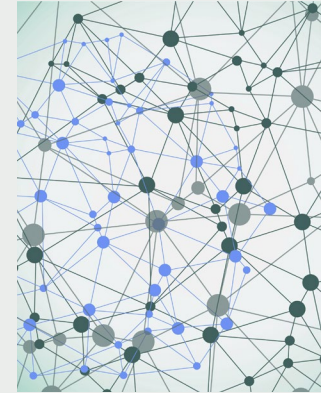


NEEDS ASSESSMENT OF NEVADA PEDIATRIC HEALTHCARE CLINICIANS

Survey Data -- Summer 2021



Nevada Chapter

American Academy of Pediatrics

DEDICATED TO THE HEALTH OF ALL CHILDREN®



About the Survey

The American Academy of Pediatrics (AAP) encouraged chapters to support pediatric healthcare providers to increase the vaccination rate. The goal of this survey was to identify and support the immunization program needs of pediatric healthcare clinicians in practice by building their capacity to ensure high immunization coverage levels for vaccine preventable diseases, particularly during the COVID-19 pandemic.

Nevada Chapter



Needs Assessment Purpose

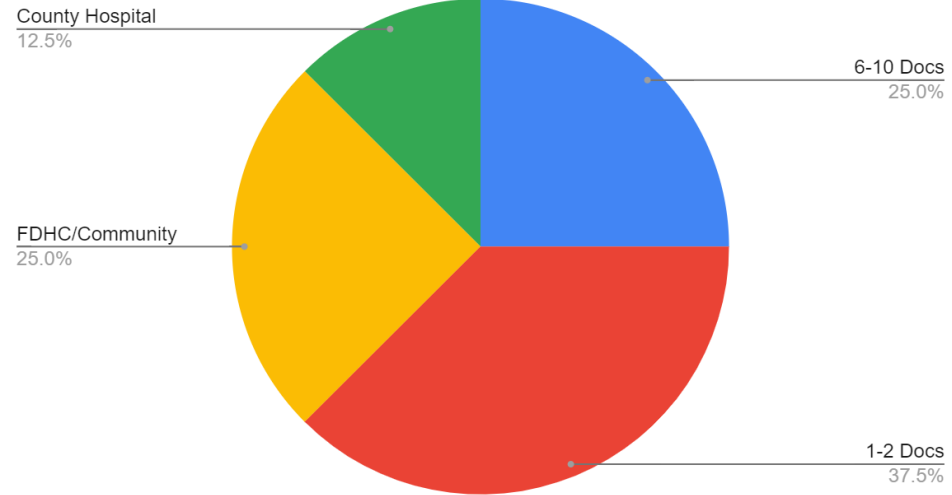
The needs assessment examined

- The needs of pediatric healthcare clinicians related to increasing routine vaccination in children and adolescents to inform the development of strategies, action plans, and/or resources to meet these needs, and
- Anticipated COVID-19 vaccination support needs.

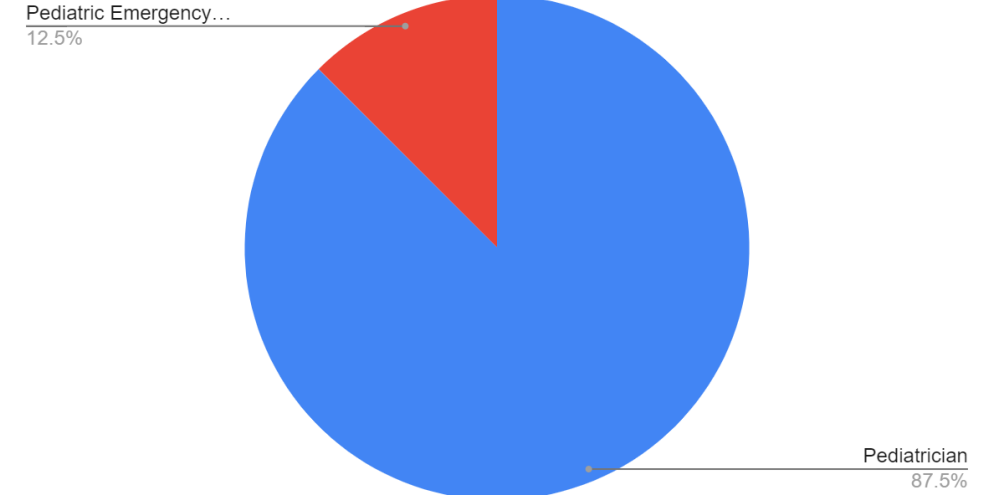
Nevada Chapter



What is your primary practice setting?

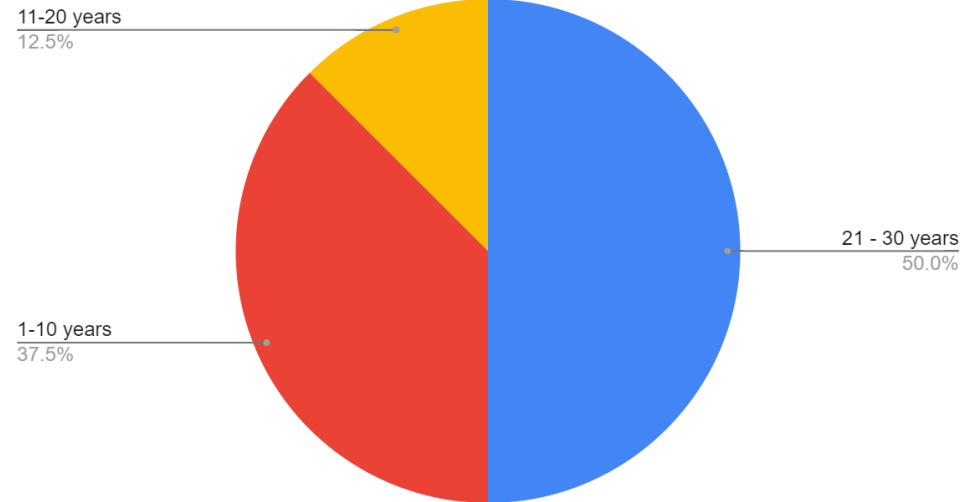


What type of healthcare provider are you?

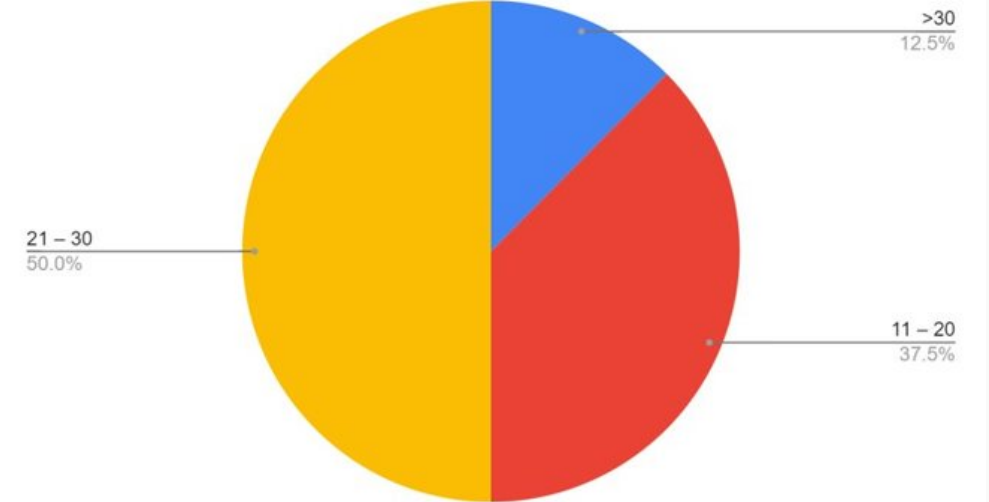


BACKGROUND INFORMATION

For how many years have you been in practice?

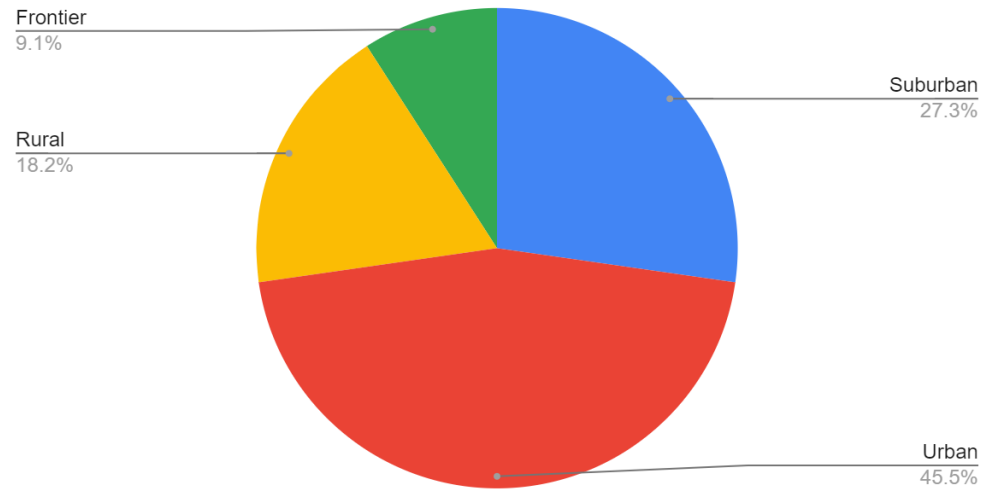


On average, how many patients do you see per day?

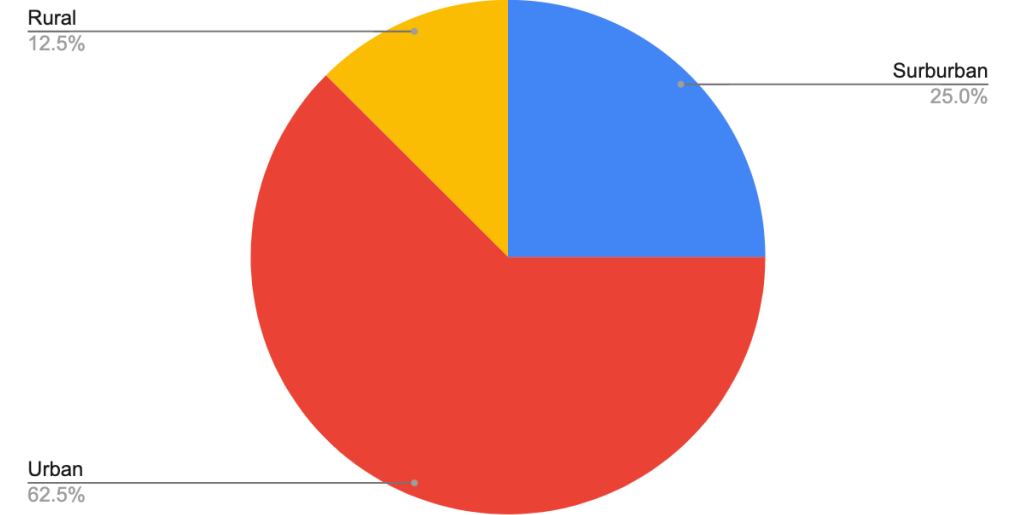


BACKGROUND INFORMATION

In what setting(s) does the majority of your patient population live?



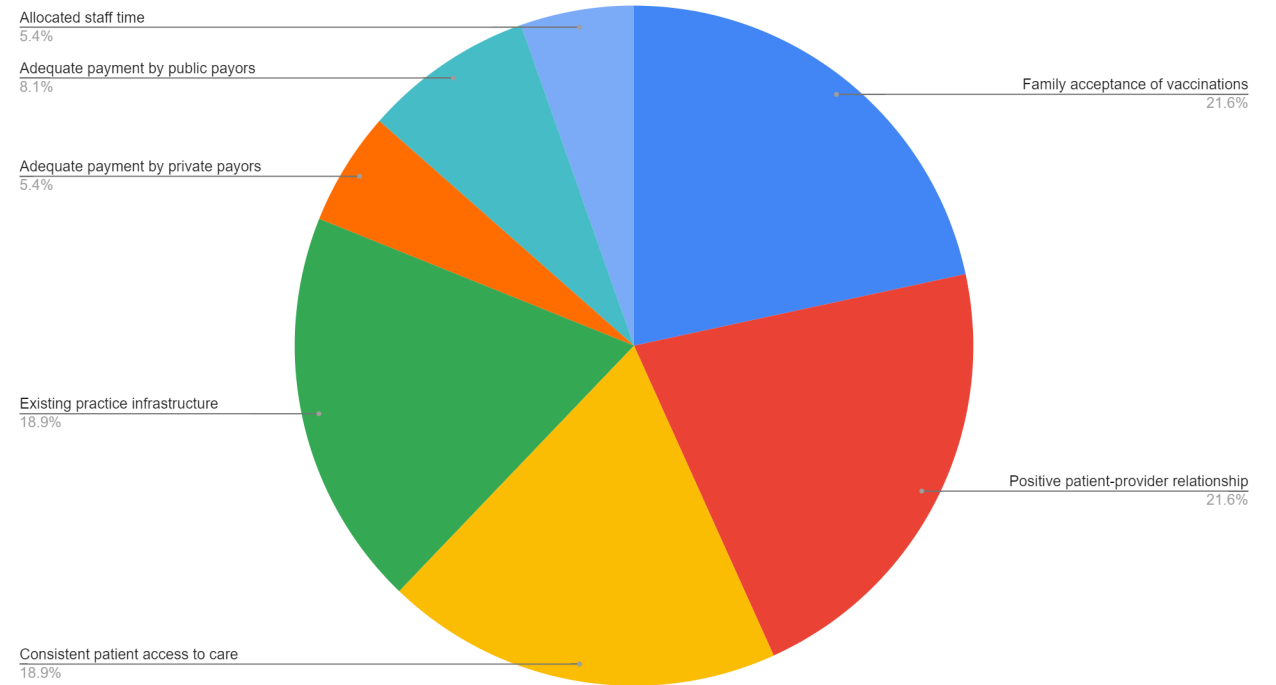
What is your primary practice location?



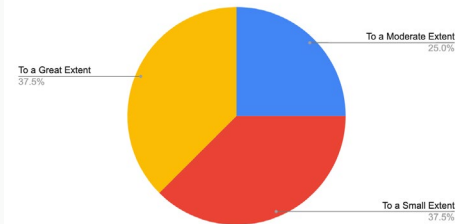
BACKGROUND INFORMATION

FACILITATORS AND CHALLENGES FOR ROUTINE VACCINATIONS

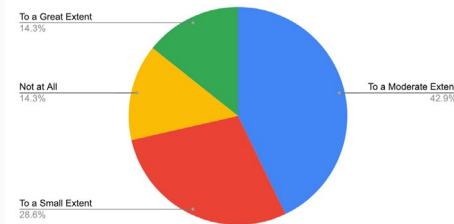
What factors have facilitated routine patient vaccination within your practice?



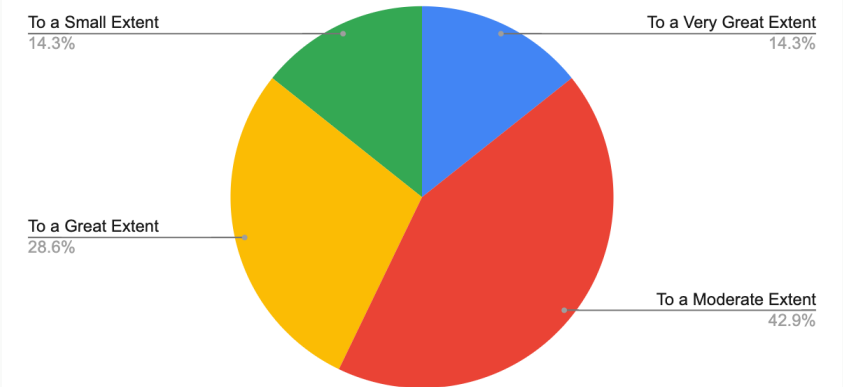
To what extent has vaccine hesitancy challenged routine patient vaccination within your practice?



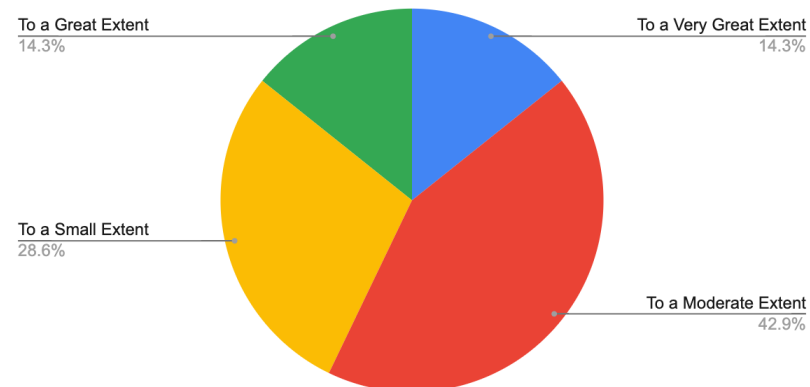
To what extent has inconsistent patient access to care challenged routine patient vaccination within your practice?



To what extent have the fewer in-person visits due to patient and family concerns about risk of COVID-19 infection challenged routine patient vaccination within your practice?

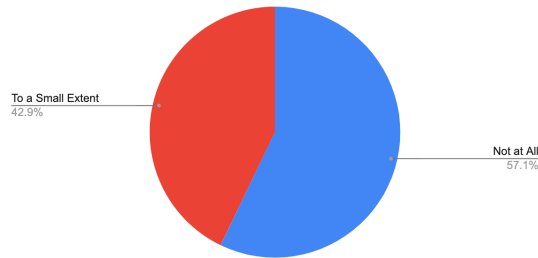


To what extent have the fewer in-person visits due to activity restrictions related to COVID-19 (e.g., sports clearance visits or back-to-school visits) challenged routine patient vaccination within your practice?

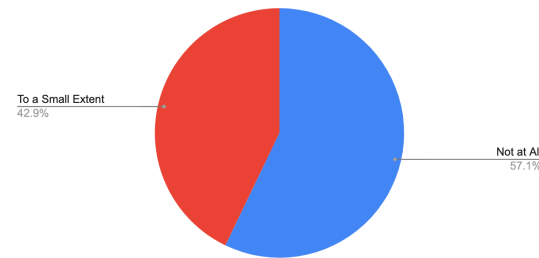


FACILITATORS AND CHALLENGES FOR ROUTINE VACCINATIONS

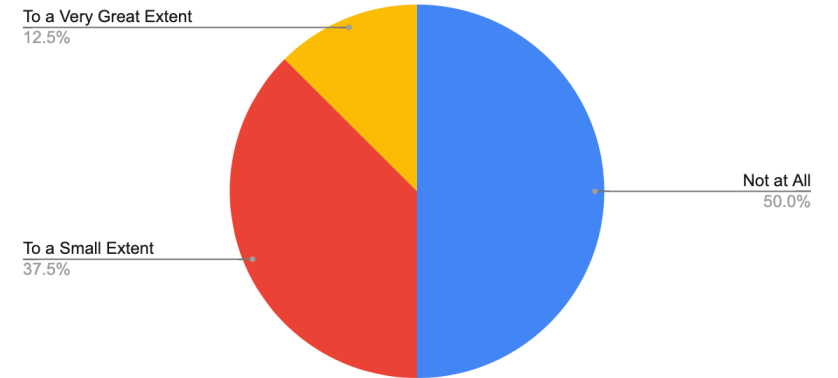
To what extent have limited practice infrastructure to support vaccination challenged routine patient vaccination within your practice?



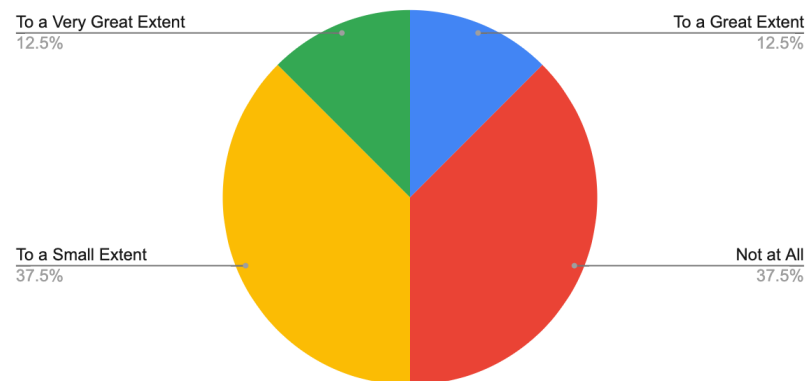
To what extent has the inadequate payment for vaccine administration by public payors challenged routine patient vaccination within your practice?



To what extent have inadequate payment for vaccine administration by private payors challenged routine patient vaccination within your practice?



To what extent has the lack of time (e.g., for vaccine counseling and documentation) challenged routine patient vaccination within your practice?



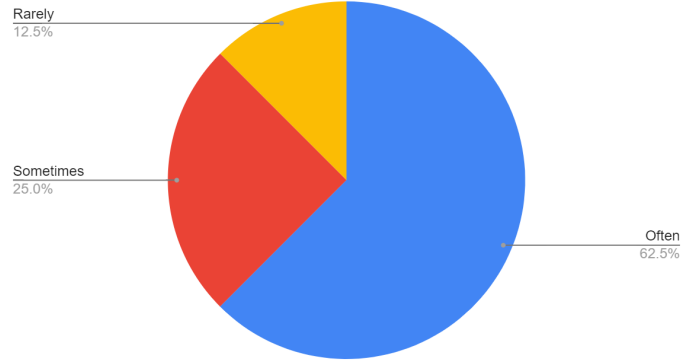
FACILITATORS AND CHALLENGES FOR ROUTINE VACCINATIONS

Q: What other factors, if any, challenged routine patient vaccination within your practice?

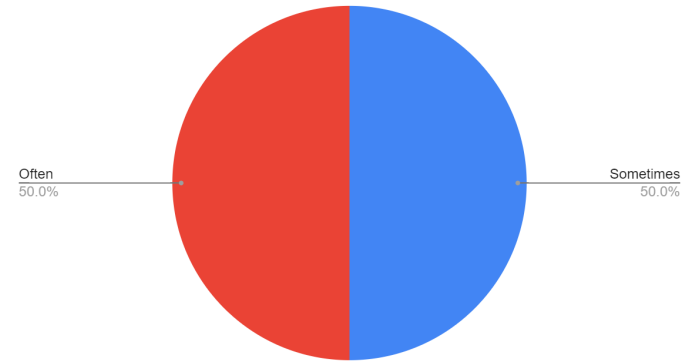
A: “We have been sitting on Moderna vaccine for over a month and it has not been approved for use in children 16 yo and under.”

FACILITATORS AND CHALLENGES FOR ROUTINE VACCINATIONS

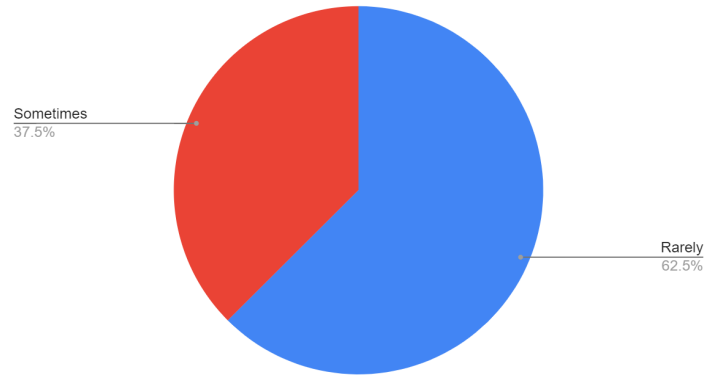
Catching up on Routine Vaccinations



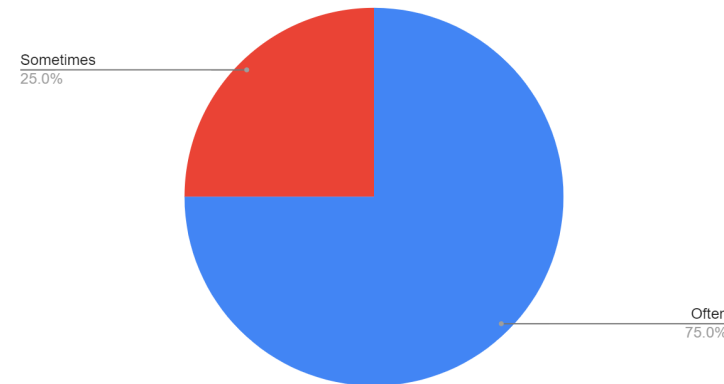
Vaccine Safety



Vaccine Exemptions



Vaccine Requirements for Childcare and School

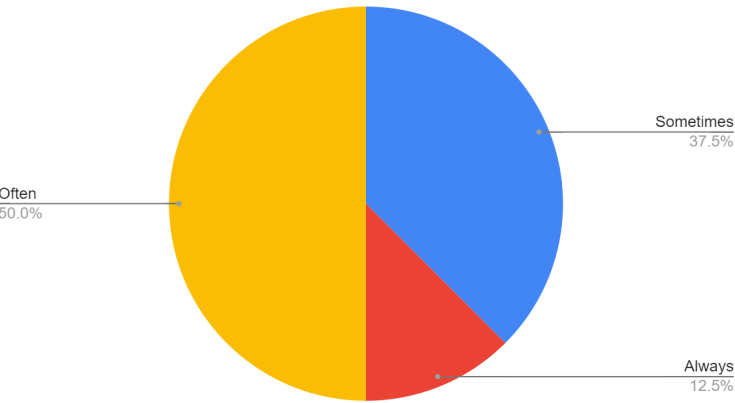


SUPPORTING YOUR PATIENTS

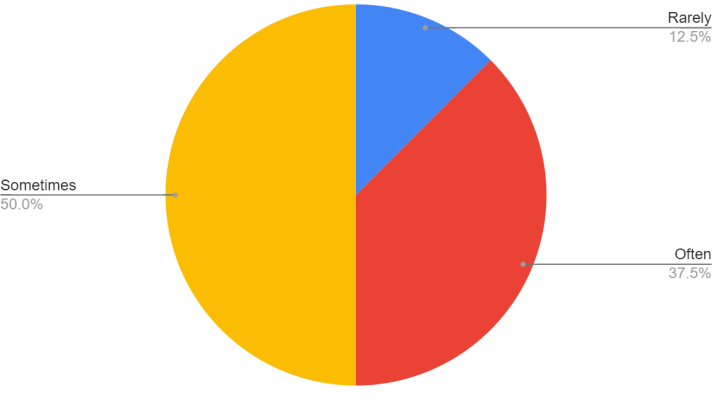
During patient counseling, how often do patients and their families have questions about...

(1 OF 3)

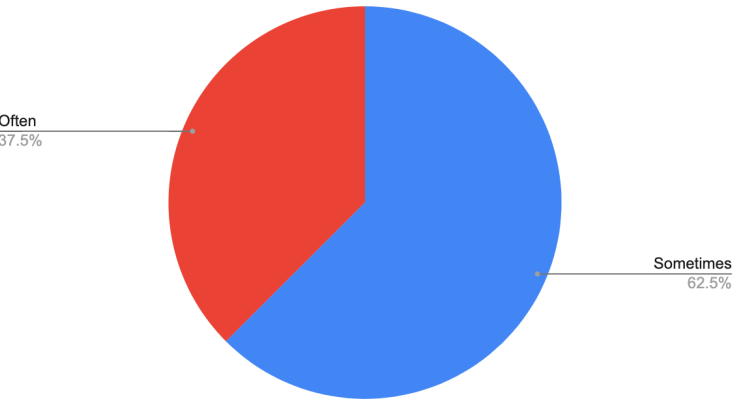
Immediate Side Effects



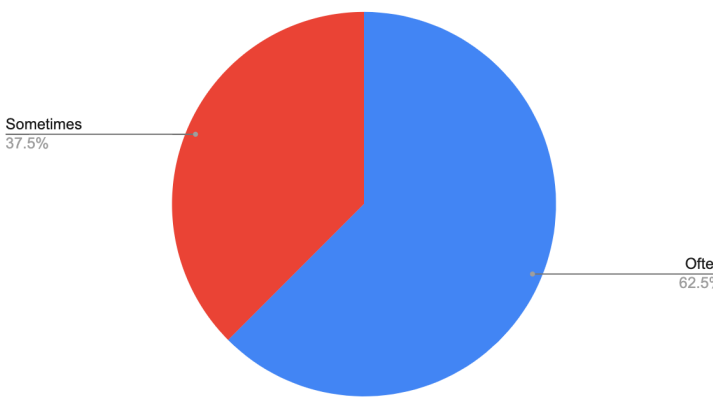
Long-term Side Effects



Need for Routine Vaccines



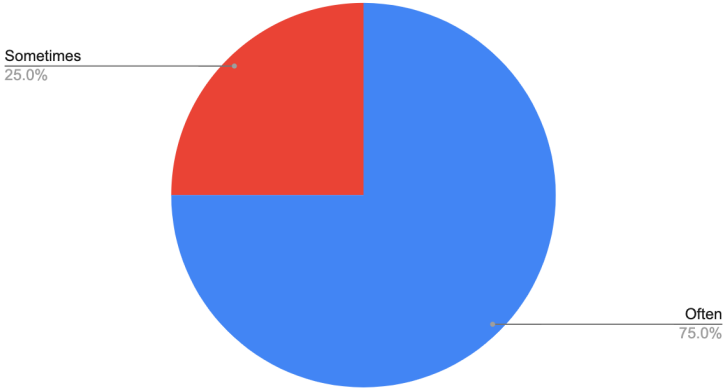
Vaccination Schedules



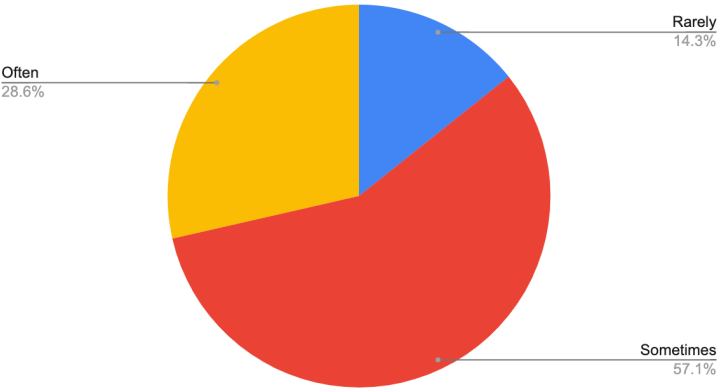
SUPPORTING YOUR PATIENTS

During patient counseling, how often do patients and their families have questions about...

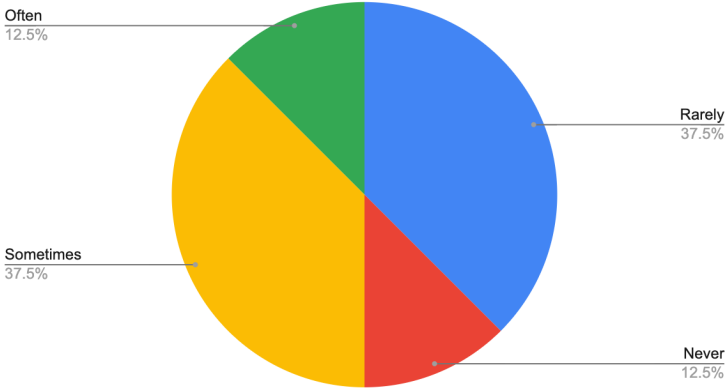
Number of co-administered vaccines



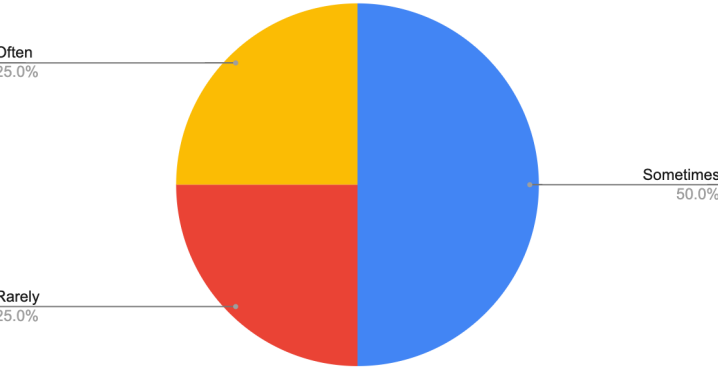
Vaccine Effectiveness



Coverage for Cost of Vaccines



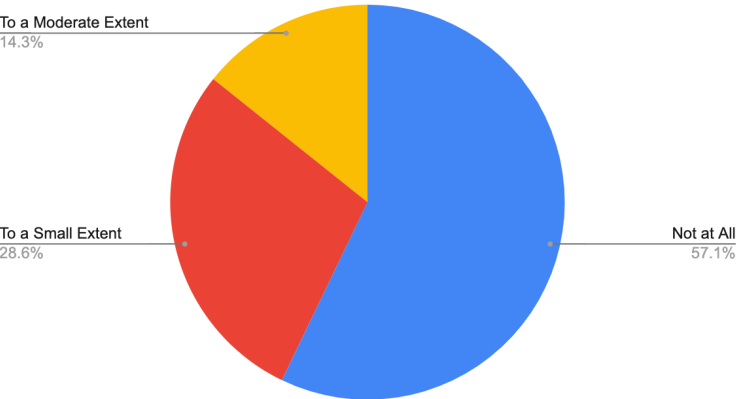
Logistical barriers (e.g., lack of transportation or challenges scheduling appointments due to work schedule)



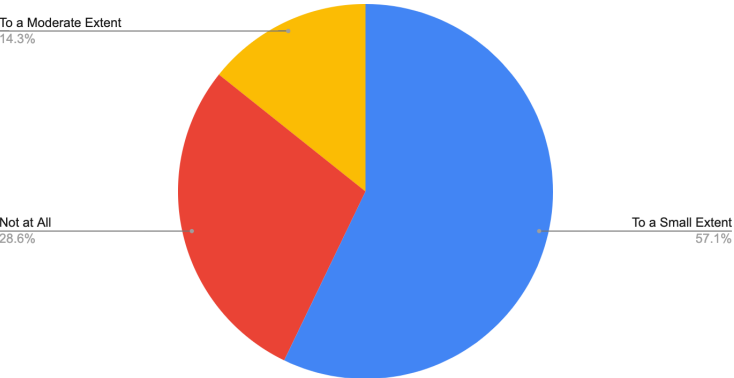
SUPPORTING YOUR PATIENTS

During patient counseling, how often do patients and their families have questions about...

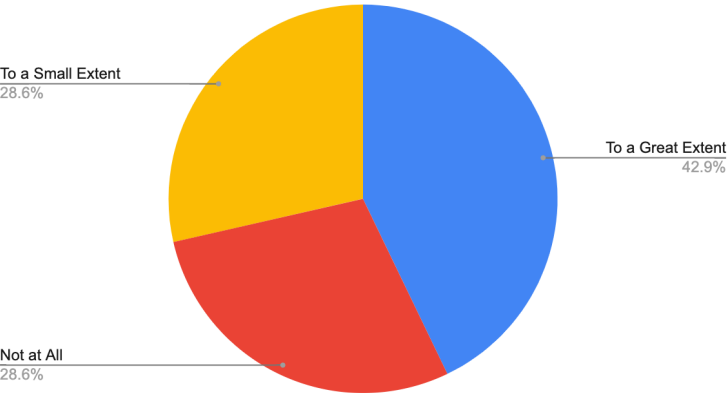
Vaccine requirements for childcare and school



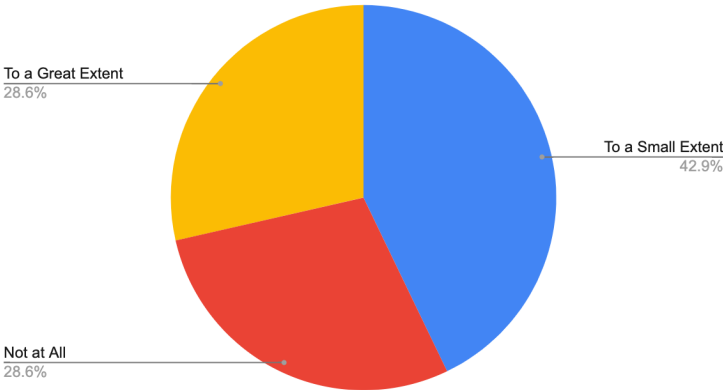
Catching up on routine vaccinations before the back-to-school season following missed visits due to the COVID-19 pandemic



Vaccine safety



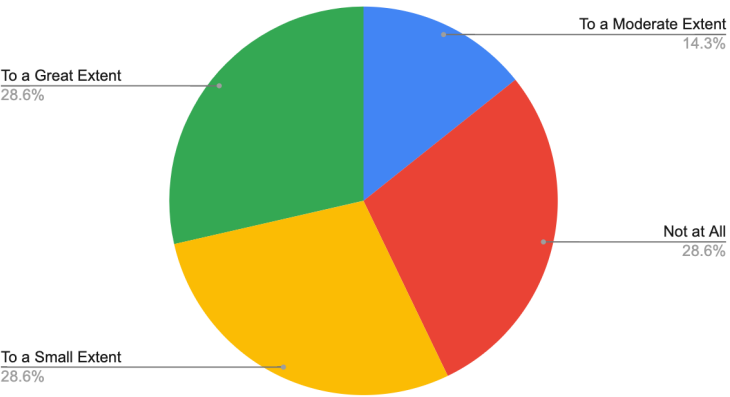
Immediate side effects



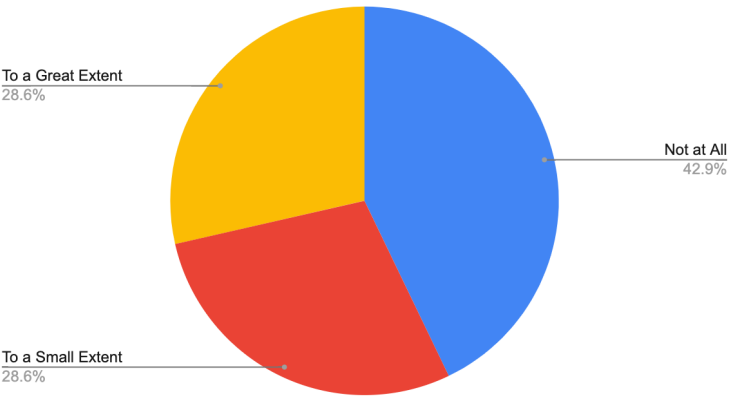
SUPPORTING YOUR PATIENTS

To what extent do you need support in addressing the following topics during patient counseling?

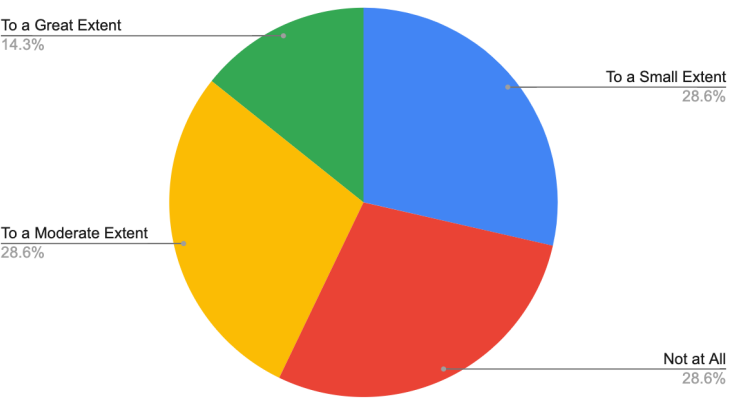
Long-term side effects



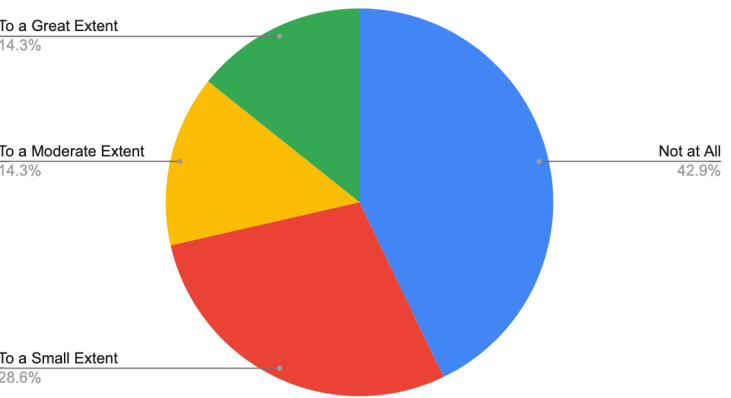
Need for routine vaccines



Vaccination schedules



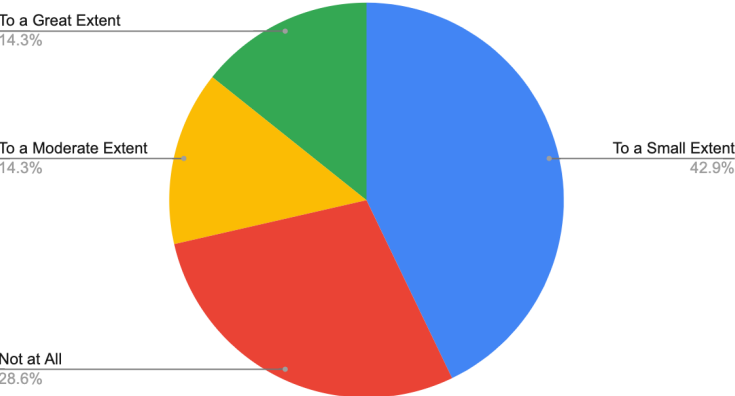
Number of co-administered vaccines



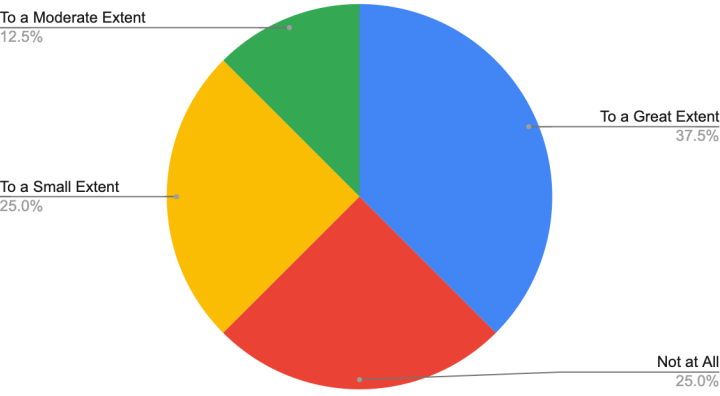
SUPPORTING YOUR PATIENTS

To what extent do you need support in addressing the following topics during patient counseling?

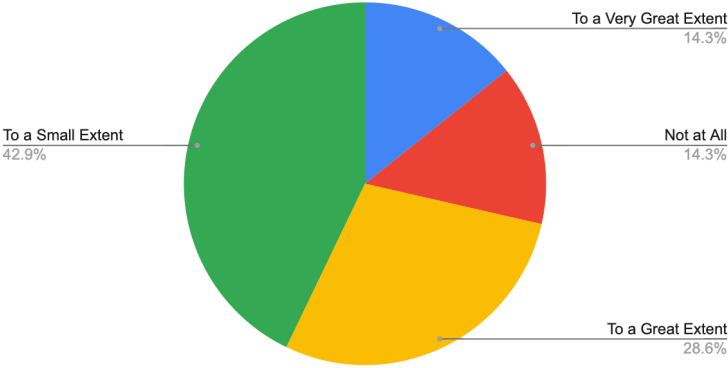
Vaccine effectiveness



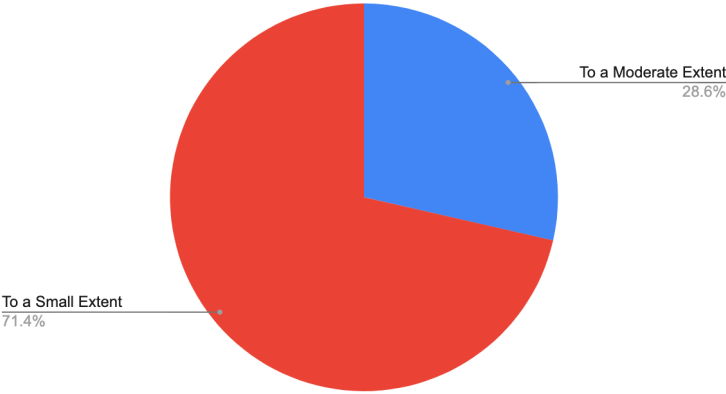
Coverage for cost of vaccines



Logistical barriers (e.g., lack of transportation or challenges scheduling appointments due to work schedule)



Vaccine exemptions

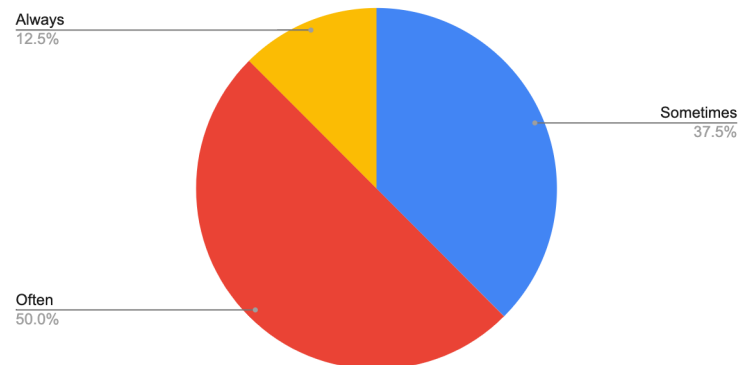


SUPPORTING YOUR PATIENTS

To what extent do you need support in addressing the following topics during patient counseling?

100% of respondents said they **always** present vaccines as the norm.

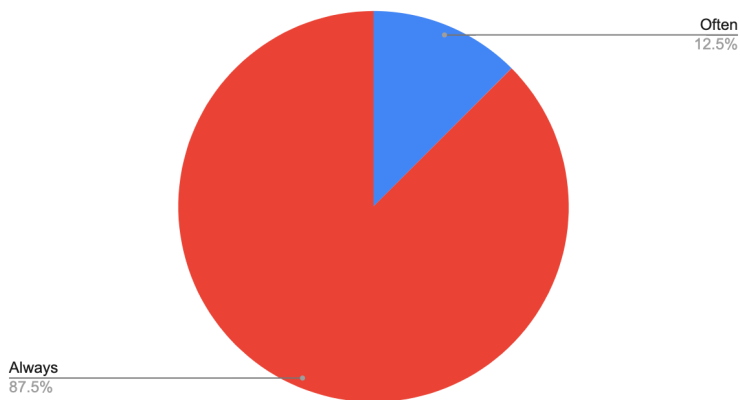
Providing tailored messaging/counseling based on patient's concerns



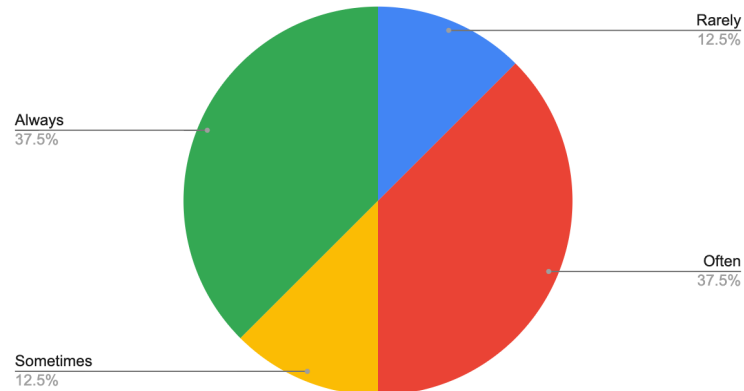
COMMUNICATING WITH YOUR PATIENTS ABOUT ROUTINE VACCINATIONS

How often do you use the following strategies when communicating with your patients about routine vaccinations?

Delivering strong recommendations for vaccination

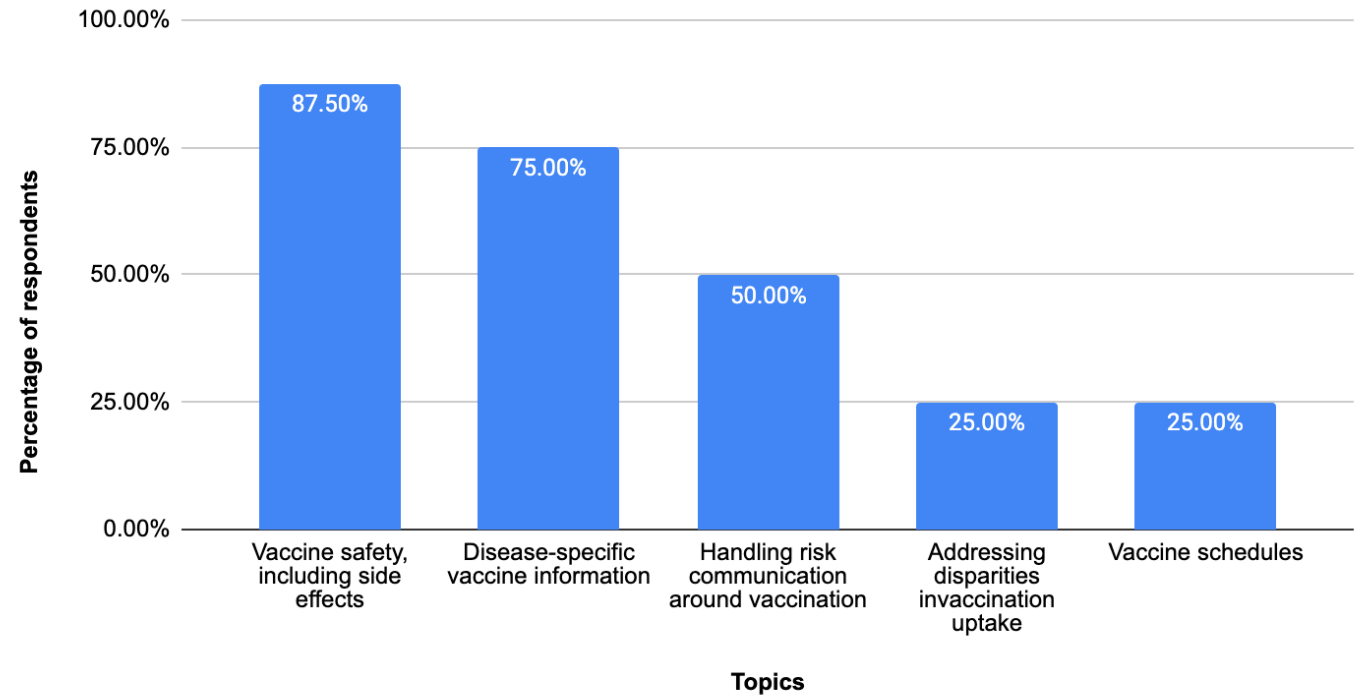


Engaging in shared decision making/motivational interviewing



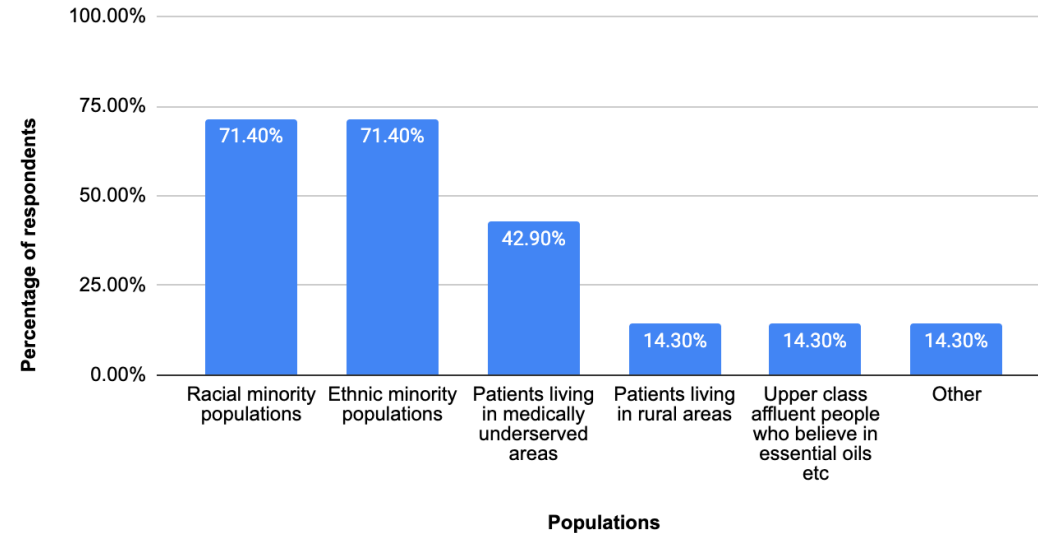
COMMUNICATING WITH YOUR PATIENTS ABOUT ROUTINE VACCINATIONS

What topics for materials would help facilitate your communications with patients and their families related to routine vaccinations?



100% of respondents selected the topic “importance of catching up on routine visits, including vaccinations, missed due to the COVID-19 pandemic.”

For which populations would materials facilitate your communications with patients and their families related to vaccinations?



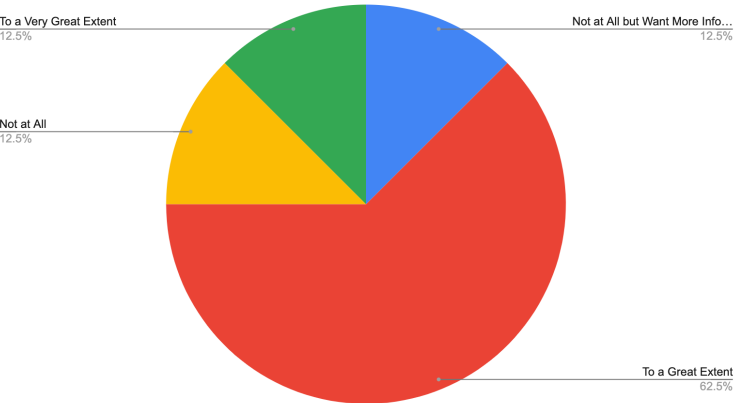
Other: Populations that speak languages other than English

Q: If you selected racial minority populations, ethnic minority populations, tribal populations, or other populations above, please specify.

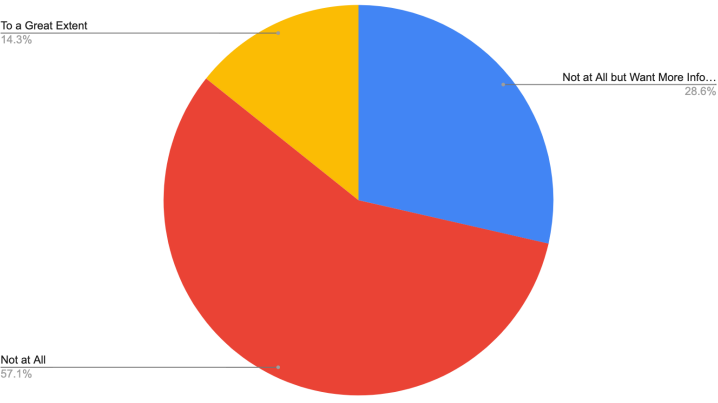
A: Chinese, Russian, Latinx, and African American.

COMMUNICATING WITH YOUR PATIENTS ABOUT ROUTINE VACCINATIONS

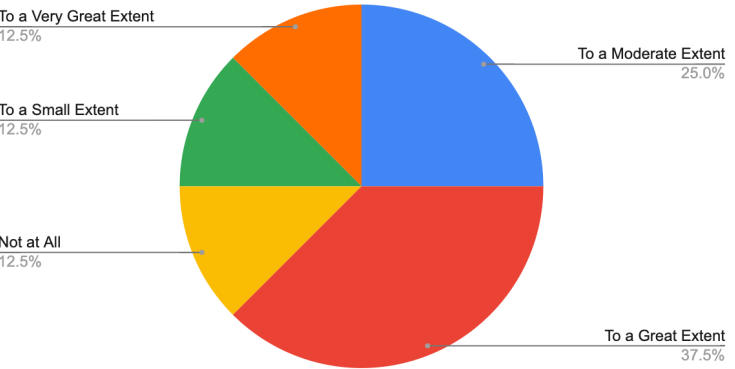
Reminder/recall systems (e.g., postcards, letters, telephone calls, or texts)



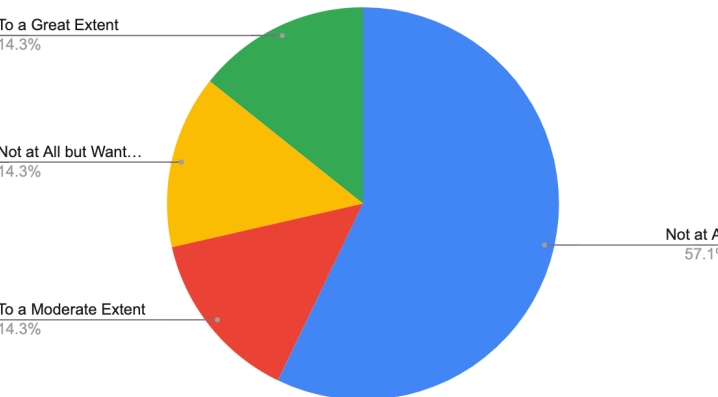
Home visits or other direct contact



Parent education regarding vaccines and vaccination schedules



Open house, health fair, mobile clinic, etc.



PARENT ENGAGEMENT TO INCREASE ROUTINE VACCINATION UPTAKE

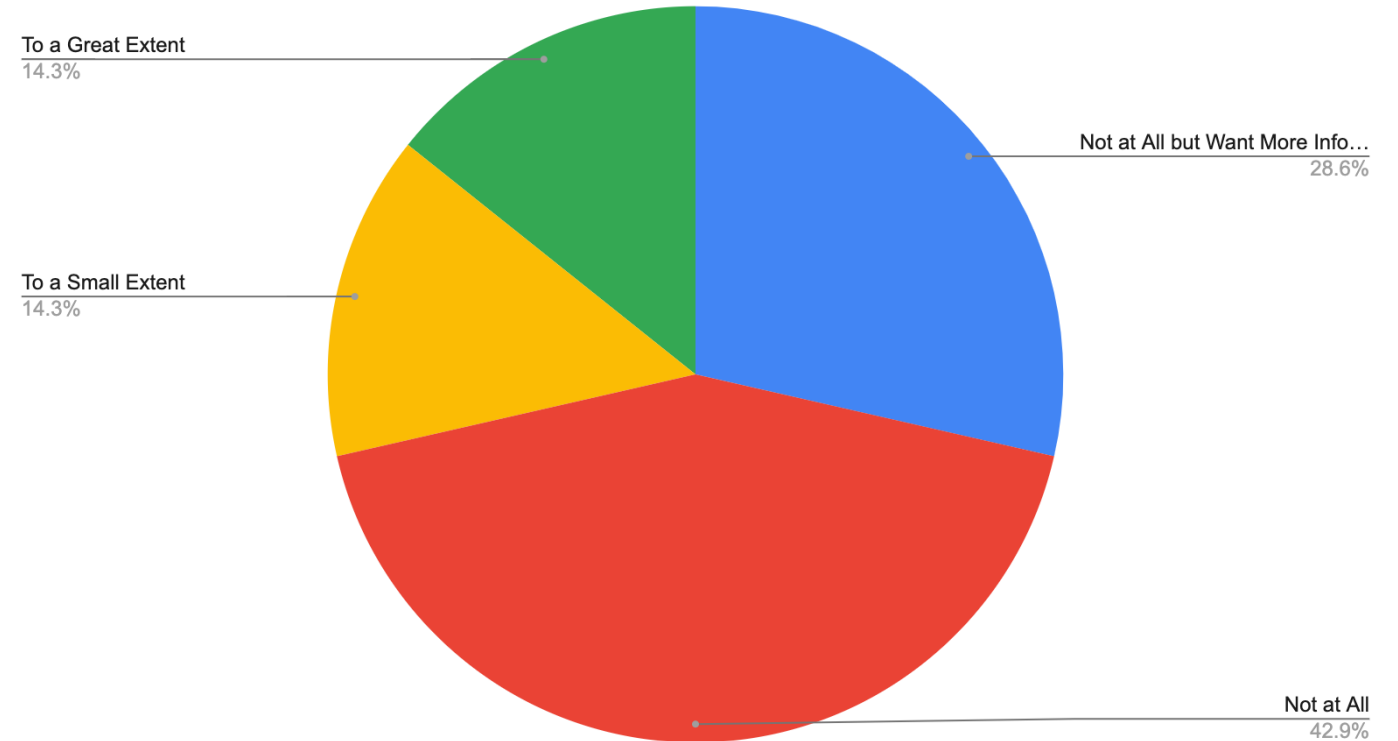
To what extent does your practice use the following activities to engage parents in routine vaccinations for their child(ren)?

PARENT ENGAGEMENT TO INCREASE ROUTINE VACCINATION UPTAKE

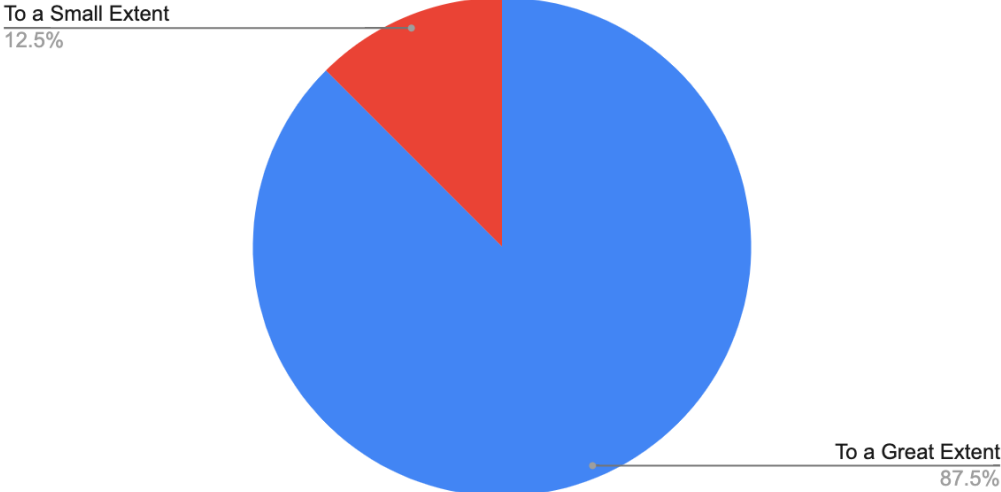
To what extent does your practice use the following activities to engage parents in routine vaccinations for their child(ren)?

(2 of 2)

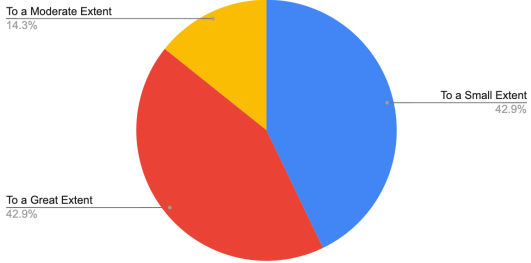
Web-based (e.g., website, blog)



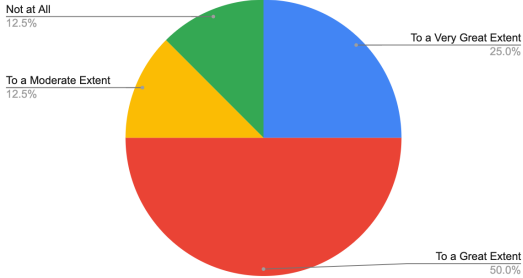
Increased involvement of pediatric care team members in the immunization process (e.g., nurses and physician assistants)



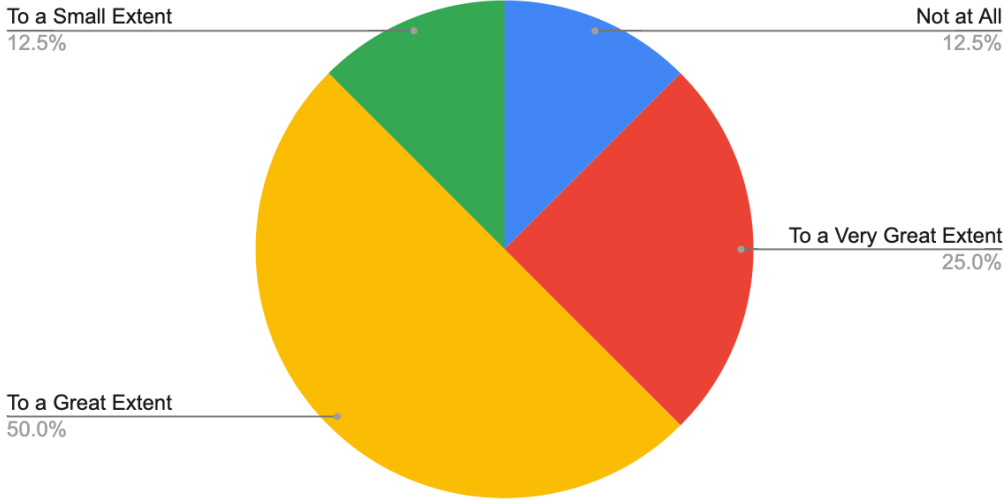
Increased involvement of non-clinical staff in the immunization process (e.g., front office staff)



Prompts/reminders in electronic health record (EHR)



Staff education and training to improve vaccine counseling effectiveness and efficacy

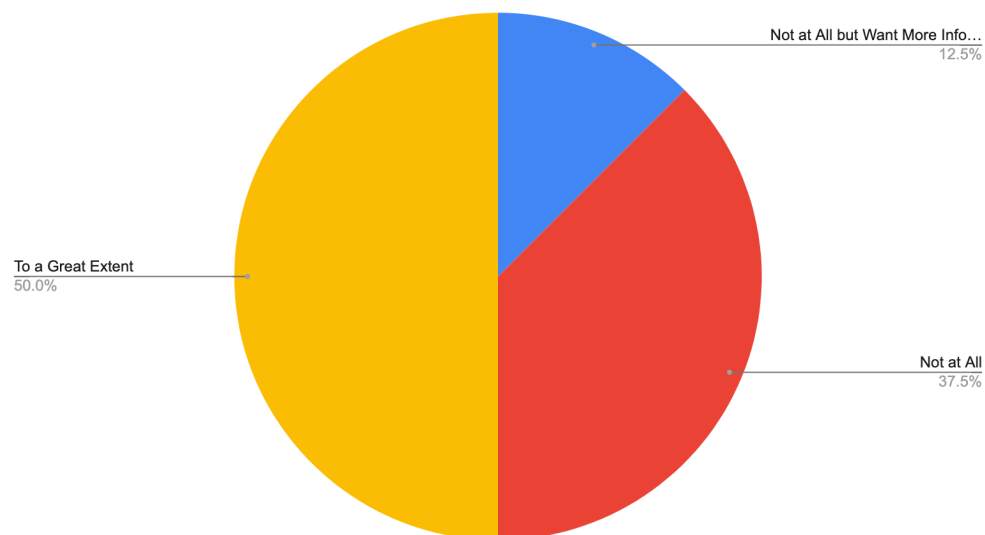


STAFF SUPPORT TO INCREASE ROUTINE VACCINATION UPTAKE

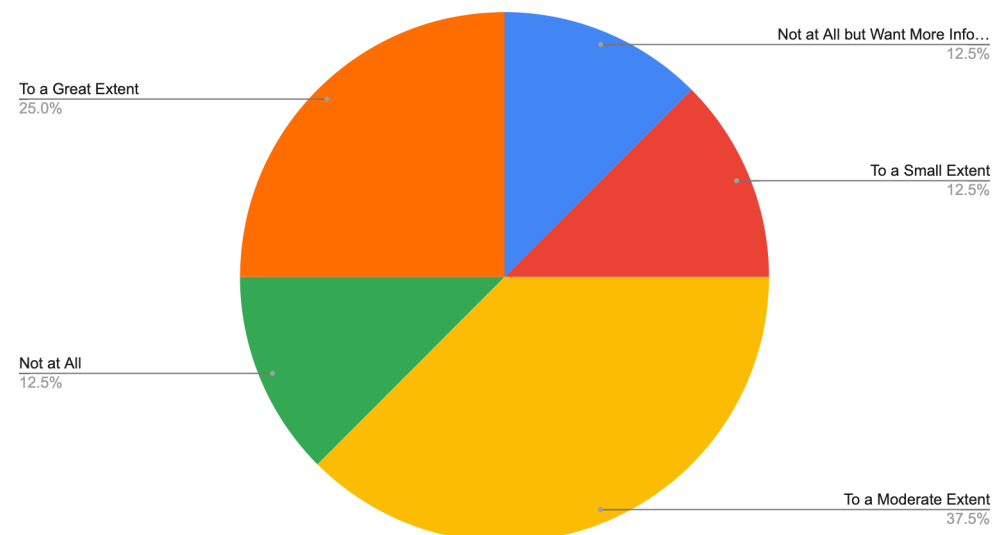
To what extent does your practice use the following activities to support staff in increasing routine vaccination uptake?

(1 of 2)

Tools (e.g., flow sheets and tracking systems)



Continuing education opportunities, quality improvement projects

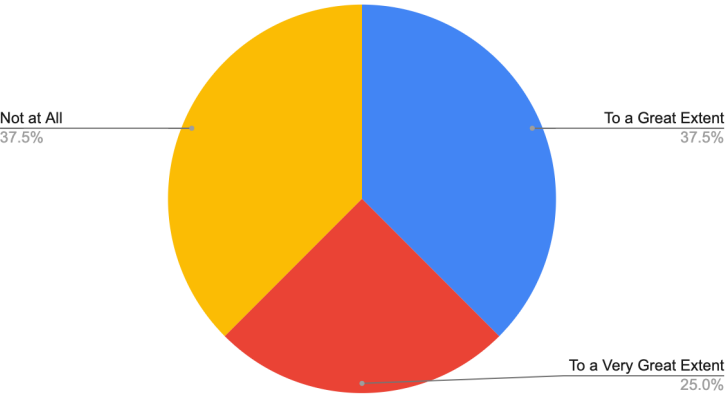


STAFF SUPPORT TO INCREASE ROUTINE VACCINATION UPTAKE

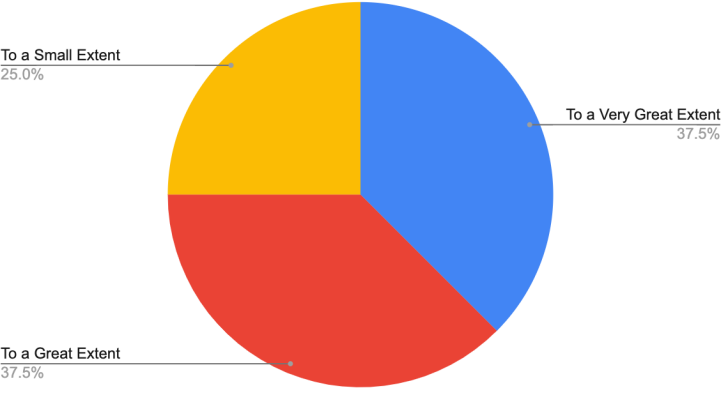
To what extent does your practice use the following activities to support staff in increasing routine vaccination uptake?

(2 of 2)

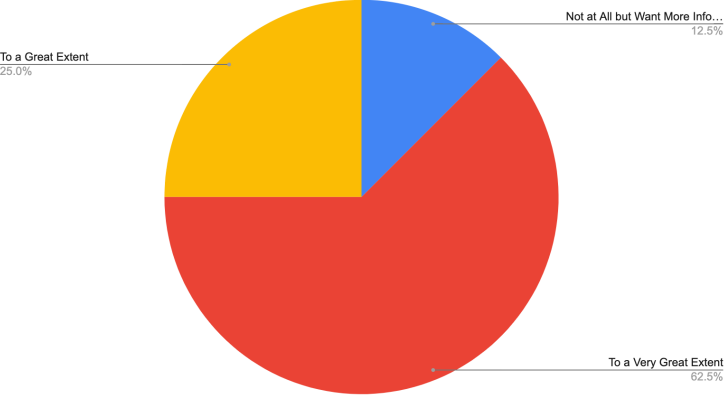
Standing order protocols



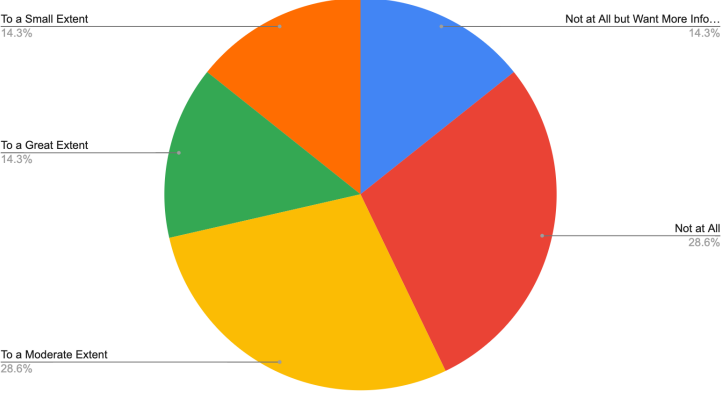
EHR templates and interfaces



Immunization information system



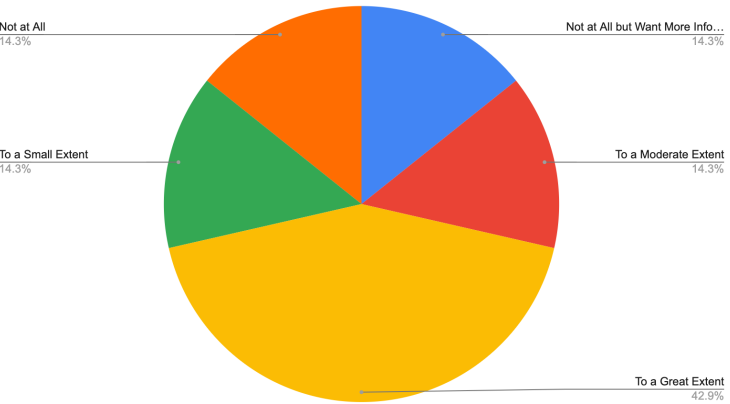
Practice immunization champion(s)



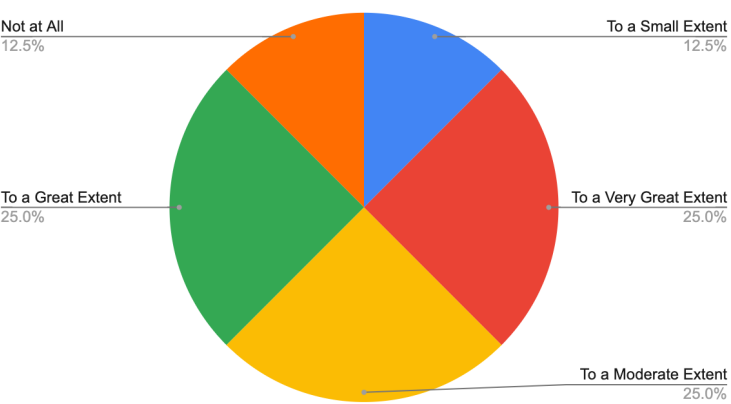
PRACTICE ACTIVITIES TO INCREASE ROUTINE VACCINATION UPTAKE

To what extent does your practice use the following practice tools or activities to increase routine vaccination uptake?

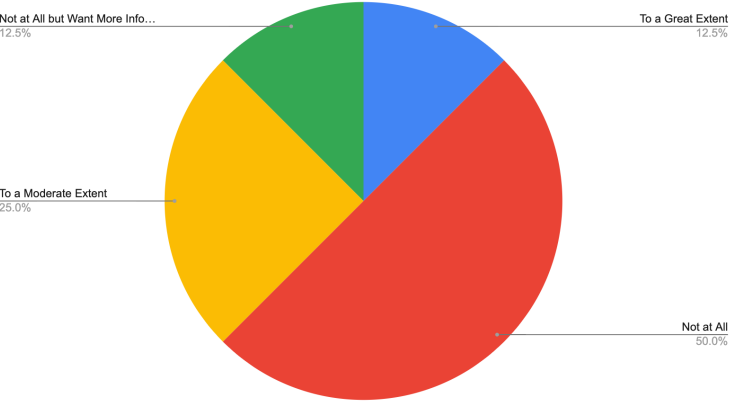
Implementing quality indicators



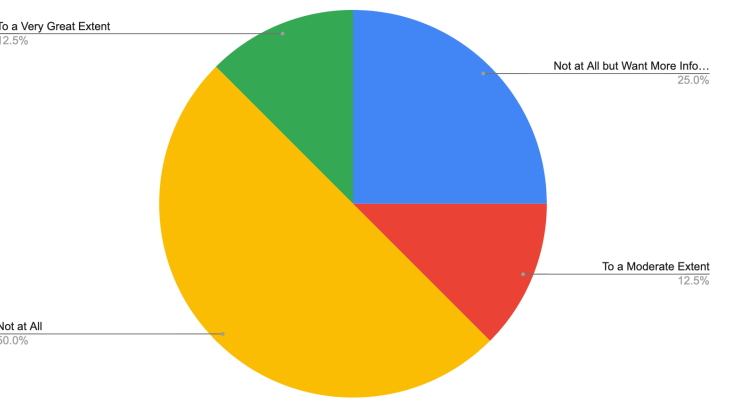
Using all visits to verify/recommend vaccines



Walk-in and after-hours vaccination clinics



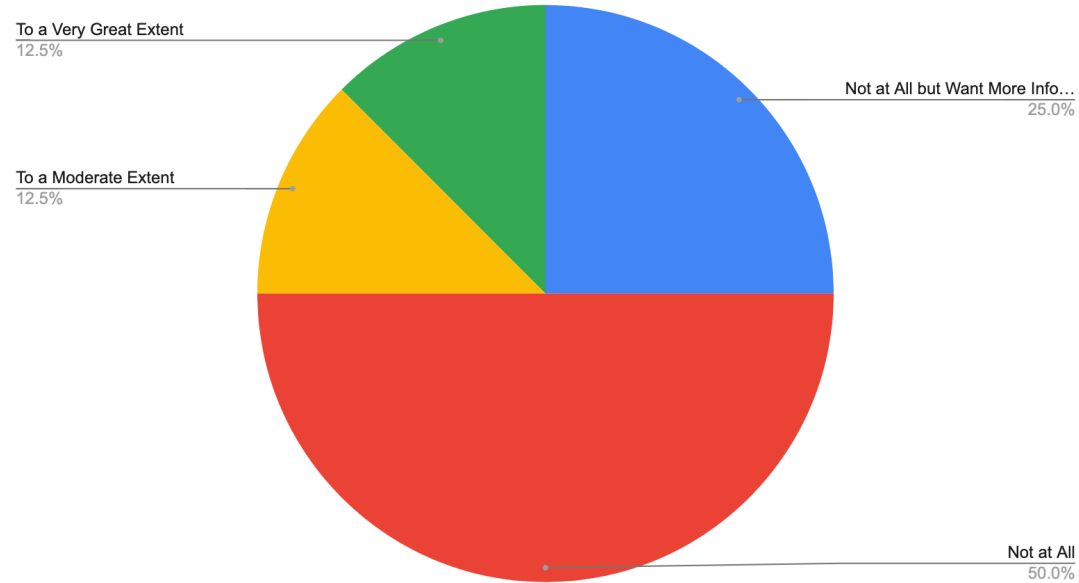
Screening for vaccine hesitancy



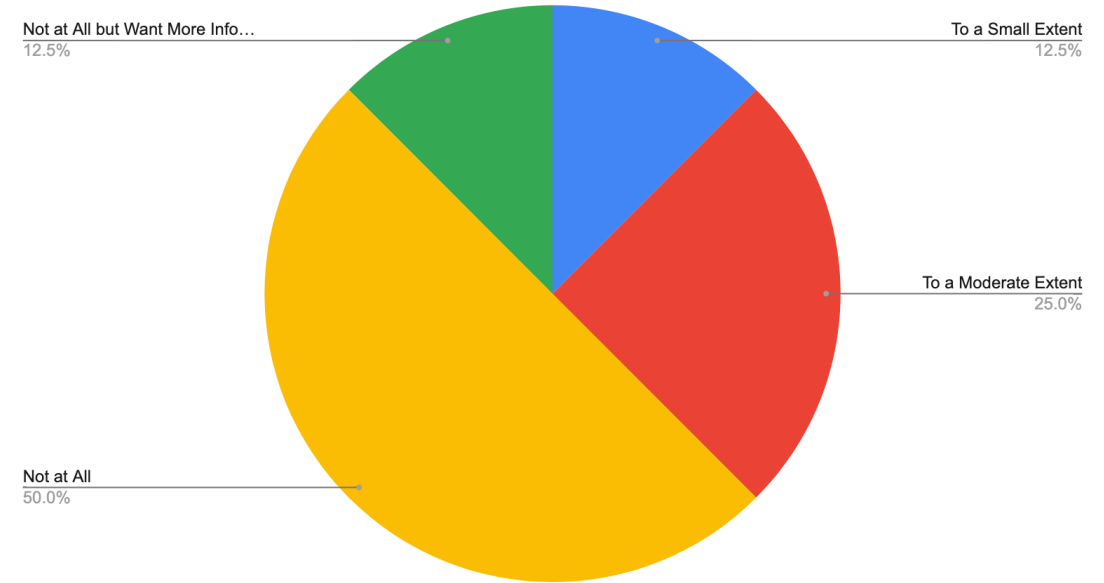
PRACTICE ACTIVITIES TO INCREASE ROUTINE VACCINATION UPTAKE

To what extent does your practice use the following practice tools or activities to increase routine vaccination uptake?

Peer-to-peer exchanges about strategies used to address vaccine hesitancy



Additional times for vaccine-hesitant families to receive vaccine counseling



PRACTICE ACTIVITIES TO INCREASE ROUTINE VACCINATION UPTAKE

To what extent does your practice use the following practice tools or activities to increase routine vaccination uptake?

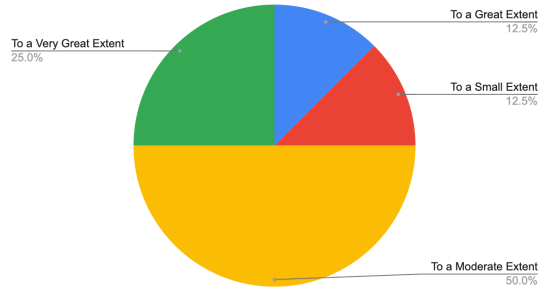
(3 of 3)

Q: What additional tools or resources would support you in increasing vaccination uptake among your patients?

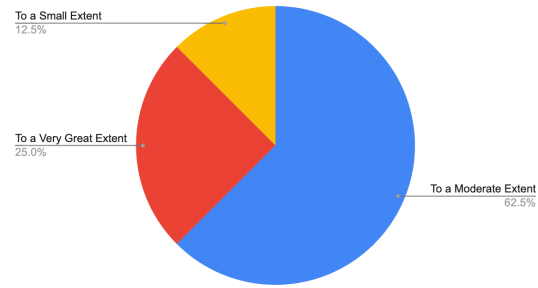
A: “Resources in the community to combat antivaccine rhetoric.”

PRACTICE ACTIVITIES TO INCREASE ROUTINE VACCINATION UPTAKE

COVID-19 vaccine effectiveness



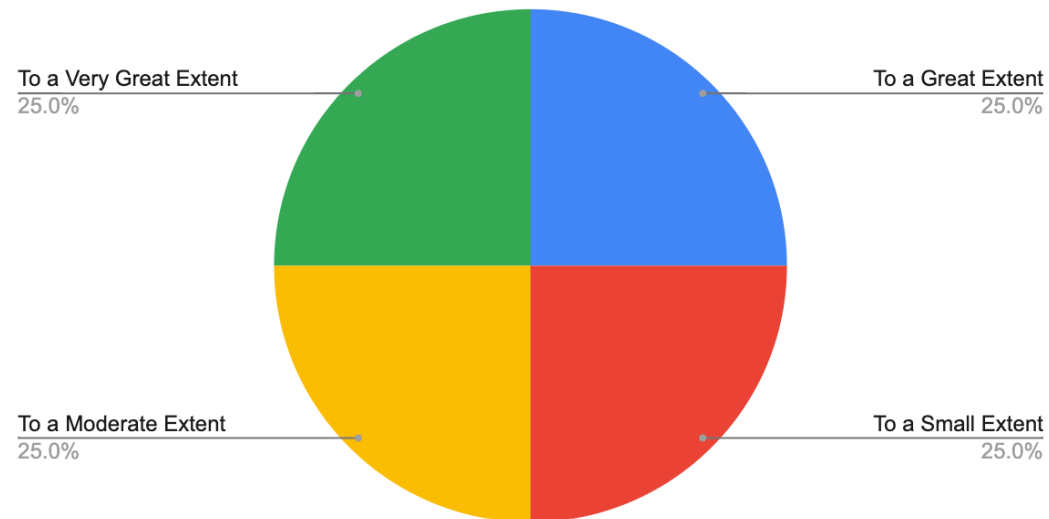
COVID-19 in children and adolescents



COVID-19 vaccine availability



Steps the practice has taken to ensure patients and families can safely return to pediatric office

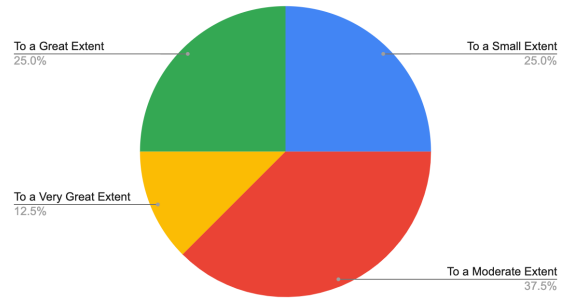


COVID-19 VACCINATION SUPPORT

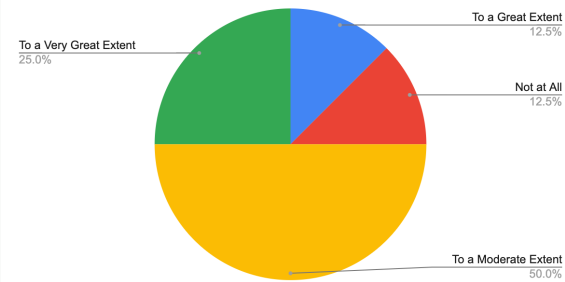
To what extent do you need support in addressing the following COVID-19 topics during patient counseling?

(1 of 2)

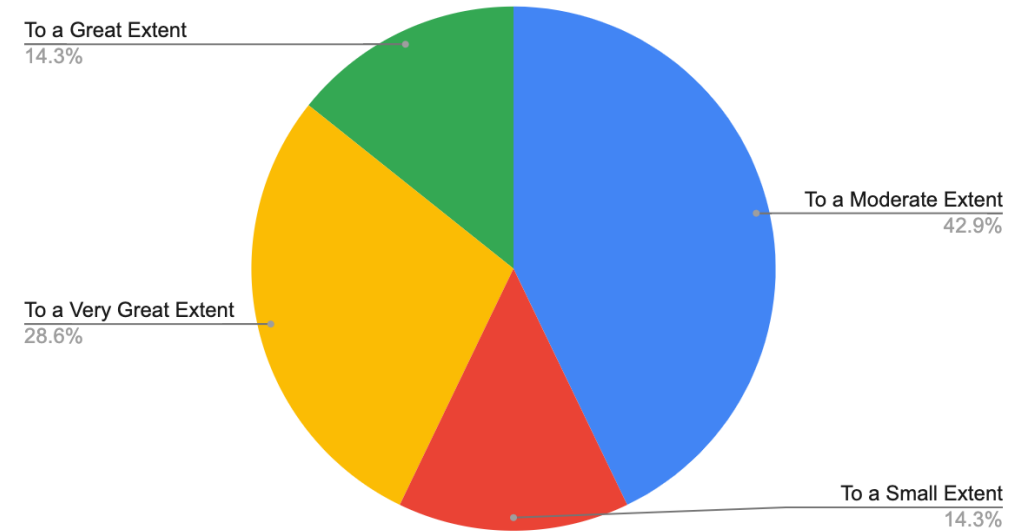
COVID-19 vaccine exemptions



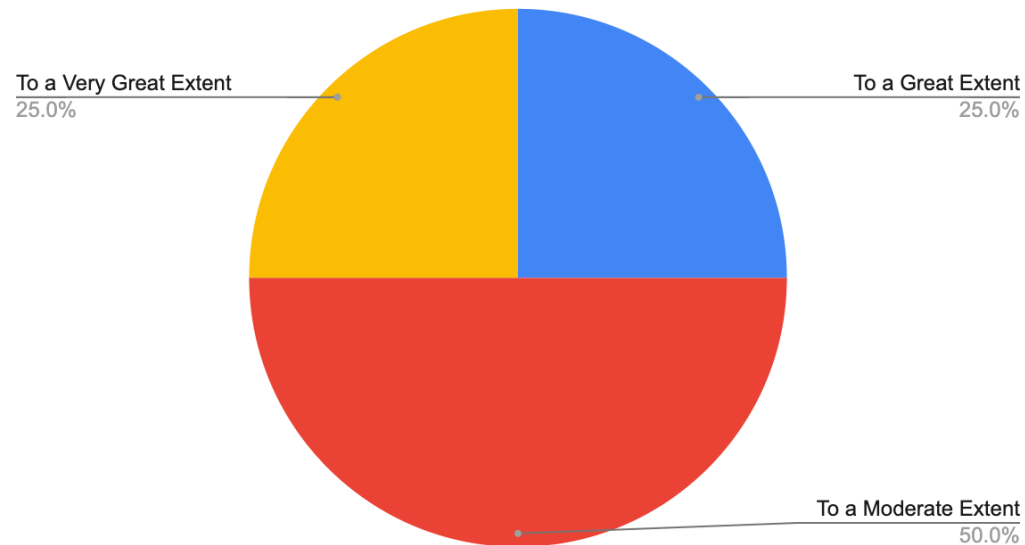
Timing/co-administration of COVID-19 vaccine with other vaccines for children and adolescents



COVID-19 vaccine requirements for childcare and school



COVID-19 vaccine safety

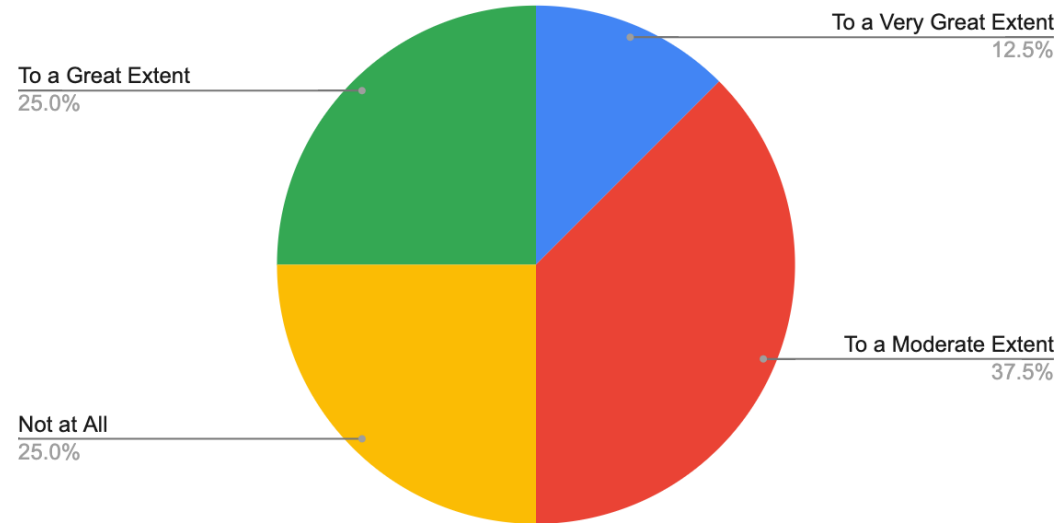


COVID-19 VACCINATION SUPPORT

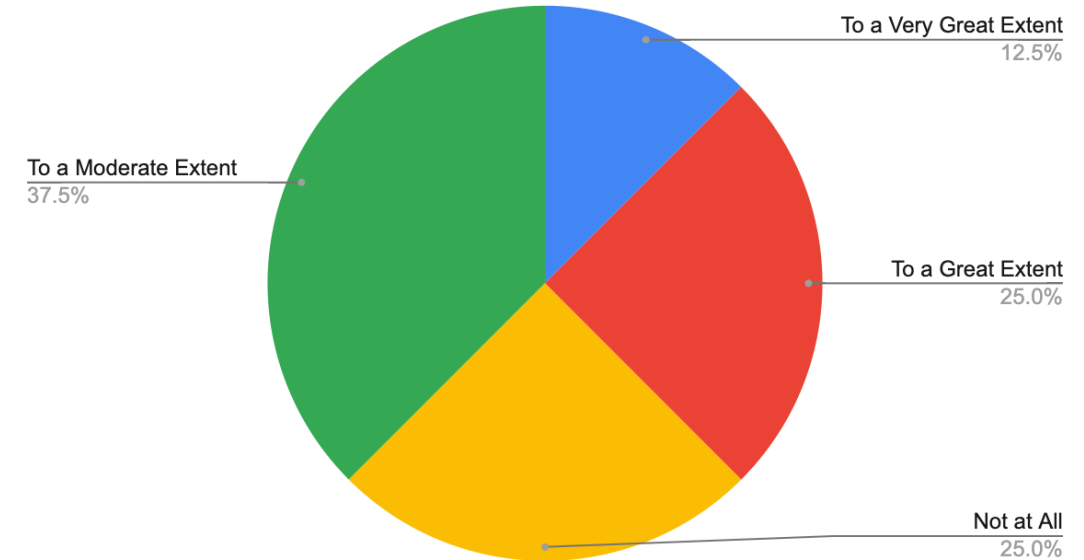
To what extent do you need support in addressing the following COVID-19 topics during patient counseling?

(2 of 2)

Enrolling as a provider in my state's COVID-19 vaccination program



COVID-19 vaccine storage and handling requirements

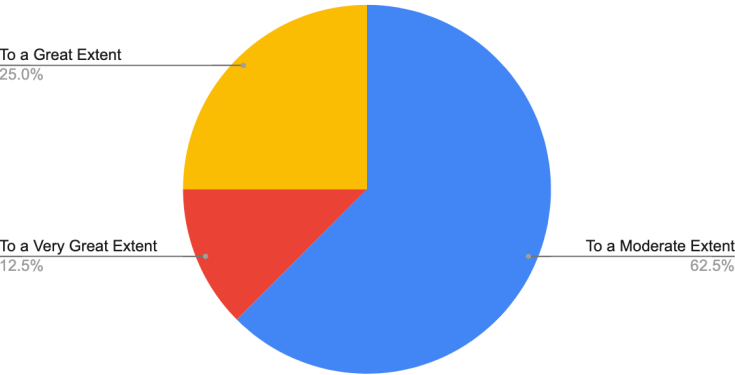


COVID-19 VACCINATION SUPPORT

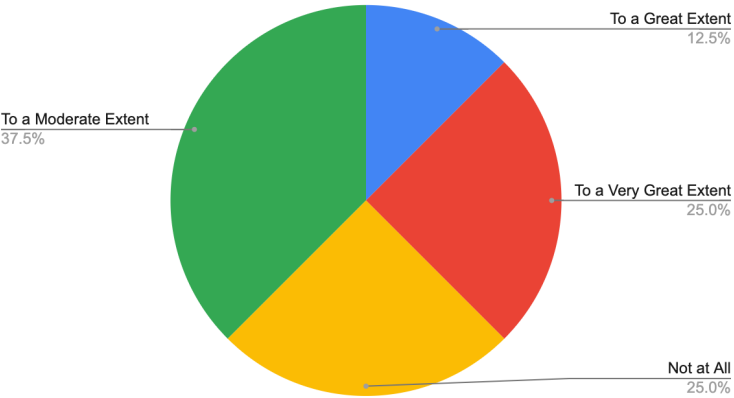
To what extent do you need support in addressing the following aspects of practice implementation of the COVID-19 vaccine?

(1 of 2)

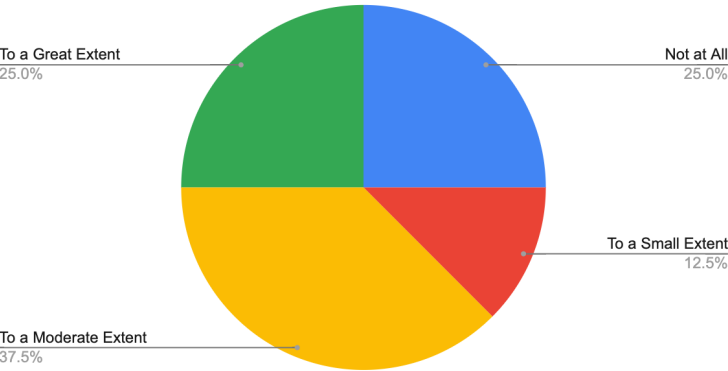
Communicating with families to address COVID-19 vaccine hesitancy



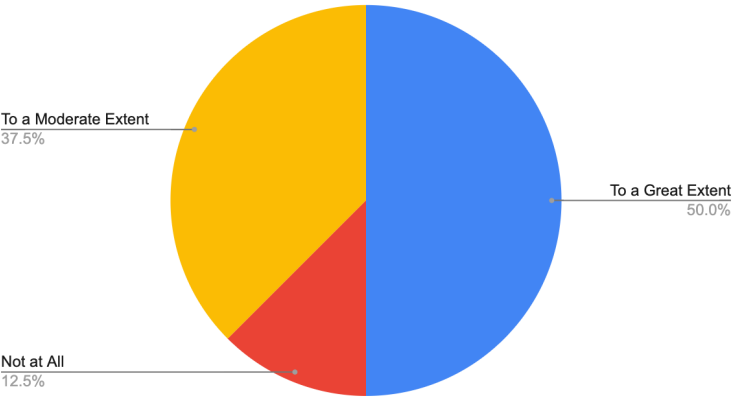
COVID-19 vaccine reporting



Timing/co-administration of COVID-19 vaccine with other vaccines for children and adolescents



Payment for COVID-19 vaccine administration



COVID-19 VACCINATION SUPPORT

To what extent do you need support in addressing the following aspects of practice implementation of the COVID-19 vaccine?