Purchase District Health Department COVID-19 Vaccination Plan

January 14, 2021

Approved by:

Kent Koster

Public Health Director

www.purchasehealth.org



Contents

Vaccination sites:	4
PDHD clinics:	4
NON-PDHD Vaccination Clinics:	5
Baptist Health	5
Mercy Health Drive Thru:	5
Guidelines for offsite and temporary vaccination sites (mass vaccination sites):	5
Vaccination Registration:	6
Vaccination Phases:	6
Phase Description Definitions:	7
Estimated Timeline for Vaccination by Phase	8
Flexibility in response:	9
Assumptions:	9
Mitigation of these assumptions:	9
Short Term Goals	10
Registration and scheduling:	10
Phase 1a Population (Healthcare workers and First Responders)	10
Phase 1b population (School personnel and 70 plus population)	10
School population:	10
70 plus population:	10

FOREWARD

SARS-CoV-2, the virus that causes COVID-19, first appeared in Wuhan, China in December 2019. Since that time, it has spread to many countries and was declared a pandemic on March 11, 2020 by the World Health Organization (WHO). In order to limit the spread of COVID-19, many countries, including the United States, implemented enhanced disease surveillance and control measures such as stay at home orders to encourage physical distancing, requiring the use of facial coverings, and promoting increased hand hygiene.

The state has been issuing guidance to local health departments to address the COVID-19 pandemic. Local health departments such as Purchase District Health Department are required to follow the state lead and rely on them for laboratory services for testing and for our vaccination supply.

Purchase District Health Department (PDHD) serves five counties in western Kentucky: Ballard, Carlisle, Hickman, Fulton, and McCracken. In response to COVID-19 PDHD was chosen as a pilot site for community-based testing which started October 5, 2020.

PDHD also began vaccinating community healthcare workers at our clinics on 01/04/2020. McCracken County has the highest number of healthcare workers in the Purchase Area and also includes our two largest regional hospitals. PDHD has been working closely with the hospitals in our district, Baptist Health and Mercy Health to organize testing and vaccinations. To date 3,548 individuals in our district have been vaccinated.

This vaccination plan is subject to change based on vaccine availability.

Vaccination sites:

PDHD is currently providing appointment only vaccination by phase at our clinic locations and working with our area hospitals to vaccinate.

PDHD clinics:

Ballard County Health Center 198 Bluegrass Dr. LaCenter, KY 42056

p. (270) 665-5432 **f.** (270) 665-9166

Hours: 7:30am-4:30pm M-Th and 7:30am-11:00am F

Carlisle County Health Center 62 John Roberts Drive P.O. Box 96 Bardwell, KY 42023

p. (270) 628-5431 **f.** (270) 628-3811

Hours: 7:30am-4:30pm M-Th and 7:30am-11:00am F

Fulton/Fulton City County Health Center 350 Browder Street Fulton, KY 42041

p. (270) 472-1982 **f.** (270) 472-2553

Hours: 7:30am-4:30pm M-Th and 7:30am-11:00am F

Fulton/Hickman City County Health Center 402 Troy Avenue Hickman, KY 42050

p. (270) 236-2825 f. (270) 236-9434

Hours: 7:30am-4:30pm M-Th and 7:30am-11:00am F

Hickman County Health Center 370 S. Washington Street Clinton, KY 42031

p. (270) 653-6110 **f.** (270) 653-6523

Hours: 7:30am-4:30pm M-Th and 7:30am-11:00am F

Paducah-McCracken County Health Center 916 Kentucky Avenue Paducah, KY 42001

p. (270) 444-9631 x 161 to leave a COVID-19 related message **f**. (270) 442-8769

Hours: 7:30am-4:30pm M-Th and 7:30am-11:00am F

NON-PDHD Vaccination Clinics:

Baptist Health

Baptist Health is currently providing vaccinations to healthcare workers.

If you are an interested healthcare worker with direct patient care, you must provide the following information to bhpadcovidvaccine@bhsi.com, then you will be notified as soon as possible with an appointment time.

- Name
- Business affiliation
- Direct patient care role
- Date of birth
- Phone number
- Email
- Preference of Thursday evening or Saturday
- *If you cannot be present 28 days from initial dose, please do not register for the vaccine.

Please do not call the hospital to schedule your vaccine.

Mercy Health Drive Thru:

Beginning Monday, the Mercy Health Paducah Triage Clinic located at 225 Medical Center Drive in the parking area of Mercy Health - Paducah Urgent Care will be open Monday through Saturday 8 a.m. – noon for flu and COVID-19 testing. The hours and services of the urgent care remain unchanged. Mercy Health established designated flu clinics for members of the community who are experiencing flu-like symptoms, which may include fever, cough, shortness of breath, sore throat or body aches.

The drive thru vaccination clinic will utilize the location of the Mercy Health Paducah Triage Clinic during its off hours. The vaccination clinic is not open to the general public. At this time Mercy Health – Lourdes Hospital is working with state and local officials to schedule healthcare workers for vaccination appointments in accordance with the plan outlined by The Kentucky Department for Public Health. **Healthcare workers can call 866-624-0366** to schedule their appointments and for more information.

Guidelines for offsite and temporary vaccination sites (mass vaccination sites):

PDHD is currently assessing mass vaccination sites through a partnership with Kentucky/Local Emergency Management and local elected officials.

Satellite, temporary, or off-site locations must consider federal, state, and local guidance when establishing measures to protect clinic staff and clients from the virus that causes COVID-19. Regardless of the site type (i.e., walk-through, curbside, drive-through, or mobile clinic), temporary locations must have sufficient capability to accommodate physical distancing, inventory management, and appropriate personal protective equipment (PPE) for staff and face coverings for patients. Information will be made available to the public when a suitable site has been identified.

Vaccination Registration:

PDHD is starting to schedule all Phase 1 (a, b, c) individuals for the COVID-19 Vaccination. Availability of vaccination for our area is determined by the state as well as the order in which the vaccination can be administered. PDHD is working directly with the state to get the vaccination to our population.

Vaccination registration form for all Phase 1 population (1a, 1b, 1c) is available at www.purchasehealth.org. An email will be sent to the email address provided to schedule online for a vaccination slot based on your phase. Scheduling subsequent phases will begin once proceeding phase is nearing completion.

For individuals that can not register electronically please call 270-444-9625 x161 and leave your name, number, and vaccination phase. Please refer to phase descriptions below. You will receive a phone call from PDHD to schedule your appointment when the proceeding phase is nearing completion.

If you have already called to be placed on a list for when scheduling becomes available you will receive a phone call from PDHD to schedule your appointment when the proceeding phase is nearing completion. Vaccination appointments typically take 15 minutes.

Registration for Phase 2, 3, 4 is not yet available. Once this becomes available it will be publicized.

Vaccination Phases:

VACCINE UPDATE RENTUCKY PHASES

Phase	Description
1 A	Long term care facilities, assisted living facilities, health care personnel
1 B	First responders, anyone age 70 or older, K-12 school personnel
1 C	Anyone age 60 or older, anyone age 16 or older with CDC highest risk C19 risk conditions, all essential workers
2	Anyone age 40 or older.
3	Anyone age 16 or older.
4	Children under the age of 16 if the vaccine is approved for this age group (est. 18% of KY population)

^{*}The original Phase Description provided by the state included first responders in 1A. PDHD began vaccinations prior to the updated phases provided by the state and so has vaccinated first responders in the 1a population.

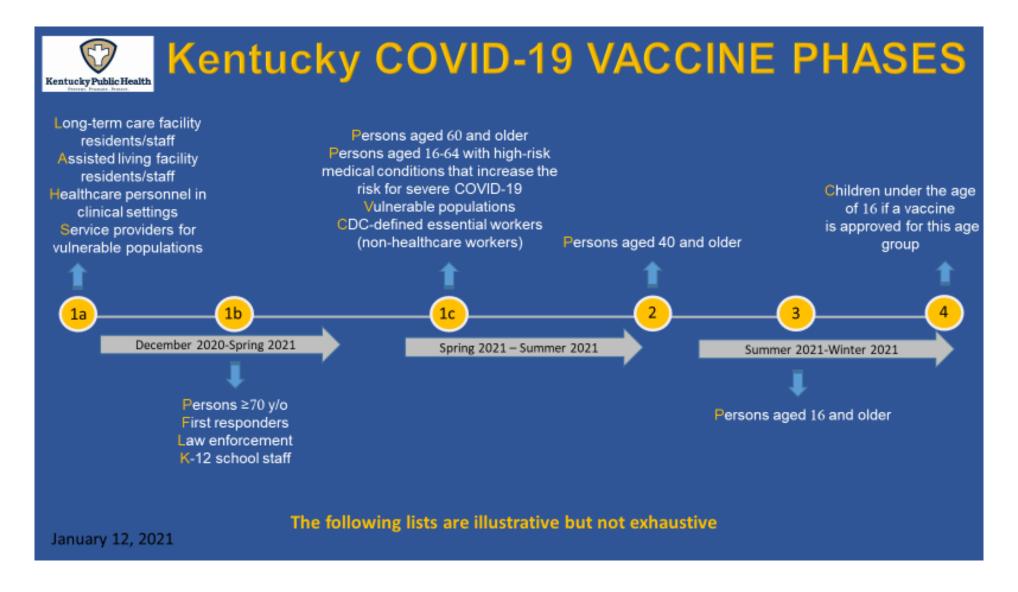
After Phase 1 is nearing completion, we will move on to phase 2, 3, and 4. Each phase will begin when the proceeding phase is nearing completion.

Phase Description Definitions:

Essential Workers not included in earlier phases
•Corrections
•Food & Agriculture
Manufacturing
•U.S. Postal service workers
Public transit workers
•Grocery store workers
Transportation and logistics
•Food Service Shelter & Housing
(construction)
•Finance
•IT & Communication
•Energy
•Media
•Legal
Public Safety (Engineers)
Water & Wastewater

CDC high risk populations
•Cancer
Chronic kidney disease
COPD (chronic obstructive pulmonary disease)
Down Syndrome
Heart conditions, such as heart failure, coronary artery disease, or cardiomyopathies
•Immunocompromised state (weakened immune system) from solid organ transplant
•Obesity (body mass index [BMI] of 30 kg/m2 or higher but < 40 kg/m2)
•Severe Obesity (BMI ≥ 40 kg/m2)
• Pregnancy
Sickle cell disease
•Smoking
•Type 2 diabetes mellitus

Estimated Timeline for Vaccination by Phase



Flexibility in response:

The PDHD vaccination plan was created based on below assumptions and is therefore subject to change. The COVID-19 pandemic and response has required flexibility to meet the emerging needs of our population.

Assumptions:

- KDPH will receive a vaccine allocation based on Kentucky's proportion of the U.S. population.
- PDHD will receive a vaccine allocation based on the Purchase Districts proportion of Kentucky's Population.
- Vaccination Supply will be limited initially.
- Some of the candidate vaccines will require two doses to produce protective immunity.
- The number of healthcare personnel qualified to dispense or administer the vaccines and the number of volunteers available to perform support functions will limit the rate at which the vaccines can be dispensed.
- bottlenecks at various stages of the vaccine manufacturing process (e.g., supply of vials or syringes, fill and finish process) could cause further delays in vaccine availability.
- Specialized vaccine distribution systems and outreach efforts to provide access to some of the highest-risk populations may be needed.
- Access to sufficient personal protective equipment (PPE) may be a limitation once wide scale vaccination operations take place.
- The vaccine will be distributed and administered via multiple pathways such as hospitals, medical offices, clinics, local health departments, pharmacies, and other locations.
- A portion of the U.S. population may hesitate to receive a COVID-19 vaccine.
- CDC will provide ancillary vaccination supplies such as needles, syringes, alcohol swabs, etc.
- Some vaccinations require that all doses must be used within 6 hours once opened, this impacts scheduling.

Mitigation of these assumptions:

- PDHD has partnered with Baptist Health, Mercy Health, and WKCTC School of Nursing to increase qualified personnel available to vaccinate the population.
- PDHD has also reassigned and prioritized its staff from the beginning of the pandemic to meet COVID-19 needs and will continue to do so.
- PDHD maintains community connections with various agencies that serve our high risk and vulnerable populations. These connections will continue to be leveraged to disperse information to the public that may not be reached through the press, on our website, or through social media.
- PDHD will release the number of vaccinations administered weekly on Fridays beginning January 15, 2020.

Short Term Goals

Registration:

Internet based pre-registration for vaccination for Phase 1 (1a, 1b, 1c) will be available beginning January 15, 2021.

Phase 1a Population (Healthcare workers and First Responders)

85% of 1a population will be completed by January 22nd, 2021 through partnerships between Purchase District Health Department, Baptist Health, and Mercy Health.

Phase 1b population (School personnel and 70 plus population)

School population:

70% of all school personnel in our 5 counties will be completed by January 22nd, 2021.

Remaining 30% of all school personnel in our 5 counties will be completed by January 29th, 2021.

70 plus population:

70 plus population estimated to start, if vaccine is available, by Feb 1st, 2021.