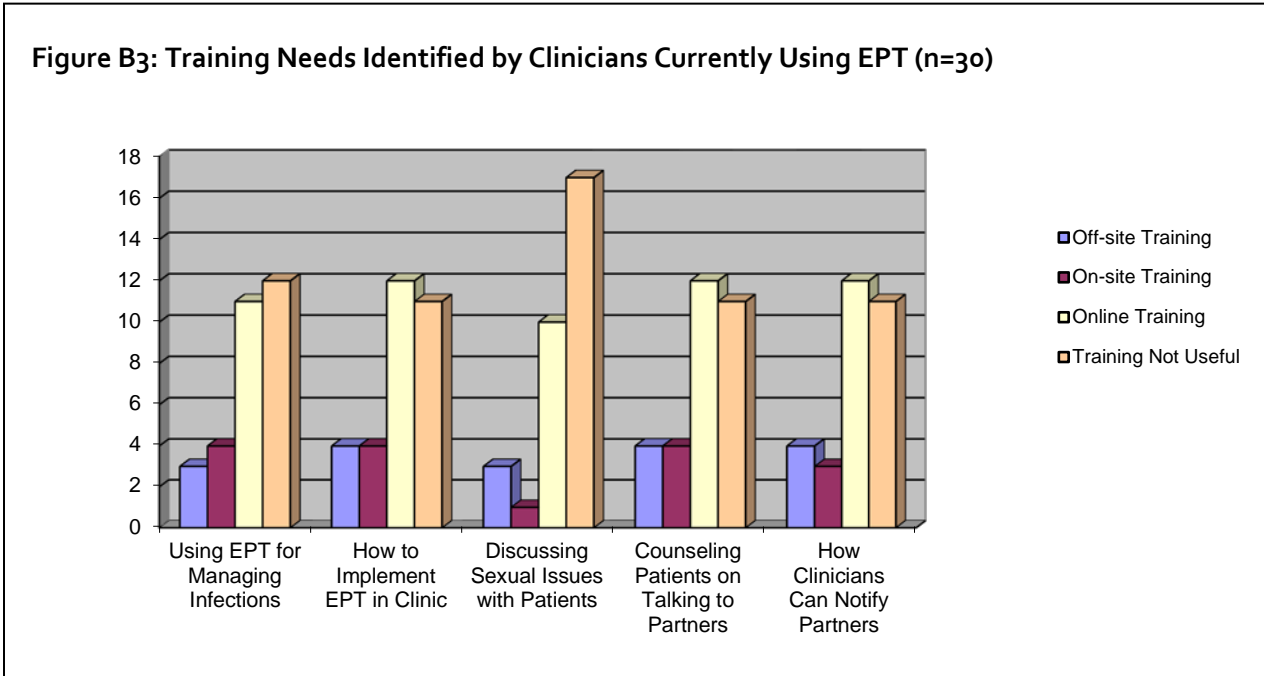
Need for Technical Assistance from MDH

The following table shows the need for technical assistance from MDH identified by respondents currently using EPT and those who plan to use it in the future.

Table B1: Need for Technical Assistance from MDH						
Type of Assistance	Useful		Not Useful		Not Sure	
	#	%	#	%	#	%
Clinicians Currently Using EPT (n=31)						
Technical assistance on developing EPT protocols/procedures	14	42%	7	21%	10	30%
Phone consultation on EPT-related questions	10	30%	8	24%	13	40%
Clinicians Planning to Use EPT in the Future (n=17)						
Technical assistance on developing EPT protocols/procedures	8	47%	4	24%	5	29%
Phone consultation on EPT-related questions	13	76%	2	12%	2	12%

Need for Training from MDH

The following figures show the need for MDH-sponsored training identified by respondents currently using EPT and those who plan to use it in the future. Online training was identified as the preferred format. Clinicians currently using EPT were more likely to identify the training topics as not being useful. Training on how to discuss sexual issues with patients was identified as the least useful topic.



Training Needs by Profession

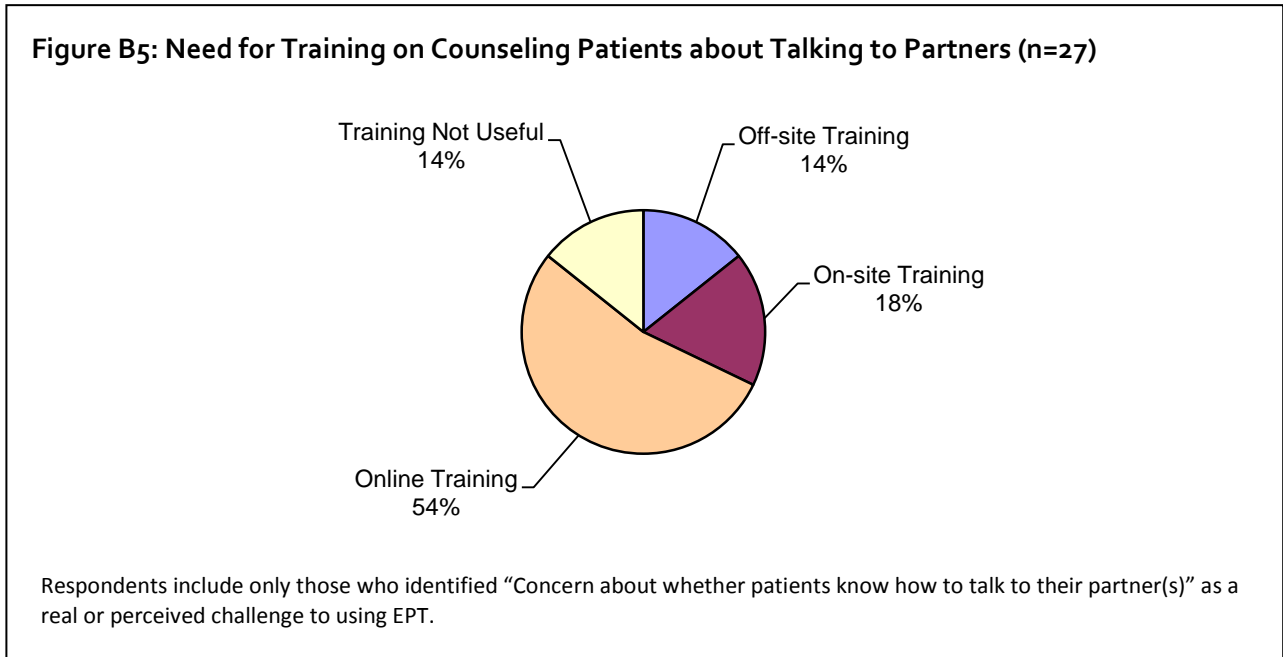
MDH staff were also interested in looking at training needs by respondents' profession. The results include all respondents who treat patients for chlamydia or gonorrhea AND who currently use EPT or may use EPT in the future (have used EPT in the past and plan to resume in the future, do not currently use EPT but plan to in the future, or do not currently use EPT and unsure whether will use in the future).

Table B2: Training Needs by Profession

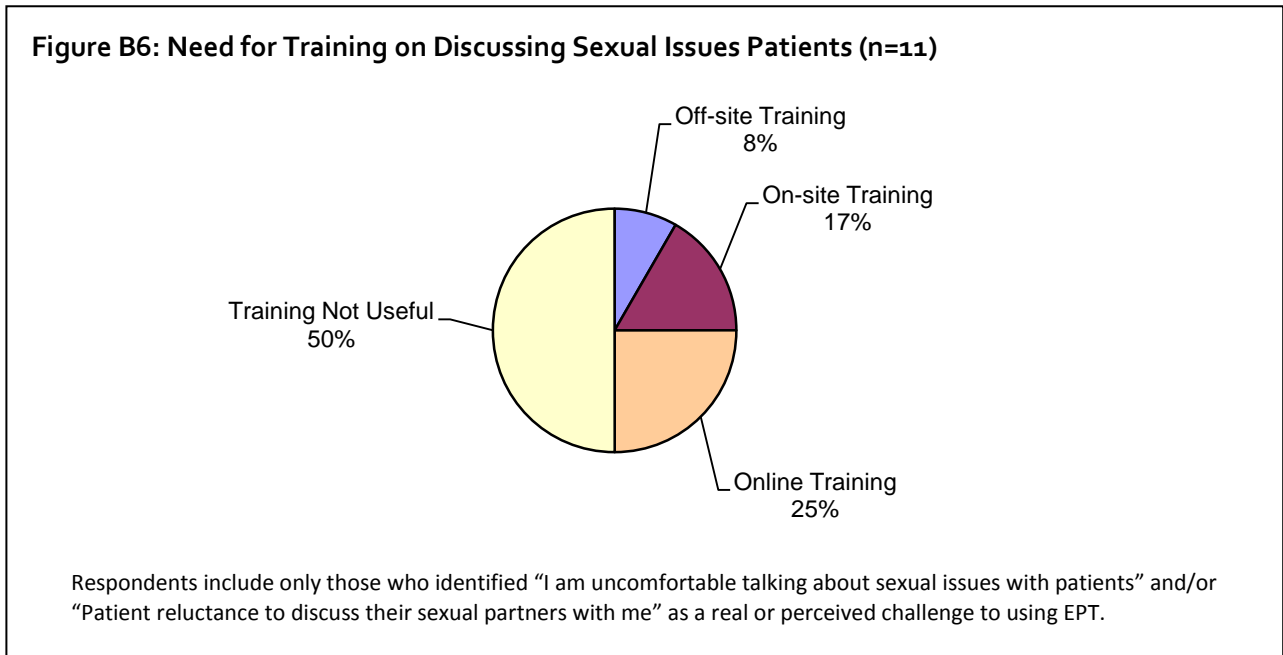
Training Topic and Format	Nurse (n=5)		Adv Practice Nurse (n=8)		Physician Assistant (n=3)		Physician (n=38)	
	#	%	#	%	#	%	#	%
How EPT is used in the management of chlamydia and gonorrhea								
Off-site training	1	20%	1	13%	0	0%	1	3%
On-site training	1	20%	2	25%	0	0%	5	13%
Online training	3	60%	2	25%	3	100%	16	42%
Training not useful	0	0%	3	38%	0	0%	13	34%
Blank	0	0%	0	0%	0	0%	3	8%
How to implement EPT in a clinic setting								
Off-site training	0	0%	1	13%	0	0%	2	5%
On-site training	1	20%	2	25%	0	0%	7	18%
Online training	3	60%	2	25%	3	100%	16	42%
Training not useful	1	20%	3	38%	0	0%	10	26%
Blank	0	0%	0	0%	0	0%	3	8%
Discussing sexual issues with patients								
Off-site training	0	0%	1	13%	0	0%	2	5%
On-site training	1	20%	1	13%	0	0%	2	5%
Online training	2	40%	1	13%	2	67%	9	24%
Training not useful	2	40%	5	63%	1	33%	22	58%
Blank	0	0%	0	0%	0	0%	3	8%
Counseling patients about talking to their partners regarding the need for testing and treatment								
Off-site training	1	20%	1	13%	0	0%	2	5%
On-site training	2	40%	1	13%	0	0%	6	16%
Online training	1	20%	2	25%	3	100%	18	47%
Training not useful	1	20%	4	50%	0	0%	10	26%
Blank	0	0%	0	0%	0	0%	2	5%
How clinicians can notify partners of their exposure and need for testing and treatment								
Off-site training	0	0%	1	13%	0	0%	2	5%
On-site training	0	0%	1	13%	0	0%	4	11%
Online training	2	40%	2	24%	1	33%	21	55%
Training not useful	3	60%	4	50%	1	33%	9	24%
Blank	0	0%	0	0%	1	33%	2	5%

Challenges and Training Needs

There were 27 respondents who identified “Concern about whether patients know how to talk to their partner(s)” as a real or anticipated challenge to using EPT. The following figure illustrates their responses regarding the need for training on counseling patients about talking to their partners regarding the need for testing and treatment.



There were 11 respondents who identified “I am uncomfortable talking about sexual issues with patients” and/or “Patient reluctance to discuss their sexual partners with me” as real or anticipated challenges to using EPT. The following figure illustrates their responses regarding the need for training on discussing sexual issues with patients.



Characteristics of Emergency Room Clinicians

MDH staff were interested in knowing whether the eight clinicians who work in emergency room settings use EPT, where their emergency rooms are located, and the proportion of young patients served in their emergency rooms.

Table B3: Characteristics of Emergency Room Clinicians (n=8)

	Use of EPT	Provide Meds	Provide Prescription	Zip Code	% of Female Patients, Ages 15-24	% of Male Patients, Ages 15-24
1	Currently use EPT as standard practice	No	Yes	55101	0 - 20%	0 - 20%
2	Currently use EPT as standard practice	Yes	Yes	55101	21 - 40%	0 - 20%
3	Do not currently use EPT but plan to in the future	N/A	N/A	55101	21 - 40%	0 - 20%
4	Do not currently use EPT but plan to in the future	N/A	N/A	55101	21 - 40%	21 - 40%
5	Do not currently use EPT and unsure about future	N/A	N/A	55101	41 - 60%	21 - 40%
6	Do not currently use EPT and unsure about future	N/A	N/A	55101	21 - 40%	21 - 40%
7	Do not currently use EPT and unsure about future	N/A	N/A	55106	0 - 20%	0 - 20%
8	Do not currently use EPT and unsure about future	N/A	N/A	55912	21 - 40%	21 - 40%

Characteristics by Zip Code and Clinical Setting

The following table indicates respondents' support for and use of EPT by zip code and clinical setting:

Table B4: Support for and Use of EPT by Zip Code and Clinical Setting									
Zip Code	#	Setting	#	Support for EPT by Respondent	#	Support for EPT by Other Clinicians	#	Use of EPT	#
55101	7	Hospital emergency room	6	Fully support	4	Fully support	2	Do not currently use but plan to in future	2
						Not enough info	1	Currently use as standard practice	1
						Blank	1	Do not currently use but plan to in future	1
				Somewhat support	2	Somewhat support	1	Currently use as standard practice	1
				Blank	1	Do not currently use and unsure about future	1		
		STD clinic	1	Somewhat support	1	Somewhat support	1	Currently use as standard practice	1
55912	6	Hospital outpatient facility	2	Do not support	1	Not enough info	1	Do not currently use and no plans to	1
						Not enough info	1	Currently use as standard practice	1
		HMO/managed care	1	Fully support	1	Somewhat support	1	Currently use as standard practice	1
		Hospital emergency room	1	Not enough info	1	Blank	1	Do not currently use but plan to in future	1
		Private group practice (4+)	1	Somewhat support	1	Not enough info	1	Used in past and plan to resume	1
		Teen clinic	1	Fully support	1	Somewhat support	1	Currently use as standard practice	1
55404	4	Teen clinic	2	Fully support	2	Fully support	2	Currently use as standard practice	2
		Community health center	1	Fully support	1	Fully support	1	Do not currently use but plan to in future	1
		Residency program	1	Fully support	1	Not enough info	1	Used in past and plan to resume	1
55407	4	Residency program	3	Fully support	3	Fully support	1	Currently use as standard practice	1
						Somewhat support	1	Used in past and plan to resume	1
						Blank	1	Currently use as standard practice	1
		Private group practice (4+)	1	Fully support	1	Fully support	1	Currently use as standard practice	1
55455	4	College/university health clinic	4	Fully support	3	Fully support	1	Currently use as standard practice	1
						Somewhat support	2	Currently use as standard practice	2
						Somewhat support	1	Currently use as standard practice	1
55106	3	Hospital emergency room	1	Somewhat support	1	Not enough info	1	Do not currently use and unsure about future	1
		School-based clinic	1	Somewhat support	1	Somewhat support	1	Currently use as standard practice	1
		Residency program	1	Fully support	1	Fully support	1	Currently use as standard practice	1
55411	3	Residency program	2	Fully support	2	Fully support	1	Currently use as standard practice	1

Table B4: Support for and Use of EPT by Zip Code and Clinical Setting

Zip Code	#	Setting	#	Support for EPT by Respondent	#	Support for EPT by Other Clinicians	#	Use of EPT	#
						Somewhat support	1	Used in past and plan to resume	1
		Private group practice (4+)	1	Fully support	1	Fully support	1	Currently use as standard practice	1
55415	2	Correctional medicine	1	Somewhat support	1	Somewhat support	1	Do not currently use and unsure about future	1
		Public health clinic	1	Fully support	1	Blank	1	Currently use as standard practice	1
55909	2	Private group practice (≤3)	1	Fully support	1	Fully support	1	Currently use as standard practice	1
		Rural clinic	1	Somewhat support	1	Blank	1	Currently use as standard practice	1
55056	1	Family planning clinic	1	Fully support	1	Fully support	1	Currently use as standard practice	1
55103	1	Private group practice (4+)	1	Somewhat support	1	Somewhat support	1	Do not currently use but plan to in future	1
55105	1	College/university health clinic	1	Fully support	1	Fully support	1	Currently use as standard practice	1
55123	1	HMO/managed care	1	Somewhat support	1	Somewhat support	1	Currently use as standard practice	1
55405	1	Community health center	1	Somewhat support	1	Somewhat support	1	Currently use as standard practice	1
55410	1	Community health center	1	Somewhat support	1	Somewhat support	1	Currently use as standard practice	1
55414	1	School-based clinic	1	Fully support	1	Fully support	1	Used in past and plan to resume	1
55417	1	Family planning clinic	1	Somewhat support	1	Somewhat support	1	Currently use as standard practice	1
55432	1	Private group practice (4+)	1	Not enough info	1	Not enough info	1	Do not currently use but plan to in future	1
55454	1	Academic institution	1	Fully support	1	Fully support	1	Currently use as standard practice	1
55917	1	Hospital outpatient facility	1	Fully support	1	Blank	1	Currently use as standard practice	1
55936	1	Private group practice (4+)	1	Not enough info	1	Blank	1	Do not currently use and unsure about future	1
55987	1	Family planning clinic	1	Fully support	1	Fully support	1	Do not currently use but plan to in future	1
56001	1	College/university health clinic	1	Fully support	1	Fully support	1	Used in past and plan to resume	1
56007	1	Hospital outpatient facility	1	Fully support	1	Somewhat support	1	Currently use as standard practice	1
56072	1	Private group practice (4+)	1	Fully support	1	Blank	1	Used in past and plan to resume	1
56301	1	College/university health clinic	1	Fully support	1	Fully support	1	Currently use as standard practice	1
56563	1	College/university health clinic	1	Somewhat support	1	Somewhat support	1	Do not currently use and unsure about future	1
Blank	6	Blank	5	Blank	2	Blank	2	Blank	2
				Fully support	2	Blank	2	Currently use as standard practice	2
				Somewhat support	1	Somewhat support	1	Blank	1
		Hospital outpatient facility	1	Fully support	1	Blank	1	Currently use as standard practice	1