# Emails between Los Angeles County and the Economic Roundtable about Data Use

August 31, 2015 to May 20, 2019

Emails are chronological, beginning with the most recent.

Los Angeles County emails are in black font, Economic Roundtable emails are in blue font

From: Peter Loo [mailto:ploo@cio.lacounty.gov]

Sent: Friday, May 17, 2019 8:32 AM

To: Daniel Flaming <danflaming@economicrt.org>; Max Stevens <mstevens@ceo.lacounty.gov> Cc: Fesia Davenport <FDavenport@ceo.lacounty.gov>; Phil Ansell <PAnsell@ceo.lacounty.gov>; William Kehoe <BKehoe@cio.lacounty.gov>; 'Phillips, Bradley' <Brad.Phillips@mto.com>; 'Abel Valenzuela Jr.' <abel@irle.ucla.edu>; 'Jennifer Ito' <jennifer.ito@usc.edu>; 'Gary Blasi' <gary.blasi@gmail.com>; Katherine Bowser <Kbowser@counsel.lacounty.gov>; Truc Moore <tlmoore@counsel.lacounty.gov>; Phil Ansell <PAnsell@ceo.lacounty.gov>

Subject: RE: ERT Use of County Data

Mr. Flaming, this is in response your follow-up inquiry regarding the status of your attached data request received on April 15th for a "file titled "De-identified linked longitudinal records (7,220,267) given to CIO staff on March 5th, 2019". All three flash drives containing requested files were returned to ERt with the attached transmission letter, with a confirmed FedEx delivery signed by you on April 22nd. Since the requested data has been returned to ERt, we consider the referenced data request closed. As indicated in the transmission letter, the County continues to assert that "ERt is advised that should it wish to continue to use this data and distribute it to others, to the extent this data is based on, derived from, or includes data previously provided by the County to ERt for other approved purposes, ERt is in violation of those agreements and proceeds at its own risk."

If ERt wishes to obtain any other County data, please submit a new data request.

Peter Loo | Chief Deputy CIO, County of Los Angeles | p: 213-253-5627

From: Daniel Flaming < danflaming@economicrt.org>

Sent: Friday, May 10, 2019 1:37 PM

To: Max Stevens <mstevens@ceo.lacounty.gov>; Peter Loo <ploo@cio.lacounty.gov> Cc: Fesia Davenport <FDavenport@ceo.lacounty.gov>; Phil Ansell <PAnsell@ceo.lacounty.gov>; William Kehoe <BKehoe@cio.lacounty.gov>; 'Phillips, Bradley' <Brad.Phillips@mto.com>; 'Abel Valenzuela Jr.' <abel@irle.ucla.edu>; 'Jennifer Ito' <jennifer.ito@usc.edu>; 'Gary Blasi' <gary.blasi@gmail.com> Subject: RE: ERT Use of County Data

Max,

Can you update us on the status of our data request? In our March 5 meeting we said that we would want to see where things stand after 60 days, and we're past that benchmark now.

Thanks, Dan From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Monday, April 15, 2019 12:53 PM

To: Daniel Flaming <danflaming@economicrt.org>; Peter Loo <ploo@cio.lacounty.gov>

Cc: Fesia Davenport <FDavenport@ceo.lacounty.gov>; Phil Ansell <PAnsell@ceo.lacounty.gov>; William Kehoe <BKehoe@cio.lacounty.gov>; 'Phillips, Bradley' <Brad.Phillips@mto.com>; 'Abel Valenzuela Jr.' <abel@irle.ucla.edu>; 'Jennifer Ito' <jennifer.ito@usc.edu>; 'Gary Blasi' <gary.blasi@gmail.com>

Subject: RE: ERT Use of County Data

Received.

Thank you, Max

From: Daniel Flaming < danflaming@economicrt.org>

Sent: Monday, April 15, 2019 11:52 AM

To: Max Stevens <mstevens@ceo.lacounty.gov>

Cc: Fesia Davenport <FDavenport@ceo.lacounty.gov>; Phil Ansell <PAnsell@ceo.lacounty.gov>; William

Kehoe <BKehoe@cio.lacounty.gov>; Peter Loo <ploo@cio.lacounty.gov>; 'Phillips, Bradley'

<Brad.Phillips@mto.com>; 'Abel Valenzuela Jr.' <abel@irle.ucla.edu>; 'Jennifer Ito'

<jennifer.ito@usc.edu>; 'Gary Blasi' <gary.blasi@gmail.com>

Subject: RE: ERT Use of County Data

Max,

Our data request is attached. Please let me know if you have questions or need more information.

Thanks, Dan

From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Friday, March 29, 2019 4:23 PM

To: Daniel Flaming < danflaming@economicrt.org>

Cc: Fesia Davenport <FDavenport@ceo.lacounty.gov>; Phil Ansell <PAnsell@ceo.lacounty.gov>; William

Kehoe <BKehoe@cio.lacounty.gov>; Peter Loo <ploo@cio.lacounty.gov>; 'Phillips, Bradley'

<Brad.Phillips@mto.com>; 'Abel Valenzuela Jr.' <abel@irle.ucla.edu>; 'Jennifer Ito'

<jennifer.ito@usc.edu>; 'Gary Blasi' <gary.blasi@gmail.com>

Subject: RE: ERT Use of County Data

Dan,

The instructions for submitting a data request to CEO are attached.

Thanks,

Max

From: Daniel Flaming < danflaming@economicrt.org>

Sent: Thursday, March 28, 2019 4:51 PM

To: Max Stevens <mstevens@ceo.lacounty.gov>

Cc: Fesia Davenport <FDavenport@ceo.lacounty.gov>; Phil Ansell <PAnsell@ceo.lacounty.gov>; William

Kehoe <BKehoe@cio.lacounty.gov>; Peter Loo <ploo@cio.lacounty.gov>; 'Phillips, Bradley'

<Brad.Phillips@mto.com>; 'Abel Valenzuela Jr.' <abel@irle.ucla.edu>; 'Jennifer Ito'

<jennifer.ito@usc.edu>; 'Gary Blasi' <gary.blasi@gmail.com>

Subject: RE: ERT Use of County Data

#### Hello Max,

I'm following up on our March 5th meeting. At the conclusion of the meeting we agreed to follow the application process for a data use agreement and that you would send the application form. We haven't received the form yet. Can you let us know when we can expect it?

Thanks, Dan

From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Friday, February 01, 2019 12:01 PM

To: Daniel Flaming < danflaming@economicrt.org>

Cc: Fesia Davenport <FDavenport@ceo.lacounty.gov>; Phil Ansell <PAnsell@ceo.lacounty.gov>; William

Kehoe <BKehoe@cio.lacounty.gov>; Peter Loo <ploo@cio.lacounty.gov>; 'Phillips, Bradley'

<Brad.Phillips@mto.com>; 'Abel Valenzuela Jr.' <abel@irle.ucla.edu>; 'Jennifer Ito'

<jennifer.ito@usc.edu>

Subject: RE: ERT Use of County Data

Dan,

We are available on 3/5 from 1:00 - 3:00. I will send you calendar invite. The meeting place will be the Hall of Admin. The specific room will be TBD for now but I'll update the invite once I confirm.

Thanks, Max

From: Daniel Flaming < danflaming@economicrt.org>

Sent: Thursday, January 31, 2019 9:47 AM

To: Max Stevens <mstevens@ceo.lacounty.gov>

Cc: Fesia Davenport <FDavenport@ceo.lacounty.gov>; Phil Ansell <PAnsell@ceo.lacounty.gov>; William

Kehoe <BKehoe@cio.lacounty.gov>; Peter Loo <ploo@cio.lacounty.gov>; 'Phillips, Bradley'

<Brad.Phillips@mto.com>; 'Abel Valenzuela Jr.' <abel@irle.ucla.edu>; 'Jennifer Ito'

<jennifer.ito@usc.edu>

Subject: RE: ERT Use of County Data

Max,

Some of our group will be out of town on Wednesday, February 27, so that meeting date doesn't work for us. We are available to meet with you and your colleagues from 1:00 pm to 3:00 pm on any of the following days:

Tuesday, Mar 5 Wednesday, Mar 6 Thursday, Mar 7 Friday, Mar 8

Please let me know if one of those dates works for you.

Thanks, Dan

From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Wednesday, January 30, 2019 8:54 AM To: Daniel Flaming <anflaming@economicrt.org>

Cc: Fesia Davenport <FDavenport@ceo.lacounty.gov>; Phil Ansell <PAnsell@ceo.lacounty.gov>; William

Kehoe <BKehoe@cio.lacounty.gov>; Peter Loo <ploo@cio.lacounty.gov>; 'Phillips, Bradley'

<Brad.Phillips@mto.com>; 'Abel Valenzuela Jr.' <abel@irle.ucla.edu>; 'Jennifer Ito'

<jennifer.ito@usc.edu>

Subject: RE: ERT Use of County Data

Dan,

Unfortunately, the date and time you propose does not work for us. However, I was able to find and place a hold on availability we have between 11:00am and 2:00pm on Wednesday 2/27, in the Hall of Admin, Room 493. If this is workable for you, I'll send you a confirmation. If not, please feel free to propose alternatives. In doing so, I recommend proposing at least five options, which will facilitate finding a date and time that works for everyone.

Thanks, Max

From: Daniel Flaming < danflaming@economicrt.org>

Sent: Tuesday, January 29, 2019 10:20 AM

To: Max Stevens <mstevens@ceo.lacounty.gov>

Cc: Fesia Davenport <FDavenport@ceo.lacounty.gov>; Phil Ansell <PAnsell@ceo.lacounty.gov>; William

Kehoe <BKehoe@cio.lacounty.gov>; Peter Loo <ploo@cio.lacounty.gov>; 'Phillips, Bradley'

<Brad.Phillips@mto.com>; 'Abel Valenzuela Jr.' <abel@irle.ucla.edu>; 'Jennifer Ito'

<jennifer.ito@usc.edu>

Subject: RE: ERT Use of County Data

Max,

We appreciate you getting back to us so quickly and being open to meeting.

The morning of February 21 works best for us. We can provide a conference room at Munger, Tolles & Olson (350 S. Grand) for the meeting, or we can come to a County office.

Please let me if that date and time work for you and your colleagues, and if we can host the meeting or you would prefer to host it.

Thanks, Dan

From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Monday, January 28, 2019 2:01 PM

To: Daniel Flaming < danflaming@economicrt.org >

**Cc:** Fesia Davenport < FDavenport@ceo.lacounty.gov >; Phil Ansell < PAnsell@ceo.lacounty.gov >; William

Kehoe < BKehoe@cio.lacounty.gov >; Peter Loo < ploo@cio.lacounty.gov >

Subject: RE: ERT Use of County Data

Dan,

Thank you for your letter.

We are open to meeting with you. Please fill in the table below with your availability and I will circle back with you with a confirmed date, time and location.

Date:	Please Insert Your Available Time Slots
Monday, February 11:	
Tuesday February 12:	
Wednesday February 13:	
Thursday February 14:	
Monday February 18:	
Tuesday, February 19:	
Wednesday February 20:	
Thursday February 21:	10:00 am to 12 noon

Thanks, Max

From: Daniel Flaming < danflaming@economicrt.org>

Sent: Friday, January 25, 2019 2:53 PM

To: Max Stevens <mstevens@ceo.lacounty.gov>

Cc: Fesia Davenport <FDavenport@ceo.lacounty.gov>; Phil Ansell <PAnsell@ceo.lacounty.gov>; William

Kehoe <BKehoe@cio.lacounty.gov> Subject: RE: ERT Use of County Data

Hello Max,

The Economic Roundtable's response to your letter is attached. We are requesting a meeting in the next two weeks. Any help you can give in arranging the meeting will be appreciated.

We think that this is an issue that we should be able to solve reasonably, and we are seeking an amicable resolution.

Thanks,

Dan

From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Thursday, December 20, 2018 8:06 PM

To: Daniel Flaming (danflaming@economicrt.org) <danflaming@economicrt.org>

Cc: Fesia Davenport <FDavenport@ceo.lacounty.gov>; Phil Ansell <PAnsell@ceo.lacounty.gov>; William

Kehoe <BKehoe@cio.lacounty.gov> Subject: ERT Use of County Data

Dan,

Please review the attachment, which is a copy of a letter that has been mailed to your attention at the Office of the Economic Roundtable.

I look forward to hearing from you.

Max Stevens, Principal Analyst, Los Angeles County, Chief Information Office 213.253.5630

**From:** Daniel Flaming [mailto:danflaming@economicrt.org]

**Sent:** Thursday, December 20, 2018 2:54 PM **To:** Phil Ansell cpansell@ceo.lacounty.gov>

Cc: 'Max Stevens' <mstevens@ceo.lacounty.gov>; Elizabeth Ben-Ishai <EBen-Ishai@ceo.lacounty.gov>

Subject: Draft report on predictive models for workers and youth

Phil,

Our draft report on two predictive screening models for intervening early to help individuals who would otherwise become persistently homeless is attached. The first tool identifies the 8% of low-wage workers who become persistently homeless after losing their jobs. The second tool identifies the 8% of youth receiving public assistance who become persistently homeless in the first three years of adulthood.

I'm also sending the report to Jenny Zogg at DPSS. Please share it with any other departments who you think might want to comment on it. In addition to the predictive models, the report has quite a bit of descriptive information, including information about jails and foster youth.

I appreciate your interest in the report. Any comments you may have will be helpful. We would like to release the report as soon as possible, so I'd like to request that we receive your comments by January 20. Does that work for you?

Thanks, Dan

**From:** Phil Ansell [mailto:PAnsell@ceo.lacounty.gov]

**Sent:** Tuesday, November 27, 2018 5:35 PM **To:** Daniel Flaming <a href="mailto:danflaming@economicrt.org">danflaming@economicrt.org</a> **Subject:** RE: Linked records used for homeless research

Thanks.

From: Daniel Flaming < danflaming@economicrt.org>

**Sent:** Tuesday, November 27, 2018 3:46 PM **To:** Phil Ansell <PAnsell@ceo.lacounty.gov>

**Subject:** RE: Linked records used for homeless research

Phil,

Thanks for the update. We're finishing the predictive modeling report on youth and unemployed workers and will send it for your review when it's done.

Dan

From: Phil Ansell [mailto:PAnsell@ceo.lacounty.gov]

Sent: Tuesday, November 27, 2018 1:44 PM
To: Daniel Flaming < danflaming@economicrt.org>
Subject: RE: Linked records used for homeless research

Dan, we're still discussing your e-mail. We'll get back to you as soon as we can. Thanks.

**From:** Daniel Flaming [mailto:danflaming@economicrt.org]

**Sent:** Wednesday, November 7, 2018 2:34 PM **To:** Phil Ansell <PAnsell@ceo.lacounty.gov>

**Subject:** Linked records used for homeless research

Phil,

I'm following up on our meeting last week with additional information about the question we discussed regarding the Economic Roundtable's use of a de-identified version of administrative records provided by DPSS and other county departments to develop tools for combatting homelessness.

At its meeting on June 7, 2005, the Board of Supervisors unanimously approved a motion instructing five county departments, including DPSS, to provide administrative records to the Roundtable, requesting the state Employment Development Department to also provide records, and authorizing the Economic Roundtable to analyze those records in order to provide information about programs and policies that will improve the well-being of impoverished parents and their children.

The motion instructed departments to provide the data within 90 days. However, five years passed before DPSS began providing data in 2010. Six years passed before the transfer of data from DPSS was completed in 2011. This followed an agreement executed with the Chief Administrative Office on June 19, 2006, in which the CAO agreed to integrate and de-identify records from all five departments, and the final version of an agreement with DPSS that was executed on June 4, 2009.

We are no longer working with the records provided by DPSS. All 322 data CDs provided by DPSS were returned to DPSS on April 24, 2017. We are working with derivative data in the form of de-identified linked records that include data that originated from DPSS as well as data from other county departments. Our understanding is that after records are de-identified they become public records.

You indicated that DPSS is concerned that we are carrying out research about combatting homelessness using derivative, de-identified data. The DPSS Research Committee approved extending the agreement for the Roundtable to work with DPSS records and an amended agreement was completed for approval by the director, Sheryl Spiller, on November 3, 2016. However, on March 14, 2017, we were notified that the director did not execute the amendment. No explanation of this decision was provided. We requested a meeting with Ms. Spiller on March 15, 2017 to discuss our research, and on August 8, 2017 a member of the Public Social Services Commission also requested that she meet with us, however we did not receive a response. Although our understanding is that the records we are using for our research are public records, we are seeking a collaborative relationship with DPSS. We will be grateful for any help you can provide in resolving the concerns of DPSS.

It is important to us to work cooperatively with the county. We believe that our work using de-identified linked records is providing and will continue to provide tangible and operationally useful support for the county's efforts to combat homelessness. This includes predictive models for identifying high-risk individuals so that they can be provided with immediate help as well as a framework for differentiating outcomes among individuals who experience homelessness. We believe this work is in accord with the Board's intent in authorizing us to carry out research using county records.

If any of this is inconsistent with your understanding of the facts, please let me know. Thanks in advance for any help you can provide,

Dan

**From:** Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Thursday, October 11, 2018 10:08 AM

To: Toni Vega <tvega@ceo.lacounty.gov>

Subject: RE: Predictive Model for Unemployment and Persistent Homelessness Meeting

Good morning Toni, Yes that works. Please schedule us for the  $29^{\text{th}}\,\text{at}\,10\text{am}.$ 

Thanks! Dan

From: Toni Vega [mailto:tvega@ceo.lacounty.gov]

Sent: Thursday, October 11, 2018 8:31 AM

To: Daniel Flaming < danflaming@economicrt.org>

Subject: RE: Predictive Model for Unemployment and Persistent Homelessness Meeting

Importance: High

Good morning Daniel, we just got an opening for the 29th at 10:00...will that work?

From: Phil Ansell <PAnsell@ceo.lacounty.gov>

Sent: Tue, Oct 9, 2018, 5:55 PM

To: Daniel Flaming < danflaming@economicrt.org>

Subject: RE: Predictive Model for Unemployment and Persistent Homelessness Meeting

Thanks, Dan. Liz and I spoke with Dara about this today, and we're happy to meeting. I will be off from 10/18-10/26 and doubt we will be able to meet before then; in any case, Toni Vega can work with you to schedule a time that works for Liz, Max, and me. Thanks.

From: Daniel Flaming [mailto:danflaming@economicrt.org]

**Sent:** Tuesday, October 9, 2018 5:37 PM **To:** Phil Ansell <PAnsell@ceo.lacounty.gov>

Cc: Elizabeth Ben-Ishai <EBen-Ishai@ceo.lacounty.gov>; Max Stevens <mstevens@ceo.lacounty.gov>;

HALILTOROS@ECONOMICRT.ORG; 'Patrick Burns' < patrickburns@economicrt.org>

Subject: Predictive model for unemployment and persistent homelessness

Hi Phil,

We are beginning to draft a report on the predictive model that identifies workers who are likely to become persistently homeless after losing their jobs. We touched on this when we met before, but we have quite a bit more information now.

If you have time, I'd like to come by together with Halil and Patrick to discuss the model with you and get your ideas about how it can be helpful for the county and other stakeholders. We had a good meeting with Dara Papel on Monday and also plan on meeting with Sarah Mahin.

Can we schedule a meeting?

Thanks, Dan **From:** Phil Ansell [mailto:PAnsell@ceo.lacounty.gov]

Sent: Friday, September 28, 2018 4:53 PM

**To:** Daniel Flaming < danflaming@economicrt.org>

Cc: Elizabeth Ben-Ishai <EBen-Ishai@ceo.lacounty.gov>; Max Stevens <mstevens@ceo.lacounty.gov>

Subject: RE: FW: FW: New annual homeless population model

Dan, we checked back with DHS and DMH, and we would all like to proceed with Step 1, as you've described below.

I think that the Step 1 meeting should include:

Cheri Todoroff, DHS Maria Funk, DMH Sarah Mahin and Max Islam, LAHSA Liz Ben-Ishai, Max Stevens, and Myself, CEO

Please let us know if you would like to include anyone else, and how you would like to coordinate the scheduling.

Thanks.

From: Daniel Flaming [mailto:danflaming@economicrt.org]

**Sent:** Friday, September 28, 2018 9:14 AM **To:** Phil Ansell <PAnsell@ceo.lacounty.gov>

Cc: Elizabeth Ben-Ishai <EBen-Ishai@ceo.lacounty.gov>; Max Stevens <mstevens@ceo.lacounty.gov>

Subject: Re: FW: FW: New annual homeless population model

Hi Phil,

Thank you for reaching out to Health Services and Mental Health and getting back to me with their expressions of interest.

I had a long discussion with Till and Janey. The typology project is not duplicative of their two predictive modeling projects that are targeting, first, individuals at risk of homelessness and, second, the most costly 5%. In those projects, they're taking a very fine-grain look at near-term outcomes for subsets of the homeless population, whereas the typology project is a broad, comprehensive look at long-term outcomes of homelessness. We agreed that their work may provide input for the typology project. We're also exploring whether they can collaborate with us in developing the typologies - that's still up in the air. The bottom line is that we're using similar data to work on different problems.

The first step that we're proposing for the typology project gives everyone a chance to put a toe in the water and test the idea before we move on to the actual work of developing new typologies. At this point, it's a small ask of DHS and DMH.

In addition to our positive conversation with LAHSA, we've had similar positive conversations with CSH and United Way. We'll present the concept for this project at the HPRI meeting in October.

#### Thanks again!

#### Dan

From: Phil Ansell <PAnsell@ceo.lacounty.gov>

Sent: Fri, Sep 28, 2018 at 8:27 AM

To: Daniel Flaming <danflaming@economicrt.org>

Subject: Re: FW: New annual homeless population model

Dan, thanks for your patience. We shared your proposal with our colleagues at DHS and DMH. They expressed interest in the project, but both were unclear on the intersection between this project and the work that UCLA and University of Chicago are already undertaking for the County regarding predictive analytics. While the approaches are different, they weren't sure whether the implications of the findings would be very different.

When we met, you mentioned plans to meet with Till von Wachter. Perhaps you can share the outcome of that meeting and any thoughts you have on how the two projects are complementary rather than duplicative.

Once you get back to us, we should be able to get back to you quickly. Thanks.

From: Daniel Flaming [mailto:danflaming@economicrt.org]

**Sent:** Friday, September 21, 2018 4:34 PM **To:** Phil Ansell <PAnsell@ceo.lacounty.gov>

Cc: Max Stevens <mstevens@ceo.lacounty.gov>; Elizabeth Ben-Ishai@ceo.lacounty.gov>

**Subject:** RE: New annual homeless population model

Hi Phil,

I want to update you on our meeting with Sarah Mahin and Maz Islam this afternoon about the typologies project. They both expressed strong interest in collaborating and offered to set up a meeting with their CES lead agencies to get input about the population groups that should be captured by the new typologies.

I'd appreciate knowing when you get word back from DHS and DMH about their interest.

Thanks and have a good weekend,

Dan

**From:** Phil Ansell [mailto:PAnsell@ceo.lacounty.gov]

Sent: Monday, September 17, 2018 5:54 PM

**To:** danflaming@economicrt.org

**Cc:** Max Stevens <mstevens@ceo.lacounty.gov>; Elizabeth Ben-Ishai <EBen-Ishai@ceo.lacounty.gov> **Subject:** FW: New annual homeless population model

Dan, thanks for your email and I'm sorry it took until now to get back to you. We think this an interesting and potentially valuable project.

In order to better assess the role that such research could play in helping to combat and prevent homelessness, we think it would be useful to solicit input on the concept from our core partners who are most connected to service delivery on the ground, including LAHSA, DHS, and DMH.

If you can provide a document that we can share with these partners, we will ask them for their input. We can then get back to you with our collective thoughts and make a determination about the appropriate level of our involvement going forward.

Thanks.

**From:** Daniel Flaming [mailto:danflaming@economicrt.org]

**Sent:** Friday, September 7, 2018 1:44 PM **To:** Phil Ansell <PAnsell@ceo.lacounty.gov>

Subject: RE: New annual homeless population model

Hi Phil,

I'm following up on your invitation when we met last week to work together with you in front-end planning about how to develop new homeless typologies that will be relevant and useful for combatting homelessness in L.A. County. I'd appreciate any suggestions for improving this draft outline of steps for collaborating.

The overall idea is to work with county stakeholders in advance of each stage of research to determine how to categorize homeless outcomes in ways that will be operationally useful. These meetings with you and other county stakeholders could begin in January 2019.

### Step 1: Setting the stage for research:

The Roundtable can produce first-pass descriptive data showing different breakouts of outcomes for people 10 years after their first homeless episode. The idea behind this is to help stakeholders visualize the range of population groups that might be encompassed by the typologies. This information will be shared in meetings with county stakeholders to discuss:

- 1. Why new typologies are needed
- 2. How the typologies should be developed to be most relevant to combatting homelessness

# Step 2: Informing stakeholders as findings emerge from the research:

As results emerge from cluster analysis to develop new typologies of homelessness, results will be shared and discussed with county stakeholders:

- 3. Understanding the population categories delineated by the new typologies
- 4. The breakout of the homeless population based on the new typologies
- 5. How stakeholders can use available information to apply the typologies to individuals experiencing homelessness

Step 3: Building the foundation for follow-on research:

After the new typologies are developed, collaboration will continue with county stakeholders to plan follow-on research that addresses identifying and responding to the needs of population groups identified by the typologies:

- 6. Identifying the level and type of interventions needed by individuals in different typological cohorts
- 7. Developing predictive models to estimate the probability that new entrants into homelessness will fall into different typological cohorts

We're also talking with Till von Wachter about his collaboration in this planning process.

Does this seem like a good approach? Would you or other CEO staff be available to participate? Do you have suggestions for improving this process?

Thanks again for your invitation to work collaboratively,

Dan

From: Phil Ansell [mailto:PAnsell@ceo.lacounty.gov]

**Sent:** Friday, August 24, 2018 5:03 PM

**To:** Daniel Flaming <a href="mailto:danflaming@economicrt.org">danflaming@economicrt.org</a> **Subject:** RE: New annual homeless population model

Thanks.

**From:** Daniel Flaming [mailto:danflaming@economicrt.org]

**Sent:** Friday, August 24, 2018 3:47 PM **To:** Phil Ansell <PAnsell@ceo.lacounty.gov>

Subject: Re: New annual homeless population model

Phil,

The report will be released on Wednesday or Thursday.

LAHSA's contribution was in providing the raw data used for the model.

LAHSA said "thank you" for sending the advance copy. Ben Henwood had positive feedback.

See you next week, Dan

From: Phil Ansell [mailto:PAnsell@ceo.lacounty.gov]

Sent: Fri, Aug 24, 2018, 3:37 PM

**To:** Daniel Flaming <a href="mailto:danflaming@economicrt.org">danflaming@economicrt.org</a> **Subject:** RE: New annual homeless population model

Dan, in advance of our upcoming meeting (which I know isn't focused on this report), I have some questions on the report:

- Has the report been released? If not, what's the release date?
- Did LAHSA contribute to the report in any way?
- Has LAHSA provided any comments on the final version of the report?

Thanks.

From: Daniel Flaming [mailto:danflaming@economicrt.org]

**Sent:** Thursday, August 16, 2018 11:50 AM **To:** Phil Ansell <PAnsell@ceo.lacounty.gov> **Subject:** New annual homeless population model

Hi Phil,

I'm getting in touch to share an embargoed copy of the attached report that presents a model for estimating the annual homeless population, including a breakout by duration of homelessness, using point-in-time data from the homeless count. We've shared this LAHSA. A practical application of the model is to quantify the distribution of homeless services needed to provide progressively more intensive levels of intervention for individuals with longer durations of homelessness. The report also explains shortcomings of the Burt and Wilkins model that is currently being used.

I'd like to find a time to meet with you to discuss additional homeless data tools that we're working on. Is there a time that works for you?

Best regards, Dan

**From:** Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Friday, December 15, 2017 2:31 PM

To: 'Max Stevens' <mstevens@ceo.lacounty.gov>

Subject: RE: Checking in

Hi Max,

Good to see you yesterday.

We want to do anything we can to help you get a formal agreement in place. We're working now with the linked records from 2002-2015 to produce a predictive tool for foster youth and it would be good to have an agreement in place for our use of that data.

If it's helpful, please let DPSS know that our work is focused on identifying individual risk factors that are precursors of frequent use of county services, high public costs and chronic homelessness. We are not reviewing or assessing DPSS services.

Thanks very much, Dan

From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

**Sent:** Thursday, September 07, 2017 10:53 AM **To:** Daniel Flaming <a href="mailto:danflaming@economicrt.org">danflaming@economicrt.org</a>

Subject: RE: Checking in

Hi Dan,

I got the ok from Dhak. I sent it up the chain and have an appointment to discuss with my management on Tuesday. If I get the ok there, the next step will be to put it to the departments. I think if we can get DPSS to buy in, we will be good to go. If we run into any problems, then we can figure out how to leverage the support you have for this. This is going to require a little bit of patience, but I will go to bat for your proposal. Scout's honor.

...Does this work for you?

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

**From:** Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Thursday, September 07, 2017 10:45 AM

To: Max Stevens

Subject: RE: Checking in

Hi Max,

How are things going? Anything I can do to help?

Thanks, Dan

**From:** Daniel Flaming [mailto:danflaming@economicrt.org]

**Sent:** Tuesday, August 29, 2017 11:54 AM

**To:** 'Max Stevens' <mstevens@ceo.lacounty.gov>

Subject: RE: Checking in

Hi Max,

Your time line sounds good. One other thing Dhak raised when we talked is that she wanted to be sure they aren't intervening in a competitive process. I assured her that this was not the case, but she probably would like to hear that from you as well.

I'll be traveling Friday, so I'll check back early next week.

Thanks, Dan

From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Tuesday, August 29, 2017 9:31 AM

To: Daniel Flaming < danflaming@economicrt.org>

Subject: RE: Checking in

Hi Dan,

Phil's on vacation but I can't imagine he wouldn't be supportive. I'll have a chat with Dhak today so that this doesn't get bogged down. Why don't you check in with me on Friday? I'll work to have our memo forwarded up the chain by then. How does that sound?

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Monday, August 28, 2017 7:16 PM

To: Max Stevens

Subject: RE: Checking in

Hi Max,

I agree with you that we want clear support from the 2nd district. When I talked with her she asked me to ask Phil if he supports the project. I haven't talked to him yet. Do you know if he's supportive?

Thanks, Dan On Aug 28, 2017 6:28 PM, "Max Stevens" <mstevens@ceo.lacounty.gov> wrote:

Hi Dan,

I received a message from Dhak last week indicating that she wanted to talk to me before I submit the memo I wrote in support of your proposal. She said she'd reach out to me in the next few days, I figured you'd want SD#2's support to be included in the memo, so I thought it would be wise to get Dhak's blessing to make this explicit before I distribute the memo. Otherwise, I can submit the memo right away. What are your thoughts?

Thnaks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

**From:** Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Monday, August 28, 2017 10:19 AM

**To:** Max Stevens **Subject:** Checking in

Hi Max,

When you have a minute I'd appreciate knowing how are things going with the research proposal. Let me know if there is anything I can do to help.

Thanks, Dan

**From:** Max Stevens [mailto:mstevens@ceo.lacounty.gov]

**Sent:** Tuesday, August 15, 2017 3:17 PM

To: Daniel Flaming < danflaming@economicrt.org>

Subject: RE: draft memo

Thanks, Dan. I'll add Louisa's support to the narrative.

I don't know Luther all that well, but I've always felt he was a very approachable guy. Feel it out when you talk to him and maybe we'll get a sense of the department's openness to the work you're looking to do.

I don't think another commissioner is super essential, but let me know if you speak with Darrick.

Meanwhile, I'll move the memo up the chain.

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Tuesday, August 15, 2017 3:07 PM

To: Max Stevens

Subject: RE: draft memo

Hi Max,

The memo looks good to me. I don't have any suggested changes.

I just met with Louisa. She expressed support. She has asked Luther Evans to talk with me to clear up any uncertainties DPSS may have and to brief them on what we're proposing. Do you have any suggestions about that? If it's helpful, I can contact Darick Simpson, the 4<sup>th</sup> district DPSS commissioner.

Thanks for moving this forward and preparing the memo,

Dan

**From:** Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Tuesday, August 15, 2017 2:52 PM

To: Daniel Flaming (danflaming@economicrt.org) < danflaming@economicrt.org>

Subject: draft memo

Hi Dan,

Let me know what you think of the attached. I felt it made the most sense to emphasize the family and children aspect of things, but feel free to track in any edits or modifications. I will also share this with Molly, Dhak, and Booker.

Thanks,

Max Stevens Los Angeles County Chief Executive Office Service Integration Branch Research and Evaluation Services unit 213.974.5613

From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Wednesday, August 02, 2017 9:55 AM

To: Daniel Flaming <danflaming@economicrt.org>

Subject: RE: your proposal

If you can confirm from them that it would be ok to refer to them in the memo I put together, that would be helpful. I'd recommend holding back on asking those guys to do anything more active and direct unless and until needed.

We've decided not to do the children's piece of our more analytics competition, so I think/hope this offers an opening for your proposal. But I'll send it to you for review before moving things forward.

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Wednesday, August 02, 2017 9:48 AM

To: Max Stevens

Subject: RE: your proposal

Hi Max,

That sounds very well thought out. We're completely on board and will do anything we can to help.

Do you think it would be helpful if I talk with Jim Adler and Brooker Pearson?

Thanks very much!

From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Wednesday, August 02, 2017 9:43 AM

To: Daniel Flaming (danflaming@economicrt.org) <danflaming@economicrt.org>

Subject: your proposal

Hi Dan,

I spoke with Molly this morning re: your proposal/data request. Here's how I think we should proceed.

I'll draft a memo recommending that we facilitate your work on this project and make the data available to you. I'll share it with you before I route it up the chain so you can make any modifications, corrections, edits, etc. My guess is that the response will be something like 'it's ok with us as long as DPSS is on board.' In the time between now and then, I will think about the best way to obtain DPSS approval. Molly offered to help if this poses a barrier.

Does this seem like a reasonable approach to you?

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

**From:** Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Wednesday, August 02, 2017 9:43 AM

To: Daniel Flaming (danflaming@economicrt.org) <danflaming@economicrt.org>

Subject: your proposal

Hi Dan,

I spoke with Molly this morning re: your proposal/data request. Here's how I think we should proceed.

I'll draft a memo recommending that we facilitate your work on this project and make the data available to you. I'll share it with you before I route it up the chain so you can make any modifications, corrections, edits, etc. My guess is that the response will be something like 'it's ok with us as long as DPSS is on board.' In the time between now and then, I will think about the best way to obtain DPSS approval. Molly offered to help if this poses a barrier.

Does this seem like a reasonable approach to you?

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

**From:** Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Tuesday, July 25, 2017 12:01 PM

To: Daniel Flaming <danflaming@economicrt.org>

**Subject:** RE: Draft research proposal

Dan,

I think the letter is quite good.

Here are some minor suggestions that you can take or leave but which might help in gaining some traction.

- Add language that emphasizes that the proposal is consistent with three Board priorities:
  - Combatting homelessness and adopting an increasingly preventive approach to the homeless crisis
  - o Employment and Economic Development
  - o Preventing youth involvement in the juvenile justice system
    - In terms of the juvenile question specifically, you might point out that your team would be able to assist with selecting the correct data elements to do the associated analyses properly.
- Underscore the no-cost basis of any arrangement with the County, i.e. that you'd be providing
  the services and their end results at no cost to the County.
  - O However, you may want to vet this with SAS, i.e. is SAS comfortable with the no-cost basis and if not are they willing to be listed as a collaborator on the project? I think SAS adds some cachet, but we want to be sure you all have the same understanding of what this will involve. Could you work with Halil as an independent contractor as opposed to being a representative of SAS?
- Add any feedback you receive from others who review the letter/proposal.

That's it. I'm happy to discuss anything further as needed.

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

**From:** Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Monday, July 24, 2017 5:55 PM

To: Daniel Flaming <danflaming@economicrt.org>

**Subject:** RE: Draft research proposal

Thanks, Dan. I'll have a look tomorrow and get you some feedback,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Monday, July 24, 2017 5:52 PM

To: Max Stevens

Subject: Draft research proposal

Hi Max,

We've prepared the attached draft research proposal. I'd appreciate it if you'd let us know if you have any suggested changes before we send it on.

Thank you, Dan

From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

**Sent:** Wed, Jul 12, 2017 at 8:11 AM

To: Daniel Flaming <danflaming@economicrt.org>

Subject: RE: Draft research proposal

Sounds good. See you then.

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

**From:** Daniel Flaming [mailto:danflaming@economicrt.org]

**Sent:** Tuesday, July 11, 2017 10:32 PM

To: Max Stevens

Subject: Re: your proposal

Hi Max,

Both Halil and I will come to your office at 10:00 am, Thursday 7/20. Meeting to discuss the proposed projects will be helpful. We look forward to talking with you.

Thanks, Dan

**From:** Max Stevens [mailto:mstevens@ceo.lacounty.gov]

**Sent:** Tue, Jul 11, 2017 at 5:02 PM

To: Daniel Flaming <a href="mailto:danflaming@economicrt.org">danflaming@economicrt.org</a>

Subject: RE: Draft research proposal

Hi Dan,

Do you have some availability next week to stop by our office to discuss several options for handling your proposal? If Halil is available, bring him with you if you like. I think we'll get more done with an initial in-person conversation as opposed to back-and-forth emails.

If this is agreeable to you, I'm free Tuesday, 7/18 after 2pm, Thursday 7/20 any time before noon, or anytime Friday 7/21.

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

**From:** Max Stevens [mailto:mstevens@ceo.lacounty.gov]

**Sent:** Friday, June 30, 2017 9:50 AM

**To:** Daniel Flaming <danflaming@economicrt.org> **Subject:** RE: Added HMIS data and GR file now posted

Let me look at your description and work on this a bit over the weekend and then I can give you an approximation of the expected timetable. I may have some follow up questions for you between now and then. My goal would be to obtain the authorization quickly so that it can be grouped under the analytics solicitation. I'll get back to you on Wednesday. How does that sound?

Max Stevens Los Angeles County Chief Executive Office Service Integration Branch Research and Evaluation Services unit 213.974.5613

**From:** Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Friday, June 30, 2017 9:40 AM

**To:** Max Stevens **Cc:** Bruce Wilcox

Subject: Re: Added HMIS data and GR file now posted

Max,

I appreciate your straightforward discussion of the issues.

Yes, the records we want to link are ELP data, both old and hopefully new.

We're happy to stand back and leave this in your hands to give you some time and space to build support for the new proposal. How long do you think this will take?

Thanks very much, Dan

From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Fri, Jun 30, 2017 at 9:24 AM

To: Daniel Flaming <danflaming@economicrt.org>

Subject: RE: Draft research proposal

Dan,

I'm relieved to hear that you are not using the DPSS data discussed below. It's simply not worth the consternation and ill will doing so would cause.

I think the projects you describe have considerable potential and I'm happy to work to gain approval for them. However, I'm not in a position to give you immediate authorization in the way I would be with the alternative proposal I suggested. It's important to understand that just getting five years of linked data out beyond the County firewall for parties to use and analyze and manipulate with a fair degree of discretion was a struggle for us – months of back and forth with the attorneys, with the departments, with the executives.

Now you're proposing 15-ish years of linked data, with a project that looks a lot like the one ERT proposed very recently. I think we can get you what you need, but I it has to be framed a little differently (not in a way that would substantively affect what you want to do). Provided you don't object, I need some time and space to build support for the new proposal. If I do this, I need you to not go to the Board Offices with the proposal unless and until it's appropriate to do so. Going to the Board

without first going through the proper channels will torpedo the proposal right out of the gate and there won't be anything left in my toolbox.

Let me know if what I'm saying here seems reasonable and then we can work out how to proceed.

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Thursday, June 29, 2017 5:07 PM

**To:** Max Stevens **Cc:** 'Bruce Wilcox'

Subject: RE: Added HMIS data and GR file now posted

Max,

I appreciate your explanation of the triangulation that we need to achieve and hope that we can find a sweet spot that works for everyone.

We are NOT proposing to link data that DPSS provided. All of that data was returned to DPSS on April 24, 2017. Confirmation of delivery is attached.

The data we have is de-identified linked records provided by CAO-SIB under the attached agreement signed by David Janssen on June 19, 2006. The data provided by DPSS, which has been returned to them, was DPSS LEADER and GEARS records with person identifiers. CAO-SIB used those records for linkages with other departments and then provided de-identified linked records to the Roundtable. This is described on page 9. The schedule set out in the agreement was delayed because DPSS did not begin providing data until 2009. One of the first uses of the de-identified linked records was the analysis of public costs for homelessness in our report, *Where We Sleep*.

We understand the obstacle to using EDD wage data that you obtained from DPSS. We agree that it makes sense to drop that component of our request. We can revisit this issue if you are able to obtain more comprehensive EDD records through other means.

The bottom line is that we are proposing to use de-identified linked records previously provided by CAO-SIB together with the recent body of de-identified linked records provided by CEO-SIB for the predictive analytic project. Based on our past experience developing predictive analytic models, we know that it is extremely difficult to develop an accurate model and that a long time window is very important for developing accurate predictive capabilities. Using both data sets of de-identified records provided by CEO-SIB will provide an adequate time window.

I think the alternative demonstration projects we are proposing will be beneficial for the County's current efforts to combat homelessness. I hope this clarification about the data we propose using clears the way for these projects.

Thanks for your help in finding a workable approach,

Dan

**From:** Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Thursday, June 29, 2017 1:04 PM

**To:** Daniel Flaming <danflaming@economicrt.org> **Subject:** RE: Added HMIS data and GR file now posted

Dan,

Both alternatives sound promising and I think we can find an arrangement that is workable. I have a few concerns or remarks that we need to address before I can authorize the work you describe. It's important to understand that we need to find the sweet spot project that (a) enables you to demonstrate your capacities in a way that meets your objectives and creates value for the County (b) is an undertaking that can be done given RES's current authorizations, (c) is mindful of the increasingly sensitive politics of data sharing within the County. It's a difficult triangulation but I believe it can be navigated. Here are my concerns:

- ② As described, the demo projects seem quite similar to the previous ERT proposal we deliberated over and repeatedly revisited over the course of a year. Given the outcome of those conversations, I would feel compelled to vet the projects as described with the same stakeholders involved in the previous discussions.
  - o I don't really have the time or stomach to go through this again, but if you're willing to modify the scope of the proposal, I think we can find a version of what you want to do that's workable. To a large degree it comes down to a willingness to compromise.
- If what you are contemplating entails linking additional data to the DPSS data the department asked you to send back to them, I'm not comfortable with this. I know you are interpreting your authority to use that data in a very particular way, but I'm not sure DPSS sees things the same way. As you know, we do a ton of business with DPSS, so at the very least we would need to ask them if what you have in mind is ok. I'm not sure where that conversation would go and don't relish being involved in a lengthy negotiation.
- ② All of our EDD employment data is linked to GR and CalWORKs records. They come to us by virtue of a data sharing agreement DPSS has with EDD. I believe DPSS would have to approve you as a subcontractor and submit the authorization to the state. My recommendation would be to drop this component of the request for now. We are trying to obtain more comprehensive EDD records through other means and could certainly explore the question of sharing them if we do. However, this will take time and be somewhere down the road.

Here's my recommended modifications:

We can share ELP data with you from all the departments for the period from 2010 to 2014. This is the same periodization as the two exercises, for which we have authorization. However, you cannot link these to your 2001 to 2010 dataset. You'd have to generate your results based on the five years of data we provide and without linked EDD records. Within the 2010 to 2014 period, we can give you whatever ELP data you need. As an aside, keep in mind that data prior to 2007 is not covered by the master agreement.

For the second proposal, we can add CalWORKs data on the same grounds, but it needs to be within the same period and can't be linked to the larger dataset. We can also make the DCFS data available to you.

I think if you can generate impressive results with this more limited scope, it would increase the likelihood of being able to do something that covers a more extended period of time. I know this is not exactly what you want, but if it's approached correctly it has the potential to open up other possibilities. Why don't you discuss this with your colleagues internally, and let me know what you think after you've reflected on all of the above.

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

From: Daniel Flaming [mailto:danflaming@economicrt.org]

**Sent:** Wednesday, June 28, 2017 5:23 PM

To: Max Stevens; 'Bruce Wilcox'

Subject: RE: Added HMIS data and GR file now posted

Hi Max,

We appreciated the opportunity to discuss alternative demonstration projects with you yesterday. Our team, the Economic Roundtable and SAS Advanced Analytics Lab, would like to request approval to use the files provided through the SFTP for two research projects that align generally but not exactly with exercises #2 and #3. The purpose of this work is to produce new insights into groups most at risk of chronic homelessness and develop tools for targeting interventions that will help prevent chronic homelessness for individuals in those groups. Our plan is to produce results from predictive analytic models that can be evaluated by the County as well as written reports that will be shared with the County and the Home for Good Task Force.

To carry out these two research projects we propose linking the de-identified records provided through the SFTP with de-identified linked records previously provided to the Economic Roundtable by CEO-SIB that cover 2001 through 2010. This will provide a 14-year time window that we anticipate will make it possible to identify early antecedents of chronic homelessness and to target early interventions on high-

risk groups. The linkage between 2001-2010 records and the 2010-2014 records will be done using the encrypted SAS DataFlux identifiers in both sets of records.

We are also requesting access to EDD employment records to the extent that they are available. This access will be structured to comply with the research agreements through which CEO-SIB obtained this data. We are requesting access to employment data because it is a valuable indicator of vulnerability to homelessness as well as an important intervention for preventing/ending homelessness for employable individuals.

# Alternative version of exercise #2

We propose using the 14-year time window in linked County records to identify early attributes of individuals who become chronically homeless and high-cost users of public services. We will develop a predictive analytic model that predicts future high costs based on these early attributes and produce probability estimates of high costs in the 2015-2016 fiscal year for which the County has cost data. If feasible, this model will target the subgroup of high-cost homeless individuals who were previously employable and for whom employment is a feasible intervention prior to the onset of chronic homelessness. Records with these predictive estimates will be turned over to the County for evaluation.

#### Alternative version of exercise #3

We propose focusing on the risk of homelessness and chronic homelessness among children and youth in the foster care system. The records previously provided by CEO-SIB include linkages to Child Protective Services records. We will link those records with the new records that will be uploaded to the SFTP and analyze risk factors for homelessness and chronic homelessness among these children and youth. We will develop a predictive analytic model for estimating the risk of becoming a high-cost homeless individual in the 2015-2016 fiscal year. Records with these predictive estimates will be turned over to the County for evaluation.

## Using HMIS records for descriptive profile of the homeless population

In addition to providing some additional information about history of homelessness among individuals served by the County, HMIS records are useful for providing a longitudinal profile of the homeless population. We are requesting approval to use these records to produce longitudinal population profiles that will be shared with the County and the Home for Good Task Force.

Please let us know if we have your approval to proceed with these alternative demonstration projects.

Thanks very much,

Dan

**From:** Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Wednesday, June 28, 2017 2:08 PM

To: Daniel Flaming (danflaming@economicrt.org) <danflaming@economicrt.org>; Bruce Wilcox

(Bruce.Wilcox@sas.com) <Bruce.Wilcox@sas.com> **Subject:** Added HMIS data and GR file now posted

Hi Dan and Bruce,

Thank you for participating in yesterday's consultants' conference. I enjoyed the conversation afterwards as well. The information below is essentially the same email I've sent to the other participants. You are welcome to use the additional data that's been posted for the alternative demonstration we discussed but the due dates do not apply to you. I think your plan was to write a description of what you'd be doing first, but feel free after this to take whatever time you need to put your best foot forward. Of course, we would also be delighted if you decide to reconsider and want to participate in the competition for exercise 1 and or 2, but I understand your reasons for demurring.

Please note that from the County's point of view, the additional files now on the SFTP should also only be used for authorized projects. I'm sure we can arrange for you to use them and other data in ways that seem reasonable. We just need to have approval to do so upfront.

Thanks, Max

As discussed, we have made additional HMIS data available for your work on this project, which covers the period from 2012 to 2014.

#### Please read the following carefully:

Within the Additional Data folder, you will find a sub-folder called **Added HMIS Data**. And then within this folder, you will find separate folders for 2012-2013 (7 files) and a folder for 2013-14 (9 files). There is therefore likely a certain degree of overlap in the information contained in the two folders. Please note that the files are provided in varied formats (.csv, .xlsx, and SAS.).

Unfortunately, these files have been shared with us also in varied categorizations, so it will take a little extra effort to figure out what they contain for each year. The key point is that the program IDs, personal IDs and Match codes will all work across the years. And, as is especially critical for your purposes, the match codes provide a mechanism for you to link these data to County service records.

The additional data folder also now contains **gr\_dob\_matchcode.SAS7bdat**. These are DOB match codes for the GR participants in the case file data and will come in handy.

Given the substantial infusion of additional data, we have decided to add not one but two weeks to the deadline. In other words, please send me all the submission material by **August 22, 2017, 5:00pm PST.** 

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

**From:** Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Monday, June 26, 2017 9:32 PM

**To:** Daniel Flaming <danflaming@economicrt.org>; 'Bruce Wilcox' <Bruce.Wilcox@sas.com> **Subject:** RE: Responses and Information re: Two additional files

Dan,

I appreciate the time you've taken to take this solicitation seriously. Unfortunately, I cannot change what is essentially a procurement process after its been initiated. It would, however, be quite a disappointment were ERT not participate in the process. So consider the following compromise, one that will keep everything on a level playing field...

In this exercise, you're asked to predict FY 15-16. We can put together the same seven HMIS data tables covering 2012, 2013 and 2014 (through December of 2014). We'll make this available to all participants in the solicitation process at the same time to keep everything fair, Since it may take a few days for us to put these files together, we'll move the deadline for final submission back by one week.

I don't know what kind of match rates you'll find against the County data when you have these files. To be honest, when we did our ELP-HMIS matches a few years back, I was somewhat underwhelmed by the overlaps in a number of instances. In any case, let me know if this would make this process more worthwhile for you and your shop. If not, the only other option I can offer you is to not participate, and you can submit your alternative proposal independently of the present solicitation, and if it seems like it would be value added for us, I will go to bat for it (for whatever this is worth). If, on the other hand, what I've proposed above appeals to you, then I'll look forward to seeing what your team can do against some pretty impressive competition.

Let me know your thoughts.

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

**From:** Daniel Flaming [mailto:danflaming@economicrt.org]

**Sent:** Monday, June 26, 2017 8:28 PM **To:** Max Stevens; 'Bruce Wilcox'

Subject: RE: Responses and Information re: Two additional files

Hi Max,

I've attached several slides that show what we've found in the files you shared. The limitations of HMIS data are particularly important.

An important consideration for us is the amount of time required to clean up data and develop a predictive model. Each of the predictive models that we've developed has required about one person-

year of work for data clean-up, database construction, and model development, testing and validation. In order for us to be able to invest that amount of time, the work needs to break new ground and produce a useful tool for addressing homelessness. The foundations that fund us require this.

That's why we're interested in the approach I raised of modifying the exercises proposed in the solicitation and addressing a policy-relevant problem that aligns with the strengths of the data.

Thanks again for your responses to our questions. We'll see you tomorrow morning,

#### Dan

**From:** Max Stevens [mailto:mstevens@ceo.lacounty.gov]

**Sent:** Monday, June 26, 2017 12:33 PM

**To:** Daniel Flaming (danflaming@economicrt.org) < danflaming@economicrt.org>; Bruce Wilcox

(Bruce.Wilcox@sas.com) < Bruce.Wilcox@sas.com>

**Subject:** Responses and Information re: Two additional files

#### Dan & Bruce:

In the interest of maximizing the value of tomorrow's consultants' conference for the County's analytics solicitation, please find responses to the questions you sent us, as well as responses to questions posed by those entities willing to share their submissions. Per Dan's stated wishes, we are redacting #17 through #20 from the version shared with others.

Additionally, we have made two additional files available on our SFTP server. They are parked in a folder labeled *Additional Data*:

- The first file is called gr.monthly.1014.sas7bdat, which includes all recipients in the previous case file we shared who were on GR between February 2010 and December 2014. Please note the following:
  - o The case number is the ID
  - o The file excludes about 23,000 recipients from the case file who were on GR before 2010 or after 2014.
  - o The file includes 59 columns, one for each month from 02/10 to 12/14.
  - o If the column value is...
  - 1= Homeless and on GR
  - 2=Not Homeless and on GR
  - "." = **Not on GR** (in which case we don't know whether they are homeless in the month or not, at least not by virtue of GR records)

The second file is called *HMIS.prefy1516.additional.csv*. The file includes age at entry by client and program ID, as well as family type at entry.

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

**Sent:** Saturday, June 17, 2017 4:08 PM

To: Daniel Flaming <danflaming@economicrt.org>; Bruce Wilcox <Bruce.Wilcox@sas.com>

Subject: RE: Predicitive Analytics Solictation

Hi Dan,

I have received your signed form. You are good to go. Apologies for the delay. Hopefully you received our follow-up email (attached). We'll try to get the data posted on Monday. I can't send you the entry credentials at this point because they will need to be reset. We'll send the credentials out as soon as everything's in working order.

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Saturday, June 17, 2017 11:52 AM

To: Max Stevens; Bruce Wilcox

Subject: Re: Predicitive Analytics Solictation

Dr. Stevens,

I am resending the signed data protocol that I sent last night. I have not yet received a response from you with the access credentials to the SFTP server.

Please acknowledge receipt of the signed data protocol and let me know when I can expect to receive the access credentials.

#### Thank you,

#### **Daniel Flaming**

From: Daniel Flaming [mailto:danflaming@economicrt.org]

**Sent:** Sat, Jun 17, 2017 at 12:08 AM **To:** Max Stevens; Bruce Wilcox

Subject: Re: Predicitive Analytics Solictation

Dr. Stevens,

Attached please find my signed copy of the data use protocol.

Thanks,

# **Daniel Flaming**

From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

**Sent:** Friday, June 16, 2017 6:33 PM

To: Daniel Flaming <danflaming@economicrt.org>; Bruce Wilcox (Bruce.Wilcox@sas.com)

<Bruce.Wilcox@sas.com>

Subject: RE: Predicitive Analytics Solictation

Dear Economic Roundtable and SAS Institute:

This email is being sent to you in response to your interest in participating in a proof of concept to test the applicability of predictive methods to Los Angeles County's efforts to combat homelessness. This process is, of course, also a competitive solicitation to inform the potential selection of specialist-collaborators to partner with the County in integrating predictive analytics into the Chief Executive Office's homeless data infrastructure.

Please read this email carefully and find the following materials attached:

- A PDF (Predictive.exercise), which describes three exercises, the results of which will be used by an evaluation panel to make decisions in connection with predictive analytics and the County's strategic approach to the homeless crisis.
- Two spreadsheets to be used as part of the submissions for exercises 1 and 2 described in the packet.
- A guide to data in the Homeless Management Information System, which you may need to navigate the HMIS data we are sharing for this process.

### Several notes:

- Although exercise 3 is described in the attached document, we are pushing the start of this exercise back by one month. You will be informed when the data for this exercise is available. We may additionally make some modifications to the exercise as described in the attachment.
- The attached descriptive document includes a Prospective Consultant Data Use Protocol. In order to access the data, your Principal Investigator for this project (or the equivalent) must sign, scan, and email the form back to this email. Upon receipt of the signed protocol, you will be given access credentials to an SFTP server. The data will be posted on the server Tomorrow (Saturday) morning
- The next date to note for this process is one week from today (Friday 6/23), the deadline for submitting questions to be addressed during the mandatory consultants conference on Tuesday 6/27.

Your interest in this process is very much appreciated.

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

**Sent:** Tuesday, June 13, 2017 3:18 PM

**To:** Daniel Flaming < danflaming@economicrt.org> **Subject:** RE: Predicitive Analytics Solictation

Dr. Flaming:

Thank you for your interest in this solicitation. This email confirms both that we have received the Economic Roundtable/SAS Statement of Experience and that these entities meet the minimum requirements for consideration in the selection process. My office will send you a detailed description of the competitive modeling exercises and instructions for how to access the data needed to complete these exercises by the close of business (Pacific Standard Time) on Friday, June 16.

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

From: Max Stevens [mailto:mstevens@ceo.lacounty.gov]

Sent: Tuesday, June 06, 2017 11:04 AM

To: Daniel Flaming (danflaming@economicrt.org) < danflaming@economicrt.org>

**Subject:** Predicitive Analytics Solictation

Dan,

The Chief Executive Office is initiating a competitive solicitation to provide consulting services to explore the potential benefits of introducing predictive methodologies into Los Angeles County's coordinated efforts to combat its homeless crisis. We encourage you to participate in the competitive process If this is of interest to the Economic Roundtable. Please find the following documents attached:

- An formal letter announcing the solicitation
- Attachment A describes the competitive process and notes key deadlines for those who wish to participate;
- Attachment B provides added details on the three proof-of-concept modeling exercises comprising the competitive process;
- Attachment C is a sample of the type of no-cost agreement the CEO will execute with any
  consultants selected to partner with the County in its efforts to combat homelessness.

Please note that this is a time sensitive announcement. The deadline for submitting a Statement of Experience is 5:00pm PST on Tuesday, June 13. Feel free to distribute these materials widely.

Thanks,

Max Stevens
Los Angeles County
Chief Executive Office
Service Integration Branch
Research and Evaluation Services unit
213.974.5613

From: Daniel Flaming [mailto:danflaming@economicrt.org]

**Sent:** Thursday, July 27, 2017 1:31 PM

To: Jenny Zogg < Jennifer Zogg@dpss.lacounty.gov

Subject: RE: Request for extension of MOA

Hi Jenny,

I'm glad to hear that you're feeling fine and back at work. I appreciate knowing that the CDs made it back to you.

We're doing work with the Home for Good initiative around homeless attributes and population dynamics. If there's a time that works for you, I'd like to talk with you about what we're doing and see it touches on issues you're looking at.

Best regards, Dan

**From:** Jenny Zogg [mailto:JenniferZogg@dpss.lacounty.gov]

Sent: Thursday, July 27, 2017 10:40 AM

**To:** Daniel Flaming < danflaming@economicrt.org<br/> **Subject:** RE: Request for extension of MOA

Hi Dan,

I just returned from medical leave that came on suddenly (all fine now). I apologize for not responding sooner. Thank you very much for returning the CDs.

I hope you are well.

Regards,

Jenny

Jennifer B. Zogg, PhD
Chief Research Analyst
Los Angeles County - Department of Public Social Services
Management and Research Services
12820 Crossroads Parkway South
City of Industry, CA 91746
(562) 908-5877

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Monday, March 27, 2017 1:38 PM

**To:** Jenny Zogg < JenniferZogg@dpss.lacounty.gov **Subject:** RE: Request for extension of MOA

Jenny,

Since we are no longer working with the data in the form that DPSS provided it, we are going to proceed with your request to return all of the CDs that DPSS gave to us. We will ship them to you by certified mail unless we hear from you that you have plans to be in the downtown area in the near future and would like to have them handed over directly to you.

Thanks, Dan **From:** Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Wednesday, March 15, 2017 4:06 PM

To: 'Jenny Zogg' <JenniferZogg@dpss.lacounty.gov

Subject: RE: Request for extension of MOA

Dear Jenny,

I'm responding to your call yesterday and to the message you relayed that DPSS is not going to approve the Research Committee's recommendation to extend the agreement for the Economic Roundtable to carry out research with LEADER data.

One issue that we would like to request that DPSS consider is that we are no longer working with the LEADER records provided by DPSS. We are working with derivative data in the form of de-identified linked records that include data that originated from DPSS as well as data from other county departments. The records were linked and de-identified by the CEO's office following the MOU signed by the CAO (David Janssen), DPSS (Bryce Yokomizo), and the Economic Roundtable in 2006.

A second issue is that the research we are carrying out is valuable for efforts by the Board of Supervisors to address homelessness.

A third issue is that we have been working with this data for more than six months, following the recommendation from the Research Committee to extend the agreement with DPSS and the request that we provide a contract for formalizing the extension.

We would like to request a meeting with Ms. Spiller to discuss the value to the county of the research we are carrying out. Can you forward our request to Ms. Spiller's office for an appointment to meet with her?

Thank you, Dan

**From:** Jenny Zogg [mailto:JenniferZogg@dpss.lacounty.gov]

Sent: Thursday, November 03, 2016 11:20 AM To: Daniel Flaming < danflaming@economicrt.org

Subject: RE: Request for extension of MOA

Sounds more manageable. Thanks.

**From:** Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Thursday, November 3, 2016 11:19 AM

To: Jenny Zogg

Subject: RE: Request for extension of MOA

Hi Jenny,

Thanks you for catching that - it's a typo. The completion date should be December 31, 2018.

With appreciation, Dan

From: Jenny Zogg [mailto:JenniferZogg@dpss.lacounty.gov]

**Sent:** Nov 3, 2016 1:59 PM

To: Daniel Flaming < danflaming@economicrt.org

Subject: RE: Request for extension of MOA

Good morning, Dan,

I am concerned about the proposed completion date of December 31, 2016, which is only two months hence. Please advise.

Thank you.

Jenny Zogg, Ph.D.
Chief Research Analyst
Department of Public Social Services
Bureau of Special Operations
12860 Crossroads Park South
City of Industry, CA 91746
jenniferzogg@dpss.lacounty.gov
Tel 562-908-5877
Fax 562-699-2791

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Tuesday, November 1, 2016 3:22 PM

To: Jenny Zogg

Subject: RE: Request for extension of MOA

Thanks very much, Jenny. Let me know if you need anything from me. Dan

From: Jenny Zogg [mailto:JenniferZogg@dpss.lacounty.gov]

Sent: Tuesday, November 01, 2016 3:13 PM To: Daniel Flaming <a href="mailto:danflaming@economicrt.org">danflaming@economicrt.org</a> Subject: RE: Request for extension of MOA

rubject: NE. Request for extension of

Hi Dan,

We will review this in the next few days. Thank you for sending.

The two ER proposals are at the last stage of clearance. We have been following up with that office and will let you know as soon as we hear something.

I apologize again for the delay.

Jenny

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Monday, October 31, 2016 6:24 PM

To: Jenny Zogg

Cc: Darling E Garcia; Lonnie Quach

Subject: RE: Request for extension of MOA

Jenny,

A revised draft of the original contract is attached. All changes have been made in Track Changes. The changes are primarily to the scope of work in Attachment A. A second file is attached that lists the changes.

Please let me know if there is anything else I can do to move the amendment forward or if you have any questions.

Thanks,

Dan

From: Jenny Zogg [mailto:JenniferZogg@dpss.lacounty.gov]

Sent: Wednesday, September 14, 2016 10:28 AM To: Daniel Flaming <a href="mailto:canalism: canalism: canali

Cc: Darling E Garcia < Darling E Garcia@dpss.lacounty.gov; Lonnie Quach

<LonnieQuach@dpss.lacounty.gov</p>

Subject: RE: Request for extension of MOA

Dan,

Kindly revise the original contract according the your requested extension and update the portions that no longer apply, such as your intentions regarding conducting a survey.

Thank you.

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Monday, September 12, 2016 5:48 PM

To: Jenny Zogg

Subject: Request for extension of MOA

Hello Jenny,

I am writing to request an amendment to our agreement with DPSS for research with LEADER data,

extending the permitted time for use of the data to December 31, 2018. The proposed use of the data is described in our pending research proposals to DPSS.

A copy of our contract with DPSS is attached. Extensions to the contract were granted by Dr. Michael Bono by email.

Please let me know if you need any additional information.

Thank you for your assistance,

Dan

**From:** Jenny Zogg [mailto:JenniferZogg@dpss.lacounty.gov]

**Sent:** Fri, Sep 2, 2016 9:18 AM

To: Daniel Flaming < danflaming@economicrt.org

Cc: Darling E Garcia < Darling EGarcia@dpss.lacounty.gov; Patrick Burns < patrickburns@economicrt.org

Subject: RE: Keep DPSS data in your possession

Hi Dan,

We are almost to the end of the clearance process on the two Economic Roundtable proposals. I have received recommendations whether to participate from all Bureaus and will submit those recommendations to the DPSS Director for final approval. I will contact you as soon as I have her decision.

Thank you for your patience.

Jenny Zogg, Ph.D.
Chief Research Analyst
Department of Public Social Services
Bureau of Special Operations
12860 Crossroads Park South
City of Industry, CA 91746
jenniferzogg@dpss.lacounty.gov
Tel 562-908-5877
Fax 562-692-9339

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Monday, July 18, 2016 5:21 PM

To: Jenny Zogg

**Cc:** Michael Bono; Darling E Garcia; 'Patrick Burns' **Subject:** RE: Keep DPSS data in your possession

Hi Jenny,

I'm following up on our telephone conversation with a summary of the two research proposals that we have pending with DPSS:

- 1. Dynamics of Poverty and Los Angeles County Record Linkage Project, submitted to DPSS on May 11,2016. This proposal updates and supersedes the earlier record linkage proposal, Poverty, Work, Child Well Being, and Public Interventions, submitted to DPSS on August 31, 2015. This proposal has two research components, a short-term component that uses only LEADER data, Dynamics of Poverty Study; and a longer-term record linkage project, Los Angeles County Record Linkage Project.
- 2. *Geography of Homelessness in Los Angeles County,* submitted to DPSS on June 9, 2016, is a second short-term research project that uses only LEADER data.

Please let me know if you need any other information.

Thanks, Dan

**From:** Jenny Zogg [mailto:JenniferZogg@dpss.lacounty.gov]

Sent: Thursday, June 09, 2016 10:45 AM

To: Daniel Flaming < danflaming@economicrt.org

Cc: Michael Bono < Michael Bono@dpss.lacounty.gov; Darling E Garcia

<DarlingEGarcia@dpss.lacounty.gov; Patrick Burns <patrickburns@economicrt.org</p>

Subject: RE: Keep DPSS data in your possession

Hi Dan,

Please do submit a research proposal for this. I will have a better idea at that point whether we might encounter barriers.

I hope you will hear from us within a few weeks about your previous proposal.

Thanks,

Jenny

Jennifer B. Zogg, Ph.D.
Chief Research Analyst
Department of Public Social Services
Bureau of Special Operations
12860 Crossroads Park South
City of Industry, CA 91746
jenniferzogg@dpss.lacounty.gov
Tel 562-908-5877
Fax 562-692-9339

**From:** Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Wednesday, June 8, 2016 11:52 AM

To: Jenny Zogg

Cc: Michael Bono; Darling E Garcia; Patrick Burns; Halil Toros

Subject: RE: Keep DPSS data in your possession

Dear Jenny,

I want to check in with you about a short briefing paper we would like to produce, using LEADER data to map the last known address of children who have experienced homelessness. We plan to breakout address data in three ways: 1) children whose address is a DPSS office, 2) children whose stint of homelessness began in the most recent year based on a new homeless flag in their record, and 3) all children with homeless flags in their records.

We think that information about these children can be useful for targeting services to help children who may be at risk of lasting harm from experiencing homelessness.

We intend to follow the protocol set out in our agreement with DPSS of sending the briefing paper to DPSS for review and feedback before it is released and of including any feedback from DPSS in the paper.

Do you see any problem with us using LEADER data to prepare this paper? Should we submit a research proposal to you for this work?

Thanks very much,

Dan

**From:** Jenny Zogg [mailto:JenniferZogg@dpss.lacounty.gov]

**Sent:** Friday, May 27, 2016 12:21 PM

To: Daniel Flaming < danflaming@economicrt.org

Cc: Michael Bono < Michael Bono @dpss.lacounty.gov; Darling E Garcia

<DarlingEGarcia@dpss.lacounty.gov</p>

Subject: RE: Keep DPSS data in your possession

Hi Dan,

It was nice finally meeting you at the recent Homeless Initiative meeting downtown.

I wanted to let you know we are on track for the approval process, just a week or two delayed. Michael is on sudden extended medical leave, and we are delayed a week or two.

Thank you for your patience.

Jennifer B. Zogg, Ph.D.
Chief Research Analyst
Department of Public Social Services

Bureau of Special Operations 12860 Crossroads Park South City of Industry, CA 91746 jenniferzogg@dpss.lacounty.gov Tel 562-908-5877 Fax 562-692-9339

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Thursday, May 12, 2016 7:28 AM

To: Darling E Garcia

**Cc:** Michael Bono; Daniel Flaming; Jenny Zogg **Subject:** Re: Keep DPSS data in your possession

Good morning Ms. Garcia,

We're available to answer questions or provide any information needed for the approval process.

Thank you,

Dan

From: Darling E Garcia < Darling E Garcia@dpss.lacounty.gov

**Sent:** Thu, May 12, 2016 at 7:07 AM

**To:** Daniel Flaming <danflaming@economicrt.org **Cc:** Michael Bono <MichaelBono@dpss.lacounty.gov **Subject:** RE: Keep DPSS data in your possession

Hello Mr. Flaming,

We have received your proposal. We will put it through the approval process and get back to you. Feel free to contact us with any questions you may have.

Sincerely,

Darling Garcia
Management Fellow
DPSS-Management and Research Services Section
12820 Crossroads Parkway South, West Annex
City of Industry, CA 91746
Telephone: (563) 908 5869

Telephone: (562) 908-5869 Work schedule: M-Th, 7am-6pm

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Wednesday, May 11, 2016 6:24 PM

To: Michael Bono; 'Daniel Flaming'

Cc: Darling E Garcia; Jenny Zogg

Subject: RE: Keep DPSS data in your possession

Michael,

Our proposal is attached. Please let me know if you need any other information.

Thanks, Dan

From: Michael Bono [mailto:MichaelBono@dpss.lacounty.gov]

Sent: Thursday, May 05, 2016 3:49 PM

To: Daniel Flaming <economicrt@earthlink.net

Cc: Darling E Garcia < Darling EGarcia@dpss.lacounty.gov; Jenny Zogg < Jennifer Zogg@dpss.lacounty.gov

Subject: Keep DPSS data in your possession

Dan

Good to see you and Patrick.

You have the choice of deleting or returning DPSS data or requesting permission to keep data in your possession and use it for new reports. No new data will be added at this time. You can submit a request for an amendment at a later date and add new data elements.

Complete the attached form and return it to me as soon as you can.

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Thursday, November 5, 2015 11:58 AM

To: Michael Bono

Subject: RE: homeless flags

Michael,

Thanks for getting back to me and for your support of the project. We are exploring a Board motion approving the record linkage project. If the Board approves the motion, my understanding is that our primary point of contact will be the CIO, since that office has or will soon have the records from county departments, including DPSS, that are needed for the linkage.

We want to work collaboratively with DPSS to identify information we can provide that will be helpful to you. Are you available to discuss information that would be useful?

Dan

From: Michael Bono [mailto:MichaelBono@dpss.lacounty.gov]

Sent: Thursday, November 05, 2015 11:32 AM To: Daniel Flaming <a href="mailto:caperage">danflaming@economicrt.org</a>

Subject: RE: homeless flags

Dan,

The proposal is under review in the Department. I hope to obtain approval within the next two weeks.

We have to revise the data request because the original request you refer to did not specify LEADER fields.

Attached is a comprehensive list of CalWORKs data elements that we can use to get started. Let me know what additional data are necessary.

Michael A. Bono, PhD, Research Director Los Angeles County Department of Public Social Services 12820 Crossroads parkway, City of Industry, CA 91746 T (562) 908-5876 F (562) 692-9339

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Monday, August 31, 2015 6:07 PM

To: Michael Bono

Cc: Jose Perez; Lynn Vodden; Phil Ansell; Marie Janna Canamaso-De La Paz; Jenny Zogg; Francisco

Sanchez

Subject: RE: homeless flags

Michael,

Our proposal for carrying the LEADER record linkage project through to completion is attached. We have not yet completed the process of obtaining feedback about research priorities from stakeholders, but I think we've captured the scope of the work we want to carry out in the attached proposal. We would welcome any feedback from DPSS regarding issues about which you would like to have more information.

I'm available to answer any questions you may have and to provide any additional information you may need.

Thanks, Dan

From: Bono, Michael [mailto:MichaelBono@dpss.lacounty.gov]

Sent: Wednesday, June 24, 2015 11:07 AM

To: Daniel Flaming < danflaming@economicrt.org>

Cc: Perez, Jose <JosePerez@dpss.lacounty.gov>; Vodden, Lynn <LynnVodden@dpss.lacounty.gov>; Ansell, Phil <PhilAnsell@dpss.lacounty.gov>; De La Paz, Janna <JannaDeLaPaz@dpss.lacounty.gov>; Zogg, Jennifer <JenniferZogg@dpss.lacounty.gov>

Subject: RE: homeless flags

Dan,

We'll have to start anew if you want to retain the data for another year or two. You will have to submit a new proposal to DPSS (guidelines attached). We had this situation with the National Bureau of Economic Research and I attached their proposal for your reference.

The proposal will be vetted in DPSS and if there is concurrence on its merits, we will submit it for Director's approval. The final step will be to work with you on a new Memorandum of Agreement that will allow you to use DPSS data in your possession for an extended period of time.

Let me know if you plan to submit a proposal.

Michael A. Bono, PhD Los Angeles County Department of Public Social Services 12820 Crossroads parkway, City of Industry, CA 91746 T (562) 908-5876 F (562) 692-9339

From: Bono, Michael [mailto:MichaelBono@dpss.lacounty.gov]

Sent: Thursday, January 29, 2015 11:02 AM

To: Daniel Flaming < danflaming@economicrt.org>

Cc: Zogg, Jennifer <JenniferZogg@dpss.lacounty.gov>; Ansell, Phil <PhilAnsell@dpss.lacounty.gov>; 'Patrick Burns' <patrickburns@economicrt.org>; 'Yvonne Yen Liu' <yvonne@economicrt.org>; De La Paz, Janna <JannaDeLaPaz@dpss.lacounty.gov>

Subject: RE: Quarterly Monitoring - FAMILY CENTERED WELFARE RESEARCH PROJECT

Dan,

Your request is reasonable. I will give you an additional three months to complete the review process before asking for the data deletion form. New due date is June 30, 2015.

Michael A. Bono, PhD Los Angeles County Department of Public Social Services 12820 Crossroads parkway, City of Industry, CA 91746 T (562) 908-5876 F (562) 692-9339

From: Daniel Flaming [mailto:danflaming@economicrt.org]

Sent: Thursday, January 29, 2015 10:24 AM

To: Bono, Michael

Cc: Zogg, Jennifer; Ansell, Phil; 'Patrick Burns'; 'Yvonne Yen Liu'; De La Paz, Janna Subject: RE: Quarterly Monitoring - FAMILY CENTERED WELFARE RESEARCH PROJECT

## Michael,

We appreciate these thoughtful comments. We will include them in the report with our responses, which in many instances will indicate that we have made revisions to incorporate your suggestions.

Our work was carried out in response to a request by the Board of Supervisors. We do not believe it is wise to destroy the data and preclude the possibility of answering follow-up questions from the board before they have had the opportunity to review it. We will complete the form and return it to DPSS after review by the board is complete.

## Dan

From: Bono, Michael [mailto:MichaelBono@dpss.lacounty.gov]

Sent: Thursday, January 29, 2015 8:33 AM

To: danflaming@economicrt.org

Cc: Zogg, Jennifer; Ansell, Phil; 'Patrick Burns'; 'Yvonne Yen Liu'; De La Paz, Janna Subject: RE: Quarterly Monitoring - FAMILY CENTERED WELFARE RESEARCH PROJECT

Dan,

Attached are comments from DPSS staff on your recent report. The central issue for us was the use of the homeless flag to count homelessness and measure duration.

As you may recall, your MOU with the County expired and I gave you through the end of March 2015 to continue to use DPSS data. Janna de la Paz, who replaced Brenda as my external research manager, sent you the data deletion form earlier this month. Please complete this form and return it Janna by March 31, 2015. Thanks.

I look forward to reviewing your next draft.

## Michael

Michael A. Bono, PhD Los Angeles County Department of Public Social Services 12820 Crossroads parkway, City of Industry, CA 91746 T (562) 908-5876 F (562) 692-9339

From: Bono, Michael [mailto:MichaelBono@dpss.lacounty.gov]

Sent: Wednesday, December 10, 2014 1:57 PM To: danflaming@economicrt.org; Williams, Brenda

Cc: Zogg, Jennifer; Ansell, Phil; Patrick Burns; 'Yvonne Yen Liu'

Subject: RE: Quarterly Monitoring - FAMILY CENTERED WELFARE RESEARCH PROJECT

Dan

Thanks for sharing your draft of this report. This is timely given our continued interest in research on the homeless. I'll need a bit of time to collect comments from others in DPSS. Given the approaching holiday, I expect to be able to send your our comments the first week of January.

Let's talk about whether you want to continue to use our data for future reports. If you do, I'll have to get our Director's approval and draft a new agreement.

Michael

Michael A. Bono, PhD Los Angeles County Department of Public Social Services 12820 Crossroads Parkway City of Industry, CA 91746 michaelbono@dpss.lacounty.gov (562) 908-5876

From: Daniel Flaming [mailto:danielflaming@gmail.com]

Sent: Tuesday, December 09, 2014 9:49 PM

To: Bono, Michael; danflaming@economicrt.org; Williams, Brenda Cc: Zogg, Jennifer; Ansell, Phil; Patrick Burns; 'Yvonne Yen Liu'

Subject: RE: Quarterly Monitoring - FAMILY CENTERED WELFARE RESEARCH PROJECT

Dear Michael,

I am forward our report on antecedents of chronic homelessness for the 30-day review by DPSS. We will be grateful for any feedback or suggestions from DPSS staff.

The most important findings of the report are that there are opportunities for public assistance programs to identify tripwire events associated with homelessness and chronic homelessness, and to facilitate rapid connection of clients with behavioral health, medical and housing services provided by other organizations.

Let me know if you have any questions about the report, and again, your feedback and suggestions will be welcomed.

Dan