



DEPARTMENT OF HEALTH AND HUMAN SERVICES  
DIVISION OF MEDICAL ASSISTANCE

ROY COOPER  
GOVERNOR

MANDY COHEN, MD, MPH  
SECRETARY

DAVE RICHARD  
DEPUTY SECRETARY FOR MEDICAL ASSISTANCE

January 19, 2017

**Re: Application Time Standards  
Chart for 2017**

Dear Medicaid and Work First Supervisors:

Attached is a copy of the Application Time Standards Chart for 2017. The chart includes the calculated 13<sup>th</sup>, 45<sup>th</sup>, 60<sup>th</sup> and 90<sup>th</sup> calendar day deadline for each day of the year in 2017. It also includes the 6<sup>th</sup> month deadline for each day. Caseworkers who work with Medicaid, including Work First and Special Assistance, may utilize this chart to determine the necessary application time standards rather than calculating each date manually.

This chart does not consider weekends and holidays for any of the calculated days. In order to determine the adjusted due date of an application, it is necessary to compare the due date indicated on the chart to the calendar and your county holiday schedule. If the chart's calculated due date falls on a weekend or county holiday, the adjusted due date is the next workday.

If you have questions, please contact the Operational Support Team (OST).

Sincerely,

Handwritten signature of Carolyn McClanahan in blue ink.

Carolyn McClanahan, Associate Director  
Beneficiary Services  
Division of Medical Assistance

Handwritten signature of David Locklear in blue ink.

David Locklear, Chief  
Economic and Family Services  
Division of Social Services

Attachment  
EFS-FNSEP-04-2017

Table 1											
DATE	13	45	60	90	6mo.	DATE	13	45	60	90	6mo.
01/01/17	01/14/17	02/15/17	03/02/17	04/01/17	07/01/17	02/10/17	02/23/17	03/27/17	04/11/17	05/11/17	08/10/17
01/02/17	01/15/17	02/16/17	03/03/17	04/02/17	07/02/17	02/11/17	02/24/17	03/28/17	04/12/17	05/12/17	08/11/17
01/03/17	01/16/17	02/17/17	03/04/17	04/03/17	07/03/17	02/12/17	02/25/17	03/29/17	04/13/17	05/13/17	08/12/17
01/04/17	01/17/17	02/18/17	03/05/17	04/04/17	07/04/17	02/13/17	02/26/17	03/30/17	04/14/17	05/14/17	08/13/17
01/05/17	01/18/17	02/19/17	03/06/17	04/05/17	07/05/17	02/14/17	02/27/17	03/31/17	04/15/17	05/15/17	08/14/17
01/06/17	01/19/17	02/20/17	03/07/17	04/06/17	07/06/17	02/15/17	02/28/17	04/01/17	04/16/17	05/16/17	08/15/17
01/07/17	01/20/17	02/21/17	03/08/17	04/07/17	07/07/17	02/16/17	03/01/17	04/02/17	04/17/17	05/17/17	08/16/17
01/08/17	01/21/17	02/22/17	03/09/17	04/08/17	07/08/17	02/17/17	03/02/17	04/03/17	04/18/17	05/18/17	08/17/17
01/09/17	01/22/17	02/23/17	03/10/17	04/09/17	07/09/17	02/18/17	03/03/17	04/04/17	04/19/17	05/19/17	08/18/17
01/10/17	01/23/17	02/24/17	03/11/17	04/10/17	07/10/17	02/19/17	03/04/17	04/05/17	04/20/17	05/20/17	08/19/17
01/11/17	01/24/17	02/25/17	03/12/17	04/11/17	07/11/17	02/20/17	03/05/17	04/06/17	04/21/17	05/21/17	08/20/17
01/12/17	01/25/17	02/26/17	03/13/17	04/12/17	07/12/17	02/21/17	03/06/17	04/07/17	04/22/17	05/22/17	08/21/17
01/13/17	01/26/17	02/27/17	03/14/17	04/13/17	07/13/17	02/22/17	03/07/17	04/08/17	04/23/17	05/23/17	08/22/17
01/14/17	01/27/17	02/28/17	03/15/17	04/14/17	07/14/17	02/23/17	03/08/17	04/09/17	04/24/17	05/24/17	08/23/17
01/15/17	01/28/17	03/01/17	03/16/17	04/15/17	07/15/17	02/24/17	03/09/17	04/10/17	04/25/17	05/25/17	08/24/17
01/16/17	01/29/17	03/02/17	03/17/17	04/16/17	07/16/17	02/25/17	03/10/17	04/11/17	04/26/17	05/26/17	08/25/17
01/17/17	01/30/17	03/03/17	03/18/17	04/17/17	07/17/17	02/26/17	03/11/17	04/12/17	04/27/17	05/27/17	08/26/17
01/18/17	01/31/17	03/04/17	03/19/17	04/18/17	07/18/17	02/27/17	03/12/17	04/13/17	04/28/17	05/28/17	08/27/17
01/19/17	02/01/17	03/05/17	03/20/17	04/19/17	07/19/17	02/28/17	03/13/17	04/14/17	04/29/17	05/29/17	08/28/17
01/20/17	02/02/17	03/06/17	03/21/17	04/20/17	07/20/17	03/01/17	03/14/17	04/15/17	04/30/17	05/30/17	09/01/17
01/21/17	02/03/17	03/07/17	03/22/17	04/21/17	07/21/17	03/02/17	03/15/17	04/16/17	05/01/17	05/31/17	09/02/17
01/22/17	02/04/17	03/08/17	03/23/17	04/22/17	07/22/17	03/03/17	03/16/17	04/17/17	05/02/17	06/01/17	09/03/17
01/23/17	02/05/17	03/09/17	03/24/17	04/23/17	07/23/17	03/04/17	03/17/17	04/18/17	05/03/17	06/02/17	09/04/17
01/24/17	02/06/17	03/10/17	03/25/17	04/24/17	07/24/17	03/05/17	03/18/17	04/19/17	05/04/17	06/03/17	09/05/17
01/25/17	02/07/17	03/11/17	03/26/17	04/25/17	07/25/17	03/06/17	03/19/17	04/20/17	05/05/17	06/04/17	09/06/17
01/26/17	02/08/17	03/12/17	03/27/17	04/26/17	07/26/17	03/07/17	03/20/17	04/21/17	05/06/17	06/05/17	09/07/17
01/27/17	02/09/17	03/13/17	03/28/17	04/27/17	07/27/17	03/08/17	03/21/17	04/22/17	05/07/17	06/06/17	09/08/17
01/28/17	02/10/17	03/14/17	03/29/17	04/28/17	07/28/17	03/09/17	03/22/17	04/23/17	05/08/17	06/07/17	09/09/17
01/29/17	02/11/17	03/15/17	03/30/17	04/29/17	07/29/17	03/10/17	03/23/17	04/24/17	05/09/17	06/08/17	09/10/17
01/30/17	02/12/17	03/16/17	03/31/17	04/30/17	07/30/17	03/11/17	03/24/17	04/25/17	05/10/17	06/09/17	09/11/17
01/31/17	02/13/17	03/17/17	04/01/17	05/01/17	07/31/17	03/12/17	03/25/17	04/26/17	05/11/17	06/10/17	09/12/17
02/01/17	02/14/17	03/18/17	04/02/17	05/02/17	08/01/17	03/13/17	03/26/17	04/27/17	05/12/17	06/11/17	09/13/17
02/02/17	02/15/17	03/19/17	04/03/17	05/03/17	08/02/17	03/14/17	03/27/17	04/28/17	05/13/17	06/12/17	09/14/17
02/03/17	02/16/17	03/20/17	04/04/17	05/04/17	08/03/17	03/15/17	03/28/17	04/29/17	05/14/17	06/13/17	09/15/17
02/04/17	02/17/17	03/21/17	04/05/17	05/05/17	08/04/17	03/16/17	03/29/17	04/30/17	05/15/17	06/14/17	09/16/17
02/05/17	02/18/17	03/22/17	04/06/17	05/06/17	08/05/17	03/17/17	03/30/17	05/01/17	05/16/17	06/15/17	09/17/17
02/06/17	02/19/17	03/23/17	04/07/17	05/07/17	08/06/17	03/18/17	03/31/17	05/02/16	05/17/17	06/16/17	09/18/17
02/07/17	02/20/17	03/24/17	04/08/17	05/08/17	08/07/17	03/19/17	04/01/17	05/03/17	05/18/17	06/17/17	09/19/17
02/08/17	02/21/17	03/25/17	04/09/17	05/09/17	08/08/17	03/20/17	04/02/17	05/04/17	05/19/17	06/18/17	09/20/17
02/09/17	02/22/17	03/26/17	04/10/17	05/10/17	08/09/17	03/21/17	04/03/17	05/05/17	05/20/17	06/19/17	09/21/17

DATE	13	45	60	90	6mo.	DATE	13	45	60	90	6mo.
03/22/17	04/04/17	05/06/17	05/21/17	06/20/17	09/22/17	05/01/17	05/14/17	06/15/17	06/30/17	07/30/17	11/01/17
03/23/17	04/05/17	05/07/17	05/22/17	06/21/17	09/23/17	05/02/17	05/15/17	06/16/17	07/01/17	07/31/17	11/02/17
03/24/17	04/06/17	05/08/17	05/23/17	06/22/17	09/24/17	05/03/17	05/16/17	06/17/17	07/02/17	08/01/17	11/03/17
03/25/17	04/07/17	05/09/17	05/24/17	06/23/17	09/25/17	05/04/17	05/17/17	06/18/17	07/03/17	08/02/17	11/04/17
03/26/17	04/08/17	05/10/17	05/25/17	06/24/17	09/26/17	05/05/17	05/18/17	06/19/17	07/04/17	08/03/17	11/05/17
03/27/17	04/09/17	05/11/17	05/26/17	06/25/17	09/27/17	05/06/17	05/19/17	06/20/17	07/05/17	08/04/17	11/06/17
03/28/17	04/10/17	05/12/17	05/27/17	06/26/17	09/28/17	05/07/17	05/20/17	06/21/17	07/06/17	08/05/17	11/07/17
03/29/17	04/11/17	05/13/17	05/28/17	06/27/17	09/29/17	05/08/17	05/21/17	06/22/17	07/07/17	08/06/17	11/08/17
03/30/17	04/12/17	05/14/17	05/29/17	06/28/17	09/30/17	05/09/17	05/22/17	06/23/17	07/08/17	08/07/17	11/09/17
03/31/17	04/13/17	05/15/17	05/30/17	06/29/17	10/01/17	05/10/17	05/23/17	06/24/17	07/09/17	08/08/17	11/10/17
04/01/17	04/14/17	05/16/17	05/31/17	06/30/17	10/01/17	05/11/17	05/24/17	06/25/17	07/10/17	08/09/17	11/11/17
04/02/17	04/15/17	05/17/17	06/01/17	07/01/17	10/02/17	05/12/17	05/25/17	06/26/17	07/11/17	08/10/17	11/12/17
04/03/17	04/16/17	05/18/17	06/02/17	07/02/17	10/03/17	05/13/17	05/26/17	06/27/17	07/12/17	08/11/17	11/13/17
04/04/17	04/17/17	05/19/17	06/03/17	07/03/17	10/04/17	05/14/17	05/27/17	06/28/17	07/13/17	08/12/17	11/14/17
04/05/17	04/18/17	05/20/17	06/04/17	07/04/17	10/05/17	05/15/17	05/28/17	06/29/17	07/14/17	08/13/17	11/15/17
04/06/17	04/19/17	05/21/17	06/05/17	07/05/17	10/06/17	05/16/17	05/29/17	06/30/17	07/15/17	08/14/17	11/16/17
04/07/17	04/20/17	05/22/17	06/06/17	07/06/17	10/07/17	05/17/17	05/30/17	07/01/17	07/16/17	08/15/17	11/17/17
04/08/17	04/21/17	05/23/17	06/07/17	07/07/17	10/08/17	05/18/17	05/31/17	07/02/17	07/17/17	08/16/17	11/18/17
04/09/17	04/22/17	05/24/17	06/08/17	07/08/17	10/09/17	05/19/17	06/01/17	07/03/17	07/18/17	08/17/17	11/19/17
04/10/17	04/23/17	05/25/17	06/09/17	07/09/17	10/10/17	05/20/17	06/02/17	07/04/17	07/19/17	08/18/17	11/20/17
04/11/17	04/24/17	05/26/17	06/10/17	07/10/17	10/11/17	05/21/17	06/03/17	07/05/17	07/20/17	08/19/17	11/21/17
04/12/17	04/25/17	05/27/17	06/11/17	07/11/17	10/12/17	05/22/17	06/04/17	07/06/17	07/21/17	08/20/17	11/22/17
04/13/17	04/26/17	05/28/17	06/12/17	07/12/17	10/13/17	05/23/17	06/05/17	07/07/17	07/22/17	08/21/17	11/23/17
04/14/17	04/27/17	05/29/17	06/13/17	07/13/17	10/14/17	05/24/17	06/06/17	07/08/17	07/23/17	08/22/17	11/24/17
04/15/17	04/28/17	05/30/17	06/14/17	07/14/17	10/15/17	05/25/17	06/07/17	07/09/17	07/24/17	08/23/17	11/25/17
04/16/17	04/29/17	05/31/17	06/15/17	07/15/17	10/16/17	05/26/17	06/08/17	07/10/17	07/25/17	08/24/17	11/26/17
04/17/17	04/30/17	06/01/17	06/16/17	07/16/17	10/17/17	05/27/17	06/09/17	07/11/17	07/26/17	08/25/17	11/27/17
04/18/17	05/01/17	06/02/17	06/17/17	07/17/17	10/18/17	05/28/17	06/10/17	07/12/17	07/27/17	08/26/17	11/28/17
04/19/17	05/02/17	06/03/17	06/18/17	07/18/17	10/19/17	05/29/17	06/11/17	07/13/17	07/28/17	08/27/17	11/29/17
04/20/17	05/03/17	06/04/17	06/19/17	07/19/17	10/20/17	05/30/17	06/12/17	07/14/17	07/29/17	08/28/17	11/30/17
04/21/17	05/04/17	06/05/17	06/20/17	07/20/17	10/21/17	05/31/17	06/13/17	07/15/17	07/30/17	08/29/17	12/01/17
04/22/17	05/05/17	06/06/17	06/21/17	07/21/17	10/22/17	06/01/17	06/14/17	07/16/17	07/31/17	08/30/17	12/01/17
04/23/17	05/06/17	06/07/17	06/22/17	07/22/17	10/23/17	06/02/17	06/15/17	07/17/17	08/01/17	08/31/17	12/02/17
04/24/17	05/07/17	06/08/17	06/23/17	07/23/17	10/24/17	06/03/17	06/16/17	07/18/17	08/02/17	09/01/17	12/03/17
04/25/17	05/08/17	06/09/17	06/24/17	07/24/17	10/25/17	06/04/17	06/17/17	07/19/17	08/03/17	09/02/17	12/04/17
04/26/17	05/09/17	06/10/17	06/25/17	07/25/17	10/26/17	06/05/17	06/18/17	07/20/17	08/04/17	09/03/17	12/05/17
04/27/17	05/10/17	06/11/17	06/26/17	07/26/17	10/27/17	06/06/17	06/19/17	07/21/17	08/05/17	09/04/17	12/06/17
04/28/17	05/11/17	06/12/17	06/27/17	07/27/17	10/28/17	06/07/17	06/20/17	07/22/17	08/06/17	09/05/17	12/07/17
04/29/17	05/12/17	06/13/17	06/28/17	07/28/17	10/29/17	06/08/17	06/21/17	07/23/17	08/07/17	09/06/17	12/08/17
04/30/17	05/13/17	06/14/17	06/29/17	07/29/17	10/30/17	06/09/17	06/22/17	07/24/17	08/08/17	09/07/17	12/09/17

DATE	13	45	60	90	6mo.	DATE	13	45	60	90	6mo.
06/10/17	06/23/17	07/25/17	08/09/17	09/08/17	12/10/17	07/20/17	08/02/17	09/03/17	09/18/17	10/18/17	01/20/18
06/11/17	06/24/17	07/26/17	08/10/17	09/09/17	12/11/17	07/21/17	08/03/17	09/04/17	09/19/17	10/19/17	01/21/18
06/12/17	06/25/17	07/27/17	08/11/17	09/10/17	12/12/17	07/22/17	08/04/17	09/05/17	09/20/17	10/20/17	01/22/18
06/13/17	06/26/17	07/28/17	08/12/17	09/11/17	12/13/17	07/23/17	08/05/17	09/06/17	09/21/17	10/21/17	01/23/18
06/14/17	06/27/17	07/29/17	08/13/17	09/12/17	12/14/17	07/24/17	08/06/17	09/07/17	09/22/17	10/22/17	01/24/18
06/15/17	06/28/17	07/30/17	08/14/17	09/13/17	12/15/17	07/25/17	08/07/17	09/08/17	09/23/17	10/23/17	01/25/18
06/16/17	06/29/17	07/31/17	08/15/17	09/14/17	12/16/17	07/26/17	08/08/17	09/09/17	09/24/17	10/24/17	01/26/18
06/17/17	06/30/17	08/01/17	08/16/17	09/15/17	12/17/17	07/27/17	08/09/17	09/10/17	09/25/17	10/25/17	01/27/18
06/18/17	07/01/17	08/02/17	08/17/17	09/16/17	12/18/17	07/28/17	08/10/17	09/11/17	09/26/17	10/26/17	01/28/18
06/19/17	07/02/17	08/03/17	08/18/17	09/17/17	12/19/17	07/29/17	08/11/17	09/12/17	09/27/17	10/27/17	01/29/18
06/20/17	07/03/17	08/04/17	08/19/17	09/18/17	12/20/17	07/30/17	08/12/17	09/13/17	09/28/17	10/28/17	01/30/18
06/21/17	07/04/17	08/05/17	08/20/17	09/19/17	12/21/17	07/31/17	08/13/17	09/14/17	09/29/17	10/29/17	01/31/18
06/22/17	07/05/17	08/06/17	08/21/17	09/20/17	12/22/17	08/01/17	08/14/17	09/15/17	09/30/17	10/30/17	02/01/18
06/23/17	07/06/17	08/07/17	08/22/17	09/21/17	12/23/17	08/02/17	08/15/17	09/16/17	10/01/17	10/31/17	02/02/18
06/24/17	07/07/17	08/08/17	08/23/17	09/22/17	12/24/17	08/03/17	08/16/17	09/17/17	10/02/17	11/01/17	02/03/18
06/25/17	07/08/17	08/09/17	08/24/17	09/23/17	12/25/17	08/04/17	08/17/17	09/18/17	10/03/17	11/02/17	02/04/18
06/26/17	07/09/17	08/10/17	08/25/17	09/24/17	12/26/17	08/05/17	08/18/17	09/19/17	10/04/17	11/03/17	02/05/18
06/27/17	07/10/17	08/11/17	08/26/17	09/25/17	12/27/17	08/06/17	08/19/17	09/20/17	10/05/17	11/04/17	02/06/18
06/28/17	07/11/17	08/12/17	08/27/17	09/26/17	12/28/17	08/07/17	08/20/17	09/21/17	10/06/17	11/05/17	02/07/18
06/29/17	07/12/17	08/13/17	08/28/17	09/27/17	12/29/17	08/08/17	08/21/17	09/22/17	10/07/17	11/06/17	02/08/18
06/30/17	07/13/17	08/14/17	08/29/17	09/28/17	12/30/17	08/09/17	08/22/17	09/23/17	10/08/17	11/07/17	02/09/18
07/01/17	07/14/17	08/15/17	08/30/17	09/29/17	01/01/18	08/10/17	08/23/17	09/24/17	10/09/17	11/08/17	02/10/18
07/02/17	07/15/17	08/16/17	08/31/17	09/30/17	01/02/18	08/11/17	08/24/17	09/25/17	10/10/17	11/09/17	02/11/18
07/03/17	07/16/17	08/17/17	09/01/17	10/01/17	01/03/18	08/12/17	08/25/17	09/26/17	10/11/17	11/10/17	02/12/18
07/04/17	07/17/17	08/18/17	09/02/17	10/02/17	01/04/18	08/13/17	08/26/17	09/27/17	10/12/17	11/11/17	02/13/18
07/05/17	07/18/17	08/19/17	09/03/17	10/03/17	01/05/18	08/14/17	08/27/17	09/28/17	10/13/17	11/12/17	02/14/18
07/06/17	07/19/17	08/20/17	09/04/17	10/04/17	01/06/18	08/15/17	08/28/17	09/29/17	10/14/17	11/13/17	02/15/18
07/07/17	07/20/17	08/21/17	09/05/17	10/05/17	01/07/18	08/16/17	08/29/17	09/30/17	10/15/17	11/14/17	02/16/18
07/08/17	07/21/17	08/22/17	09/06/17	10/06/17	01/08/18	08/17/17	08/30/17	10/01/17	10/16/17	11/15/17	02/17/18
07/09/17	07/22/17	08/23/17	09/07/17	10/07/17	01/09/18	08/18/17	08/31/17	10/02/17	10/17/17	11/16/17	02/18/18
07/10/17	07/23/17	08/24/17	09/08/17	10/08/17	01/10/18	08/19/17	09/01/17	10/03/17	10/18/17	11/17/17	02/19/18
07/11/17	07/24/17	08/25/17	09/09/17	10/09/17	01/11/18	08/20/17	09/02/17	10/04/17	10/19/17	11/18/17	02/20/18
07/12/17	07/25/17	08/26/17	09/10/17	10/10/17	01/12/18	08/21/17	09/03/17	10/05/17	10/20/17	11/19/17	02/21/18
07/13/17	07/26/17	08/27/17	09/11/17	10/11/17	01/13/18	08/22/17	09/04/17	10/06/17	10/21/17	11/20/17	02/22/18
07/14/17	07/27/17	08/28/17	09/12/17	10/12/17	01/14/18	08/23/17	09/05/17	10/07/17	10/22/17	11/21/17	02/23/18
07/15/17	07/28/17	08/29/17	09/13/17	10/13/17	01/15/18	08/24/17	09/06/17	10/08/17	10/23/17	11/22/17	02/24/18
07/16/17	07/29/17	08/30/17	09/14/17	10/14/17	01/16/18	08/25/17	09/07/17	10/09/17	10/24/17	11/23/17	02/25/18
07/17/17	07/30/17	08/31/17	09/15/17	10/15/17	01/17/18	08/26/17	09/08/17	10/10/17	10/25/17	11/24/17	02/26/18
07/18/17	07/31/17	09/01/17	09/16/17	10/16/17	01/18/18	08/27/17	09/09/17	10/11/17	10/26/17	11/25/17	02/27/18
07/19/17	08/01/17	09/02/17	09/17/17	10/17/17	01/19/18	08/28/17	09/10/17	10/12/17	10/27/17	11/26/17	02/28/18

DATE	13	45	60	90	6mo.	DATE	13	45	60	90	6mo.
08/29/17	09/11/17	10/13/17	10/28/17	11/27/17	02/29/18	10/08/17	10/21/17	11/22/17	12/07/17	01/06/18	04/08/18
08/30/17	09/12/17	10/14/17	10/29/17	11/28/17	03/01/18	10/09/17	10/22/17	11/23/17	12/08/17	01/07/18	04/09/18
08/31/17	09/13/17	10/15/17	10/30/17	11/29/17	03/01/18	10/10/17	10/23/17	11/24/17	12/09/17	01/08/18	04/10/18
09/01/17	09/14/17	10/16/17	10/31/17	11/30/17	03/01/18	10/11/17	10/24/17	11/25/17	12/10/17	01/09/18	04/11/18
09/02/17	09/15/17	10/17/17	11/01/17	12/01/17	03/02/18	10/12/17	10/25/17	11/26/17	12/11/17	01/10/18	04/12/18
09/03/17	09/16/17	10/18/17	11/02/17	12/02/17	03/03/18	10/13/17	10/26/17	11/27/17	12/12/17	01/11/18	04/13/18
09/04/17	09/17/17	10/19/17	11/03/17	12/03/17	03/04/18	10/14/17	10/27/17	11/28/17	12/13/17	01/12/18	04/14/18
09/05/17	09/18/17	10/20/17	11/04/17	12/04/17	03/05/18	10/15/17	10/28/17	11/29/17	12/14/17	01/13/18	04/15/18
09/06/17	09/19/17	10/21/17	11/05/17	12/05/17	03/06/18	10/16/17	10/29/17	11/30/17	12/15/17	01/14/18	04/16/18
09/07/17	09/20/17	10/22/17	11/06/17	12/06/17	03/07/18	10/17/17	10/30/17	12/01/17	12/16/17	01/15/18	04/17/18
09/08/17	09/21/17	10/23/17	11/07/17	12/07/17	03/08/18	10/18/17	10/31/17	12/02/17	12/17/17	01/16/18	04/18/18
09/09/17	09/22/17	10/24/17	11/08/17	12/08/17	03/09/18	10/19/17	11/01/17	12/03/17	12/18/17	01/17/18	04/19/18
09/10/17	09/23/17	10/25/17	11/09/17	12/09/17	03/10/18	10/20/17	11/02/17	12/04/17	12/19/17	01/18/18	04/20/18
09/11/17	09/24/17	10/26/17	11/10/17	12/10/17	03/11/18	10/21/17	11/03/17	12/05/17	12/20/17	01/19/18	04/21/18
09/12/17	09/25/17	10/27/17	11/11/17	12/11/17	03/12/18	10/22/17	11/04/17	12/06/17	12/21/17	01/20/18	04/22/18
09/13/17	09/26/17	10/28/17	11/12/17	12/12/17	03/13/18	10/23/17	11/05/17	12/07/17	12/22/17	01/21/18	04/23/18
09/14/17	09/27/17	10/29/17	11/13/17	12/13/17	03/14/18	10/24/17	11/06/17	12/08/17	12/23/17	01/22/18	04/24/18
09/15/17	09/28/17	10/30/17	11/14/17	12/14/17	03/15/18	10/25/17	11/07/17	12/09/17	12/24/17	01/23/18	04/25/18
09/16/17	09/29/17	10/31/17	11/15/17	12/15/17	03/16/18	10/26/17	11/08/17	12/10/17	12/25/17	01/24/18	04/26/18
09/17/17	09/30/17	11/01/17	11/16/17	12/16/17	03/17/18	10/27/17	11/09/17	12/11/17	12/26/17	01/25/18	04/27/18
09/18/17	10/01/17	11/02/17	11/17/17	12/17/17	03/18/18	10/28/17	11/10/17	12/12/17	12/27/17	01/26/18	04/28/18
09/19/17	10/02/17	11/03/17	11/18/17	12/18/17	03/19/18	10/29/17	11/11/17	12/13/17	12/28/17	01/27/18	04/29/18
09/20/17	10/03/17	11/04/17	11/19/17	12/19/17	03/20/18	10/30/17	11/12/17	12/14/17	12/29/17	01/28/18	04/30/18
09/21/17	10/04/17	11/05/17	11/20/17	12/20/17	03/21/18	10/31/17	11/13/17	12/15/17	12/30/17	01/29/18	05/01/18
09/22/17	10/05/17	11/06/17	11/21/17	12/21/17	03/22/18	11/01/17	11/14/17	12/16/17	12/31/17	01/30/18	05/01/18
09/23/17	10/06/17	11/07/17	11/22/17	12/22/17	03/23/18	11/02/17	11/15/17	12/17/17	01/01/18	01/31/18	05/02/18
09/24/17	10/07/17	11/08/17	11/23/17	12/23/17	03/24/18	11/03/17	11/16/17	12/18/17	01/02/18	02/01/18	05/03/18
09/25/17	10/08/17	11/09/17	11/24/17	12/24/17	03/25/18	11/04/17	11/17/17	12/19/17	01/03/18	02/02/18	05/04/18
09/26/17	10/09/17	11/10/17	11/25/17	12/25/17	03/26/18	11/05/17	11/18/17	12/20/17	01/04/18	02/03/18	05/05/18
09/27/17	10/10/17	11/11/17	11/26/17	12/26/17	03/27/18	11/06/17	11/19/17	12/21/17	01/05/18	02/04/18	05/06/18
09/28/17	10/11/17	11/12/17	11/27/17	12/27/17	03/28/18	11/07/17	11/20/17	12/22/17	01/06/18	02/05/18	05/07/18
09/29/17	10/12/17	11/13/17	11/28/17	12/28/17	03/29/18	11/08/17	11/21/17	12/23/17	01/07/18	02/06/18	05/08/18
09/30/17	10/13/17	11/14/17	11/29/17	12/29/17	03/30/18	11/09/17	11/22/17	12/24/17	01/08/18	02/07/18	05/09/18
10/01/17	10/14/17	11/15/17	11/30/17	12/30/17	04/01/18	11/10/17	11/23/17	12/25/17	01/09/18	02/08/18	05/10/18
10/02/17	10/15/17	11/16/17	12/01/17	12/31/17	04/02/18	11/11/17	11/24/17	12/26/17	01/10/18	02/09/18	05/11/18
10/03/17	10/16/17	11/17/17	12/02/17	01/01/18	04/03/18	11/12/17	11/25/17	12/27/17	01/11/18	02/10/18	05/12/18
10/04/17	10/17/17	11/18/17	12/03/17	01/02/18	04/04/18	11/13/17	11/26/17	12/28/17	01/12/18	02/11/18	05/13/18
10/05/17	10/18/17	11/19/17	12/04/17	01/03/18	04/05/18	11/14/17	11/27/17	12/29/17	01/13/18	02/12/18	05/14/18
10/06/17	10/19/17	11/20/17	12/05/17	01/04/18	04/06/18	11/15/17	11/28/17	12/30/17	01/14/18	02/13/18	05/15/18
10/07/17	10/20/17	11/21/17	12/06/17	01/05/18	04/07/18	11/16/17	11/29/17	12/31/17	01/15/18	02/14/18	05/16/18

DATE	13	45	60	90	6mo.	DATE	13	45	60	90	6mo.
11/17/17	11/30/17	01/01/18	01/16/18	02/15/18	05/17/18	12/27/17	01/09/18	02/10/18	02/25/18	03/27/18	06/27/18
11/18/17	12/01/17	01/02/18	01/17/18	02/16/18	05/18/18	12/28/17	01/10/18	02/11/18	02/26/18	03/28/18	06/28/18
11/19/17	12/02/17	01/03/18	01/18/18	02/17/18	05/19/18	12/29/17	01/11/18	02/12/18	02/27/18	03/29/18	06/29/18
11/20/17	12/03/17	01/04/18	01/19/18	02/18/18	05/20/18	12/30/17	01/12/18	02/13/18	02/28/18	03/30/18	06/30/18
11/21/17	12/04/17	01/05/18	01/20/18	02/19/18	05/21/18	12/31/17	01/13/18	02/14/18	02/29/18	03/31/18	07/01/18
11/22/17	12/05/17	01/06/18	01/21/18	02/20/18	05/22/18						
11/23/17	12/06/17	01/07/18	01/22/18	02/21/18	05/23/18						
11/24/17	12/07/17	01/08/18	01/23/18	02/22/18	05/24/18						
11/25/17	12/08/17	01/09/18	01/24/18	02/23/18	05/25/18						
11/26/17	12/09/17	01/10/18	01/25/18	02/24/18	05/26/18						
11/27/17	12/10/17	01/11/18	01/26/18	02/25/18	05/27/18						
11/28/17	12/11/17	01/12/18	01/27/18	02/26/18	05/28/18						
11/29/17	12/12/17	01/13/18	01/28/18	02/27/18	05/29/18						
11/30/17	12/13/17	01/14/18	01/29/18	02/28/18	05/30/18						
12/01/17	12/14/17	01/15/18	01/30/18	03/01/18	06/01/18						
12/02/17	12/15/17	01/16/18	01/31/18	03/02/18	06/02/18						
12/03/17	12/16/17	01/17/18	02/01/18	03/03/18	06/03/18						
12/04/17	12/17/17	01/18/18	02/02/18	03/04/18	06/04/18						
12/05/17	12/18/17	01/19/18	02/03/18	03/05/18	06/05/18						
12/06/17	12/19/17	01/20/18	02/04/18	03/06/18	06/06/18						
12/07/17	12/20/17	01/21/18	02/05/18	03/07/18	06/07/18						
12/08/17	12/21/17	01/22/18	02/06/18	03/08/18	06/08/18						
12/09/17	12/22/17	01/23/18	02/07/18	03/09/18	06/09/18						
12/10/17	12/23/17	01/24/18	02/08/18	03/10/18	06/10/18						
12/11/17	12/24/17	01/25/18	02/09/18	03/11/18	06/11/18						
12/12/17	12/25/17	01/26/18	02/10/18	03/12/18	06/12/18						
12/13/17	12/26/17	01/27/18	02/11/18	03/13/18	06/13/18						
12/14/17	12/27/17	01/28/18	02/12/18	03/14/18	06/14/18						
12/15/17	12/28/17	01/29/18	02/13/18	03/15/18	06/15/18						
12/16/17	12/29/17	01/30/18	02/14/18	03/16/18	06/16/18						
12/17/17	12/30/17	01/31/18	02/15/18	03/17/18	06/17/18						
12/18/17	12/31/17	02/01/18	02/16/18	03/18/18	06/18/18						
12/19/17	01/01/18	02/02/18	02/17/18	03/19/18	06/19/18						
12/20/17	01/02/18	02/03/18	02/18/18	03/20/18	06/20/18						
12/21/17	01/03/18	02/04/18	02/19/18	03/21/18	06/21/18						
12/22/17	01/04/18	02/05/18	02/20/18	03/22/18	06/22/18						
12/23/17	01/05/18	02/06/18	02/21/18	03/23/18	06/23/18						
12/24/17	01/06/18	02/07/18	02/22/18	03/24/18	06/24/18						
12/25/17	01/07/18	02/08/18	02/23/18	03/25/18	06/25/18						
12/26/17	01/08/18	02/09/18	02/24/18	03/26/18	06/26/18						