

ANEXO METODOLÓGICO

FONDO PARA LA INFRAESTRUCTURA SOCIAL MUNICIPAL Y DE LAS DEMARCACIONES TERRITORIALES DEL DISTRITO FEDERAL (FISMDF), PARA EL EJERCICIO FISCAL 2021.

EL PRESENTE ANEXO TIENE POR OBJETO DAR A CONOCER LA METODOLOGÍA QUE EL ESTADO DE PUEBLA APLICARÁ PARA LA DISTRIBUCIÓN PORCENTUAL DEL FONDO PARA LA INFRAESTRUCTURA SOCIAL MUNICIPAL Y DE LAS DEMARCACIONES TERRITORIALES DEL DISTRITO FEDERAL, PARA EL EJERCICIO FISCAL 2021, DE CONFORMIDAD CON LA CLÁUSULA SEXTA DEL CONVENIO PARA ACORDAR LA METODOLOGÍA, FUENTES DE INFORMACIÓN, MECANISMOS DE DISTRIBUCIÓN Y ACCIONES PARA LA OPERACIÓN DEL FISMDF, FIRMADO EL DÍA 25 DEL MES DE ENERO DEL 2021 Y CON VIGENCIA HASTA EL DÍA 31 DE DICIEMBRE DEL AÑO 2021.

DECLARATORIA: La entidad declara tener 1 municipio que no dispone de información de Pobreza Extrema dada a conocer por el Consejo Nacional de Evaluación de la Política de Desarrollo Social (Coneval) en 2015.

El Municipio que no dispone de información de Pobreza Extrema en 2015 es el siguiente:

Clave INEGI del municipio	Municipio
138	San Nicolás de los Ranchos

En el municipio antes mencionado no se pudieron calcular estimaciones de los indicadores de pobreza porque no se dispone de información de la Encuesta Intercensal 2015, pues según lo refiere el Instituto Nacional de Estadística y Geografía (INEGI), en dicho municipio la población se negó a ser entrevistada o había situaciones de riesgo para los entrevistadores (ver el documento "Encuesta Intercensal 2015 – Principales Resultados", dentro del portal del INEGI <http://www.inegi.org.mx/>).

En virtud de lo anterior, a los municipios sin información de pobreza se les asignarán recursos del FISMDF 2021 conforme a lo establecido en el Transitorio Décimo Primero de la Reforma a la Ley de Coordinación Fiscal, publicada en el Diario Oficial de la Federación el 9 de diciembre de 2013 y que a la letra dice:

Décimo Primero.- En tanto el Consejo Nacional de Evaluación de la Política de Desarrollo Social emita una medición adicional del número de carencias promedio de la población en pobreza extrema por municipio y demarcación territorial, las entidades transferirán a los municipios y demarcaciones territoriales los recursos por concepto de Fondo de Aportaciones para la Infraestructura Social, de acuerdo con lo dispuesto en el primer párrafo del artículo 35 de esta Ley, utilizando la siguiente fórmula para la distribución de los mismos:

$$F_{i,t} = F_{i,2013} + \Delta F_{2013,i} Z_{i,t}$$

En donde las variables se definen conforme a lo establecido en el artículo 34 de esta Ley.

Para el resto de los municipios de la Entidad, puesto que disponen de los cortes 2010 y 2015, se aplicará la fórmula de distribución tal como lo indica el artículo 34 de la Ley de Coordinación Fiscal.

PROPUESTA METODOLÓGICA DE LA ENTIDAD PARA ASIGNAR VALORES DE POBREZA EXTREMA Y CARENCIAS PROMEDIO A LOS MUNICIPIOS QUE NO DISPONEN DE DICHA INFORMACIÓN PROPORCIONADA POR EL CONEVAL

Etapas 1. Se realiza el cálculo de asignación de recursos para todos los municipios de la Entidad conforme al artículo Transitorio Décimo Primero mencionado.

Etapas 2. Se aparta la asignación FISMDf 2021 resultante para los municipios que no tienen información de pobreza extrema 2015.

Clave INEGI del municipio	Municipio
138	San Nicolás de los Ranchos

Etapas 3. Se aplica la fórmula de distribución de recursos del FISMDf conforme a lo establecido en el artículo 34 de la Ley de Coordinación Fiscal para el resto de municipios que sí disponen de información de pobreza extrema 2010 y 2015. El monto FISMDf a distribuir entre estos municipios es igual al publicado en el Presupuesto de Egresos de la Federación 2021 menos el monto FISMDf 2021 asignado a los municipios sin información de pobreza extrema 2015 y que se obtuvieron en las Etapas 1 y 2. Asimismo, el monto total de la Línea basal 2013 será igual a la suma de las Líneas basales de los municipios con información de pobreza 2010 y 2015. El Incremento FISMDf a distribuir será el resultante de restarle al monto total FISMDf 2021 el monto total de la Línea basal 2013, correspondiente, en ambos casos, a los municipios que sí disponen de información de pobreza extrema 2010 y 2015.

Etapas 4. Se conjunta la asignación FISMDf 2021 para todos los municipios de la Entidad resultado de las Etapas 2 y 3, y se realiza el redondeo.

Lo antes declarado de conformidad con la cláusula **QUINTA** del CONVENIO y con el lineamiento **QUINTO** del "Acuerdo por el que se dan a conocer las variables y fuentes de información para apoyar a las entidades federativas en la aplicación de la fórmula de distribución del Fondo de Aportaciones para la Infraestructura Social Municipal y de las Demarcaciones Territoriales del Distrito Federal para el ejercicio fiscal 2021", publicado en el Diario Oficial de la Federación el 8 de Enero de 2021.

PRIMERO. - En cumplimiento con lo señalado los artículos 34 y 35 de la Ley de Coordinación Fiscal (LCF), se presentan las variables y fórmula para la distribución de los recursos correspondientes del Fondo de Aportaciones para la Infraestructura Social Municipal y de las Demarcaciones Territoriales del Distrito Federal (FISMDf), para el ejercicio fiscal 2021, mismas que coinciden con las publicadas por la Secretaría de Bienestar en el Diario Oficial de la Federación 8 de enero de 2021:

SEGUNDO. - De conformidad con lo establecido en el "Acuerdo por el que se da a conocer a los Gobiernos de las Entidades Federativas la Distribución y Calendarización para la Ministración durante el Ejercicio Fiscal 2021, de los Recursos correspondientes a los Ramos Generales 28 Participaciones a Entidades Federativas y Municipios, y 33 Aportaciones Federales para Entidades Federativas y Municipios", publicado en el Diario Oficial de la Federación el 21 de diciembre de 2020, para el ejercicio fiscal 2021, corresponden al Estado de Puebla, la cantidad de **\$5,980,671,150.00** (Cinco Mil Novecientos Ochenta Millones Seiscientos Setenta y Un Mil Ciento Cincuenta Pesos 00/100 M.N.) por concepto del Fondo de Aportaciones para la Infraestructura Social, compuesto de la siguiente manera: **\$724,922,679.00** (Setecientos Veinticuatro Millones Novecientos Veintidós Mil Seiscientos Setenta y Nueve Pesos 00/100 M.N.) para el Fondo de Infraestructura Social para las Entidades, y **\$5,255,748,471.00** (Cinco Mil Doscientos Cincuenta y Cinco Millones Setecientos Cuarenta y Ocho Mil Cuatrocientos Setenta y Un Pesos 00/100 M.N.) para el Fondo de Aportaciones para la Infraestructura Social

Municipal y de las Demarcaciones Territoriales del Distrito Federal; montos que consideran las deducciones realizadas por la Secretaría de Hacienda y Crédito Público, para la fiscalización y evaluación del desempeño, a las que hacen referencia las fracciones IV y V del artículo 49 de la Ley de Coordinación Fiscal.

TERCERO. - Para efectos de la aplicación de la fórmula del artículo 34 de la LCF, se utiliza como fuentes de información, el Presupuesto de Egresos de la Federación y los informes de medición de la pobreza multidimensional municipal, dados a conocer por el CONEVAL de conformidad con el artículo 37 de la Ley General de Desarrollo Social.

CUARTO. - La fórmula para el cálculo del FISMDF se describe de la siguiente manera:

$$F_{i,t} = F_{i,2013} + \Delta F_{2013,t} (0.8 * Z_{i,t} + 0.2 * e_{i,t})$$

Donde:

$$Z_{i,t} = \frac{x_{i,t}}{\sum_i x_{i,t}}$$

$$x_{i,t} = CPPE_i \frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$$

$$e_{i,t} = \frac{\frac{PPE_{i,T-1}}{PPE_{i,T}}}{\sum_i \frac{PPE_{i,T-1}}{PPE_{i,T}}}$$

Y las variables de cálculo se definen de la siguiente manera:

$F_{i,t}$ = Monto del FISMDF del municipio o alcaldía i en el año t.

$F_{i,2013}$ = Monto del FISMDF del municipio o alcaldía i en 2013.

$\Delta F_{2013,t} = FISMDF_{i,t} - F_{i,2013}$, donde $FISMDF_{i,t}$ corresponde a los recursos del FISMDF en el año de cálculo t, para la entidad i, y $FISMDF_{i,2013}$ corresponde a los recursos del FISMDF recibidos por la entidad i en 2013.

$Z_{i,t}$ = La participación del municipio o alcaldía i, en el promedio estatal de las carencias de la población en pobreza extrema más reciente publicada por el Consejo Nacional de Evaluación de la Política de Desarrollo Social al año t.

$CPPE_i$ = Número de carencias promedio de la población en pobreza extrema en el municipio o delegación i más reciente publicada por el Consejo Nacional de Evaluación de la Política de Desarrollo Social al año t.

$e_{i,t}$ = Participación del municipio o alcaldía i, en la bolsa de recursos asignados por su eficacia en el abatimiento de la pobreza extrema;

$PPE_{i,T}$ = Población en Pobreza Extrema del municipio o delegación i, de acuerdo con la información más reciente provista por el Consejo Nacional de Evaluación de la Política de Desarrollo Social; y

$PPE_{i,T-1}$ = Población en Pobreza Extrema del municipio o delegación i, de acuerdo con la información inmediata anterior a la más reciente provista por el Consejo Nacional de Evaluación de la Política de Desarrollo Social;

QUINTO. - Excepción para el caso de $e_{i,t}$.

Para aquellos municipios que no observen valores de mediciones de pobreza multidimensional 2010 o 2015 emitidos por el CONEVAL, las entidades transferirán a los municipios o delegaciones, los recursos por concepto del FAIS, de acuerdo con lo dispuesto en el primer párrafo del artículo 35 de la LCF, mediante la aplicación de

la siguiente fórmula para su distribución, de conformidad con el art. Décimo Primero transitorio del DECRETO por el que se reforman y adicionan diversas disposiciones de la Ley de Coordinación Fiscal y de la Ley General de Contabilidad Gubernamental, publicado en el Diario Oficial de la Federación el 9 de diciembre de 2013:

$$F_{i,t} = F_{i,2013} + \Delta F_{2013,t}(0.8 * z_{i,t} + 0.2 * e_{i,t}) = F_{i,2013} + \Delta F_{2013,t}(z_{it})$$

SEXTO. - Fuentes de información.

Componente $F_{i,2013}$

Nombre:

Línea Basal

Descripción:

Se refiere al monto que los municipios o delegaciones recibieron por concepto de FISMDF en el año 2013.

Fuente de Información:

Fuente de Información:

Última publicación oficial de las entidades donde dan a conocer o se actualiza el monto asignado a sus municipios por concepto de FISMDF para el ejercicio fiscal 2013.

"Acuerdo por el que se da a conocer a los gobiernos de las entidades federativas la distribución y calendarización para la ministración durante el ejercicio fiscal 2013, de los recursos correspondientes a los Ramos Generales 28 Participaciones a Entidades Federativas y Municipios, y 33 Aportaciones Federales para Entidades Federativas y Municipios", publicado el 17 de enero de 2013 en el Diario Oficial de la Federación.

Sitio Electrónico:

https://dof.gob.mx/nota_detalle.php?codigo=5284922&fecha=17/01/2013

[enlace verificado el 11 de enero de 2021]

Publicación en el órgano oficial de la Entidad, de los montos de asignación por concepto de FISMDF, correspondientes al ejercicio fiscal 2013.

Sitio Electrónico:

http://www.transparenciafiscal.puebla.gob.mx/index.php?option=com_docman&task=doc_download&gid=1200

[enlace verificado el 12 de enero de 2021]

Componente $Z_{i,t}$

Nombre:

Pobreza

Descripción:

Se refiere a la participación de cada municipio en la pobreza extrema de la Entidad, ponderada por las carencias promedio de las personas en pobreza extrema del respectivo municipio.

Fuente de Información:

Consejo Nacional de Evaluación de la Política de Desarrollo Social (CONEVAL).

Sitio Electrónico:

http://coneval.org.mx/Medicion/Paginas/AE_pobreza_municipal.aspx

[enlace verificado el 13 de enero de 2021]

Indicaciones:

En el sitio electrónico al que direcciona la liga anterior, dar clic en el cuadro de diálogo "Anexo estadístico de pobreza a nivel municipal 2010 y 2015" y descargar el archivo "Concentrado_indicadores_de_pobreza.zip". El archivo contiene el documento "Concentrado, indicadores de pobreza.xlsx". Abrir el archivo y seleccionar la hoja de trabajo "Concentrado municipal". Para construir el indicador utilice los valores para "pobreza extrema", columnas "Personas" y "Carencias promedio" correspondientes al año 2015 de los municipios o alcaldías de la entidad.

Componente $e_{i,t}$

Nombre:

Eficacia

Descripción:

Es una medida de la disminución de la pobreza extrema que ha logrado un municipio en un periodo determinado. Para el caso del FISMD, se compara el número de pobres extremos en la medición vigente de pobreza multidimensional hecha por el Consejo Nacional de Evaluación de la Política de Desarrollo Social, respecto de la misma medición inmediata anterior a la vigente. La medición de pobreza multidimensional municipal más reciente es la 2015 y la inmediata anterior es la 2010. Si este indicador es mayor a uno se considera que la entidad federativa ha sido eficaz, si es menor a uno se considera que no lo ha sido.

Fuente de Información:

Consejo Nacional de Evaluación de la Política de Desarrollo Social (**CONEVAL**).

Sitio Electrónico:

http://coneval.org.mx/Medicion/Paginas/AE_pobreza_municipal.aspx

[enlace verificado el 14 enero de 2021]

Indicaciones:

En el sitio electrónico al que direcciona la liga anterior, dar clic en el cuadro de diálogo "Anexo estadístico de pobreza a nivel municipal 2010 y 2015" y descargar el archivo "Concentrado_indicadores_de_pobreza.zip". El archivo contiene el documento "Concentrado, indicadores de pobreza.xlsx". Abrir el archivo y seleccionar la hoja de cálculo "Concentrado municipal". Para construir el indicador utilice los valores para "pobreza extrema", columnas "Personas" correspondientes a los años 2010 y 2015 de los municipios o demarcaciones territoriales.

Componente $\Delta F_{2013,t}$

Nombre:

Incremento FISMD

Descripción:

Es el diferencial del monto total asignado al FISMD en el año actual, respecto del monto total asignado al FISMD en 2013. El monto FISMD 2021 a distribuir por la Entidad es el que determine la Secretaría de Hacienda y Crédito Público después de considerar las deducciones a las que hace referencia el artículo 49 de la Ley de Coordinación Fiscal en sus fracciones IV y V.

Fuente de Información:

Para el Monto FISMD 2013, consultar el Presupuesto de Egresos de la Federación 2013.

Para el monto FISMD 2021, consultar el Presupuesto de Egresos de la Federación 2021.

Sitio Electrónico:

Monto FISMD 2013:

https://dof.gob.mx/nota_detalle.php?codigo=5284922&fecha=17/01/2013

[enlace verificado el 15 de enero de 2021]

Monto FISMD 2021:

https://dof.gob.mx/nota_detalle.php?codigo=5608315&fecha=21/12/2020

[enlace verificado el 18 de enero de 2021]

Indicaciones:

Para el caso del Monto FISM 2013, tomar del archivo descargado del sitio electrónico mencionado, el monto correspondiente a la asignación monetaria (Línea Base 2013).

Para el caso del Monto FISMDF 2021, descargar el documento de la liga electrónica proporcionada y tomar el monto FAIS Municipal y de las delegaciones correspondiente a la Entidad.

El monto ya considera las deducciones a las que hace referencia el artículo 49 de la Ley de Coordinación Fiscal en sus fracciones IV y V.

SÉPTIMO. - Cálculo de la Distribución del FISMDF 2021, para los municipios o delegaciones del Estado de Puebla.

ETAPA 1. Calcular las asignaciones de los municipios sin información de Pobreza Extrema 2015 conforme al Décimo Primero Transitorio

Paso 1. Cálculo del componente $Z_{i,t}$:

Municipio	Información CONEVAL 2010		Desarrollo de la Fórmula		
	(1) $PPE_{i,t}$	(2) $CPPE_{i,t}$	(3) $\frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(4) $x_{i,t} = CPPE_i \frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(5) $Z_{i,t} = \frac{x_{i,t}}{\sum_i x_{i,t}}$
	Personas en Pobreza Extrema 2010	Carencias Promedio de personas en pobreza extrema 2010			
Acajete	13,145	3.781452	0.0131223	0.0496215	0.0127336
Acateno	1,725	3.807352	0.0017220	0.0065564	0.0016825
Acatlán	7,262	3.723560	0.0072495	0.0269939	0.0069270
Acatzingo	8,505	3.727784	0.0084903	0.0316501	0.0081219
Acteopan	1,042	3.651801	0.0010402	0.0037986	0.0009748
Ahuacatlán	6,980	3.856236	0.0069680	0.0268701	0.0068953
Ahuatlán	1,386	3.860351	0.0013336	0.0053412	0.0013706
Ahuazotepec	2,078	3.721430	0.0020744	0.0077198	0.0019810
Ahuehuetitla	413	4.105970	0.0004123	0.0016928	0.0004344
Ajalpan	19,730	4.333992	0.0196960	0.0853622	0.0219052
Albino Zertuche	474	3.692375	0.0004732	0.0017472	0.0004483
Aljojuca	1,581	3.634943	0.0015783	0.0057369	0.0014722
Altepexi	3,077	4.006716	0.0030717	0.0123074	0.0031583
Amixtlán	1,823	4.218460	0.0018199	0.0076770	0.0019700
Amozoc	14,987	3.799091	0.0149612	0.0568388	0.0145857
Aquixtla	1,355	3.839029	0.0013527	0.0051929	0.0013326
Atempan	7,871	3.971134	0.0078574	0.0312029	0.0080071
Atexcal	1,168	3.839930	0.0011660	0.0044773	0.0011489
Atlixco	17,028	3.848799	0.0169986	0.0654244	0.0167888
Atoyatempan	2,416	3.848926	0.0024118	0.0092830	0.0023821
Atzala	167	3.794169	0.0001667	0.0006325	0.0001623
Atzitzihuacán	2,843	3.749684	0.0028381	0.0106420	0.0027309
Atzitzintla	3,823	4.099098	0.0038164	0.0156438	0.0040144
Axutla	156	3.897580	0.0001537	0.0006070	0.0001558

Municipio	Información CONEVAL 2010		Desarrollo de la Fórmula		
	(1) $PPE_{i,t}$	(2) $CPPE_{i,t}$	(3) $\frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(4) $x_{i,t} = CPPE_i \frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(5) $Z_{i,t} = \frac{x_{i,t}}{\sum_i x_{i,t}}$
	Personas en Pobreza Extrema 2010	Carencias Promedio de personas en pobreza extrema 2010			
Ayototxo de Guerrero	1,629	3.618845	0.0016262	0.0058849	0.0015102
Calpan	2,285	3.660312	0.0022811	0.0083494	0.0021426
Caltepec	1,216	3.633168	0.0012139	0.0044103	0.0011317
Camocuautla	1,577	4.211694	0.0015743	0.0066304	0.0017015
Caxhuacan	1,388	3.879251	0.0013856	0.0053751	0.0013793
Coatepec	448	3.957188	0.0004472	0.0017698	0.0004541
Coatzingo	836	3.919869	0.0008346	0.0032714	0.0008395
Cohetzala	259	3.280719	0.0002586	0.0008482	0.0002177
Cohuecan	1,831	3.850839	0.0018278	0.0070387	0.0018062
Coronango	10,944	3.692259	0.0109251	0.0403384	0.0103514
Coxcatlán	4,791	3.949768	0.0047827	0.0188907	0.0048476
Coyomeapan	10,390	4.335080	0.0103721	0.0449638	0.0115384
Coyotepec	606	3.915672	0.0006050	0.0023688	0.0006079
Cuapiaxtla de Madero	2,378	3.784004	0.0023739	0.0089828	0.0023051
Cuaatempan	5,268	4.366604	0.0052589	0.0229636	0.0058928
Cuautinchán	1,956	3.836308	0.0019526	0.0074909	0.0019223
Cuautlancingo	3,270	3.688978	0.0032644	0.0120422	0.0030902
Cuayuca de Andrade	1,140	3.608697	0.0011380	0.0041068	0.0010539
Cuetzalan del Progreso	13,982	4.076427	0.0139579	0.0568983	0.0146009
Cuyoaco	3,245	3.550699	0.0032394	0.0115022	0.0029516
Chalchicomula de Sesma	8,851	3.731005	0.0088357	0.0329662	0.0084596
Chapulco	1,927	3.762039	0.0019237	0.0072370	0.0018571
Chiautla	4,496	3.849691	0.0044882	0.0172784	0.0044339
Chiautzingo	3,060	3.717025	0.0030547	0.0113545	0.0029137
Chiconcuautla	8,717	4.350264	0.0087020	0.0378559	0.0097144
Chichiquila	10,919	4.253003	0.0109002	0.0463585	0.0118962
Chietla	3,096	3.772008	0.0030907	0.0116580	0.0029916
Chigmecatitlán	260	3.777467	0.0002596	0.0009804	0.0002516
Chignahuapan	10,571	3.666669	0.0105528	0.0386935	0.0099293
Chignautla	5,753	4.091055	0.0057431	0.0234953	0.0060292
Chila	1,350	3.834344	0.0013477	0.0051674	0.0013260
Chila de la Sal	270	3.487482	0.0002695	0.0009400	0.0002412
Honey	2,728	3.921624	0.0027233	0.0106797	0.0027406
Chilichotla	6,375	4.220836	0.0063640	0.0268614	0.0068930
Chinantla	446	3.682891	0.0004452	0.0016397	0.0004208
Domingo Arenas	3,844	4.076991	0.0038374	0.0156449	0.0040147
Eloxochitlán	8,321	4.077508	0.0083007	0.0338705	0.0086916

Municipio	Información CONEVAL 2010		Desarrollo de la Fórmula		
	(1) $PPE_{i,t}$	(2) $CPPE_{i,t}$	(3) $\frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(4) $x_{i,t} = CPPE_i \frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(5) $Z_{i,t} = \frac{x_{i,t}}{\sum_i x_{i,t}}$
	Personas en Pobreza Extrema 2010	Carencias Promedio de personas en pobreza extrema 2010			
Epatlán	727	3.733908	0.0007257	0.0027099	0.0006954
Esperanza	2,317	3.645818	0.0023130	0.0084328	0.0021640
Francisco Z. Mena	4,029	3.655349	0.0040221	0.0147020	0.0037727
General Felipe Ángeles	4,183	3.885917	0.0041758	0.0162268	0.0041640
Guadalupe	1,482	3.751851	0.0014794	0.0055507	0.0014244
Guadalupe Victoria	3,055	3.681962	0.0030497	0.0112290	0.0028815
Hermenegildo Galeana	4,572	4.297157	0.0045641	0.0196127	0.0050329
Huaquechula	5,586	3.782801	0.0055764	0.0210943	0.0054131
Huatlatlauca	2,292	4.034694	0.0022880	0.0092316	0.0023690
Huachinango	20,660	4.190418	0.0206244	0.0864248	0.0221778
Huehuetla	9,137	4.196809	0.0091212	0.0382801	0.0098232
Huehuetlán el Chico	3,031	3.831310	0.0030258	0.0115927	0.0029748
Huejotzingo	7,222	3.584694	0.0072095	0.0258440	0.0066319
Hueyapan	3,499	3.982914	0.0034930	0.0139122	0.0035701
Hueytamalco	4,965	3.838634	0.0049564	0.0190260	0.0048823
Hueytlalpan	3,306	4.263111	0.0033003	0.0140695	0.0036104
Huitzilán de Serdán	6,563	3.955032	0.0065517	0.0259121	0.0066494
Huitziltepec	1,072	3.576297	0.0010702	0.0038272	0.0009821
Atlequizayan	1,506	4.045379	0.0015034	0.0060818	0.0015607
Ixcamilpa de Guerrero	1,177	3.746748	0.0011750	0.0044023	0.0011297
Ixcaquixtla	1,392	3.687175	0.0013896	0.0051237	0.0013148
Ixtacamaxtitlán	5,502	3.719588	0.0054925	0.0204299	0.0052426
Ixtepēc	4,370	4.365695	0.0043625	0.0190452	0.0048873
Izúcar de Matamoros	11,555	3.788223	0.0115351	0.0436975	0.0112134
Jalpan	3,491	3.911831	0.0034850	0.0136327	0.0034983
Jolalpan	3,410	3.607055	0.0034041	0.0122789	0.0031509
Jonotla	1,636	3.836773	0.0016332	0.0062661	0.0016080
Jopala	3,852	4.124801	0.0038454	0.0158613	0.0040702
Juan C. Bonilla	5,826	3.705556	0.0058160	0.0215514	0.0055304
Juan Galindo	1,189	3.718659	0.0011870	0.0044139	0.0011327
Juan N. Méndez	2,557	3.723224	0.0025526	0.0095039	0.0024388
Lafragua	2,809	3.946262	0.0028042	0.0110659	0.0028397
Libres	5,045	3.798863	0.0050363	0.0191322	0.0049096
La Magdalena Tlatlauquitepec	135	3.615752	0.0001348	0.0004873	0.0001250

Municipio	Información CONEVAL 2010		Desarrollo de la Fórmula		
	(1) $PPE_{i,t}$	(2) $CPPE_{i,t}$	(3) $\frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(4) $x_{i,t} = CPPE_i \frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(5) $Z_{i,t} = \frac{x_{i,t}}{\sum_i x_{i,t}}$
	Personas en Pobreza Extrema 2010	Carencias Promedio de personas en pobreza extrema 2010			
Mazapiltepec de Juárez	510	3.882467	0.0005091	0.0019766	0.0005072
Mixtla	192	3.614188	0.0001917	0.0006927	0.0001778
Molcaxac	2,042	3.847559	0.0020385	0.0078432	0.0020127
Cañada Morelos	4,797	3.675196	0.0047887	0.0175995	0.0045163
Naupan	4,396	4.247880	0.0043884	0.0186415	0.0047837
Nauzontla	1,017	4.002598	0.0010152	0.0040636	0.0010428
Nealtican	1,644	3.555653	0.0016412	0.0058354	0.0014975
Nicolás Bravo	1,969	3.884028	0.0019656	0.0076345	0.0019591
Nopalucan	4,570	3.907129	0.0045621	0.0178248	0.0045741
Ocotepec	1,027	4.067722	0.0010252	0.0041703	0.0010702
Ocoyucan	8,286	4.106961	0.0082717	0.0339716	0.0087176
Olintla	3,457	4.062552	0.0034510	0.0140200	0.0035977
Oriental	2,521	4.065107	0.0025167	0.0102305	0.0026253
Pahuatlán	5,488	4.009839	0.0054785	0.0219681	0.0056373
Palmar de Bravo	9,528	3.751655	0.0095116	0.0356841	0.0091571
Pantepec	5,013	3.799479	0.0050044	0.0190139	0.0048793
Petlalingo	3,567	3.961578	0.0035609	0.0141066	0.0036200
Piaxtla	1,078	3.975449	0.0010761	0.0042781	0.0010978
Puebla	88,629	3.814206	0.0884762	0.3374664	0.0865987
Quecholac	10,363	3.769300	0.0103451	0.0389939	0.0100064
Quimixtlán	6,835	4.072173	0.0068232	0.0277853	0.0071301
Rafael Lara Grajales	1,099	3.632081	0.0010971	0.0039848	0.0010226
Los Reyes de Juárez	4,940	3.746720	0.0049315	0.0184769	0.0047414
San Andrés Cholula	21,175	3.707309	0.0211385	0.0783669	0.0201101
San Antonio Cañada	1,973	4.285252	0.0019696	0.0084402	0.0021659
San Diego la Mesa Tochimiltzingo	366	3.954839	0.0003654	0.0014450	0.0003708
San Felipe Teotlalingo	1,477	3.762571	0.0014745	0.0055477	0.0014236
San Felipe Tepatlán	2,213	4.265289	0.0022092	0.0094228	0.0024180
San Gabriel Chilac	3,461	3.890705	0.0034550	0.0134425	0.0034495
San Gregorio Atzompa	1,419	3.967142	0.0014166	0.0056197	0.0014421
San Jerónimo Tecuanipan	1,772	4.164264	0.0017689	0.0073664	0.0018903
San Jerónimo Xayacatlán	1,539	4.191191	0.0015363	0.0064391	0.0016524

Municipio	Información CONEVAL 2010		Desarrollo de la Fórmula		
	(1) $PPE_{i,t}$	(2) $CPPE_{i,t}$	(3) $\frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(4) $x_{i,t} = CPPE_i \frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(5) $Z_{i,t} = \frac{x_{i,t}}{\sum_i x_{i,t}}$
	Personas en Pobreza Extrema 2010	Carencias Promedio de personas en pobreza extrema 2010			
San José Chiapa	1,788	3.804564	0.0017849	0.0067908	0.0017426
San José Miahuatlán	2,533	3.696718	0.0025286	0.0093476	0.0023987
San Juan Atenco	621	3.753051	0.0006199	0.0023266	0.0005970
San Juan Atzompa	339	3.708046	0.0003384	0.0012549	0.0003220
San Martín Texmelucan	13,730	3.590075	0.0137063	0.0492068	0.0126272
San Martín Totoltepec	58	3.308100	0.0000579	0.0001915	0.0000492
San Matías Tlalancaleca	1,536	3.448646	0.0015334	0.0052880	0.0013570
San Miguel Ixitlán	197	3.650810	0.0001967	0.0007180	0.0001842
San Miguel Xoxtla	369	3.332541	0.0003684	0.0012276	0.0003150
San Nicolás Buenos Aires	2,099	3.888734	0.0020954	0.0081484	0.0020910
San Nicolás de los Ranchos	2,472	3.918679	0.0024677	0.0096703	0.0024815
San Pablo Anicano	719	3.812429	0.0007178	0.0027364	0.0007022
San Pedro Cholula	14,427	3.797598	0.0144021	0.0546935	0.0140351
San Pedro Yeloixtlahuaca	609	3.551087	0.0006080	0.0021589	0.0005540
San Salvador el Seco	4,857	3.818026	0.0048486	0.0185122	0.0047505
San Salvador el Verde	3,002	3.670632	0.0029968	0.0110002	0.0028228
San Salvador Huixcolotla	2,143	3.805278	0.0021393	0.0081407	0.0020890
San Sebastián Tlacotepec	8,195	3.919988	0.0081803	0.0320689	0.0082293
Santa Catarina Tlaltempan	230	3.726089	0.0002296	0.0008555	0.0002195
Santa Inés Ahuatempan	2,326	3.888839	0.0023220	0.0090298	0.0023172
Santa Isabel Cholula	1,362	3.827171	0.0013597	0.0052036	0.0013353
Santiago Miahuatlán	3,227	4.007405	0.0032214	0.0129096	0.0033128
Huehuetlán el Grande	2,750	3.745496	0.0027453	0.0102824	0.0026386
Santo Tomás Hueyotlipan	1,809	3.530462	0.0018059	0.0063756	0.0016361
Soltepec	2,459	3.732773	0.0024548	0.0091631	0.0023514
Tecali de Herrera	2,868	3.615031	0.0028631	0.0103500	0.0026560

Municipio	Información CONEVAL 2010		Desarrollo de la Fórmula		
	(1) $PPE_{i,t}$	(2) $CPPE_{i,t}$	(3) $\frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(4)	(5)
	Personas en Pobreza Extrema 2010	Carencias Promedio de personas en pobreza extrema 2010		$x_{i,t} = CPPE_i \frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	$Z_{i,t} = \frac{x_{i,t}}{\sum_i x_{i,t}}$
Tecamachalco	10,214	3.784142	0.0101964	0.0385846	0.0099014
Tecomatlán	1,184	3.559131	0.0011820	0.0042067	0.0010795
Tehuacán	28,106	3.829396	0.0280575	0.1074434	0.0275715
Tehuiztzingo	3,507	3.932099	0.0035010	0.0137661	0.0035326
Tenampulco	2,863	3.777768	0.0028581	0.0107971	0.0027707
Teopantlán	1,632	3.967176	0.0016292	0.0064633	0.0016586
Teotlalco	659	3.683069	0.0006579	0.0024230	0.0006218
Tepanco de López	3,729	3.801379	0.0037226	0.0141509	0.0036313
Tepango de Rodríguez	2,255	3.966690	0.0022511	0.0089295	0.0022914
Tepatlatxco de Hidalgo	3,931	3.899396	0.0039242	0.0153021	0.0039267
Tepeaca	13,333	4.138464	0.0133100	0.0550830	0.0141351
Tepemaxalco	618	3.863744	0.0006169	0.0023837	0.0006117
Tepeojuma	1,801	3.764197	0.0017979	0.0067676	0.0017367
Tepetzintla	5,201	3.993216	0.0051920	0.0207329	0.0053204
Tepexco	2,398	3.878362	0.0023939	0.0092843	0.0023825
Tepexi de Rodríguez	4,033	3.822385	0.0040260	0.0153891	0.0039491
Tepeyahualco	4,487	3.818196	0.0044793	0.0171027	0.0043888
Tepeyanualco de Cuauhtémoc	417	3.358384	0.0004163	0.0013980	0.0003588
Tetela de Ocampo	5,538	3.813033	0.0055285	0.0210802	0.0054095
Teteles de Avila Castillo	911	3.684456	0.0009394	0.0033508	0.0008599
Teziutlán	8,272	3.921095	0.0082577	0.0323794	0.0083090
Tianguismanalco	2,182	3.914529	0.0021782	0.0085268	0.0021881
Tilapa	1,001	3.619928	0.0009993	0.0036173	0.0009283
Tlacotepec de Benito Juárez	11,795	3.766631	0.0117747	0.0443508	0.0113811
Tlacuiloatepec	5,677	4.055673	0.0056672	0.0229844	0.0058981
Tlachichuca	6,363	3.783019	0.0063520	0.0240299	0.0061664
Tlahuapan	5,249	3.590264	0.0052400	0.0188128	0.0048276
Tlaltenango	1,605	3.676125	0.0016022	0.0058900	0.0015115
Tlanepantla	1,171	3.725379	0.0011690	0.0043549	0.0011175
Tlaola	6,926	4.114294	0.0069141	0.0284465	0.0072998
Tlapacoya	3,400	4.066827	0.0033941	0.0138034	0.0035421
Tlapanalá	1,629	3.680700	0.0016262	0.0059855	0.0015360
Tlatlauquitepec	10,913	3.793728	0.0108942	0.0413296	0.0106058
Tlaxco	2,346	3.709337	0.0023420	0.0086871	0.0022292
Tochimilco	4,615	3.720552	0.0046070	0.0171407	0.0043986

Municipio	Información CONEVAL 2010		Desarrollo de la Fórmula		
	(1) $PPE_{i,t}$	(2) $CPPE_{i,t}$	(3) $\frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(4) $x_{i,t} = CPPE_i \frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(5) $Z_{i,t} = \frac{x_{i,t}}{\sum_i x_{i,t}}$
	Personas en Pobreza Extrema 2010	Carencias Promedio de personas en pobreza extrema 2010			
Tochtepec	4,057	3.805318	0.0040500	0.0154116	0.0039548
Totoltepec de Guerrero	474	3.769149	0.0004732	0.0017835	0.0004577
Tulcingo	2,620	3.954356	0.0026155	0.0103426	0.0026540
Tuzamapan de Galeana	1,060	3.658204	0.0010582	0.0038710	0.0009934
Tzicatlacoyan	1,804	3.693338	0.0018009	0.0066513	0.0017068
Venustiano Carranza	5,758	3.709862	0.0057481	0.0213246	0.0054722
Vicente Guerrero	9,423	4.016640	0.0094068	0.0377835	0.0096958
Xayacatlán de Bravo	503	3.927846	0.0005021	0.0019723	0.0005061
Xicotepec	17,251	3.816542	0.0172213	0.0657257	0.0168661
Xicotlán	542	3.845278	0.0005411	0.0020805	0.0005339
Xiutetelco	12,810	4.171644	0.0127879	0.0533466	0.0136895
Xochiapulco	1,767	4.347704	0.0017640	0.0076691	0.0019680
Xochiltepec	609	3.689940	0.0006080	0.0022433	0.0005757
Xochitlán de Vicente Suárez	3,581	3.782659	0.0035748	0.0135223	0.0034700
Xochitlán Todos Santos	2,202	3.739985	0.0021982	0.0082212	0.0021097
Yaonáhuac	2,250	4.123734	0.0022461	0.0092624	0.0023769
Yehualtepec	5,345	3.636890	0.0053358	0.0194057	0.0049798
Zacapala	1,195	3.894591	0.0011929	0.0046460	0.0011922
Zacapoaxtla	12,104	3.918856	0.0120831	0.0473521	0.0121512
Zacatlán	14,076	3.976824	0.0140517	0.0558813	0.0143399
Zapotitlán	1,899	3.943618	0.0018957	0.0074760	0.0019185
Zapotitlán de Méndez	1,336	3.792717	0.0013337	0.0050583	0.0012980
Zaragoza	1,358	3.680790	0.0013557	0.0049899	0.0012805
Zautla	5,037	4.320301	0.0050283	0.0217238	0.0055746
Zihuateutla	4,363	4.010257	0.0043555	0.0174666	0.0044822
Zinacatepec	3,493	3.634050	0.0034870	0.0126719	0.0032518
Zongozotla	1,561	3.565121	0.0015583	0.0055556	0.0014256
Zoquiapan	1,007	3.804105	0.0010053	0.0038241	0.0009813
Zoquitlán	12,585	4.312171	0.0125633	0.0541751	0.0139021
TOTAL	1,001,727		1.000000	3.8968998	1.0000000

Paso 2. Obtener el Componente $\Delta F_{2013,t}$

(6) FISMDF 2013 de la entidad	(7) FISMDF 2021 de la entidad	(8) Incremento $\Delta F_{2013, 2021}$
3,813,358,952.00	5,255,748,471.00	1,442,389,519.00

Paso 3. Obtener la asignación monetaria para cada municipio o delegación por el concepto $Z_{i,t}$:

(9) Municipio	(10) $\Delta F_{2013,t}$	(11) $Z_{i,t}$	(12) Asignación $Z_{i,t}$
Acajete	1,442,389,519.00	0.0127336	18,366,782.40
Acateno	1,442,389,519.00	0.0016825	2,426,755.88
Acatlán	1,442,389,519.00	0.0069270	9,991,451.24
Acatzingo	1,442,389,519.00	0.0081219	11,714,911.58
Acteopan	1,442,389,519.00	0.0009748	1,406,011.10
Ahuacatlán	1,442,389,519.00	0.0068953	9,945,646.16
Ahuatlán	1,442,389,519.00	0.0013706	1,976,987.80
Ahuazotepec	1,442,389,519.00	0.0019810	2,857,388.43
Ahuehuetitla	1,442,389,519.00	0.0004344	626,584.74
Ajalpan	1,442,389,519.00	0.0219052	31,595,781.80
Albino Zertuche	1,442,389,519.00	0.0004483	646,692.93
Aljojuca	1,442,389,519.00	0.0014722	2,123,456.88
Altepexi	1,442,389,519.00	0.0031583	4,555,436.95
Amixtlán	1,442,389,519.00	0.0019700	2,841,545.29
Amozoc	1,442,389,519.00	0.0145857	21,038,191.09
Aquixtla	1,442,389,519.00	0.0013326	1,922,094.05
Atempan	1,442,389,519.00	0.0080071	11,549,372.33
Atexcal	1,442,389,519.00	0.0011489	1,657,219.88
Atlixco	1,442,389,519.00	0.0167888	24,216,019.94
Atoyatempan	1,442,389,519.00	0.0023821	3,435,978.67
Atzala	1,442,389,519.00	0.0001623	234,124.63
Atzitzihuacán	1,442,389,519.00	0.0027309	3,938,995.29
Atzitzintla	1,442,389,519.00	0.0040144	5,790,373.29
Axutla	1,442,389,519.00	0.0001558	224,664.07
Ayotoxco de Guerrero	1,442,389,519.00	0.0015102	2,178,236.14
Calpan	1,442,389,519.00	0.0021426	3,090,425.20
Caltepec	1,442,389,519.00	0.0011317	1,632,423.89
Camocuautla	1,442,389,519.00	0.0017015	2,454,157.74
Caxhuacan	1,442,389,519.00	0.0013793	1,989,533.73

(9) Municipio	(10) $\Delta F_{2013,t}$	(11) $Z_{i,t}$	(12) Asignación $Z_{i,t}$
Coatepec	1,442,389,519.00	0.0004541	655,056.30
Coatzingo	1,442,389,519.00	0.0008395	1,210,854.01
Cohetzala	1,442,389,519.00	0.0002177	313,966.13
Cohuecan	1,442,389,519.00	0.0018062	2,605,299.41
Coronango	1,442,389,519.00	0.0103514	14,930,768.08
Coxcatlán	1,442,389,519.00	0.0048476	6,992,164.96
Coyomeapan	1,442,389,519.00	0.0115384	16,642,806.86
Coyotepec	1,442,389,519.00	0.0006079	876,784.42
Cuapixtla de Madero	1,442,389,519.00	0.0023051	3,324,890.40
Cuautempan	1,442,389,519.00	0.0058928	8,499,697.75
Cuautinchán	1,442,389,519.00	0.0019223	2,772,657.34
Cuautlancingo	1,442,389,519.00	0.0030902	4,457,258.07
Cuayuca de Andrade	1,442,389,519.00	0.0010539	1,520,089.75
Cuetzalan del Progreso	1,442,389,519.00	0.0146009	21,060,219.24
Cuyoaco	1,442,389,519.00	0.0029516	4,257,380.41
Chalchicomula de Sesma	1,442,389,519.00	0.0084596	12,202,029.32
Chapulco	1,442,389,519.00	0.0018571	2,678,668.55
Chiautla	1,442,389,519.00	0.0044339	6,395,375.92
Chiautzingo	1,442,389,519.00	0.0029137	4,202,724.27
Chiconcuautla	1,442,389,519.00	0.0097144	14,011,885.46
Chichiquila	1,442,389,519.00	0.0118962	17,159,020.96
Chietla	1,442,389,519.00	0.0029916	4,315,066.63
Chigmecatitlán	1,442,389,519.00	0.0002516	362,900.88
Chignahuapan	1,442,389,519.00	0.0099293	14,321,935.87
Chignautla	1,442,389,519.00	0.0060292	8,696,483.20
Chila	1,442,389,519.00	0.0013260	1,912,664.35
Chila de la Sal	1,442,389,519.00	0.0002412	347,928.21
Honey	1,442,389,519.00	0.0027406	3,952,976.31
Chilchotla	1,442,389,519.00	0.0068930	9,942,431.22
Chinantla	1,442,389,519.00	0.0004208	606,928.67
Domingo Arenas	1,442,389,519.00	0.0040147	5,790,779.37
Eloxochitlán	1,442,389,519.00	0.0086916	12,536,730.46
Epatlán	1,442,389,519.00	0.0006954	1,003,025.45

(9) Municipio	(10) $\Delta F_{2013,t}$	(11) $Z_{i,t}$	(12) Asignación $Z_{i,t}$
Esperanza	1,442,389,519.00	0.0021640	3,121,295.73
Francisco Z. Mena	1,442,389,519.00	0.0037727	5,441,768.38
General Felipe Ángeles	1,442,389,519.00	0.0041640	6,006,137.90
Guadalupe	1,442,389,519.00	0.0014244	2,054,507.44
Guadalupe Victoria	1,442,389,519.00	0.0028815	4,156,276.76
Hermenegildo Galeana	1,442,389,519.00	0.0050329	7,259,410.68
Huaquechula	1,442,389,519.00	0.0054131	7,807,793.44
Huatlatlauca	1,442,389,519.00	0.0023690	3,416,953.87
Huauchinango	1,442,389,519.00	0.0221778	31,989,067.58
Huehuetla	1,442,389,519.00	0.0098232	14,168,921.00
Huehuetlán el Chico	1,442,389,519.00	0.0029748	4,290,887.45
Huejotzingo	1,442,389,519.00	0.0066319	9,565,848.63
Hueyapan	1,442,389,519.00	0.0035701	5,149,425.28
Hueytamalco	1,442,389,519.00	0.0048823	7,042,225.28
Hueytlalpan	1,442,389,519.00	0.0036104	5,207,669.55
Huitzilán de Serdán	1,442,389,519.00	0.0066494	9,591,054.96
Huitziltepec	1,442,389,519.00	0.0009821	1,416,584.02
Atlequizayan	1,442,389,519.00	0.0015607	2,251,117.28
Ixcamilpa de Guerrero	1,442,389,519.00	0.0011297	1,629,464.29
Ixcaquixtla	1,442,389,519.00	0.0013148	1,896,473.96
Ixtacamaxtitlán	1,442,389,519.00	0.0052426	7,561,873.03
Iztepec	1,442,389,519.00	0.0048873	7,049,344.58
Izúcar de Matamoros	1,442,389,519.00	0.0112134	16,174,074.80
Jalpan	1,442,389,519.00	0.0034983	5,045,960.88
Jolalpan	1,442,389,519.00	0.0031509	4,544,866.36
Jonotla	1,442,389,519.00	0.0016080	2,319,334.25
Jopala	1,442,389,519.00	0.0040702	5,870,879.78
Juan C. Bonilla	1,442,389,519.00	0.0055304	7,976,968.01
Juan Galindo	1,442,389,519.00	0.0011327	1,633,737.13
Juan N. Méndez	1,442,389,519.00	0.0024388	3,517,740.87
Lafragua	1,442,389,519.00	0.0028397	4,095,921.17
Libres	1,442,389,519.00	0.0049096	7,081,557.13

(9) Municipio	(10) $\Delta F_{2013,t}$	(11) $Z_{i,t}$	(12) Asignación $Z_{i,t}$
La Magdalena Tlatlauquitepec	1,442,389,519.00	0.0001250	180,362.52
Mazapiltepec de Juárez	1,442,389,519.00	0.0005072	731,630.64
Mixtla	1,442,389,519.00	0.0001778	256,404.68
Molcaxac	1,442,389,519.00	0.0020127	2,903,052.99
Cañada Morelos	1,442,389,519.00	0.0045163	6,514,246.22
Naupan	1,442,389,519.00	0.0047837	6,899,917.37
Nauzontla	1,442,389,519.00	0.0010428	1,504,100.54
Nealtican	1,442,389,519.00	0.0014975	2,159,907.62
Nicolás Bravo	1,442,389,519.00	0.0019591	2,825,803.99
Nopalucan	1,442,389,519.00	0.0045741	6,597,629.23
Ocoatepec	1,442,389,519.00	0.0010702	1,543,603.19
Ocoyucan	1,442,389,519.00	0.0087176	12,574,173.31
Olintla	1,442,389,519.00	0.0035977	5,189,341.51
Oriental	1,442,389,519.00	0.0026253	3,786,681.28
Pahuatlán	1,442,389,519.00	0.0056373	8,131,206.82
Palmar de Bravo	1,442,389,519.00	0.0091571	13,208,046.17
Pantepec	1,442,389,519.00	0.0048793	7,037,779.30
Petlalcingo	1,442,389,519.00	0.0036200	5,221,379.87
Piaxtla	1,442,389,519.00	0.0010978	1,583,502.80
Puebla	1,442,389,519.00	0.0865987	124,909,043.29
Quecholac	1,442,389,519.00	0.0100064	14,433,116.51
Quimixtlán	1,442,389,519.00	0.0071301	10,284,392.03
Rafael Lara Grajales	1,442,389,519.00	0.0010226	1,474,915.47
Los Reyes de Juárez	1,442,389,519.00	0.0047414	6,838,992.78
San Andrés Cholula	1,442,389,519.00	0.0201101	29,006,554.19
San Antonio Cañada	1,442,389,519.00	0.0021659	3,124,045.48
San Diego la Mesa Tochimiltzingo	1,442,389,519.00	0.0003708	534,839.95
San Felipe Teotlalcingo	1,442,389,519.00	0.0014236	2,053,426.22
San Felipe Tepatlán	1,442,389,519.00	0.0024180	3,487,737.77
San Gabriel Chilac	1,442,389,519.00	0.0034495	4,975,581.27

(9) Municipio	(10) $\Delta F_{2013,t}$	(11) $Z_{i,t}$	(12) Asignación $Z_{i,t}$
San Gregorio Atzompa	1,442,389,519.00	0.0014421	2,080,051.29
San Jerónimo Tecuanipan	1,442,389,519.00	0.0018903	2,726,565.03
San Jerónimo Xayacatlán	1,442,389,519.00	0.0016524	2,383,362.24
San José Chiapa	1,442,389,519.00	0.0017426	2,513,543.38
San José Miahuatlán	1,442,389,519.00	0.0023987	3,459,915.41
San Juan Atenco	1,442,389,519.00	0.0005970	861,172.32
San Juan Atzompa	1,442,389,519.00	0.0003220	464,471.18
San Martín Texmelucan	1,442,389,519.00	0.0126272	18,213,273.25
San Martín Totoltepec	1,442,389,519.00	0.0000492	70,895.80
San Matías Tlalancaleca	1,442,389,519.00	0.0013570	1,957,283.71
San Miguel Ixtlán	1,442,389,519.00	0.0001842	265,747.60
San Miguel Xoxtla	1,442,389,519.00	0.0003150	454,376.43
San Nicolás Buenos Aires	1,442,389,519.00	0.0020910	3,016,022.53
San Nicolás de los Ranchos	1,442,389,519.00	0.0024815	3,579,333.18
San Pablo Anicano	1,442,389,519.00	0.0007022	1,012,848.83
San Pedro Cholula	1,442,389,519.00	0.0140351	20,244,122.54
San Pedro Yeloixtlahuaca	1,442,389,519.00	0.0005540	799,084.15
San Salvador el Seco	1,442,389,519.00	0.0047505	6,852,056.10
San Salvador el Verde	1,442,389,519.00	0.0028228	4,071,603.76
San Salvador Huixcolotla	1,442,389,519.00	0.0020890	3,013,162.43
San Sebastián Tlacotepec	1,442,389,519.00	0.0082293	11,869,915.59
Santa Catarina Tlaltempan	1,442,389,519.00	0.0002195	316,661.33
Santa Inés Ahuatempan	1,442,389,519.00	0.0023172	3,342,286.38
Santa Isabel Cholula	1,442,389,519.00	0.0013353	1,926,056.16
Santiago Miahuatlán	1,442,389,519.00	0.0033128	4,778,329.39

(9) Municipio	(10) $\Delta F_{2013,t}$	(11) $Z_{i,t}$	(12) Asignación $Z_{i,t}$
Huehuetlán el Grande	1,442,389,519.00	0.0026386	3,805,888.20
Santo Tomás Hueyotlipán	1,442,389,519.00	0.0016361	2,359,848.08
Soltepec	1,442,389,519.00	0.0023514	3,391,595.92
Tecali de Herrera	1,442,389,519.00	0.0026560	3,830,937.98
Tecamachalco	1,442,389,519.00	0.0099014	14,281,609.76
Tecomatlán	1,442,389,519.00	0.0010795	1,557,075.24
Tehuacán	1,442,389,519.00	0.0275715	39,768,867.20
Tehuizingo	1,442,389,519.00	0.0035326	5,095,351.11
Tenampulco	1,442,389,519.00	0.0027707	3,996,414.83
Teopantlán	1,442,389,519.00	0.0016586	2,392,299.45
Teotlalco	1,442,389,519.00	0.0006218	896,828.20
Tepanco de López	1,442,389,519.00	0.0036313	5,237,782.48
Tepango de Rodríguez	1,442,389,519.00	0.0022914	3,305,131.65
Tepatlatxco de Hidalgo	1,442,389,519.00	0.0039267	5,663,883.38
Tepeaca	1,442,389,519.00	0.0141351	20,388,298.10
Tepemaxalco	1,442,389,519.00	0.0006117	882,288.74
Tepeojuma	1,442,389,519.00	0.0017367	2,504,955.51
Tepetzintla	1,442,389,519.00	0.0053204	7,674,032.49
Tepexco	1,442,389,519.00	0.0023825	3,436,461.18
Tepexi de Rodríguez	1,442,389,519.00	0.0039491	5,696,086.08
Tepeyahualco	1,442,389,519.00	0.0043888	6,330,357.70
Tepeyahualco de Cuauhtémoc	1,442,389,519.00	0.0003588	517,464.21
Tetela de Ocampo	1,442,389,519.00	0.0054095	7,802,566.71
Teteles de Avila Castillo	1,442,389,519.00	0.0008599	1,240,240.02
Teziutlán	1,442,389,519.00	0.0083090	11,984,829.97
Tianguismanalco	1,442,389,519.00	0.0021881	3,156,081.29
Tilapa	1,442,389,519.00	0.0009283	1,338,899.57
Tlacotepec de Benito Juárez	1,442,389,519.00	0.0113811	16,415,911.21
Tlacuilotepec	1,442,389,519.00	0.0058981	8,507,378.12
Tlachichuca	1,442,389,519.00	0.0061664	8,894,353.40

(9) Municipio	(10) $\Delta F_{2013,t}$	(11) $Z_{i,t}$	(12) Asignación $Z_{i,t}$
Tlahuapan	1,442,389,519.00	0.0048276	6,963,328.50
Tlaltenango	1,442,389,519.00	0.0015115	2,180,114.12
Tlanepantla	1,442,389,519.00	0.0011175	1,611,912.09
Tlaola	1,442,389,519.00	0.0072998	10,529,112.13
Tlapacoya	1,442,389,519.00	0.0035421	5,109,149.41
Tlapanalá	1,442,389,519.00	0.0015360	2,215,467.94
Tlatlauquitepec	1,442,389,519.00	0.0106058	15,297,635.70
Tlaxco	1,442,389,519.00	0.0022292	3,215,424.09
Tochimilco	1,442,389,519.00	0.0043986	6,344,435.81
Tochtepec	1,442,389,519.00	0.0039548	5,704,399.35
Totoltepec de Guerrero	1,442,389,519.00	0.0004577	660,139.22
Tulcingo	1,442,389,519.00	0.0026540	3,828,167.82
Tuzamapan de Galeana	1,442,389,519.00	0.0009934	1,432,807.25
Tzicatlacoyan	1,442,389,519.00	0.0017068	2,461,894.97
Venustiano Carranza	1,442,389,519.00	0.0054722	7,893,023.27
Vicente Guerrero	1,442,389,519.00	0.0096958	13,985,113.83
Xayacatlán de Bravo	1,442,389,519.00	0.0005061	730,022.64
Xicotepec	1,442,389,519.00	0.0168661	24,327,546.20
Xicotlán	1,442,389,519.00	0.0005339	770,089.16
Xiutetelco	1,442,389,519.00	0.0136895	19,745,597.23
Xochiapulco	1,442,389,519.00	0.0019680	2,838,640.89
Xochiltepec	1,442,389,519.00	0.0005757	830,329.70
Xochitlán de Vicente Suárez	1,442,389,519.00	0.0034700	5,005,130.76
Xochitlán Todos Santos	1,442,389,519.00	0.0021097	3,042,993.86
Yaonáhuac	1,442,389,519.00	0.0023769	3,428,365.11
Yehualtepec	1,442,389,519.00	0.0049798	7,182,767.43
Zacapala	1,442,389,519.00	0.0011922	1,719,664.44
Zacapoaxtla	1,442,389,519.00	0.0121512	17,526,779.60
Zacatlán	1,442,389,519.00	0.0143399	20,683,765.93
Zapotitlán	1,442,389,519.00	0.0019135	2,767,156.60
Zapotitlán de Méndez	1,442,389,519.00	0.0012980	1,872,280.39

(9) Municipio	(10) $\Delta F_{2013,t}$	(11) $Z_{i,t}$	(12) Asignación $Z_{i,t}$
Zaragoza	1,442,389,519.00	0.0012805	1,846,948.52
Zautla	1,442,389,519.00	0.0055746	8,040,810.88
Zihuateutla	1,442,389,519.00	0.0044822	6,465,041.49
Zinacatepec	1,442,389,519.00	0.0032518	4,690,330.72
Zongozotla	1,442,389,519.00	0.0014256	2,056,322.11
Zoquiapan	1,442,389,519.00	0.0009813	1,415,454.42
Zoquitlán	1,442,389,519.00	0.0139021	20,052,249.87
TOTAL		1.0000000	1,442,389,519.00

Paso 4. Línea Basal 2013 (Componente $F_{i,2013}$):

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$
001	Acajete	30,666,603.00
002	Acateno	7,247,098.00
003	Acatlán	29,301,398.00
004	Acatzingo	31,007,644.00
005	Acteopan	4,052,001.00
006	Ahuacatlán	24,713,513.00
007	Ahuatlán	4,788,250.00
008	Ahuazotepec	7,449,925.00
009	Ahuehuetitla	1,802,467.00
010	Ajalpan	112,027,107.00
011	Albino Zertuche	1,934,096.00
012	Aljojuca	9,824,014.00
013	Altepexi	6,524,428.00
014	Amixtlán	6,080,568.00
015	Amozoc	24,383,064.00
016	Aquixtla	7,535,851.00
017	Atempan	31,238,448.00
018	Atexcal	5,538,963.00
019	Atlixco	52,336,695.00
020	Atoyatempan	3,635,822.00
021	Atzala	601,849.00
022	Atzitzihuacán	18,021,413.00

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$
023	Atzitzintla	13,622,861.00
024	Axutla	964,114.00
025	Ayotoxco de Guerrero	7,226,735.00
026	Calpan	16,549,430.00
027	Caltepec	6,472,544.00
028	Camocuautla	3,527,057.00
029	Caxhuacan	5,769,126.00
030	Coatepec	1,212,819.00
031	Coatzingo	2,512,729.00
032	Cohetzala	1,993,007.00
033	Cohuecan	5,795,830.00
034	Coronango	24,382,663.00
035	Coxcatlán	24,761,620.00
036	Coyomeapan	44,949,868.00
037	Coyotepec	2,854,261.00
038	Cuapixtla de Madero	2,884,405.00
039	Cuautempan	16,403,226.00
040	Cuautinchán	6,727,737.00
041	Cuautlancingo	7,712,035.00
042	Cuayuca de Andrade	3,158,069.00
043	Cuetzalan del Progreso	87,877,325.00
044	Cuyoaco	16,180,540.00
045	Chalchicomula de Sesma	34,660,690.00
046	Chapulco	5,724,394.00
047	Chiautla	12,806,083.00
048	Chiautzingo	15,726,536.00
049	Chiconcuautla	36,059,721.00
050	Chichiquila	59,816,214.00
051	Chietla	22,636,370.00
052	Chigmecatitlán	1,227,150.00
053	Chignahuapan	52,461,356.00
054	Chignautla	16,308,032.00
055	Chila	5,342,121.00
056	Chila de la Sal	1,689,570.00
057	Honey	12,865,725.00

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$
058	Chilchotla	54,273,938.00
059	Chinantla	2,262,673.00
060	Domingo Arenas	7,919,774.00
061	Eloxochitlán	39,003,535.00
062	Epatlán	3,280,125.00
063	Esperanza	10,228,428.00
064	Francisco Z. Mena	17,013,999.00
065	General Felipe Ángeles	14,649,336.00
066	Guadalupe	8,425,572.00
067	Guadalupe Victoria	18,638,631.00
068	Hermenegildo Galeana	14,700,287.00
069	Huaquechula	34,340,756.00
070	Huatlatlauca	10,061,825.00
071	Huachinango	59,088,186.00
072	Huehuetla	45,341,616.00
073	Huehuetlán el Chico	8,657,810.00
074	Huejotzingo	21,162,651.00
075	Hueyapan	19,016,924.00
076	Hueytamalco	30,086,269.00
077	Hueytlalpan	14,146,454.00
078	Huitzilán de Serdán	28,874,273.00
079	Huitziltepec	2,599,171.00
080	Atlequizayan	5,804,402.00
081	Ixcamilpa de Guerrero	5,608,577.00
082	Ixcaquixtla	7,733,965.00
083	Ixtacamaxtitlán	53,376,078.00
084	Ixtepec	10,656,480.00
085	Izúcar de Matamoros	39,940,300.00
086	Jalpan	22,498,538.00
087	Jolalpan	23,610,964.00
088	Jonotla	9,028,136.00
089	Jopala	21,520,610.00
090	Juan C. Bonilla	11,138,551.00
091	Juan Galindo	2,565,522.00
092	Juan N. Méndez	11,482,794.00

Clave INEGI del municipio	Municipio	(13) Asignación <i>F_{i,2013}</i>
093	Lafragua	11,587,564.00
094	Libres	19,815,755.00
095	La Magdalena Tlatlauquitepec	433,924.00
096	Mazapiltepec de Juárez	2,143,226.00
097	Mixtla	932,940.00
098	Molcaxac	8,428,956.00
099	Cañada Morelos	25,340,198.00
100	Naupan	15,420,495.00
101	Nauzontla	4,022,832.00
102	Nealtican	7,559,036.00
103	Nicolás Bravo	5,058,383.00
104	Nopalucan	17,460,755.00
105	Ocotepec	5,027,383.00
106	Ocoyucan	23,627,941.00
107	Olintla	21,886,214.00
108	Oriental	11,775,143.00
109	Pahuatlán	31,200,096.00
110	Palmar de Bravo	55,761,473.00
111	Pantepec	36,105,640.00
112	Petlalcingo	15,064,069.00
113	Piaxtla	5,149,556.00
114	Puebla	154,698,866.00
115	Quecholac	48,167,426.00
116	Quimixtlán	54,426,704.00
117	Rafael Lara Grajales	4,432,809.00
118	Los Reyes De Juárez	17,174,571.00
119	San Andrés Cholula	22,976,097.00
120	San Antonio Cañada	5,795,191.00
121	San Diego La Mesa Tochimiltzingo	1,101,024.00
122	San Felipe Teotlalcingo	6,384,637.00
123	San Felipe Tepatlán	6,605,964.00
124	San Gabriel Chilac	10,601,790.00
125	San Gregorio Atzompa	1,592,845.00
126	San Jerónimo Tecuanipan	4,843,652.00
127	San Jerónimo Xayacatlán	5,545,105.00

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Clave INEGI del municipio	Municipio	(13) Asignación <i>F_{i,2013}</i>
128	San José Chiapa	4,471,302.00
129	San José Miahuatlán	8,485,537.00
130	San Juan Atenco	4,154,811.00
131	San Juan Atzompa	1,018,825.00
132	San Martín Texmelucan	28,169,668.00
133	San Martín Totoltepec	429,799.00
134	San Matías Tlalancaleca	8,911,987.00
135	San Miguel Ixitlán	986,111.00
136	San Miguel Xoxtla	1,745,769.00
137	San Nicolás Buenos Aires	7,422,079.00
138	San Nicolás de los Ranchos	12,488,974.00
139	San Pablo Anicano	1,936,909.00
140	San Pedro Cholula	35,609,624.00
141	San Pedro Yeloixtlahuaca	2,181,227.00
142	San Salvador el Seco	20,554,212.00
143	San Salvador el Verde	12,616,380.00
144	San Salvador Huixcolotla	2,337,465.00
145	San Sebastián Tlacotepec	44,848,136.00
146	Santa Catarina Tlaltempan	867,118.00
147	Santa Inés Ahuatempan	9,512,554.00
148	Santa Isabel Cholula	5,688,169.00
149	Santiago Miahuatlán	9,333,321.00
150	Huehuetlán el Grande	11,940,980.00
151	Santo Tomás Hueyotlipan	3,548,132.00
152	Soltepec	14,578,436.00
153	Tecali de Herrera	7,319,807.00
154	Tecamachalco	24,289,271.00
155	Tecomatlán	4,806,515.00
156	Tehuacán	68,148,596.00
157	Tehuizingo	8,676,139.00
158	Tenampulco	11,388,508.00
159	Teopantlán	6,332,126.00
160	Teotlalco	3,751,542.00
161	Tepanco de López	13,673,510.00
162	Tepango de Rodríguez	6,788,278.00

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$
163	Tepatlatxco de Hidalgo	4,004,544.00
164	Tepeaca	43,750,325.00
165	Tepemaxalco	1,536,039.00
166	Tepeojuma	8,180,482.00
167	Tepetzintla	20,426,752.00
168	Tepexco	8,083,397.00
169	Tepexi de Rodríguez	31,320,584.00
170	Tepeyahualco	26,497,345.00
171	Tepeyahualco de Cuauhtémoc	1,355,312.00
172	Tetela de Ocampo	28,602,474.00
173	Teteles de Ávila Castillo	2,807,005.00
174	Teziutlán	22,830,042.00
175	Tianguismanalco	9,740,630.00
176	Tilapa	4,093,305.00
177	Tlacotepec de Benito Juárez	47,884,691.00
178	Tlacuilotepec	37,994,625.00
179	Tlachichuca	33,891,582.00
180	Tlahuapan	25,457,030.00
181	Tlaltenango	4,812,087.00
182	Tlanepantla	2,758,193.00
183	Tlaola	22,755,818.00
184	Tlapacoya	12,800,340.00
185	Tlapanalá	6,433,858.00
186	Tlatlauquitepec	50,781,317.00
187	Tlaxco	11,152,176.00
188	Tochimilco	35,175,908.00
189	Tochtepec	8,016,613.00
190	Totoltepec de Guerrero	1,551,408.00
191	Tulcingo	8,861,895.00
192	Tuzamapan de Galeana	8,411,081.00
193	Tzicatlacoyan	6,847,006.00
194	Venustiano Carranza	13,773,604.00
195	Vicente Guerrero	60,309,680.00
196	Xayacatlán de Bravo	1,590,368.00
197	Xicotepec	46,926,312.00

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$
198	Xicotlán	1,745,280.00
199	Xiutetelco	57,863,161.00
200	Xochiapulco	5,274,783.00
201	Xochiltepec	2,462,309.00
202	Xochitlán de Vicente Suárez	21,315,215.00
203	Xochitlán Todos Santos	9,312,761.00
204	Yaonáhuac	6,182,908.00
205	Yehualtepec	13,277,879.00
206	Zacapala	5,114,135.00
207	Zacapoaxtla	63,074,026.00
208	Zacatlán	59,453,374.00
209	Zapotitlán	6,195,827.00
210	Zapotitlán de Méndez	7,798,920.00
211	Zaragoza	5,596,659.00
212	Zautla	25,061,305.00
213	Zihuateutla	15,264,208.00
214	Zinacatepec	9,486,182.00
215	Zongozotla	6,573,890.00
216	Zoquiapan	4,595,864.00
217	Zoquitlán	58,826,031.00
TOTAL		3,813,358,952.00

Paso 5. Obtener la asignación monetaria correspondiente a cada municipio respecto del FISMDf 2021:

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$	(14) $Z_{i,t}$	(15) Asignación FISMDf 2021
001	Acajete	30,666,603.00	18,366,782.40	49,033,385.40
002	Acateno	7,247,098.00	2,426,755.88	9,673,853.88
003	Acatlán	29,301,398.00	9,991,451.24	39,292,849.24
004	Acatzingo	31,007,644.00	11,714,911.58	42,722,555.58
005	Acteopan	4,052,001.00	1,406,011.10	5,458,012.10
006	Ahuacatlán	24,713,513.00	9,945,646.16	34,659,159.16
007	Ahuatlán	4,788,250.00	1,976,987.80	6,765,237.80
008	Ahuazotepec	7,449,925.00	2,857,388.43	10,307,313.43

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$	(14) $Z_{i,t}$	(15) Asignación FISMDF 2021
009	Ahuehuetitla	1,802,467.00	626,584.74	2,429,051.74
010	Ajalpan	112,027,107.00	31,595,781.80	143,622,888.80
011	Albino Zertuche	1,934,096.00	646,692.93	2,580,788.93
012	Aljojuca	9,824,014.00	2,123,456.88	11,947,470.88
013	Altepexi	6,524,428.00	4,555,436.95	11,079,864.95
014	Amixtlán	6,080,568.00	2,841,545.29	8,922,113.29
015	Amozoc	24,383,064.00	21,038,191.09	45,421,255.09
016	Aquixtla	7,535,851.00	1,922,094.05	9,457,945.05
017	Atempan	31,238,448.00	11,549,372.33	42,787,820.33
018	Atexcal	5,538,963.00	1,657,219.88	7,196,182.88
019	Atlixco	52,336,695.00	24,216,019.94	76,552,714.94
020	Atoyatempan	3,635,822.00	3,435,978.67	7,071,800.67
021	Atzala	601,849.00	234,124.63	835,973.63
022	Atzitzihuacán	18,021,413.00	3,938,995.29	21,960,408.29
023	Atzitzintla	13,622,861.00	5,790,373.29	19,413,234.29
024	Axutla	964,114.00	224,664.07	1,188,778.07
025	Ayotoxco de Guerrero	7,226,735.00	2,178,236.14	9,404,971.14
026	Calpan	16,549,430.00	3,090,425.20	19,639,855.20
027	Caltepec	6,472,544.00	1,632,423.89	8,104,967.89
028	Camocuautla	3,527,057.00	2,454,157.74	5,981,214.74
029	Caxhuacan	5,769,126.00	1,989,533.73	7,758,659.73
030	Coatepec	1,212,819.00	655,056.30	1,867,875.30
031	Coatzingo	2,512,729.00	1,210,854.01	3,723,583.01
032	Cohetzala	1,993,007.00	313,966.13	2,306,973.13
033	Cohuecan	5,795,830.00	2,605,299.41	8,401,129.41
034	Coronango	24,382,663.00	14,930,768.08	39,313,431.08
035	Coxcatlán	24,761,520.00	6,992,164.96	31,753,784.96
036	Coyomeapan	44,949,868.00	16,642,806.86	61,592,674.86
037	Coyotepec	2,854,261.00	876,784.42	3,731,045.42
038	Cuapiaxtla de Madero	2,884,405.00	3,324,890.40	6,209,295.40
039	Cuautempan	16,403,226.00	8,499,697.75	24,902,923.75
040	Cuautinchán	6,727,737.00	2,772,657.34	9,500,394.34
041	Cuautlancingo	7,712,015.00	4,457,258.07	12,169,293.07
042	Cuayuca de Andrade	3,158,069.00	1,520,089.75	4,678,158.75
043	Cuetzalan del Progreso	87,877,325.00	21,060,219.24	108,937,544.24
044	Cuyoaco	16,180,540.00	4,257,380.41	20,437,920.41

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$	(14) $Z_{i,t}$	(15) Asignación FISMDF 2021
045	Chalchicomula de Sesma	34,660,600.00	12,202,029.32	46,862,719.32
046	Chapulco	5,724,394.00	2,678,668.55	8,403,062.55
047	Chiautla	12,806,083.00	6,395,375.92	19,201,458.92
048	Chiautzingo	15,726,536.00	4,202,724.27	19,929,260.27
049	Chiconcuautila	36,059,721.00	14,011,885.46	50,071,606.46
050	Chichiquila	59,816,214.00	17,159,020.96	76,975,234.96
051	Chietla	22,636,370.00	4,315,066.63	26,951,436.63
052	Chigmecatitlán	1,227,150.00	362,900.88	1,590,050.88
053	Chignahuapan	52,461,356.00	14,321,935.87	66,783,291.87
054	Chignautla	16,308,032.00	8,696,483.20	25,004,515.20
055	Chila	5,342,121.00	1,912,664.35	7,254,785.35
056	Chila de la Sal	1,689,570.00	347,928.21	2,037,498.21
057	Honey	12,865,725.00	3,952,976.31	16,818,701.31
058	Chilchotla	54,273,938.00	9,942,431.22	64,216,369.22
059	Chinantla	2,262,673.00	606,928.67	2,869,601.67
060	Domingo Arenas	7,919,774.00	5,790,779.37	13,710,553.37
061	Eloxochitlán	39,003,535.00	12,536,730.46	51,540,265.46
062	Epatlán	3,280,125.00	1,003,025.45	4,283,150.45
063	Esperanza	10,228,428.00	3,121,295.73	13,349,723.73
064	Francisco Z. Mena	17,013,999.00	5,441,768.38	22,455,767.38
065	General Felipe Ángeles	14,649,336.00	6,006,137.90	20,655,473.90
066	Guadalupe	8,425,572.00	2,054,507.44	10,480,079.44
067	Guadalupe Victoria	18,638,631.00	4,156,276.76	22,794,907.76
068	Hermenegildo Galeana	14,700,287.00	7,259,410.68	21,959,697.68
069	Huaquechula	34,340,756.00	7,807,793.44	42,148,549.44
070	Huatlatlauca	10,061,825.00	3,416,953.87	13,478,778.87
071	Huauchinango	59,088,186.00	31,989,067.58	91,077,253.58
072	Huehuetla	45,341,616.00	14,168,921.00	59,510,537.00
073	Huehuetlán el Chico	8,657,810.00	4,290,887.45	12,948,697.45
074	Huejotzingo	21,162,651.00	9,565,848.63	30,728,499.63
075	Hueyapan	19,016,924.00	5,149,425.28	24,166,349.28
076	Hueytamalco	30,006,269.00	7,042,225.28	37,128,494.28
077	Hueytlalpan	14,143,454.00	5,207,669.55	19,354,123.55
078	Huitzilan de Serdán	28,874,273.00	9,591,054.96	38,465,327.96
079	Huitziltepec	2,599,171.00	1,416,584.02	4,015,755.02

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$	(14) $Z_{i,t}$	(15) Asignación FISMDF 2021
080	Atlequizayan	5,804,402.00	2,251,117.28	8,055,519.28
081	Ixcamilpa de Guerrero	5,608,577.00	1,629,464.29	7,238,041.29
082	Ixcaquixtla	7,733,965.00	1,896,473.96	9,630,438.96
083	Ixtacamaxtitlán	53,376,078.00	7,561,873.03	60,937,951.03
084	Iztepec	10,656,480.00	7,049,344.58	17,705,824.58
085	Izúcar de Matamoros	39,940,300.00	16,174,074.80	56,114,374.80
086	Jalpan	22,498,538.00	5,045,960.88	27,544,498.88
087	Jolalpan	23,610,964.00	4,544,866.36	28,155,830.36
088	Jonotla	9,028,136.00	2,319,334.25	11,347,470.25
089	Jopala	21,520,610.00	5,870,879.78	27,391,489.78
090	Juan C. Bonilla	11,138,551.00	7,976,968.01	19,115,519.01
091	Juan Galindo	2,565,522.00	1,633,737.13	4,199,259.13
092	Juan N. Méndez	11,482,794.00	3,517,740.87	15,000,534.87
093	Lafragua	11,587,564.00	4,095,921.17	15,683,485.17
094	Libres	19,815,755.00	7,081,557.13	26,897,312.13
095	La Magdalena Tlatlauquitepec	433,924.00	180,362.52	614,286.52
096	Mazapiltepec de Juárez	2,143,226.00	731,630.64	2,874,856.64
097	Mixtla	932,940.00	256,404.68	1,189,344.68
098	Molcaxac	8,428,956.00	2,903,052.99	11,332,008.99
099	Cañada Morelos	25,340,198.00	6,514,246.22	31,854,444.22
100	Naupan	15,420,495.00	6,899,917.37	22,320,412.37
101	Nauzontla	4,022,832.00	1,504,100.54	5,526,932.54
102	Nealtican	7,559,036.00	2,159,907.62	9,718,943.62
103	Nicolás Bravo	5,058,383.00	2,825,803.99	7,884,186.99
104	Nopalucan	17,460,755.00	6,597,629.23	24,058,384.23
105	Ocatepec	5,027,383.00	1,543,603.19	6,570,986.19
106	Ocoyucan	23,627,941.00	12,574,173.31	36,202,114.31
107	Olintla	21,886,214.00	5,189,341.51	27,075,555.51
108	Oriental	11,775,143.00	3,786,681.28	15,561,824.28
109	Pahuatlán	31,200,096.00	8,131,206.82	39,331,302.82
110	Palmar de Bravo	55,761,473.00	13,208,046.17	68,969,519.17
111	Pantepec	36,105,640.00	7,037,779.30	43,143,419.30
112	Petlalcingo	15,064,069.00	5,221,379.87	20,285,448.87
113	Piactla	5,149,556.00	1,583,502.80	6,733,058.80
114	Puebla	154,698,666.00	124,909,043.29	279,607,909.29

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$	(14) $Z_{i,t}$	(15) Asignación FISMDF 2021
115	Quecholac	48,167,426.00	14,433,116.51	62,600,542.51
116	Quimixtlán	54,426,704.00	10,284,392.03	64,711,096.03
117	Rafael Lara Grajales	4,432,809.00	1,474,915.47	5,907,724.47
118	Los Reyes de Juárez	17,174,571.00	6,838,992.78	24,013,563.78
119	San Andrés Cholula	22,976,097.00	29,006,554.19	51,982,651.19
120	San Antonio Cañada	5,795,191.00	3,124,045.48	8,919,236.48
121	San Diego la Mesa Tochimiltzingo	1,101,024.00	534,839.95	1,635,863.95
122	San Felipe Teotlalcingo	6,384,637.00	2,053,426.22	8,438,063.22
123	San Felipe Tepatlán	6,605,964.00	3,487,737.77	10,093,701.77
124	San Gabriel Chilac	10,601,790.00	4,975,581.27	15,577,371.27
125	San Gregorio Atzompa	1,592,845.00	2,080,051.29	3,672,896.29
126	San Jerónimo Tecuanipan	4,843,652.00	2,726,565.03	7,570,217.03
127	San Jerónimo Xayacatlán	5,545,105.00	2,383,362.24	7,928,467.24
128	San José Chiapa	4,471,302.00	2,513,543.38	6,984,845.38
129	San José Miahuatlán	8,485,537.00	3,459,915.41	11,945,452.41
130	San Juan Atenco	4,154,811.00	861,172.32	5,015,983.32
131	San Juan Atzompa	1,018,825.00	464,471.18	1,483,296.18
132	San Martín Texmelucan	28,169,668.00	18,213,273.25	46,382,941.25
133	San Martín Totoltepec	429,799.00	70,895.80	500,694.80
134	San Matías Tlalancaleca	8,911,987.00	1,957,283.71	10,869,270.71
135	San Miguel Ixtlán	986,111.00	265,747.60	1,251,858.60
136	San Miguel Xoxtla	1,745,769.00	454,376.43	2,200,145.43
137	San Nicolás Buenos Aires	7,422,079.00	3,016,022.53	10,438,101.53
138	San Nicolás de los Ranchos	12,488,974.00	3,579,333.18	16,068,307.18
139	San Pablo Anicano	1,936,909.00	1,012,848.83	2,949,757.83
140	San Pedro Cholula	35,609,624.00	20,244,122.54	55,853,746.54
141	San Pedro Yeloixtlahuaca	2,181,227.00	799,084.15	2,980,311.15
142	San Salvador el Seco	20,554,212.00	6,852,056.10	27,406,268.10
143	San Salvador el Verde	12,616,380.00	4,071,603.76	16,687,983.76
144	San Salvador Huixcolotla	2,337,465.00	3,013,162.43	5,350,627.43

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$	(14) $Z_{i,t}$	(15) Asignación FISMDF 2021
145	San Sebastián Tlaxiaco	44,848,136.00	11,869,915.59	56,718,051.59
146	Santa Catarina Tlaltempan	867,118.00	316,661.33	1,183,779.33
147	Santa Inés Ahuatempan	9,512,554.00	3,342,286.38	12,854,840.38
148	Santa Isabel Cholula	5,688,169.00	1,926,056.16	7,614,225.16
149	Santiago Miahuatlán	9,333,321.00	4,778,329.39	14,111,650.39
150	Huehuetlán el Grande	11,940,980.00	3,805,888.20	15,746,868.20
151	Santo Tomás Hueyotlipan	3,548,132.00	2,359,848.08	5,907,980.08
152	Soltepec	14,578,436.00	3,391,595.92	17,970,031.92
153	Tecali de Herrera	7,319,807.00	3,830,937.98	11,150,744.98
154	Tecamachalco	24,289,271.00	14,281,609.76	38,570,880.76
155	Tecomatlán	4,806,515.00	1,557,075.24	6,363,590.24
156	Tehuacán	68,148,596.00	39,768,867.20	107,917,463.20
157	Tehuiztzingo	8,676,139.00	5,095,351.11	13,771,490.11
158	Tenampulco	11,388,508.00	3,996,414.83	15,384,922.83
159	Teopantlán	6,332,126.00	2,392,299.45	8,724,425.45
160	Teotlalco	3,751,542.00	896,828.20	4,648,370.20
161	Tepanco de López	13,673,510.00	5,237,782.48	18,911,292.48
162	Tepango de Rodríguez	6,738,278.00	3,305,131.65	10,093,409.65
163	Tepatlatxco de Hidalgo	4,004,544.00	5,663,883.38	9,668,427.38
164	Tepeaca	43,750,325.00	20,388,298.10	64,138,623.10
165	Tepemaxalco	1,536,039.00	882,288.74	2,418,327.74
166	Tepeojuma	8,190,482.00	2,504,955.51	10,685,437.51
167	Tepetzintla	20,426,752.00	7,674,032.49	28,100,784.49
168	Tepexco	8,083,397.00	3,436,461.18	11,519,858.18
169	Tepexi de Rodríguez	31,320,584.00	5,696,086.08	37,016,670.08
170	Tepeyahualco	26,497,345.00	6,330,357.70	32,827,702.70
171	Tepeyahualco de Cuauhtémoc	1,355,312.00	517,464.21	1,872,776.21
172	Tetela de Ocampo	28,602,474.00	7,802,566.71	36,405,040.71
173	Tetela de Avila Castillo	2,807,005.00	1,240,240.02	4,047,245.02
174	Teziutlán	22,830,042.00	11,984,829.97	34,814,871.97
175	Tianguismanalco	9,740,630.00	3,156,081.29	12,896,711.29
176	Tilapa	4,093,305.00	1,338,899.57	5,432,204.57

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Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$	(14) $Z_{i,t}$	(15) Asignación FISMDF 2021
177	Tlacotepec de Benito Juárez	47,884,691.00	16,415,911.21	64,300,602.21
178	Tlacuilotepec	37,994,625.00	8,507,378.12	46,502,003.12
179	Tlachichuca	33,891,582.00	8,894,353.40	42,785,935.40
180	Tlahuapan	25,457,030.00	6,963,328.50	32,420,358.50
181	Tlaltenango	4,812,087.00	2,180,114.12	6,992,201.12
182	Tlanepantla	2,758,193.00	1,611,912.09	4,370,105.09
183	Tlaola	22,755,818.00	10,529,112.13	33,284,930.13
184	Tlapacoya	12,800,340.00	5,109,149.41	17,909,489.41
185	Tlapanalá	6,433,858.00	2,215,467.94	8,649,325.94
186	Tlatlauquitepec	50,781,317.00	15,297,635.70	66,078,952.70
187	Tlaxco	11,152,176.00	3,215,424.09	14,367,600.09
188	Tochimilco	35,175,908.00	6,344,435.81	41,520,343.81
189	Tochtepec	8,016,613.00	5,704,399.35	13,721,012.35
190	Totoltepec de Guerrero	1,551,408.00	660,139.22	2,211,547.22
191	Tulcingo	8,861,895.00	3,828,167.82	12,690,062.82
192	Tuzamapan de Galeana	8,411,081.00	1,432,807.25	9,843,888.25
193	Tzicatlacoyan	6,847,006.00	2,461,894.97	9,308,900.97
194	Venustiano Carranza	13,773,604.00	7,893,023.27	21,666,627.27
195	Vicente Guerrero	60,309,680.00	13,985,113.83	74,294,793.83
196	Xayacatlán de Bravo	1,590,368.00	730,022.64	2,320,390.64
197	Xicotepec	46,926,312.00	24,327,546.20	71,253,858.20
198	Xicotlán	1,745,280.00	770,089.16	2,515,369.16
199	Xiutetelco	57,863,161.00	19,745,597.23	77,608,758.23
200	Xochiapulco	5,274,783.00	2,838,640.89	8,113,423.89
201	Xochiltepec	2,462,309.00	830,329.70	3,292,638.70
202	Xochitlán de Vicente Suárez	21,315,215.00	5,005,130.76	26,320,345.76
203	Xochitlán Todos Santos	9,312,761.00	3,042,993.86	12,355,754.86
204	Yaonáhuac	6,182,908.00	3,428,365.11	9,611,273.11
205	Yehualtepec	13,277,879.00	7,182,767.43	20,460,646.43
206	Zacapa	5,114,135.00	1,719,664.44	6,833,799.44
207	Zacapoaxtla	63,074,026.00	17,526,779.60	80,600,805.60
208	Zacatlán	59,453,374.00	20,683,765.93	80,137,139.93
209	Zapotitlán	6,195,827.00	2,767,156.60	8,962,983.60
210	Zapotitlán de Méndez	7,793,920.00	1,872,280.39	9,671,200.39

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$	(14) $Z_{i,t}$	(15) Asignación FISMDF 2021
211	Zaragoza	5,596,659.00	1,846,948.52	7,443,607.52
212	Zautla	25,061,305.00	8,040,810.88	33,102,115.88
213	Zihuateutla	15,264,208.00	6,465,041.49	21,729,249.49
214	Zinacatepec	9,486,182.00	4,690,330.72	14,176,512.72
215	Zongozotla	6,573,890.00	2,056,322.11	8,630,212.11
216	Zoquiapan	4,595,864.00	1,415,454.42	6,011,318.42
217	Zoquitlán	58,826,031.00	20,052,249.87	78,878,280.87
Total		3,813,358,952.00	1,442,389,519.00	5,255,748,471.00

ETAPA 2. Se aparta la asignación FISMDF 2021 resultante para los municipios que no tienen información de pobreza extrema 2015:

Clave INEGI del municipio	Municipio	(16) Asignación $F_{i,2013}$	(17) $Z_{i,t}$	(18) Asignación FISMDF 2021
138	San Nicolás de los Ranchos	12,488,974.00	3,579,333.18	16,068,307.18
TOTAL		12,488,974.00	3,579,333.18	16,068,307.18

ETAPA 3. Se aplica la fórmula de distribución de recursos del FISMDF conforme a lo establecido en el artículo 34 de la Ley de Coordinación Fiscal para el resto de municipios que sí disponen de información de pobreza extrema 2010 y 2015. El monto FISMDF a distribuir entre estos municipios es igual al publicado en el Presupuesto de Egresos de la Federación 2021 menos el monto FISMDF 2021 asignado a los municipios sin información de pobreza extrema 2015 y que se obtuvieron en las Etapas 1 y 2. Asimismo, el monto total de la Línea basal 2013 será igual a la suma de las Líneas basales de los municipios con información de pobreza 2010 y 2015. El Incremento FISMDF a distribuir será el resultante de restarle al monto total FISMDF 2021 el monto total de la Línea basal 2013, correspondiente, en ambos casos, a los municipios que sí disponen de información de pobreza extrema 2010 y 2015.

Paso 1. Cálculo del componente $Z_{i,t}$

Municipio	Información CONEVAL 2015		Desarrollo de la Fórmula		
	(19) $PPE_{i,t}$	(20) $CPPE_{i,t}$	(21) $\frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(22)	(23)
	Personas en Pobreza Extrema 2015	Carencias Promedio de personas en pobreza extrema 2015		$x_{i,t} = CPPE_i \frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	$Z_{i,t} = \frac{x_{i,t}}{\sum_i x_{i,t}}$
Acajete	8,000	3.501238	0.0117774	0.0412354	0.0117517
Acateno	1,888	3.610833	0.0027795	0.0100362	0.0028602
Acatlán	3,858	3.444643	0.0056796	0.0195643	0.0055757
Acatzingo	9,120	3.533814	0.0134262	0.0474458	0.0135216
Acteopan	1,070	3.594746	0.0015752	0.0056625	0.0016138
Ahuacatlán	2,817	3.463244	0.0041471	0.0143625	0.0040932
Ahuatlán	1,272	3.448766	0.0018726	0.0064582	0.0018405
Ahuazotepec	792	3.423472	0.0011660	0.0039916	0.0011376
Ahuehuetitla	514	3.341484	0.0007567	0.0025285	0.0007206
Ajalpan	13,251	3.632680	0.0195078	0.0708655	0.0201960
Albino Zertuche	510	3.522388	0.0007508	0.0026446	0.0007537
Aljojuca	1,089	3.531770	0.0016032	0.0056621	0.0016137
Altepexi	3,564	3.673301	0.0052468	0.0192732	0.0054927
Amixtlán	1,739	3.783014	0.0025601	0.0096849	0.0027601
Amozoc	8,944	3.426583	0.0131671	0.0451182	0.0128583
Aquixtla	1,286	3.370656	0.0018932	0.0063814	0.0018186
Atempan	4,068	3.541544	0.0059888	0.0212096	0.0060445
Atexcal	1,091	3.575205	0.0016061	0.0057423	0.0016365
Atlixco	13,593	3.525132	0.0200112	0.0705423	0.0201039
Atoyatempan	1,714	3.497713	0.0025233	0.0088258	0.0025153
Atzala	220	3.532277	0.0003239	0.0011440	0.0003260
Atzitzihuacán	1,755	3.521695	0.0025837	0.0090989	0.0025931
Atzitzintla	3,657	3.776587	0.0053837	0.0203321	0.0057945
Axutla	230	3.699032	0.0003386	0.0012525	0.0003569
Ayotoxco de Guerrero	1,936	3.584383	0.0028501	0.0102159	0.0029115
Calpan	2,054	3.487844	0.0030238	0.0105467	0.0030057
Caltepec	1,133	3.521336	0.0016680	0.0058735	0.0016739
Camocuautla	978	3.614841	0.0014398	0.0052046	0.0014833
Caxhuacan	1,207	3.542017	0.0017769	0.0062939	0.0017937
Coatepec	215	3.384436	0.0003165	0.0010712	0.0003053
Coatzaco	923	3.489310	0.0013588	0.0047413	0.0013512
Cohetzala	548	3.379627	0.0008068	0.0027265	0.0007770
Cohuecan	1,436	3.535370	0.0021140	0.0074739	0.0021300
Coronango	4,607	3.464302	0.0067823	0.0234959	0.0066961
Coxcatlán	2,334	3.463377	0.0034361	0.0119003	0.0033915
Coyomeapan	7,078	3.550757	0.004200	0.0369990	0.0105444

Municipio	Información CONEVAL 2015		Desarrollo de la Fórmula		
	(19) $PPE_{i,t}$	(20) $CPPE_{i,t}$	(21) $\frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(22)	(23)
	Personas en Pobreza Extrema 2015	Carencias Promedio de personas en pobreza extrema 2015		$x_{i,t} = CPPE_i \frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	$Z_{i,t} = \frac{x_{i,t}}{\sum_i x_{i,t}}$
Coyotepec	412	3.474729	0.0006065	0.0021075	0.0006006
Cuapixtla de Madero	1,388	3.501479	0.0020434	0.0071548	0.0020391
Cuautepec	2,303	3.490820	0.0033904	0.0118353	0.0033730
Cuautinchán	1,424	3.505861	0.0020964	0.0073496	0.0020946
Cuautlancingo	3,424	3.310944	0.0050407	0.0166895	0.0047564
Cuayuca de Andrade	1,169	3.504430	0.0017210	0.0060310	0.0017188
Cuetzalan del Progreso	10,287	3.611989	0.0151442	0.0547008	0.0155892
Cuyoaco	1,279	3.347857	0.0018829	0.0063037	0.0017965
Chalchicomula de Sesma	4,500	3.438784	0.0066248	0.0227812	0.0064924
Chapulco	1,294	3.582788	0.0019050	0.0068252	0.0019451
Chiautla	2,509	3.430224	0.0036937	0.0126702	0.0036109
Chiautzingo	2,100	3.480129	0.0030916	0.0107590	0.0030662
Chiconcuautla	3,961	3.618561	0.0058313	0.0211008	0.0060135
Chichiquila	5,511	3.579565	0.0081131	0.0290415	0.0082766
Chietla	3,292	3.437847	0.0048464	0.0166612	0.0047483
Chigmecatitlán	414	3.516169	0.0006095	0.0021430	0.0006107
Chignahuapan	5,070	3.342500	0.0074639	0.0249481	0.0071100
Chignautla	5,237	3.613672	0.0077098	0.0278606	0.0079400
Chila	1,368	3.507393	0.0020139	0.0070637	0.0020131
Chila de la Sal	409	3.409795	0.0006021	0.0020531	0.0005851
Honey	1,983	3.521106	0.0029193	0.0102792	0.0029295
Chilchotla	3,342	3.573189	0.0049200	0.0175801	0.0050102
Chinantla	535	3.311685	0.0007876	0.0026083	0.0007433
Domingo Arenas	1,912	3.694525	0.0028148	0.0103993	0.0029637
Eloxochitlán	7,866	3.559807	0.0115901	0.0412230	0.0117482
Epatlán	982	3.562502	0.0014457	0.0051502	0.0014678
Esperanza	1,171	3.476156	0.0017239	0.0059926	0.0017078
Francisco Mena	3,418	3.544467	0.0050319	0.0178354	0.0050829
General Felipe Angeles	2,585	3.503248	0.0038056	0.0133318	0.0037995
Guadalupe	2,061	3.526399	0.0030341	0.0106996	0.0030493
Guadalupe Victoria	1,221	3.392366	0.0017975	0.0060979	0.0017378
Hermenegildo Galeana	3,023	3.568895	0.0044504	0.0158829	0.0045265
Huaquechula	4,241	3.539503	0.0062435	0.0220988	0.0062980
Huatlatlauca	2,246	3.410327	0.0033065	0.0112762	0.0032136

Municipio	Información CONEVAL 2015		Desarrollo de la Fórmula		
	(19) $PPE_{i,t}$	(20) $CPPE_{i,t}$	(21) $\frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(22)	(23)
	Personas en Pobreza Extrema 2015	Carencias Promedio de personas en pobreza extrema 2015		$x_{i,t} = CPPE_i \frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	$Z_{i,t} = \frac{x_{i,t}}{\sum_i x_{i,t}}$
Huachinango	9,626	3.460088	0.0141711	0.0490334	0.0139741
Huehuetla	4,310	3.668606	0.0063451	0.0232775	0.0066339
Huehuetlán el Chico	2,955	3.370087	0.0043503	0.0146608	0.0041782
Huejotzingo	5,478	3.376032	0.0080646	0.0272262	0.0077592
Hueyapan	2,341	3.508078	0.0034464	0.0120901	0.0034456
Hueytamalco	4,095	3.519753	0.0060285	0.0212190	0.0060472
Hueytlalpan	2,118	3.571406	0.0031181	0.0111359	0.0031736
Huitzilán de Serdán	3,337	3.625212	0.0049126	0.0178094	0.0050755
Huitziltepec	703	3.500505	0.0010349	0.0036228	0.0010325
Atlequizayan	1,027	3.640812	0.0015119	0.0055046	0.0015688
Ixcamilpa de Guerrero	1,743	3.562960	0.0025660	0.0091425	0.0026055
Ixcaquixtla	1,076	3.447235	0.0015841	0.0054606	0.0015562
Ixtacamaxitlán	2,429	3.334643	0.0035759	0.0119244	0.0033983
Ixtepec	3,359	3.821929	0.0049450	0.0188996	0.0053862
Izúcar de Matamoros	7,455	3.410926	0.0109750	0.0374351	0.0106687
Jalpan	2,474	3.496479	0.0036422	0.0127347	0.0036293
Jolalpan	2,270	3.469092	0.0033418	0.0115931	0.0033039
Jonotla	1,443	3.584229	0.0021243	0.0076141	0.0021700
Jopala	2,626	3.578685	0.0038659	0.0138349	0.0039428
Juan C. Bonilla	1,775	3.410368	0.0026131	0.0089117	0.0025397
Juan Galindo	732	3.418035	0.0010776	0.0036834	0.0010497
Juan N. Méndez	1,767	3.518438	0.0026013	0.0091526	0.0026084
Lafragua	1,288	3.427488	0.0018962	0.0064991	0.0018522
Libres	3,213	3.463160	0.0047301	0.0163811	0.0046685
La Magdalena Tlatlauquitepec	46	3.197578	0.0000677	0.0002165	0.0000617
Mazapiltepec de Juárez	351	3.435262	0.0005167	0.0017751	0.0005059
Mixtla	251	3.412092	0.0003695	0.0012608	0.0003593
Molcaxac	1,826	3.664545	0.0026882	0.0098510	0.0028074
Cañada Morelos	2,187	3.392412	0.0032196	0.0109224	0.0031128
Naupan	3,327	3.508064	0.0048979	0.0171822	0.0048968
Nauzontla	693	3.461893	0.0010202	0.0035319	0.0010066
Nealtican	1,146	3.541580	0.0016871	0.0059750	0.0017028
Nicolás Bravo	1,792	3.616505	0.0026381	0.0095408	0.0027190
Nopalucan	3,247	3.519248	0.0047801	0.0168225	0.0047943
Ocoatepec	765	3.542052	0.0011262	0.0039891	0.0011369

Municipio	Información CONEVAL 2015		Desarrollo de la Fórmula		
	(19) $PPE_{i,t}$	(20) $CPPE_{i,t}$	(21) $\frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(22)	(23)
	Personas en Pobreza Extrema 2015	Carencias Promedio de personas en pobreza extrema 2015		$x_{i,t} = CPPE_i \frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	$Z_{i,t} = \frac{x_{i,t}}{\sum_i x_{i,t}}$
Ocoyucan	4,225	3.610739	0.0062199	0.0224585	0.0064005
Olintla	2,544	3.496027	0.0037452	0.0130934	0.0037315
Oriental	1,492	3.371331	0.0021965	0.0074051	0.0021104
Pahuatlán	3,459	3.492007	0.0050922	0.0177822	0.0050678
Palmar de Bravo	6,266	3.504583	0.0092246	0.0323285	0.0092133
Pantepec	3,379	3.432584	0.0049745	0.0170753	0.0048663
Petlalcingo	3,191	3.528943	0.0046977	0.0165779	0.0047246
Piaxtla	1,193	3.540604	0.0017563	0.0062184	0.0017722
Puebla	64,586	3.438007	0.0950818	0.3268918	0.0931612
Quecholac	7,029	3.519745	0.0103479	0.0364220	0.0103799
Quimixtlán	3,775	3.340055	0.0055575	0.0185622	0.0052901
Rafael Lara Grajales	732	3.322416	0.0010776	0.0035803	0.0010204
Los Reyes de Juárez	3,299	3.499372	0.0048567	0.0169954	0.0048435
San Andrés Cholula	5,490	3.420399	0.0080822	0.0276445	0.0078784
San Antonio Cañada	1,764	3.634438	0.0025939	0.0094383	0.0026898
San Diego la Mesa Tochimiltzingo	513	3.548841	0.0007552	0.0026802	0.0007638
San Felipe Teotlalcingo	878	3.432801	0.0012926	0.0044371	0.0012645
San Felipe Tepatlán	1,341	3.694672	0.0019742	0.0072940	0.0020787
San Gabriel Chilac	2,887	3.700569	0.0042502	0.0157280	0.0044823
San Gregorio Atzompa	923	3.477147	0.0013588	0.0047248	0.0013465
San Jerónimo Tecuanipan	1,424	3.733922	0.0020964	0.0078277	0.0022308
San Jerónimo Xayacatlán	844	3.414255	0.0012425	0.0042423	0.0012090
San José Chiapa	997	3.415539	0.0014678	0.0050132	0.0014287
San José Miahuatlán	2,552	3.496753	0.0037570	0.0131373	0.0037440
San Juan Atenco	585	3.519701	0.0008612	0.0030312	0.0008639
San Juan Atzompa	177	3.255048	0.0002606	0.0008482	0.0002417
San Martín Texmelucan	8,146	3.310380	0.0119923	0.0396991	0.0113139
San Martín Totoltepec	141	3.351582	0.0002076	0.0006957	0.0001983

Municipio	Información CONEVAL 2015		Desarrollo de la Fórmula		
	(19) $PPE_{i,t}$	(20) $CPPE_{i,t}$	(21) $\frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(22)	(23)
	Personas en Pobreza Extrema 2015	Carencias Promedio de personas en pobreza extrema 2015		$x_{i,t} = CPPE_i \frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	$Z_{i,t} = \frac{x_{i,t}}{\sum_i x_{i,t}}$
San Matías Tlalancaleca	1,334	3.350678	0.0019639	0.0065803	0.0018753
San Miguel Ixitlán	220	3.442435	0.0003239	0.0011149	0.0003177
San Miguel Xoxtla	334	3.250895	0.0004917	0.0015985	0.0004556
San Nicolás Buenos Aires	1,938	3.605766	0.0028531	0.0102875	0.0029318
San Pablo Anicano	864	3.451927	0.0012720	0.0043907	0.0012513
San Pedro Cholula	8,958	3.552243	0.0131877	0.0468460	0.0133507
San Pedro Yeloixtlahuaca	679	3.368827	0.0009996	0.0033675	0.0009597
San Salvador el Seco	3,701	3.438618	0.0054485	0.0187353	0.0053394
San Salvador el Verde	2,345	3.431050	0.0034522	0.0118448	0.0033757
San Salvador Huixcolotla	2,040	3.543204	0.0030032	0.0106411	0.0030326
San Sebastián Tlacotepec	3,703	3.707225	0.0054515	0.0202098	0.0057596
Santa Catarina Tlaltémpam	196	3.290431	0.0002635	0.0009494	0.0002706
Santa Inés Ahuatémpam	2,316	3.491588	0.0034096	0.0119048	0.0033927
Santa Isabel Cholula	1,618	3.586748	0.0023820	0.0085435	0.0024348
Santiago Miahuatlán	3,145	3.634524	0.0046300	0.0168278	0.0047958
Huehuetlán el Grande	2,292	3.497730	0.0033742	0.0118021	0.0033635
Santo Tomás Hueyotlipán	1,367	3.376557	0.0020125	0.0067952	0.0019366
Soltepec	1,429	3.381975	0.0021037	0.0071148	0.0020276
Tecali de Herrera	2,009	3.373450	0.0029576	0.0099773	0.0028434
Tecamachalco	6,963	3.430611	0.0102507	0.0351663	0.0100221
Tecomatlán	1,539	3.541669	0.0022657	0.0080243	0.0022868
Tehuacán	23,453	3.430491	0.0345269	0.1184441	0.0337555
Tehuiztzingo	1,581	3.443778	0.0023275	0.0080154	0.0022843
Tenampulco	1,685	3.541754	0.0024806	0.0087857	0.0025038
Teopantlán	1,966	3.699384	0.0028943	0.0107071	0.0030514
Teotlalco	551	3.478421	0.0008112	0.0028216	0.0008041
Tepanco de López	2,070	3.447763	0.0030474	0.0105067	0.0029943

Municipio	Información CONEVAL 2015		Desarrollo de la Fórmula		
	(19) $PPE_{i,t}$	(20) $CPPE_{i,t}$	(21) $\frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(22)	(23)
	Personas en Pobreza Extrema 2015	Carencias Promedio de personas en pobreza extrema 2015		$x_{i,t} = CPPE_i \frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	$Z_{i,t} = \frac{x_{i,t}}{\sum_i x_{i,t}}$
Tepango de Rodríguez	1,791	3.709352	0.0026367	0.0097803	0.0027873
Tepatlatxco de Hidalgo	1,898	3.468742	0.0027942	0.0096923	0.0027622
Tepeaca	8,349	3.482744	0.0122912	0.0428070	0.0121996
Tepemaxalco	452	3.451232	0.0006654	0.0022965	0.0006545
Tepeojuma	1,896	3.567739	0.0027012	0.0099584	0.0028381
Tepetzintla	2,546	3.565413	0.0037482	0.0133637	0.0038085
Tepexco	2,706	3.577409	0.0039837	0.0142513	0.0040615
Tepexi de Rodríguez	3,062	3.486259	0.0045078	0.0157153	0.0044787
Tepeyahualco	1,979	3.411624	0.0029134	0.0099395	0.0028327
Tepeyahualco de Cuauhtémoc	332	3.336546	0.0004888	0.0016308	0.0004648
Tetela de Ocampo	3,802	3.516485	0.0055972	0.0196825	0.0056093
Teteles de Avila Castillo	922	3.461742	0.0013575	0.0046988	0.0013391
Teziutlán	7,584	3.457494	0.0111650	0.0386028	0.0110014
Tianguismanalco	1,821	3.649779	0.0026808	0.0097844	0.0027885
Tilapa	1,204	3.549472	0.0017725	0.0062914	0.0017930
Tlacotepec de Benito Juárez	9,689	3.646744	0.0142639	0.0520167	0.0148243
Tlacuilopec	3,578	3.527074	0.0052674	0.0185786	0.0052947
Tlachichuca	2,941	3.450123	0.0043297	0.0149379	0.0042572
Tlahuapan	3,069	3.411210	0.0045181	0.0154122	0.0043923
Tlaltenango	1,039	3.558642	0.0015296	0.0054433	0.0015513
Tlanepantla	1,063	3.414769	0.0015649	0.0053438	0.0015229
Tlaola	4,342	3.670996	0.0063922	0.0234657	0.0066875
Tlapacoya	2,545	3.621016	0.0037467	0.0135668	0.0038664
Tlapanalá	1,818	3.652763	0.0026764	0.0097763	0.0027862
Tlatlauquitepec	5,835	3.378656	0.0085901	0.0290231	0.0082713
Tlaxco	1,573	3.734510	0.0023157	0.0086481	0.0024646
Tochimilco	3,590	3.678787	0.0052851	0.0194428	0.0055410
Tochtepec	1,982	3.391693	0.0029178	0.0098964	0.0028204
Totoltepec de Guerrero	286	3.613738	0.0004210	0.0015215	0.0004336
Tulcingo	2,654	3.498375	0.0039071	0.0136687	0.0038954
Tuzamapan de Galeana	1,561	3.450450	0.0022981	0.0079293	0.0022598
Tzicatlacoyan	1,965	3.418839	0.0028928	0.0098901	0.0028186
Venustiano Carranza	3,959	3.459225	0.0056283	0.0201615	0.0057458

Municipio	Información CONEVAL 2015		Desarrollo de la Fórmula		
	(19) $PPE_{i,t}$	(20) $CPPE_{i,t}$	(21) $\frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	(22)	(23)
	Personas en Pobreza Extrema 2015	Carencias Promedio de personas en pobreza extrema 2015		$x_{i,t} = CPPE_i \frac{PPE_{i,T}}{\sum_i PPE_{i,T}}$	$Z_{i,t} = \frac{x_{i,t}}{\sum_i x_{i,t}}$
Vicente Guerrero	13,204	3.723878	0.0194388	0.0723869	0.0206296
Xayacatlán de Bravo	321	3.304219	0.0004726	0.0015615	0.0004450
Xicotepec	8,597	3.462873	0.0126563	0.0438271	0.0124903
Xicotlán	548	3.410202	0.0008068	0.0027512	0.0007841
Xiutetelco	5,149	3.538619	0.0075802	0.0268235	0.0076445
Xochiapulco	967	3.424484	0.0014236	0.0048751	0.0013893
Xochiltepec	833	3.527091	0.0012263	0.0043253	0.0012327
Xochitlán de Vicente Suárez	2,561	3.591892	0.0037702	0.0135423	0.0038594
Xochitlán Todos Santos	1,924	3.644839	0.0028325	0.0103239	0.0029422
Yaonáhuac	1,519	3.450401	0.0022362	0.0077159	0.0021990
Yehualtepec	3,440	3.464530	0.0050643	0.0175453	0.0050003
Zacapala	1,208	3.480178	0.0017784	0.0061891	0.0017638
Zacapoaxtla	6,911	3.487564	0.0101742	0.0354831	0.0101124
Zacatlán	7,905	3.434549	0.0116375	0.0399697	0.0113910
Zapotitlán	1,990	3.631918	0.0029296	0.0106402	0.0030323
Zapotitlán de Méndez	1,536	3.465350	0.0022613	0.0078360	0.0022332
Zaragoza	968	3.403576	0.0014251	0.0048503	0.0013823
Zautla	3,047	3.587968	0.0044857	0.0160946	0.0045868
Zihuateutla	3,066	3.567221	0.0045137	0.0161013	0.0045887
Zinacatepec	2,636	3.581658	0.0038306	0.0138992	0.0039611
Zongozotla	1,595	3.423828	0.0023481	0.0080395	0.0022912
Zoquiapan	995	3.629105	0.0014648	0.0053160	0.0015150
Zoquitlán	10,688	3.538729	0.0157346	0.0556804	0.0158684
TOTAL	679,268		1.0000000	3.5088849	1.0000000

Paso 2. Obtener el Componente $\Delta F_{2013,t}$

(24) FISMDF 2013 de la entidad	(25) FISMDF 2021 de la entidad	(26) Incremento $\Delta F_{2013, 2021}$
3,800,869,978.00	5,239,680,164.00	1,438,810,186.00

Paso 3. Obtener la asignación monetaria para cada municipio o delegación por el concepto $Z_{i,t}$:

Municipio	(27) $\Delta F_{2013,t}$	(28) $Z_{i,t}$	(29) Asignación $Z_{i,t}$
Acajete	1,438,810,186.00	0.0117517	13,526,790.94
Acateno	1,438,810,186.00	0.0028602	3,292,248.75
Acatlán	1,438,810,186.00	0.0055757	6,417,852.02
Acatzingo	1,438,810,186.00	0.0135216	15,564,017.52
Acteopan	1,438,810,186.00	0.0016138	1,857,527.34
Ahuacatlán	1,438,810,186.00	0.0040932	4,711,434.38
Ahuatlán	1,438,810,186.00	0.0018405	2,118,527.21
Ahuazotepec	1,438,810,186.00	0.0011376	1,309,408.76
Ahuehuetitla	1,438,810,186.00	0.0007206	829,441.53
Ajalpan	1,438,810,186.00	0.0201960	23,246,579.45
Albino Zertuche	1,438,810,186.00	0.0007537	867,542.11
Aljojuca	1,438,810,186.00	0.0016137	1,857,391.60
Altepexi	1,438,810,186.00	0.0054927	6,322,334.65
Amixtlán	1,438,810,186.00	0.0027601	3,177,025.78
Amozoc	1,438,810,186.00	0.0128583	14,800,495.87
Aquixtla	1,438,810,186.00	0.0018186	2,093,334.17
Atempan	1,438,810,186.00	0.0060445	6,957,558.20
Atexcal	1,438,810,186.00	0.0016365	1,883,688.01
Atlixco	1,438,810,186.00	0.0201039	23,140,564.02
Atoyatempan	1,438,810,186.00	0.0025153	2,895,197.46
Atzala	1,438,810,186.00	0.0003260	375,284.53
Atzitzihuacán	1,438,810,186.00	0.0025931	2,984,778.48
Atzitzintla	1,438,810,186.00	0.0057945	6,669,720.28
Axutla	1,438,810,186.00	0.0003569	410,864.94
Ayotoxco de Guerrero	1,438,810,186.00	0.0029115	3,351,220.12
Calpan	1,438,810,186.00	0.0030057	3,459,718.48
Caltepec	1,438,810,186.00	0.0016739	1,926,728.67
Camocuautla	1,438,810,186.00	0.0014833	1,707,305.64
Caxhuacan	1,438,810,186.00	0.0017937	2,064,624.93
Coatepec	1,438,810,186.00	0.0003053	351,405.09
Coatzingo	1,438,810,186.00	0.0013512	1,555,336.67
Cohetzala	1,438,810,186.00	0.0007770	894,401.54
Cohuecan	1,438,810,186.00	0.0021300	2,451,729.54
Coronango	1,438,810,186.00	0.0066961	7,707,563.52
Coxcatlán	1,438,810,186.00	0.0033915	3,903,766.48
Coyomeapan	1,438,810,186.00	0.0105444	12,137,095.68
Coyotepec	1,438,810,186.00	0.0006006	691,355.45
Cuapixtla de Madero	1,438,810,186.00	0.0020391	2,347,059.85
Cuautempan	1,438,810,186.00	0.0033730	3,882,438.30
Cuautinchán	1,438,810,186.00	0.0020946	2,410,948.63
Cuautlancingo	1,438,810,186.00	0.0047564	5,474,807.10
Cuayuca de Andrade	1,438,810,186.00	0.0017188	1,978,404.67
Cuetzalan del Progreso	1,438,810,186.00	0.0155892	17,943,960.93
Cuyoaco	1,438,810,186.00	0.0017965	2,067,857.58
Chalchicomula de Sesma	1,438,810,186.00	0.0064924	7,473,097.05
Chapulco	1,438,810,186.00	0.0019451	2,238,920.35
Chiautla	1,438,810,186.00	0.0036109	4,156,294.39
Chiautzingo	1,438,810,186.00	0.0030662	3,529,374.98
Chiconcuautla	1,438,810,186.00	0.0060135	6,921,878.07
Chichiquila	1,438,810,186.00	0.0082766	9,526,729.62
Chietla	1,438,810,186.00	0.0047483	5,465,495.52
Chigmecatitlán	1,438,810,186.00	0.0006107	702,996.81
Chignahuapan	1,438,810,186.00	0.0071100	8,183,942.41
Chignautla	1,438,810,186.00	0.0079400	9,139,333.65
Chila	1,438,810,186.00	0.0020131	2,317,148.05
Chila de la Sal	1,438,810,186.00	0.0005851	673,495.62
Honey	1,438,810,186.00	0.0029295	3,371,980.41
Chilchotla	1,438,810,186.00	0.0050102	5,766,943.53
Chinantla	1,438,810,186.00	0.0007433	855,630.13
Domingo Arenas	1,438,810,186.00	0.0029637	3,411,377.28
Eloxochitlán	1,438,810,186.00	0.0117482	13,522,706.69
Epatlán	1,438,810,186.00	0.0014678	1,689,467.43
Esperanza	1,438,810,186.00	0.0017078	1,965,800.40
Francisco Z. Mena	1,438,810,186.00	0.0050829	5,850,677.79
General Felipe			
Ángeles	1,438,810,186.00	0.0037995	4,373,353.53
Guadalupe	1,438,810,186.00	0.0030493	3,509,883.39
Guadalupe Victoria	1,438,810,186.00	0.0017378	2,000,329.58

Municipio	(27) $\Delta F_{2013,t}$	(28) $Z_{i,t}$	(29) Asignación $Z_{i,t}$
Hermenegildo Galeana	1,438,810,186.00	0.0045265	5,210,208.44
Huaquechula	1,438,810,186.00	0.0062980	7,249,261.57
Huatlatlauca	1,438,810,186.00	0.0032136	3,699,039.81
Huauclilla	1,438,810,186.00	0.0139741	16,084,821.45
Huehuetla	1,438,810,186.00	0.0066339	7,635,924.34
Huehuetlán el Chico	1,438,810,186.00	0.0041782	4,809,298.88
Huejotzingo	1,438,810,186.00	0.0077592	8,931,240.92
Hueyapan	1,438,810,186.00	0.0034456	3,966,010.16
Hueytamalco	1,438,810,186.00	0.0060472	6,960,641.31
Hueytlanpan	1,438,810,186.00	0.0031736	3,652,989.74
Huitzilan de Serdán	1,438,810,186.00	0.0050755	5,842,151.86
Huitziltepec	1,438,810,186.00	0.0010325	1,188,418.18
Atlequizayan	1,438,810,186.00	0.0015688	1,805,726.10
Ixcamilpa de Guerrero	1,438,810,186.00	0.0026055	2,999,104.26
Ixcaquixtla	1,438,810,186.00	0.0015562	1,791,292.21
Ixtacamaxtitlán	1,438,810,186.00	0.0033983	3,911,650.90
Ixtepec	1,438,810,186.00	0.0053862	6,199,774.44
Izúcar de Matamoros	1,438,810,186.00	0.0106687	12,280,134.23
Jalpan	1,438,810,186.00	0.0036293	4,177,474.84
Jolalpan	1,438,810,186.00	0.0033039	3,802,987.33
Jonotla	1,438,810,186.00	0.0021700	2,497,728.54
Jopala	1,438,810,186.00	0.0039428	4,538,385.33
Juan C. Bonilla	1,438,810,186.00	0.0025397	2,923,363.58
Juan Galindo	1,438,810,186.00	0.0010497	1,208,288.95
Juan N. Méndez	1,438,810,186.00	0.0026084	3,002,407.76
Lafragua	1,438,810,186.00	0.0018522	2,131,939.92
Libres	1,438,810,186.00	0.0046685	5,373,613.88
La Magdalena Tlatlauquitepec	1,438,810,186.00	0.0000617	71,033.33
Mazapiltepec de Juárez	1,438,810,186.00	0.0005059	582,304.51
Mixtla	1,438,810,186.00	0.0003593	413,597.32
Molcaxac	1,438,810,186.00	0.0028074	3,231,498.87
Cañada Morelos	1,438,810,186.00	0.0031128	3,582,949.03
Naupan	1,438,810,186.00	0.0048968	5,636,422.60
Nauzontla	1,438,810,186.00	0.0010066	1,158,590.70
Nealtican	1,438,810,186.00	0.0017028	1,960,039.81
Nicolás Bravo	1,438,810,186.00	0.0027190	3,129,754.58
Nopalucan	1,438,810,186.00	0.0047943	5,518,427.75
Ocoatepec	1,438,810,186.00	0.0011369	1,308,577.90
Ocoyucan	1,438,810,186.00	0.0064005	7,367,260.56
Olintla	1,438,810,186.00	0.0037315	4,295,118.53
Oriental	1,438,810,186.00	0.0021104	2,429,145.28
Pahuatlán	1,438,810,186.00	0.0050678	5,833,227.61
Palmar de Bravo	1,438,810,186.00	0.0092133	10,604,981.31
Pantepec	1,438,810,186.00	0.0048663	5,601,347.68
Petlalcingo	1,438,810,186.00	0.0047246	5,438,193.17
Piaxtla	1,438,810,186.00	0.0017722	2,039,863.17
Puebla	1,438,810,186.00	0.0931612	107,232,978.40
Quecholac	1,438,810,186.00	0.0103799	11,947,799.43
Quimixtlán	1,438,810,186.00	0.0052901	6,089,110.00
Rafael Lara Grajales	1,438,810,186.00	0.0010204	1,174,487.29
Los Reyes de Juárez	1,438,810,186.00	0.0048435	5,575,138.23
San Andrés Cholula	1,438,810,186.00	0.0078784	9,068,434.98
San Antonio Cañada	1,438,810,186.00	0.0026898	3,096,128.99
San Diego la Mesa Tochimiltzingo	1,438,810,186.00	0.0007638	879,198.91
San Felipe Teotlalcingo	1,438,810,186.00	0.0012645	1,455,547.52
San Felipe Tepatlán	1,438,810,186.00	0.0020787	2,392,697.76
San Gabriel Chilac	1,438,810,186.00	0.0044822	5,159,391.55
San Gregorio Atzompa	1,438,810,186.00	0.0013465	1,549,915.19
San Jerónimo Tecuanipan	1,438,810,186.00	0.0022308	2,567,784.09
San Jerónimo Xayacatlán	1,438,810,186.00	0.0012090	1,391,623.11
San José Chiapa	1,438,810,186.00	0.0014287	1,644,514.21
San José Miahuatlán	1,438,810,186.00	0.0037440	4,309,519.92
San Juan Atenco	1,438,810,186.00	0.0008639	994,362.76
San Juan Atzompa	1,438,810,186.00	0.0002417	278,236.36
San Martín Texmelucan	1,438,810,186.00	0.0113139	13,022,831.94
San Martín Totoltepec	1,438,810,186.00	0.0001983	228,219.23

Municipio	(27) $\Delta F_{2013,t}$	(28) $Z_{i,t}$	(29) Asignación $Z_{i,t}$
San Matías			
Tlalancaleca	1,438,810,186.00	0.0018753	2,158,598.13
San Miguel Ixitlán	1,438,810,186.00	0.0003177	365,739.34
San Miguel Xoxtla	1,438,810,186.00	0.0004556	524,363.67
San Nicolás Buenos Aires	1,438,810,186.00	0.0029318	3,374,694.55
San Pablo Anicano	1,438,810,186.00	0.0012513	1,440,318.46
San Pedro Cholula	1,438,810,186.00	0.0133507	15,367,279.15
San Pedro Yeloixtlahuaca	1,438,810,186.00	0.0009597	1,104,667.68
San Salvador el Seco	1,438,810,186.00	0.0053394	6,145,909.67
San Salvador el Verde	1,438,810,186.00	0.0033757	3,885,555.80
San Salvador Huixcolotla	1,438,810,186.00	0.0030326	3,490,676.25
San Sebastián Tlacotepec	1,438,810,186.00	0.0057596	6,629,578.69
Santa Catarina Tlaltepec	1,438,810,186.00	0.0002706	311,452.71
Santa Inés Ahuatempan	1,438,810,186.00	0.0033927	3,905,212.85
Santa Isabel Cholula	1,438,810,186.00	0.0024348	2,802,609.19
Santiago Miahuatlán	1,438,810,186.00	0.0047958	5,520,156.51
Huehuetlán el Grande	1,438,810,186.00	0.0033635	3,871,543.76
Santo Tomás Hueyotlipán	1,438,810,186.00	0.0019366	2,229,080.99
Sochtepec	1,438,810,186.00	0.0020276	2,333,919.35
Tecali de Herrera	1,438,810,186.00	0.0028434	3,272,935.13
Tecamachalco	1,438,810,186.00	0.0100221	11,535,888.75
Tecomatlán	1,438,810,186.00	0.0022868	2,632,265.93
Tehuacán	1,438,810,186.00	0.0337555	38,854,192.24
Tehuiztzingo	1,438,810,186.00	0.0022843	2,629,360.91
Tenampulco	1,438,810,186.00	0.0025038	2,882,050.36
Teopantlán	1,438,810,186.00	0.0030514	3,512,336.48
Teotlalco	1,438,810,186.00	0.0008041	925,586.30
Tepanco de López	1,438,810,186.00	0.0029943	3,446,601.14
Tepango de Rodríguez	1,438,810,186.00	0.0027873	3,208,313.93
Tepatlxaco de Hidalgo	1,438,810,186.00	0.0027622	3,179,445.92
Tepeaca	1,438,810,186.00	0.0121996	14,042,333.61
Tepemaxalco	1,438,810,186.00	0.0006545	753,348.23
Tepeojuma	1,438,810,186.00	0.0028381	3,266,740.55
Tepetzintla	1,438,810,186.00	0.0038085	4,383,806.84
Tepexco	1,438,810,186.00	0.0040615	4,674,978.46
Tepexi de Rodríguez	1,438,810,186.00	0.0044787	5,155,229.59
Tepeyahualco	1,438,810,186.00	0.0028327	3,260,544.50
Tepeyahualco de Cuauhtémoc	1,438,810,186.00	0.0004648	534,956.36
Tetela de Ocampo	1,438,810,186.00	0.0056093	6,456,602.65
Teteles de Avila Castillo	1,438,810,186.00	0.0013391	1,541,376.81
Teziutlán	1,438,810,186.00	0.0110014	12,663,186.36
Tianguismanalco	1,438,810,186.00	0.0027885	3,209,664.89
Tilapa	1,438,810,186.00	0.0017930	2,063,827.96
Tlacotepec de Benito Juárez	1,438,810,186.00	0.0148243	17,063,471.85
Tlacuilotepec	1,438,810,186.00	0.0052947	6,094,500.43
Tlachichuca	1,438,810,186.00	0.0042572	4,900,188.43
Tlahuapan	1,438,810,186.00	0.0043923	5,055,783.86
Tlaltenango	1,438,810,186.00	0.0015513	1,785,595.37
Tlanepantla	1,438,810,186.00	0.0015229	1,752,983.58
Tlaola	1,438,810,186.00	0.0066875	7,697,629.22
Tlapacoya	1,438,810,186.00	0.0038664	4,450,424.18
Tlapanalá	1,438,810,186.00	0.0027862	3,206,997.03
Tlatlauquitepec	1,438,810,186.00	0.0082713	9,520,683.00
Tlaxco	1,438,810,186.00	0.0024646	2,836,910.41
Tochimilco	1,438,810,186.00	0.0055410	6,377,967.40
Tochtepec	1,438,810,186.00	0.0028204	3,246,410.48
Totoltepec de Guerrero	1,438,810,186.00	0.0004336	499,121.05
Tulcingo	1,438,810,186.00	0.0038954	4,483,843.87
Tuzamapan de Galeana	1,438,810,186.00	0.0022598	2,601,128.42
Tzicatlacoyan	1,438,810,186.00	0.0028186	3,244,325.56
Venustiano Carranza	1,438,810,186.00	0.0057458	6,613,745.80
Vicente Guerrero	1,438,810,186.00	0.0206296	23,745,654.24

Municipio	(27) $\Delta F_{2013,t}$	(28) $Z_{i,t}$	(29) Asignación $Z_{i,t}$
Xayacatlán de Bravo	1,438,810,186.00	0.0004450	512,220.58
Xicotepec	1,438,810,186.00	0.0124903	14,376,947.08
Xicotlán	1,438,810,186.00	0.0007841	902,492.97
Xiutetelco	1,438,810,186.00	0.0076445	8,799,132.68
Xochiapulco	1,438,810,186.00	0.0013893	1,599,207.75
Xochiltepec	1,438,810,186.00	0.0012327	1,418,877.40
Xochitlán de Vicente Suárez	1,438,810,186.00	0.0038594	4,442,383.72
Xochitlán Todos Santos	1,438,810,186.00	0.0029422	3,386,621.56
Yaonáhuac	1,438,810,186.00	0.0021990	2,531,107.16
Yehualtepec	1,438,810,186.00	0.0050003	5,755,539.29
Zacapala	1,438,810,186.00	0.0017638	2,030,259.77
Zacapoaxtla	1,438,810,186.00	0.0101124	11,639,820.60
Zacatlán	1,438,810,186.00	0.0113910	13,111,574.44
Zapotitlán	1,438,810,186.00	0.0030323	3,490,376.62
Zapotitlán de Méndez	1,438,810,186.00	0.0022332	2,570,523.06
Zaragoza	1,438,810,186.00	0.0013823	1,591,087.39
Zautla	1,438,810,186.00	0.0045868	5,279,638.51
Zihuateutla	1,438,810,186.00	0.0045887	5,281,840.99
Zinacatepec	1,438,810,186.00	0.0039611	4,559,453.50
Zongozotla	1,438,810,186.00	0.0022912	2,637,277.33
Zoquiapan	1,438,810,186.00	0.0015150	1,743,836.71
Zoquitlán	1,438,810,186.00	0.0158684	18,265,308.88
TOTAL		1.0000000	1,151,048,148.80

Paso 4. Cálculo del componente $e_{i,t}$.

Municipios	Información CONEVAL 2010 -2015		Desarrollo de la Fórmula	
	(30) $PPE_{i,t}$	(31) $PPE_{i,t}$	(32)	(33)
	Personas en Pobreza Extrema 2010	Personas en Pobreza Extrema 2015	$\frac{PPE_{i,T-1}}{PPE_{i,T}}$	$e_{i,t} = \frac{\frac{PPE_{i,T-1}}{PPE_{i,T}}}{\sum_i \frac{PPE_{i,T-1}}{PPE_{i,T}}}$
Acajete	13,145	8,000	1.6431250	0.0053613
Acateno	1,725	1,888	0.9136653	0.0029812
Acatlán	7,262	3,858	1.8823224	0.0061418
Acatzingo	8,505	9,120	0.9325658	0.0030428
Acteopan	1,042	1,070	0.9738318	0.0031775
Ahuacatlán	6,980	2,817	2.4778133	0.0080848
Ahuatlán	1,386	1,272	1.0896226	0.0035553
Ahuazotepec	2,078	792	2.6237374	0.0085609
Ahuehuetitla	413	514	0.8035019	0.0026217
Ajalpan	19,730	13,251	1.4889442	0.0048582
Albino Zertuche	474	510	0.9294118	0.0030325
Aljojuca	1,581	1,089	1.4517906	0.0047370
Altepexi	3,077	3,564	0.8633558	0.0028170
Amixtlán	1,823	1,739	1.0483036	0.0034205
Amozoc	14,987	8,944	1.6756485	0.0054674
Aquixtla	1,355	1,286	1.0530547	0.0034379
Atempan	7,871	4,068	1.9348574	0.0063132
Atexcal	1,168	1,091	1.0705775	0.0034931

Municipios	Información CONEVAL 2010 -2015		Desarrollo de la Fórmula	
	(30) $PPE_{i,t}$	(31) $PPE_{i,t}$	(32)	(33)
	Personas en Pobreza Extrema 2010	Personas en Pobreza Extrema 2015	$\frac{PPE_{i,T-1}}{PPE_{i,T}}$	$e_{i,t} = \frac{\frac{PPE_{i,T-1}}{PPE_{i,T}}}{\sum_i \frac{PPE_{i,T-1}}{PPE_{i,T}}}$
Atlixco	17,028	13,593	1.2527036	0.0040874
Atoyatempan	2,416	1,714	1.4095683	0.0045992
Atzala	167	220	0.7590909	0.0024768
Atzitzihuacán	2,843	1,755	1.6199430	0.0052856
Atzitzintla	3,823	3,657	1.0453924	0.0034110
Axutla	156	230	0.6782609	0.0022131
Ayotoxco de Guerrero	1,629	1,936	0.8414256	0.0027455
Calpan	2,285	2,054	1.1124635	0.0036298
Caltepec	1,216	1,133	1.0732568	0.0035019
Camocuautila	1,577	978	1.6124744	0.0052613
Caxhuacan	1,388	1,207	1.1499586	0.0037522
Coatepec	448	215	2.0837209	0.0067989
Coatzingo	836	923	0.9057421	0.0029553
Cohetzala	259	548	0.4726277	0.0015421
Cohuecan	1,831	1,436	1.2750696	0.0041604
Coronango	10,944	4,607	2.3755155	0.0077510
Coxcatlán	4,791	2,334	2.0526992	0.0066977
Coyomeapan	10,390	7,078	1.4679288	0.0047896
Coyotepec	606	412	1.4708738	0.0047993
Cuapiaxtla de Madero	2,378	1,388	1.7132565	0.0055901
Cuautempan	5,268	2,303	2.2874512	0.0074636
Cuautinchán	1,956	1,424	1.3735955	0.0044818
Cuautlancingo	3,270	3,424	0.9550234	0.0031161
Cuayuca de Andrade	1,140	1,169	0.9751925	0.0031819
Cuetzalan del Progreso	13,982	10,287	1.3591912	0.0044348
Cuyoaco	3,245	1,279	2.5371384	0.0082783
Cnalchicomula de Sesma	8,851	4,500	1.9668889	0.0064177
Chapulco	1,927	1,294	1.4891808	0.0048590
Chiautla	4,496	2,509	1.7919490	0.0058469
Chiautzingo	3,060	2,100	1.4571429	0.0047545
Chiconcuautla	8,717	3,961	2.2007069	0.0071806
Chichiquila	10,919	5,511	1.9813101	0.0064647
Chietla	3,096	3,292	0.9404617	0.0030686
Chigmecatitlán	260	414	0.6280193	0.0020491
Chignahuapan	10,571	5,070	2.0850099	0.0068031

Municipios	Información CONEVAL 2010 -2015		Desarrollo de la Fórmula	
	(30) $PPE_{i,t}$	(31) $PPE_{i,t}$	(32)	(33)
	Personas en Pobreza Extrema 2010	Personas en Pobreza Extrema 2015	$\frac{PPE_{i,T-1}}{PPE_{i,T}}$	$e_{i,t} = \frac{\frac{PPE_{i,T-1}}{PPE_{i,T}}}{\sum_i \frac{PPE_{i,T-1}}{PPE_{i,T}}}$
Chignautla	5,753	5,237	1.0985297	0.0035843
Chila	1,350	1,368	0.9868421	0.0032199
Chila de la Sal	270	409	0.6601467	0.0021540
Honey	2,728	1,983	1.3756934	0.0044887
Chilchotla	6,375	3,342	1.9075404	0.0062240
Chinantla	446	535	0.8336449	0.0027201
Domingo Arenas	3,844	1,912	2.0104603	0.0065598
Eloxochitlán	8,321	7,866	1.0578439	0.0034516
Epatlán	727	982	0.7403259	0.0024156
Esperanza	2,317	1,171	1.9786507	0.0064561
Francisco Z. Mena	4,029	3,418	1.1787595	0.0038461
General Felipe Ángeles	4,183	2,585	1.6181818	0.0052799
Guadalupe	1,482	2,061	0.7190684	0.0023462
Guadalupe Victoria	3,055	1,221	2.5020475	0.0081638
Hermenegildo Galeana	4,572	3,023	1.5124049	0.0049348
Huaquechula	5,586	4,241	1.3171422	0.0042976
Huatlatlauca	2,292	2,246	1.0204809	0.0033297
Huauchinango	20,660	9,626	2.1462705	0.0070030
Huehuetla	9,137	4,310	2.1199536	0.0069171
Huehuetlán el Chico	3,031	2,955	1.0257191	0.0033468
Huejotzingo	7,222	5,478	1.3183644	0.0043016
Hueyapan	3,499	2,341	1.4946604	0.0048769
Hueytamalco	4,965	4,095	1.2124542	0.0039561
Hueytlalpan	3,306	2,118	1.5609065	0.0050930
Huitzilan de Serdán	6,563	3,337	1.9667366	0.0064172
Huitziltepec	1,072	703	1.5248933	0.0049755
Atlequizayan	1,506	1,027	1.4664070	0.0047847
Ixcamilpa de Guerrero	1,177	1,743	0.6752725	0.0022033
Ixcaquixtla	1,392	1,076	1.2936803	0.0042211
Ixtacamaxtitlán	5,502	2,429	2.2651297	0.0073908
Ixtepec	4,370	3,359	1.3009824	0.0042449
Izúcar de Matamoros	11,555	7,455	1.5499665	0.0050573
Jalpan	3,491	2,474	1.4110752	0.0046041
Jolalpan	3,410	2,270	1.5022026	0.0049015
Jonotla	1,636	1,443	1.1337491	0.0036993

Municipios	Información CONEVAL 2010 -2015		Desarrollo de la Fórmula	
	(30) $PPE_{i,t}$	(31) $PPE_{i,t}$	(32)	(33)
	Personas en Pobreza Extrema 2010	Personas en Pobreza Extrema 2015	$\frac{PPE_{i,T-1}}{PPE_{i,T}}$	$e_{i,t} = \frac{\frac{PPE_{i,T-1}}{PPE_{i,T}}}{\sum_i \frac{PPE_{i,T-1}}{PPE_{i,T}}}$
Jopala	3,852	2,626	1.4668698	0.0047862
Juan C. Bonilla	5,826	1,775	3.2822535	0.0107095
Juan Galindo	1,189	732	1.6243169	0.0052999
Juan N. Méndez	2,557	1,767	1.4470855	0.0047216
Lafragua	2,809	1,288	2.1809006	0.0071160
Libres	5,045	3,213	1.5701836	0.0051233
La Magdalena Tlatlauquitepec	135	46	2.9347826	0.0095758
Mazapiltepec de Juárez	510	351	1.4529915	0.0047409
Mixtla	192	251	0.7649402	0.0024959
Molcaxac	2,042	1,826	1.1182913	0.0036488
Cañada Morelos	4,797	2,187	2.1934156	0.0071568
Naupan	4,396	3,327	1.3213105	0.0043112
Nauzontla	1,017	693	1.4675325	0.0047884
Nealtican	1,644	1,146	1.4345550	0.0046808
Nicolás Bravo	1,969	1,792	1.0987723	0.0035851
Nopalucan	4,570	3,247	1.4074530	0.0045923
Ocoatepec	1,027	765	1.3424837	0.0043803
Ocoyucan	8,286	4,225	1.9611834	0.0063991
Olintla	3,457	2,544	1.3588836	0.0044338
Oriental	2,521	1,492	1.6896783	0.0055132
Pahuatlán	5,488	3,459	1.5865857	0.0051768
Palmar de Bravo	9,528	6,266	1.5205873	0.0049615
Pantepec	5,013	3,379	1.4835750	0.0048407
Petlalcingo	3,567	3,191	1.1178314	0.0036473
Piaxtla	1,078	1,193	0.9036044	0.0029483
Puebla	88,629	64,586	1.3722633	0.0044775
Quecholac	10,363	7,029	1.4743207	0.0048105
Quimixtlán	6,835	3,775	1.8105960	0.0059077
Rafael Lara Grajales	1,099	732	1.5013661	0.0048987
Los Reyes de Juárez	4,940	3,299	1.4974235	0.0048859
San Andrés Cholula	21,175	5,490	3.8570128	0.0125849
San Antonio Cañada	1,973	1,764	1.1184807	0.0036494
San Diego la Mesa Tochimiltzingo	366	513	0.7134503	0.0023279
San Felipe Teotlalcingo	1,477	878	1.6822323	0.0054889

Municipios	Información CONEVAL 2010 -2015		Desarrollo de la Fórmula	
	(30) $PPE_{i,t}$	(31) $PPE_{i,t}$	(32)	(33)
	Personas en Pobreza Extrema 2010	Personas en Pobreza Extrema 2015	$\frac{PPE_{i,T-1}}{PPE_{i,T}}$	$e_{i,t} = \frac{\frac{PPE_{i,T-1}}{PPE_{i,T}}}{\sum_i \frac{PPE_{i,T-1}}{PPE_{i,T}}}$
San Felipe Tepatlán	2,213	1,341	1.6502610	0.0053846
San Gabriel Chilac	3,461	2,887	1.1988223	0.0039116
San Gregorio Atzompa	1,419	923	1.5373781	0.0050162
San Jerónimo Tecuanipan	1,772	1,424	1.2443820	0.0040602
San Jerónimo Xayacatlán	1,539	844	1.8234597	0.0059497
San José Chiapa	1,788	997	1.7933801	0.0058515
San José Miahuatlán	2,533	2,552	0.9925549	0.0032386
San Juan Atenco	621	585	1.0615385	0.0034637
San Juan Atzompa	339	177	1.9152542	0.0062492
San Martín Texmelucan	13,730	8,146	1.6854898	0.0054995
San Martín Totoltepec	58	141	0.4113475	0.0013422
San Matías Tlalancaleca	1,536	1,334	1.1514243	0.0037569
San Miguel Ixtilán	197	220	0.8954545	0.0029217
San Miguel Xoxtla	369	334	1.1047904	0.0036048
San Nicolás Buenos Aires	2,099	1,938	1.0830753	0.0035339
San Pablo Anicano	719	864	0.8321759	0.0027153
San Pedro Cholula	14,427	8,958	1.6105157	0.0052549
San Pedro Yeloixtlahuaca	609	679	0.8969072	0.0029265
San Salvador el Seco	4,857	3,701	1.3123480	0.0042820
San Salvador el Verde	3,002	2,345	1.2801706	0.0041770
San Salvador Huixcolotla	2,143	2,040	1.0504902	0.0034276
San Sebastián Tlacotepec	8,195	3,703	2.2130705	0.0072209
Santa Catarina Tlaltempan	230	196	1.1734694	0.0038289
Santa Inés Ahuatempan	2,326	2,316	1.0043178	0.0032769
Santa Isabel Cholula	1,362	1,618	0.8417800	0.0027466
Santiago Miahuatlán	3,227	3,145	1.0260731	0.0033479
Huehuetlán el Grande	2,750	2,292	1.1998255	0.0039149
Santo Tomás Hueyotlipan	1,809	1,367	1.3233358	0.0043179
Soltepec	2,459	1,429	1.7207838	0.0056147
Tecali de Herrera	2,868	2,009	1.4275759	0.0046580
Tecamachalco	10,214	6,963	1.4668965	0.0047863

Municipios	Información CONEVAL 2010 -2015		Desarrollo de la Fórmula	
	(30) $PPE_{i,t}$	(31) $PPE_{i,t}$	(32)	(33)
	Personas en Pobreza Extrema 2010	Personas en Pobreza Extrema 2015	$\frac{PPE_{i,T-1}}{PPE_{i,T}}$	$e_{i,t} = \frac{\frac{PPE_{i,T-1}}{PPE_{i,T}}}{\sum_i \frac{PPE_{i,T-1}}{PPE_{i,T}}}$
Tecomatlán	1,184	1,539	0.7693307	0.0025102
Tehuacán	28,106	23,453	1.1983968	0.0039102
Tehuiztingo	3,507	1,581	2.2182163	0.0072377
Tenampulco	2,863	1,685	1.6991098	0.0055440
Teopantlán	1,632	1,966	0.8301119	0.0027085
Teotlalco	659	551	1.1960073	0.0039024
Tepanco de López	3,729	2,070	1.8014493	0.0058779
Tepango de Rodríguez	2,255	1,791	1.2590731	0.0041082
Tepatlxco de Hidalgo	3,931	1,898	2.0711275	0.0067578
Tepeaca	13,333	8,349	1.5969577	0.0052106
Tepemaxalco	618	452	1.3672566	0.0044612
Tepeojuma	1,801	1,896	0.9498945	0.0030994
Tepetzintla	5,201	2,546	2.0428123	0.0066654
Tepexco	2,398	2,706	0.8861789	0.0028915
Tepexi de Rodríguez	4,033	3,062	1.3171130	0.0042976
Tepeyahualco	4,487	1,979	2.2673067	0.0073979
Tepeyahualco de Cuauhtémoc	417	332	1.2560241	0.0040982
Tetela de Ocampo	5,538	3,802	1.4566018	0.0047527
Teteles de Avila Castillo	911	922	0.9880694	0.0032239
Teziutlán	8,272	7,584	1.0907173	0.0035589
Tianguismanalco	2,182	1,821	1.1982427	0.0039097
Tilapa	1,001	1,204	0.8313953	0.0027127
Tlacotepec de Benito Juárez	11,795	9,689	1.2173599	0.0039721
Tlacuilotepec	5,677	3,578	1.5866406	0.0051770
Tlachichuca	6,363	2,941	2.1635498	0.0070594
Tlahuapan	5,249	3,069	1.7103291	0.0055806
Tlaltenango	1,605	1,039	1.5447546	0.0050403
Tlanepantla	1,171	1,063	1.1015992	0.0035944
Tlaola	6,926	4,342	1.5951175	0.0052046
Tlapacoya	3,400	2,545	1.3359528	0.0043590
Tlapanalá	1,629	1,818	0.8960396	0.0029237
Tlatlauquitepec	10,913	5,835	1.8702656	0.0061024
Tlaxco	2,346	1,573	1.4914177	0.0048663
Tochimilco	4,615	3,590	1.2855153	0.0041945

Municipios	Información CONEVAL 2010 -2015		Desarrollo de la Fórmula	
	(30) $PPE_{i,t}$	(31) $PPE_{i,t}$	(32)	(33)
	Personas en Pobreza Extrema 2010	Personas en Pobreza Extrema 2015	$\frac{PPE_{i,T-1}}{PPE_{i,T}}$	$e_{i,t} = \frac{\frac{PPE_{i,T-1}}{PPE_{i,T}}}{\sum_i \frac{PPE_{i,T-1}}{PPE_{i,T}}}$
Tochtepec	4,057	1,982	2.0469223	0.0066788
Totoltepec de Guerrero	474	286	1.6573427	0.0054077
Tulcingo	2,620	2,654	0.9871891	0.0032211
Tuzamapan de Galeana	1,060	1,561	0.6790519	0.0022157
Tzicatlacoyan	1,804	1,965	0.9180662	0.0029955
Venustiano Carranza	5,758	3,959	1.4544077	0.0047455
Vicente Guerrero	9,423	13,204	0.7136474	0.0023285
Xayacatlán de Bravo	503	321	1.5669782	0.0051128
Xicotepec	17,251	8,597	2.0066302	0.0065474
Xicotlán	542	548	0.9890511	0.0032271
Xiutetelco	12,810	5,149	2.4878617	0.0081175
Xochiapulco	1,767	967	1.8273009	0.0059622
Xochiltepec	609	833	0.7310924	0.0023855
Xochitlán de Vicente Suárez	3,581	2,561	1.3982819	0.0045624
Xochitlán Todos Santos	2,202	1,924	1.1444906	0.0037343
Yaonáhuac	2,250	1,519	1.4812377	0.0048331
Yehualtepec	5,345	3,440	1.5537791	0.0050698
Zacapala	1,195	1,208	0.9892384	0.0032277
Zacapoaxtla	12,104	6,911	1.7514108	0.0057146
Zacatlán	14,076	7,905	1.7806452	0.0058100
Zapotitlán	1,899	1,990	0.9542714	0.0031137
Zapotitlán de Méndez	1,336	1,536	0.8697917	0.0028380
Zaragoza	1,358	968	1.4028926	0.0045774
Zautla	5,037	3,047	1.6531014	0.0053938
Zihuateutla	4,363	3,066	1.4230267	0.0046431
Zinacatepec	3,493	2,636	1.3251138	0.0043237
Zongozotla	1,561	1,595	0.9786834	0.0031933
Zoquiapan	1,007	995	1.0120603	0.0033022
Zoquitlán	12,585	10,688	1.1774888	0.0038420
Total			306.4797025	1.0000000

Paso 5. Obtener la asignación monetaria para cada municipio por el concepto $e_{i,t}$:

Municipio	(34) $\Delta F_{2013,t}$	(35) $e_{i,t}$	(36) Asignación $e_{i,t}$
Acajete	1,438,810,186.00	0.0053613	1,542,774.26
Acateno	1,438,810,186.00	0.0029812	857,864.89
Acatlán	1,438,810,186.00	0.0061418	1,767,363.18
Acatzingo	1,438,810,186.00	0.0030428	875,611.11
Acteopan	1,438,810,186.00	0.0031775	914,356.85
Ahuacatlán	1,438,810,186.00	0.0080848	2,326,485.54
Ahuatlán	1,438,810,186.00	0.0035553	1,023,076.01
Ahuazotepec	1,438,810,186.00	0.0085609	2,463,497.60
Ahuehuetitla	1,438,810,186.00	0.0026217	754,429.59
Ajalpan	1,438,810,186.00	0.0048582	1,398,009.79
Albino Zertuche	1,438,810,186.00	0.0030325	872,649.71
Aljojuca	1,438,810,186.00	0.0047370	1,363,125.28
Altepexi	1,438,810,186.00	0.0028170	810,627.97
Amixtlán	1,438,810,186.00	0.0034205	984,280.47
Amozoc	1,438,810,186.00	0.0054674	1,573,311.43
Aquixtla	1,438,810,186.00	0.0034379	989,304.78
Atempan	1,438,810,186.00	0.0063132	1,816,689.68
Atexcal	1,438,810,186.00	0.0034931	1,005,193.97
Atlixco	1,438,810,186.00	0.0040874	1,176,197.11
Atoyatempan	1,438,810,186.00	0.0045992	1,323,481.56
Atzala	1,438,810,186.00	0.0024768	712,730.87
Atzitzihuacán	1,438,810,186.00	0.0052856	1,521,008.08
Atzitzintla	1,438,810,186.00	0.0034110	981,547.04
Axutla	1,438,810,186.00	0.0022131	636,837.38
Ayotoxco de Guerrero	1,438,810,186.00	0.0027455	790,037.15
Calpan	1,438,810,186.00	0.0036298	1,044,521.89
Caltepec	1,438,810,186.00	0.0035019	1,007,709.72
Camocuahtla	1,438,810,186.00	0.0052613	1,513,995.63
Caxhuacan	1,438,810,186.00	0.0037522	1,079,727.04
Coatepec	1,438,810,186.00	0.0067989	1,956,461.63
Coatzaco	1,438,810,186.00	0.0029553	850,425.67
Cohetzala	1,438,810,186.00	0.0015421	443,762.90
Cohuecan	1,438,810,186.00	0.0041604	1,197,197.18
Coronango	1,438,810,186.00	0.0077510	2,230,435.42
Coxcatlán	1,438,810,186.00	0.0066977	1,927,334.52
Coyomeapan	1,438,810,186.00	0.0047896	1,378,277.83
Coyotepec	1,438,810,186.00	0.0047993	1,381,042.97
Cuapixtla de Madero	1,438,810,186.00	0.0055901	1,608,622.60
Cuautempan	1,438,810,186.00	0.0074636	2,147,749.42
Cuautinchán	1,438,810,186.00	0.0044818	1,289,705.77
Cuautlancingo	1,438,810,186.00	0.0031161	896,697.13
Cuayuca de Andrade	1,438,810,186.00	0.0031819	915,634.45
Cuetzalan del Progreso	1,438,810,186.00	0.0044348	1,276,181.19
Cuyoaco	1,438,810,186.00	0.0082783	2,382,187.48
Chalchicomula de Sesma	1,438,810,186.00	0.0064177	1,846,764.89
Chapulco	1,438,810,186.00	0.0048590	1,398,231.95
Chiautla	1,438,810,186.00	0.0058469	1,682,509.11
Chiautzingo	1,438,810,186.00	0.0047545	1,368,150.63
Chiconcuautla	1,438,810,186.00	0.0071806	2,066,302.90
Chichiquila	1,438,810,186.00	0.0064647	1,860,305.36
Chietla	1,438,810,186.00	0.0030686	883,024.81
Chigmecatitlán	1,438,810,186.00	0.0020491	589,664.24
Chignahuapan	1,438,810,186.00	0.0068031	1,957,671.85
Chignautla	1,438,810,186.00	0.0035843	1,031,439.08
Chila	1,438,810,186.00	0.0032199	926,572.60
Chila de la Sal	1,438,810,186.00	0.0021540	619,829.49
Honey	1,438,810,186.00	0.0044887	1,291,675.53
Chilchotla	1,438,810,186.00	0.0062240	1,791,040.99
Chinantla	1,438,810,186.00	0.0027201	782,731.58
Domingo Arenas	1,438,810,186.00	0.0065598	1,887,675.21
Eloxochitlán	1,438,810,186.00	0.0034516	993,238.08
Epatlán	1,438,810,186.00	0.0024156	695,111.87
Esperanza	1,438,810,186.00	0.0064561	1,857,808.39
Francisco Z. Mena	1,438,810,186.00	0.0038461	1,106,769.01
General Felipe	1,438,810,186.00	0.0052799	1,519,354.44
Ángeles	1,438,810,186.00	0.0023462	675,152.68
Guadalupe	1,438,810,186.00	0.0081638	2,349,239.71
Guadalupe Victoria	1,438,810,186.00	0.0081638	2,349,239.71

Municipio	(34) $\Delta F_{2013,t}$	(35) $e_{i,t}$	(36) Asignación $e_{i,t}$
Hermenegildo Galeana	1,438,810,186.00	0.0049348	1,420,037.64
Huaquechula	1,438,810,186.00	0.0042976	1,236,700.23
Huatlatlauca	1,438,810,186.00	0.0033297	958,156.93
Huachuichingo	1,438,810,186.00	0.0070030	2,015,191.12
Huehuetla	1,438,810,186.00	0.0069171	1,990,481.46
Huehuetlán el Chico	1,438,810,186.00	0.0033468	963,075.27
Huejotzingo	1,438,810,186.00	0.0043016	1,237,847.77
Hueyapan	1,438,810,186.00	0.0048769	1,403,376.86
Hueytamalco	1,438,810,186.00	0.0039561	1,138,405.88
Hueytalpan	1,438,810,186.00	0.0050930	1,465,577.12
Huitzilán de Serdán	1,438,810,186.00	0.0064172	1,846,621.89
Huitziltepec	1,438,810,186.00	0.0049755	1,431,763.35
Atlequizayan	1,438,810,186.00	0.0047847	1,376,848.99
Ixcamilpa de Guerrero	1,438,810,186.00	0.0022033	634,031.53
Ixcaquixtla	1,438,810,186.00	0.0042211	1,214,671.23
Ixtacamaxtitlán	1,438,810,186.00	0.0073908	2,126,791.19
Ixtepic	1,438,810,186.00	0.0042449	1,221,527.41
Izúcar de Matamoros	1,438,810,186.00	0.0050573	1,455,305.21
Jalpan	1,438,810,186.00	0.0046041	1,324,896.45
Jolalpan	1,438,810,186.00	0.0049015	1,410,458.47
Jonotla	1,438,810,186.00	0.0036993	1,064,507.56
Jopala	1,438,810,186.00	0.0047862	1,377,283.48
Juan C. Bonilla	1,438,810,186.00	0.0107095	3,081,796.13
Juan Galindo	1,438,810,186.00	0.0052999	1,525,114.87
Juan N. Méndez	1,438,810,186.00	0.0047216	1,358,707.46
Lafragua	1,438,810,186.00	0.0071160	2,047,706.26
Libres	1,438,810,186.00	0.0051233	1,474,287.65
La Magdalena Tlatlauquitepec	1,438,810,186.00	0.0095758	2,755,546.34
Mazapiltepec de Juárez	1,438,810,186.00	0.0047409	1,364,252.76
Mixtla	1,438,810,186.00	0.0024959	718,222.97
Molcaxac	1,438,810,186.00	0.0036488	1,049,993.83
Cañada Morelos	1,438,810,186.00	0.0071568	2,059,456.95
Naupan	1,438,810,186.00	0.0043112	1,240,613.96
Nauzontla	1,438,810,186.00	0.0047884	1,377,905.71
Nealtican	1,438,810,186.00	0.0046808	1,346,942.26
Nicolás Bravo	1,438,810,186.00	0.0035851	1,031,666.89
Nopalucan	1,438,810,186.00	0.0045923	1,321,495.51
Ocotepic	1,438,810,186.00	0.0043803	1,260,494.02
Ocoyucan	1,438,810,186.00	0.0063991	1,841,407.88
Olintla	1,438,810,186.00	0.0044338	1,275,892.41
Oriental	1,438,810,186.00	0.0055132	1,586,484.39
Pahuatlán	1,438,810,186.00	0.0051768	1,489,688.01
Palmar de Bravo	1,438,810,186.00	0.0049615	1,427,720.32
Pantepec	1,438,810,186.00	0.0048407	1,392,968.50
Petlalcingo	1,438,810,186.00	0.0036473	1,049,561.97
Piaxtla	1,438,810,186.00	0.0029483	848,418.44
Puebla	1,438,810,186.00	0.0044775	1,288,454.96
Quecholac	1,438,810,186.00	0.0048105	1,384,279.34
Quimixtlán	1,438,810,186.00	0.0059077	1,700,017.32
Rafael Lara Grajales	1,438,810,186.00	0.0048987	1,409,673.04
Los Reyes de Juárez	1,438,810,186.00	0.0048859	1,405,971.17
San Andrés Cholula	1,438,810,186.00	0.0125849	3,621,453.03
San Antonio Cañada	1,438,810,186.00	0.0036494	1,050,171.64
San Diego la Mesa Tochimiltepec	1,438,810,186.00	0.0023279	669,877.67
San Felipe Teotlalcingo	1,438,810,186.00	0.0054889	1,579,493.20
San Felipe Tepatlán	1,438,810,186.00	0.0053846	1,549,474.45
San Gabriel Chilac	1,438,810,186.00	0.0039116	1,125,606.51
San Gregorio Atzompa	1,438,810,186.00	0.0050162	1,443,485.67
San Jerónimo Tecuanipán	1,438,810,186.00	0.0040602	1,168,383.76
San Jerónimo Xayacatlán	1,438,810,186.00	0.0059497	1,712,095.38
San José Chiapa	1,438,810,186.00	0.0058515	1,683,852.86
San José Miahuatlán	1,438,810,186.00	0.0032386	931,936.46
San Juan Atenco	1,438,810,186.00	0.0034637	996,707.02
San Juan Atzompa	1,438,810,186.00	0.0062492	1,798,283.73
San Martín Texmelucan	1,438,810,186.00	0.0054995	1,582,551.72
San Martín Totoltepec	1,438,810,186.00	0.0013422	386,225.25

Municipio	(34) $\Delta F_{2013,t}$	(35) $e_{i,t}$	(36) Asignación $e_{i,t}$
San Matías Tlalancaleca	1,438,810,186.00	0.0037569	1,081,103.24
San Miguel Ixitlán	1,438,810,186.00	0.0029217	840,766.36
San Miguel Xoxtla	1,438,810,186.00	0.0036048	1,037,317.44
San Nicolás Buenos Aires	1,438,810,186.00	0.0035339	1,016,928.57
San Pablo Anicano	1,438,810,186.00	0.0027153	781,352.36
San Pedro Cholula	1,438,810,186.00	0.0052549	1,512,156.55
San Pedro Yeloixtlahuaca	1,438,810,186.00	0.0029265	842,130.31
San Salvador el Seco	1,438,810,186.00	0.0042820	1,232,198.85
San Salvador el Verde	1,438,810,186.00	0.0041770	1,201,986.59
San Salvador Huixcolotla	1,438,810,186.00	0.0034276	986,333.50
San Sebastián Tlacotepec	1,438,810,186.00	0.0072209	2,077,911.41
Santa Catarina Tlaltepec	1,438,810,186.00	0.0038289	1,101,801.98
Santa Inés Ahuatempan	1,438,810,186.00	0.0032769	942,980.99
Santa Isabel Cholula	1,438,810,186.00	0.0027466	790,369.86
Santiago Miahuatlán	1,438,810,186.00	0.0033479	963,407.67
Huehuetlán el Grande	1,438,810,186.00	0.0039149	1,126,548.42
Santo Tomás Hueyotlipán	1,438,810,186.00	0.0043179	1,242,515.55
Soltepec	1,438,810,186.00	0.0056147	1,615,690.17
Tecali de Herrera	1,438,810,186.00	0.0046580	1,340,389.42
Tecamachalco	1,438,810,186.00	0.0047863	1,377,308.54
Tecomatlán	1,438,810,186.00	0.0025102	722,345.32
Tehuacán	1,438,810,186.00	0.0039102	1,125,206.99
Tehuiztzingo	1,438,810,186.00	0.0072377	2,082,742.97
Tenampulco	1,438,810,186.00	0.0055440	1,595,339.89
Teopantlán	1,438,810,186.00	0.0027085	779,414.40
Teotlalco	1,438,810,186.00	0.0039024	1,122,963.39
Tepanco de López	1,438,810,186.00	0.0058779	1,691,429.18
Tepango de Rodríguez	1,438,810,186.00	0.0041082	1,182,177.64
Tepatlxaco de Hidalgo	1,438,810,186.00	0.0067578	1,944,637.33
Tepeaca	1,438,810,186.00	0.0052106	1,499,426.56
Tepemaxalco	1,438,810,186.00	0.0044612	1,283,754.04
Tepeojuma	1,438,810,186.00	0.0030994	891,881.51
Tepetzintla	1,438,810,186.00	0.0066654	1,918,051.38
Tepeexo	1,438,810,186.00	0.0028915	832,057.17
Tepexi de Rodríguez	1,438,810,186.00	0.0042976	1,236,672.83
Tepeyahualco	1,438,810,186.00	0.0073979	2,128,835.27
Tepeyahualco de Cuauhtémoc	1,438,810,186.00	0.0040982	1,179,314.81
Tetela de Ocampo	1,438,810,186.00	0.0047527	1,367,642.60
Teteles de Avila Castillo	1,438,810,186.00	0.0032239	927,724.95
Teziutlán	1,438,810,186.00	0.0035589	1,024,103.81
Tianguismanalco	1,438,810,186.00	0.0039097	1,125,062.33
Tilapa	1,438,810,186.00	0.0027127	780,619.46
Tlacotepec de Benito Juárez	1,438,810,186.00	0.0039721	1,143,011.95
Tlacuilotepec	1,438,810,186.00	0.0051770	1,489,739.52
Tlachichuca	1,438,810,186.00	0.0070594	2,031,415.12
Tlahuapan	1,438,810,186.00	0.0055806	1,605,874.00
Tlaltenango	1,438,810,186.00	0.0050403	1,450,411.62
Tlanepantla	1,438,810,186.00	0.0035944	1,034,321.17
Tlaola	1,438,810,186.00	0.0052046	1,497,698.69
Tlapacoya	1,438,810,186.00	0.0043590	1,254,362.07
Tlapanalá	1,438,810,186.00	0.0029237	841,315.69
Tlatlauquitepec	1,438,810,186.00	0.0061024	1,756,042.72
Tlaxco	1,438,810,186.00	0.0048663	1,400,332.17
Tochimilco	1,438,810,186.00	0.0041945	1,207,004.92
Tochtepec	1,438,810,186.00	0.0066788	1,921,910.41
Totoltepec de Guerrero	1,438,810,186.00	0.0054077	1,556,123.60
Tulcingo	1,438,810,186.00	0.0032211	926,898.45
Tuzamapan de Galeana	1,438,810,186.00	0.0022157	637,580.09
Tzicatlacoyan	1,438,810,186.00	0.0029955	861,997.01
Venustiano Carranza	1,438,810,186.00	0.0047455	1,365,582.49
Vicente Guerrero	1,438,810,186.00	0.0023285	670,062.72

Municipio	(34) $\Delta F_{2013,t}$	(35) $e_{i,t}$	(36) Asignación $e_{i,t}$
Xayacatlán de Bravo	1,438,810,186.00	0.0051128	1,471,277.98
Xicotepetec	1,438,810,186.00	0.0065474	1,884,079.09
Xicotlán	1,438,810,186.00	0.0032271	928,646.68
Xiutetelco	1,438,810,186.00	0.0081175	2,335,920.29
Xochiapulco	1,438,810,186.00	0.0059622	1,715,702.00
Xochiltepec	1,438,810,186.00	0.0023855	686,442.36
Xochitlán de Vicente Suárez	1,438,810,186.00	0.0045624	1,312,884.51
Xochitlán Todos Santos	1,438,810,186.00	0.0037343	1,074,593.05
Yaonáhuac	1,438,810,186.00	0.0048331	1,390,773.88
Yehualtepec	1,438,810,186.00	0.0050698	1,458,884.97
Zacapala	1,438,810,186.00	0.0032277	928,822.55
Zacapoaxtla	1,438,810,186.00	0.0057146	1,644,446.71
Zacatlán	1,438,810,186.00	0.0058100	1,671,895.64
Zapotitlán	1,438,810,186.00	0.0031137	895,991.05
Zapotitlán de Méndez	1,438,810,186.00	0.0028380	816,670.79
Zaragoza	1,438,810,186.00	0.0045774	1,317,213.57
Zautla	1,438,810,186.00	0.0053938	1,552,141.38
Zihuateutla	1,438,810,186.00	0.0046431	1,336,118.09
Zinacatepec	1,438,810,186.00	0.0043237	1,244,185.00
Zongozotla	1,438,810,186.00	0.0031933	918,912.16
Zoquiapan	1,438,810,186.00	0.0033022	950,250.64
Zoquitlán	1,438,810,186.00	0.0038420	1,105,575.88
TOTAL		1.0000000	287,762,037.20

Paso 6. Línea Basal 2013 (Componente $F_{i,2013}$):

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$
001	Acajete	30,666,603.00
002	Acateno	7,247,098.00
003	Acatlán	29,301,398.00
004	Acatzingo	31,007,644.00
005	Acteopan	4,052,001.00
006	Ahuacatlán	24,713,513.00
007	Ahuatlán	4,788,250.00
008	Ahuazotepec	7,449,925.00
009	Ahuehuetitla	1,802,467.00
010	Ajalpan	112,027,107.00
011	Albino Zertuche	1,934,096.00
012	Aljojuca	9,824,014.00
013	Altepexi	6,524,428.00
014	Amixtlán	6,080,568.00
015	Amozoc	24,383,064.00
016	Aquixtla	7,535,851.00
017	Atempan	31,238,448.00
018	Atexcal	5,538,963.00
019	Atlixco	52,336,695.00

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$
020	Atoyatempan	3,635,822.00
021	Atzala	601,849.00
022	Atzitzihuacán	18,021,413.00
023	Atzitzintla	13,622,861.00
024	Axutla	964,114.00
025	Ayotoxco de Guerrero	7,226,735.00
026	Calpan	16,549,430.00
027	Caltepec	6,472,544.00
028	Camocuautla	3,527,057.00
029	Caxhuacan	5,769,126.00
030	Coatepec	1,212,819.00
031	Coatzingo	2,512,729.00
032	Cohetzala	1,993,007.00
033	Cohuecan	5,795,830.00
034	Coronango	24,382,663.00
035	Coxcatlán	24,761,620.00
036	Coyomeapan	44,949,868.00
037	Coyotepec	2,854,261.00
038	Cuapiaxtla de Madero	2,884,405.00
039	Cuautempan	16,403,226.00
040	Cuautinchán	6,727,737.00
041	Cuautlancingo	7,712,035.00
042	Cuayuca de Andrade	3,158,069.00
043	Cuetzalan del Progreso	87,877,325.00
044	Cuyoaco	16,180,540.00
045	Chalchicomula de Sesma	34,660,690.00
046	Chapulco	5,724,394.00
047	Chiautla	12,806,083.00
048	Chiautzingo	15,726,536.00
049	Chiconcuautla	36,059,721.00
050	Chichiquila	59,816,214.00
051	Chietla	22,636,370.00
052	Chigmecatitlán	1,227,150.00
053	Chignahuapan	52,461,356.00

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$
054	Chignautla	16,308,032.00
055	Chila	5,342,121.00
056	Chila de la Sal	1,689,570.00
057	Honey	12,865,725.00
058	Chilchotla	54,273,938.00
059	Chinantla	2,262,673.00
060	Domingo Arenas	7,919,774.00
061	Eloxochitlán	39,003,535.00
062	Epatlán	3,280,125.00
063	Esperanza	10,228,428.00
064	Francisco Z. Mena	17,013,999.00
065	General Felipe Angeles	14,649,336.00
066	Guadalupe	8,425,572.00
067	Guadalupe Victoria	18,638,631.00
068	Hermenegildo Galeana	14,700,287.00
069	Huaquechula	34,340,756.00
070	Huatlatlauca	10,061,825.00
071	Huachinango	59,088,186.00
072	Huehuetla	45,341,616.00
073	Huehuetlán el Chico	8,657,810.00
074	Huejotzingo	21,162,651.00
075	Hueyapan	19,016,924.00
076	Hueytamalco	30,086,269.00
077	Hueytlalpan	14,146,454.00
078	Huitzilán de Serdán	28,874,273.00
079	Huitziltepec	2,599,171.00
080	Atlequizayan	5,804,402.00
081	Ixcamilpa de Guerrero	5,608,577.00
082	Ixcaquixtla	7,733,965.00
083	Ixtacamaxtitlán	53,376,078.00
084	Iztepec	10,656,480.00
085	Izúcar de Matamoros	39,940,300.00
086	Jalpan	22,498,538.00
087	Jolalpan	23,610,964.00

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$
088	Jonotla	9,028,136.00
089	Jopala	21,520,610.00
090	Juan C. Bonilla	11,138,551.00
091	Juan Galindo	2,565,522.00
092	Juan N. Méndez	11,482,794.00
093	Lafragua	11,587,564.00
094	Libres	19,815,755.00
095	La Magdalena Tlatlauquitepec	433,924.00
096	Mazapiltepec de Juárez	2,143,226.00
097	Mixtla	932,940.00
098	Molcaxac	8,428,956.00
099	Cañada Morelos	25,340,198.00
100	Naupan	15,420,495.00
101	Nauzontla	4,022,832.00
102	Nealtican	7,559,036.00
103	Nicolás Bravo	5,058,383.00
104	Nopalucan	17,460,755.00
105	Ocotepec	5,027,383.00
106	Ocoyucan	23,627,941.00
107	Olintla	21,886,214.00
108	Oriental	11,775,143.00
109	Pahuatlán	31,200,096.00
110	Palmar de Bravo	55,761,473.00
111	Pantepec	36,105,640.00
112	Petlalingo	15,064,069.00
113	Pixtla	5,149,556.00
114	Puebla	154,698,866.00
115	Quecholac	48,167,426.00
116	Quimixtlán	54,426,704.00
117	Rafael Lara Grajales	4,432,809.00
118	Los Reyes De Juárez	17,174,571.00
119	San Andrés Cholula	22,976,097.00
120	San Antonio Cañada	5,795,191.00
121	San Diego La Mesa Tochimiltzingo	1,101,024.00

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$
122	San Felipe Teotlalcingo	6,384,637.00
123	San Felipe Tepatlán	6,605,964.00
124	San Gabriel Chilac	10,601,790.00
125	San Gregorio Atzompa	1,592,845.00
126	San Jerónimo Tecuanipan	4,843,652.00
127	San Jerónimo Xayacatlán	5,545,105.00
128	San José Chiapa	4,471,302.00
129	San José Miahuatlán	8,485,537.00
130	San Juan Atenco	4,154,811.00
131	San Juan Atzompa	1,018,825.00
132	San Martín Texmelucan	28,169,668.00
133	San Martín Totoltepec	429,799.00
134	San Matías Tlalancaleca	8,911,987.00
135	San Miguel Ixtilán	986,111.00
136	San Miguel Xoxtla	1,745,769.00
137	San Nicolás Buenos Aires	7,422,079.00
139	San Pablo Anicano	1,936,909.00
140	San Pedro Cholula	35,609,624.00
141	San Pedro Yeloixtlahuaca	2,181,227.00
142	San Salvador el Seco	20,554,212.00
143	San Salvador el Verde	12,616,380.00
144	San Salvador Huixtocola	2,337,465.00
145	San Sebastián Tlacotepec	44,848,136.00
146	Santa Catarina Tlaltempan	867,118.00
147	Santa Inés Ahuatempan	9,512,554.00
148	Santa Isabel Cholula	5,688,169.00
149	Santiago Miahuatlán	9,333,321.00
150	Huehuetlán el Grande	11,940,980.00
151	Santo Tomás Hueyotlipan	3,548,132.00
152	Soltepec	14,578,436.00
153	Tecali de Herrera	7,319,807.00
154	Tecamachalco	24,289,271.00
155	Tecomatlán	4,806,515.00
156	Tehuacán	68,148,596.00

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$
157	Tehuiztingo	8,676,139.00
158	Tenampulco	11,388,508.00
159	Teopantlán	6,332,126.00
160	Teotlalco	3,751,542.00
161	Tepanco de López	13,673,510.00
162	Tepango de Rodríguez	6,788,278.00
163	Tepatlatxco de Hidalgo	4,004,544.00
164	Tepeaca	43,750,325.00
165	Tepemaxalco	1,536,039.00
166	Tepeojuma	8,180,482.00
167	Tepetzintla	20,426,752.00
168	Tepexco	8,083,397.00
169	Tepexi de Rodríguez	31,320,584.00
170	Tepeyahualco	26,497,345.00
171	Tepeyahualco de Cuauhtémoc	1,355,312.00
172	Tetela de Ocampo	28,602,474.00
173	Teteles de Ávila Castillo	2,807,005.00
174	Teziutlán	22,830,042.00
175	Tianguismanalco	9,740,630.00
176	Tilapa	4,093,305.00
177	Tlacotepec de Benito Juárez	47,884,691.00
178	Tlacuilotepec	37,994,625.00
179	Tlachichuca	33,891,582.00
180	Tlahuapan	25,457,030.00
181	Tlaltenango	4,812,087.00
182	Tlanepantla	2,758,193.00
183	Tlaola	22,755,818.00
184	Tlapacoya	12,800,340.00
185	Tlapanalá	6,433,858.00
186	Tlatlauquitepec	50,781,317.00
187	Tlaxco	11,152,176.00
188	Tochimilco	35,175,908.00
189	Tochtepec	8,016,613.00
190	Totoltepec de Guerrero	1,551,408.00

Clave INEGI del municipio	Municipio	(13) Asignación $F_{i,2013}$
191	Tulcingo	8,861,895.00
192	Tuzamapan de Galeana	8,411,081.00
193	Tzicatlacoyan	6,847,006.00
194	Venustiano Carranza	13,773,604.00
195	Vicente Guerrero	60,309,680.00
196	Xayacatlán de Bravo	1,590,368.00
197	Xicotepec	46,926,312.00
198	Xicotlán	1,745,280.00
199	Xiutetelco	57,863,161.00
200	Xochiapulco	5,274,783.00
201	Xochiltepec	2,462,309.00
202	Xochitlán de Vicente Suárez	21,315,215.00
203	Xochitlán Todos Santos	9,312,761.00
204	Yaonáhuac	6,182,908.00
205	Yehualtepec	13,277,879.00
206	Zacapala	5,114,135.00
207	Zacapoaxtla	63,074,026.00
208	Zacatlán	59,453,374.00
209	Zapotitlán	6,195,827.00
210	Zapotitlán de Méndez	7,798,920.00
211	Zaragoza	5,596,659.00
212	Zautla	25,061,305.00
213	Zihuateutla	15,264,208.00
214	Zinacatepec	9,486,182.00
215	Zongozotla	6,573,890.00
216	Zoquiapan	4,595,864.00
217	Zoquitlán	58,826,031.00
TOTAL		3,800,869,978.00

Paso 7. Obtener la asignación monetaria correspondiente a cada municipio respecto del FISMDF 2021:

Clave INEGI del municipio	Municipio	(37) Asignación 2021 ($F_{i,2013}$)	(38) $Z_{i,t}$	(39) $e_{i,t}$	(40) Asignación FISMDF 2021
001	Acajete	30,666,603.00	13,526,790.94	1,542,774.26	45,736,168.20
002	Acateno	7,247,098.00	3,292,248.75	857,864.89	11,397,211.63
003	Acatlán	29,301,398.00	6,417,852.02	1,767,363.18	37,486,613.20
004	Acatzingo	31,007,644.00	15,564,017.52	875,611.11	47,447,272.63
005	Acteopan	4,052,001.00	1,857,527.34	914,356.85	6,823,885.19
006	Ahuacatlán	24,713,513.00	4,711,434.38	2,326,485.54	31,751,432.92
007	Ahuatlán	4,788,250.00	2,118,527.21	1,023,076.01	7,929,853.22
008	Ahuazotepec	7,449,925.00	1,309,408.76	2,463,497.60	11,222,831.36
009	Ahuehuetitla	1,802,467.00	829,441.53	754,429.59	3,386,338.12
010	Ajalpan	112,027,107.00	23,246,579.45	1,398,009.79	136,671,696.24
011	Albino Zertuche	1,934,096.00	867,542.11	872,649.71	3,674,287.81
012	Aljojuca	9,824,014.00	1,857,391.60	1,363,125.28	13,044,530.88
013	Altepexi	6,524,428.00	6,322,334.65	810,627.97	13,657,390.62
014	Amixtlán	6,080,568.00	3,177,025.78	984,280.47	10,241,874.25
015	Amozoc	24,383,064.00	14,800,495.87	1,573,311.43	40,756,871.30
016	Aquixtla	7,535,851.00	2,093,334.17	989,304.78	10,618,489.96
017	Atempan	31,238,448.00	6,957,558.20	1,816,689.68	40,012,695.88
018	Atexcal	5,538,963.00	1,883,688.01	1,005,193.97	8,427,844.98
019	Atlixco	52,336,695.00	23,140,564.02	1,176,197.11	76,653,456.12
020	Atoyatempan	3,635,822.00	2,895,197.46	1,323,481.56	7,854,501.02
021	Atzala	601,849.00	375,284.53	712,730.87	1,689,864.41
022	Atzitzihuacán	18,021,413.00	2,984,778.48	1,521,008.08	22,527,199.55
023	Atzitzintla	13,622,861.00	6,669,720.28	981,547.04	21,274,128.33
024	Axutla	964,114.00	410,864.94	636,837.38	2,011,816.32
025	Ayotoxco de Guerrero	7,226,735.00	3,351,220.12	790,037.15	11,367,992.27
026	Calpan	16,549,430.00	3,459,718.48	1,044,521.89	21,053,670.37
027	Caltepec	6,472,544.00	1,926,728.67	1,007,709.72	9,406,982.39
028	Camocuautla	3,527,057.00	1,707,305.64	1,513,995.63	6,748,358.27
029	Caxhuacan	5,769,126.00	2,064,624.93	1,079,727.04	8,913,477.97
030	Coatepec	1,212,819.00	351,405.09	1,956,461.63	3,520,685.72
031	Coatzingo	2,512,729.00	1,555,336.67	850,425.67	4,918,491.33
032	Cohetzala	1,993,007.00	894,401.54	443,762.90	3,331,171.44
033	Cohuecan	5,795,830.00	2,451,729.54	1,197,197.18	9,444,756.72
034	Coronango	24,382,663.00	7,707,563.52	2,230,435.42	34,320,661.94
035	Coxcatlán	24,761,620.00	3,903,766.48	1,927,334.52	30,592,721.00
036	Coyomeapan	44,949,868.00	12,137,095.68	1,378,277.83	58,465,241.51
037	Coyotepec	2,854,261.00	691,355.45	1,381,042.97	4,926,659.42
038	Cuapixtla de Madero	2,884,405.00	2,347,059.85	1,608,622.60	6,840,087.45
039	Cuauteupan	16,403,226.00	3,882,438.30	2,147,749.42	22,433,413.72
040	Cuauintlán	6,727,737.00	2,410,948.63	1,289,705.77	10,428,391.40
041	Cuautlancingo	7,712,035.00	5,474,807.10	896,697.13	14,083,539.23
042	Cuayuca de Andrade	3,158,069.00	1,978,404.67	915,634.45	6,052,108.12
043	Cuetzalan del Progreso	87,877,325.00	17,943,960.93	1,276,181.19	107,097,467.12
044	Cuyoaco	16,180,540.00	2,067,857.58	2,382,187.48	20,630,585.06
045	Chalchicomula de Sesma	34,660,690.00	7,473,097.05	1,846,764.89	43,980,551.94
046	Chapulco	5,724,394.00	2,238,920.35	1,398,231.95	9,361,546.29
047	Chiautla	12,806,083.00	4,156,294.39	1,682,509.11	18,644,886.50
048	Chiautzingo	15,726,536.00	3,529,374.98	1,368,150.63	20,624,061.60
049	Chiconcuautla	36,059,721.00	6,921,878.07	2,066,302.90	45,047,901.97
050	Chichiquila	59,816,214.00	9,526,729.62	1,860,305.36	71,203,248.98
051	Chietla	22,636,370.00	5,465,495.52	883,024.81	28,984,890.33
052	Chigmecatitlán	1,227,150.00	702,996.81	589,664.24	2,519,811.04
053	Chignahuapan	52,461,356.00	8,183,942.41	1,957,671.85	62,602,970.26
054	Chignautla	16,308,032.00	9,139,333.65	1,031,439.08	26,478,804.73
055	Chila	5,342,121.00	2,317,148.05	926,572.60	8,585,841.65
056	Chila de la Sal	1,689,570.00	673,495.62	619,829.49	2,982,895.11
057	Honey	12,865,725.00	3,371,980.41	1,291,675.53	17,529,380.94
058	Cnitchotla	54,273,938.00	5,766,943.53	1,791,040.99	61,831,922.52
059	Chinantla	2,262,673.00	855,630.13	782,731.58	3,901,034.72
060	Domingo Arenas	7,919,774.00	3,411,377.28	1,887,675.21	13,218,826.50
061	Eloxochitlán	39,003,535.00	13,522,706.69	993,238.08	53,519,479.77
062	Epatlán	3,280,125.00	1,689,467.43	695,111.87	5,664,704.30
063	Esperanza	10,228,428.00	1,965,800.40	1,857,808.39	14,052,036.80

Clave INEGI del municipio	Municipio	(37) Asignación 2021 ($F_{i,2013}$)	(38) $Z_{i,t}$	(39) $e_{i,t}$	(40) Asignación FISMDF 2021
064	Francisco Z. Mena	17,013,999.00	5,850,677.79	1,106,769.01	23,971,445.80
065	General Felipe Ángeles	14,649,336.00	4,373,353.53	1,519,354.44	20,542,043.97
066	Guadalupe	8,425,572.00	3,509,883.39	675,152.68	12,610,608.07
067	Guadalupe Victoria	18,638,631.00	2,000,329.58	2,349,239.71	22,988,200.29
068	Hermenegildo Galeana	14,700,287.00	5,210,208.44	1,420,037.64	21,330,533.08
069	Huaquechula	34,340,756.00	7,249,201.57	1,236,700.23	42,826,717.79
070	Huatlatlauca	10,061,825.00	3,699,039.81	958,156.93	14,719,021.73
071	Huachuquingo	59,088,186.00	16,084,821.45	2,015,191.12	77,188,198.57
072	Huehuetla	45,341,616.00	7,635,924.34	1,990,481.46	54,968,021.80
073	Huehuetlán el Chico	8,657,810.00	4,809,298.88	963,075.27	14,430,184.16
074	Huejotzingo	21,162,651.00	8,931,240.92	1,237,847.77	31,331,739.69
075	Hueyapan	19,016,924.00	3,966,010.16	1,403,376.86	24,386,311.02
076	Hueytamalco	30,086,269.00	6,960,641.31	1,138,405.88	38,185,316.19
077	Hueytlalpan	14,146,454.00	3,652,989.74	1,465,577.12	19,265,020.85
078	Huitzilán de Serdán	28,874,273.00	5,842,151.86	1,846,621.89	36,563,046.76
079	Huitziltepec	2,599,171.00	1,188,418.18	1,431,763.35	5,219,352.53
080	Atlequizaayan	5,804,402.00	1,805,726.10	1,376,848.99	8,986,977.09
081	Ixcamilpa de Guerrero	5,608,577.00	2,999,104.26	634,031.53	9,241,712.79
082	Ixcaquixtla	7,733,965.00	1,791,292.21	1,214,671.23	10,739,928.44
083	Ixtacamaxtitlán	53,376,078.00	3,911,650.90	2,126,791.19	59,414,520.09
084	Ixtepec	10,656,480.00	6,199,774.44	1,221,527.41	18,077,781.85
085	Izúcar de Matamoros	39,940,300.00	12,280,134.23	1,455,305.21	53,675,739.44
086	Jalpan	22,498,538.00	4,177,474.84	1,324,896.45	28,000,909.29
087	Jolalpan	23,610,964.00	3,802,987.33	1,410,458.47	28,824,409.80
088	Jonotla	9,028,136.00	2,497,728.54	1,064,507.56	12,590,372.10
089	Jopala	21,520,610.00	4,538,385.33	1,377,283.48	27,436,278.81
090	Juan C. Bonilla	11,138,551.00	2,923,363.58	3,081,796.13	17,143,710.70
091	Juan Galindo	2,565,522.00	1,208,288.95	1,525,114.87	5,298,925.82
092	Juan N. Méndez	11,482,794.00	3,002,407.76	1,358,707.46	15,843,909.22
093	Lafragua	11,587,564.00	2,131,939.92	2,047,706.26	15,767,210.18
094	Libres	19,815,755.00	5,373,613.88	1,474,287.65	26,663,656.53
095	La Magdalena Tlatlauquitepec	433,924.00	71,033.33	2,755,546.34	3,260,503.67
096	Mazapiltepec de Juárez	2,143,226.00	582,304.51	1,364,252.76	4,089,783.27
097	Mixtla	932,940.00	413,597.32	718,222.97	2,064,760.29
098	Molcaxac	8,428,956.00	3,231,498.87	1,049,993.83	12,710,448.70
099	Cañada Morelos	25,340,198.00	3,502,949.03	2,059,456.95	30,982,603.97
100	Naupan	15,420,495.00	5,636,422.60	1,240,613.96	22,297,531.56
101	Nauzontla	4,022,832.00	1,158,590.70	1,377,905.71	6,559,328.41
102	Nealtican	7,559,036.00	1,960,039.81	1,346,942.26	10,866,018.06
103	Nicolás Bravo	5,058,383.00	3,129,754.58	1,031,666.89	9,219,804.47
104	Nopalucan	17,460,755.00	5,518,427.75	1,321,495.51	24,300,678.27
105	Ocoatepec	5,027,383.00	1,308,577.90	1,260,494.02	7,596,454.92
106	Ocoyucan	23,627,941.00	7,367,260.56	1,841,407.88	32,836,609.44
107	Olintla	21,886,214.00	4,295,118.53	1,275,892.41	27,457,224.94
108	Oriental	11,775,143.00	2,429,145.28	1,586,484.39	15,790,772.67
109	Pahuatlán	31,200,096.00	5,833,227.61	1,489,688.01	38,523,011.62
110	Palmar de Bravo	55,761,473.00	10,604,981.31	1,427,720.32	67,794,174.62
111	Pantepec	36,105,640.00	5,601,347.68	1,392,968.50	43,099,956.18
112	Petlalcingo	15,064,069.00	5,438,193.17	1,049,561.97	21,551,824.14
113	Piaxtla	5,149,556.00	2,039,863.17	848,418.44	8,037,837.61
114	Puebla	154,698,866.00	107,232,978.40	1,288,454.96	263,220,299.36
115	Quecholac	48,167,426.00	11,947,799.43	1,384,279.34	61,499,504.77
116	Quimixtlán	54,426,704.00	6,089,110.00	1,700,017.32	62,215,831.31
117	Rafael Lara Grajales	4,432,809.00	1,174,487.29	1,409,673.04	7,016,969.32
118	Los Reyes de Juárez	17,174,571.00	5,575,138.23	1,405,971.17	24,155,680.40
119	San Andrés Cholula	22,976,097.00	9,068,434.98	3,621,453.03	35,665,985.01
120	San Antonio Cañada	5,795,191.00	3,096,128.99	1,050,171.64	9,941,491.63
121	San Diego la Mesa Tochimiltzingo	1,101,024.00	879,198.91	669,877.67	2,650,100.58
122	San Felipe Teotlalcingo	6,384,637.00	1,455,547.52	1,579,493.20	9,419,677.73

Clave INEGI del municipio	Municipio	(37) Asignación 2021 ($F_{i,2013}$)	(38) $Z_{i,t}$	(39) $e_{i,t}$	(40) Asignación FISMDF 2021
123	San Felipe Tepatlán	6,605,964.00	2,392,697.76	1,549,474.45	10,548,136.20
124	San Gabriel Chilac	10,601,790.00	5,159,391.55	1,125,606.51	16,886,788.06
125	San Gregorio Atzompa	1,592,845.00	1,549,915.19	1,443,485.67	4,586,245.85
126	San Jerónimo Tecuanipan	4,843,652.00	2,567,784.09	1,168,383.76	8,579,819.85
127	San Jerónimo Xayacatlán	5,545,105.00	1,391,623.11	1,712,095.38	8,648,823.49
128	San José Chiapa	4,471,302.00	1,644,514.21	1,683,852.86	7,799,669.06
129	San José Miahuatlán	8,485,537.00	4,309,519.92	931,936.46	13,726,993.38
130	San Juan Atenco	4,154,811.00	994,362.76	996,707.02	6,145,880.77
131	San Juan Atzompa	1,018,825.00	278,236.36	1,798,283.73	3,095,345.08
132	San Martín Texmelucan	28,169,668.00	13,022,831.94	1,582,551.72	42,775,051.67
133	San Martín Totoltepec	429,799.00	228,219.23	386,225.25	1,044,243.48
134	San Matías Tlalancaleca	8,911,987.00	2,158,598.13	1,081,103.24	12,151,688.37
135	San Miguel Ixtlán	986,111.00	365,739.34	840,766.36	2,192,616.70
136	San Miguel Xoxtlá	1,745,769.00	524,363.67	1,037,317.44	3,307,450.12
137	San Nicolás Buenos Aires	7,422,079.00	3,374,694.55	1,016,928.57	11,813,702.11
139	San Pablo Anicano	1,936,909.00	1,440,318.46	781,352.36	4,158,579.82
140	San Pedro Cholula	35,609,624.00	15,367,279.15	1,512,156.55	52,489,059.70
141	San Pedro Yeloixtlahuaca	2,181,227.00	1,104,667.68	842,130.31	4,128,024.99
142	San Salvador el Seco	20,554,212.00	6,145,909.67	1,232,198.85	27,932,320.53
143	San Salvador el Verde	12,616,380.00	3,885,555.80	1,201,986.59	17,703,922.39
144	San Salvador Huixcolotla	2,337,465.00	3,490,676.25	986,333.50	6,814,474.75
145	San Sebastián Tlacotepec	44,848,136.00	6,629,578.69	2,077,911.41	53,555,626.10
146	Santa Catarina Tlaltempan	867,118.00	311,452.71	1,101,801.98	2,280,372.68
147	Santa Inés Ahuatempa	9,512,554.00	3,905,212.85	942,980.99	14,360,747.83
148	Santa Isabel Cholula	5,688,169.00	2,802,609.19	790,369.86	9,281,148.06
149	Santiago Miahuatlán	9,333,321.00	5,520,156.51	963,407.67	15,816,885.18
150	Huehuetlán el Grande	11,940,980.00	3,871,543.76	1,126,548.42	16,939,072.18
151	Santo Tomás Hueyotlipán	3,548,132.00	2,229,080.99	1,242,515.55	7,019,728.55
152	Soltepec	14,578,436.00	2,333,919.35	1,615,690.17	18,528,045.51
153	Tecali de Herrera	7,319,807.00	3,272,935.13	1,340,389.42	11,933,131.56
154	Tecamachalco	24,289,271.00	11,535,888.75	1,377,308.54	37,202,468.29
155	Tecomatlán	4,806,515.00	2,632,265.93	722,345.32	8,161,126.25
156	Tehuacán	68,148,596.00	38,854,192.24	1,125,206.99	108,127,995.22
157	Tehuiztzingo	8,676,139.00	2,629,360.91	2,082,742.97	13,388,242.89
158	Tenampulco	11,388,508.00	2,832,050.36	1,595,339.89	15,865,898.25
159	Teopantlán	6,332,126.00	3,512,336.48	779,414.40	10,623,876.88
160	Teotlalco	3,751,542.00	925,586.30	1,122,963.39	5,800,091.69
161	Tepanco de López	13,673,510.00	3,446,601.14	1,691,429.18	18,811,540.33
162	Tepango de Rodríguez	6,788,278.00	3,208,313.93	1,182,177.64	11,178,769.57
163	Tepatlxco de Hidalgo	4,004,544.00	3,179,445.92	1,944,637.33	9,128,627.24
164	Tepeaca	43,750,325.00	14,042,333.61	1,499,426.56	59,292,085.18
165	Tepemaxalco	1,536,039.00	753,348.23	1,283,754.04	3,573,141.26
166	Tepeojuma	8,180,482.00	3,266,740.55	891,881.51	12,339,104.06
167	Tepetzintla	20,426,752.00	4,383,806.84	1,918,051.38	26,728,610.22
168	Texeco	8,083,397.00	4,674,976.46	832,057.17	13,590,432.64
169	Texe de Rodríguez	31,320,584.00	5,155,229.59	1,236,672.83	37,712,486.42
170	Tepeyahualco	26,497,345.00	3,260,544.50	2,128,835.27	31,886,724.77
171	Tepeyahualco de Cuauhtémoc	1,355,312.00	534,956.36	1,179,314.81	3,069,583.17
172	Tetela de Ocampo	28,602,474.00	6,456,802.65	1,367,642.60	36,426,719.25

Clave INEGI del municipio	Municipio	(37) Asignación 2021 ($F_{i,2013}$)	(38) $Z_{i,t}$	(39) $e_{i,t}$	(40) Asignación FISMDF 2021
173	Teteles de Avila Castillo	2,807,005.00	1,541,376.81	927,724.95	5,276,106.77
174	Teziutlán	22,830,042.00	12,663,186.36	1,024,103.81	36,517,332.17
175	Tiangüismanalco	9,740,630.00	3,209,664.89	1,125,062.33	14,075,357.22
176	Tilapa	4,093,305.00	2,063,827.96	780,619.46	6,937,752.42
177	Tlacotepec de Benito Juárez	47,884,691.00	17,063,471.85	1,143,011.95	66,091,174.80
178	Tlacuilotepec	37,994,625.00	6,094,500.43	1,489,739.52	45,578,864.95
179	Tlachichuca	33,891,582.00	4,900,188.43	2,031,415.12	40,823,185.55
180	Tlahuapan	25,457,030.00	5,055,783.86	1,605,874.00	32,118,687.86
181	Tlaltenango	4,812,087.00	1,785,595.37	1,450,411.62	8,048,094.00
182	Tlanepantla	2,758,193.00	1,752,983.58	1,034,321.17	5,545,497.74
183	Tlaola	22,755,818.00	7,697,629.22	1,497,698.69	31,951,145.91
184	Tlapacoya	12,800,340.00	4,450,424.18	1,254,362.07	18,505,126.24
185	Tlapanalá	6,433,858.00	3,206,997.03	841,315.69	10,482,170.72
186	Tlatlauquitepec	50,781,317.00	9,520,683.00	1,756,042.72	62,058,042.72
187	Tlaxco	11,152,176.00	2,836,910.41	1,400,332.17	15,389,418.59
188	Tochimilco	35,175,908.00	6,377,967.40	1,207,004.92	42,760,880.32
189	Tochtepec	8,016,613.00	3,246,410.48	1,921,910.41	13,184,933.90
190	Totoltepec de Guerrero	1,551,408.00	499,121.05	1,556,123.60	3,606,652.66
191	Tulcingo	8,861,895.00	4,483,843.87	926,898.45	14,272,637.32
192	Tuzamapan de Galeana	8,411,081.00	2,601,128.42	637,580.09	11,649,789.51
193	Tzicatlacoyan	6,847,006.00	3,244,325.56	861,997.01	10,953,328.58
194	Venustiano Carranza	13,773,604.00	6,613,745.80	1,365,582.49	21,752,932.30
195	Vicente Guerrero	60,309,680.00	23,745,654.24	670,062.72	84,725,396.96
196	Xayacatlán de Bravo	1,590,368.00	512,220.58	1,471,277.98	3,573,866.56
197	Xicotepec	46,926,312.00	14,376,947.08	1,884,079.09	63,187,338.18
198	Xicotlán	1,745,280.00	902,492.97	928,646.68	3,576,419.65
199	Xiutetelco	57,863,161.00	8,799,132.68	2,335,920.29	68,998,213.97
200	Xochiapulco	5,274,783.00	1,599,207.75	1,715,702.00	8,589,692.75
201	Xochiltepec	2,462,309.00	1,418,877.40	686,442.36	4,567,628.76
202	Xochitlán de Vicente Suárez	21,315,215.00	4,442,383.72	1,312,884.51	27,070,483.23
203	Xochitlán Todos Santos	9,312,761.00	3,386,621.56	1,074,593.05	13,773,975.61
204	Yaonáhuac	6,182,908.00	2,531,107.16	1,390,773.88	10,104,789.04
205	Yehualtepec	13,277,879.00	5,755,539.29	1,458,884.97	20,492,303.25
206	Zacapala	5,114,135.00	2,030,259.77	928,822.55	8,073,217.32
207	Zacapoaxtla	63,074,026.00	11,639,820.60	1,644,446.71	76,358,293.31
208	Zacatlán	59,453,374.00	13,111,574.44	1,671,895.64	74,236,844.08
209	Zapotitlán	6,195,827.00	3,450,376.62	895,991.05	10,582,194.67
210	Zapotitlán de Méndez	7,798,920.00	2,570,523.06	816,670.79	11,186,113.85
211	Zaragoza	5,596,659.00	1,591,087.39	1,317,213.57	8,504,959.96
212	Zautla	25,061,305.00	5,279,633.51	1,552,141.38	31,893,084.89
213	Zihuateutla	15,264,208.00	5,281,840.99	1,336,118.09	21,882,167.08
214	Zinacatepec	9,486,182.00	4,559,453.50	1,244,185.00	15,289,820.50
215	Zongozotla	6,573,890.00	2,637,277.33	918,912.16	10,130,079.49
216	Zoquiapan	4,595,864.00	1,743,836.71	950,250.64	7,289,951.35
217	Zoquitlán	58,826,031.00	18,265,308.88	1,105,575.88	78,196,915.77
TOTAL		3,800,869,978.00	1,151,048,148.80	287,762,037.20	5,239,680,164.00

ETAPA 4. Se conjunta la asignación FISMDF 2021 para todos los municipios de la Entidad resultado de las Etapas 2 y 3, y se realiza el redondeo.

Paso 1. Obtener la asignación monetaria correspondiente a cada municipio respecto del FISMDF 2021:

(41) Clave INEGI del municipio	(42) Municipio (i)	(43) Asignación 2021 ($F_{i,2013}$)	(44) $Z_{i,t}$	(45) $e_{i,t}$	(46) Asignación FISMDF 2021
001	Acajete	30,666,603.00	13,526,790.94	1,542,774.26	45,736,168.20
002	Acateno	7,247,098.00	3,292,248.75	857,864.89	11,397,211.63
003	Acatlán	29,301,398.00	6,417,852.02	1,767,363.18	37,486,613.20
004	Acatzingo	31,007,644.00	15,564,017.52	875,611.11	47,447,272.63
005	Acteopan	4,052,001.00	1,857,527.34	914,356.85	6,823,885.19
006	Ahuacatlán	24,713,513.00	4,711,434.38	2,326,485.54	31,751,432.92
007	Ahuatlán	4,788,250.00	2,118,527.21	1,023,076.01	7,929,853.22
008	Ahuazotepec	7,449,925.00	1,309,408.76	2,463,497.60	11,222,831.36
009	Ahuehuetitla	1,802,467.00	829,441.53	754,429.59	3,386,338.12
010	Ajalpan	112,027,107.00	23,246,579.45	1,398,009.79	136,671,696.24
011	Albino Zertuche	1,934,096.00	867,542.11	872,649.71	3,674,287.81
012	Aljojuca	9,824,014.00	1,857,391.60	1,363,125.28	13,044,530.88
013	Altepexi	6,524,428.00	6,322,334.65	810,627.97	13,657,390.62
014	Amixtlán	6,080,568.00	3,177,025.78	984,280.47	10,241,874.25
015	Amozoc	24,383,064.00	14,800,495.87	1,573,311.43	40,756,871.30
016	Aquixtla	7,535,851.00	2,093,334.17	989,304.78	10,618,489.96
017	Atempan	31,238,448.00	6,957,558.20	1,816,689.68	40,012,695.88
018	Atexcal	5,538,963.00	1,883,688.01	1,005,193.97	8,427,844.98
019	Atlixco	52,336,695.00	23,140,564.02	1,176,197.11	76,653,456.12
020	Atoyatempan	3,635,822.00	2,895,197.46	1,323,481.56	7,854,501.02
021	Atzala	601,849.00	375,284.53	712,730.87	1,689,864.41
022	Atzitzihuacán	18,021,413.00	2,984,778.48	1,521,008.08	22,527,199.55
023	Atzitzintla	13,622,861.00	6,669,720.28	981,547.04	21,274,128.33
024	Axutla	964,114.00	410,864.94	636,837.38	2,011,816.32
025	Ayotoxco de Guerrero	7,226,735.00	3,351,220.12	790,037.15	11,367,992.27
026	Calpan	16,549,430.00	3,459,718.48	1,044,521.89	21,053,670.37
027	Caltepec	6,472,544.00	1,926,728.67	1,007,709.72	9,406,982.39
028	Camocuautla	3,527,057.00	1,707,305.64	1,513,995.63	6,748,358.27
029	Caxhuacan	5,769,126.00	2,064,624.93	1,079,727.04	8,913,477.97
030	Coatepec	1,212,819.00	351,405.09	1,956,461.63	3,520,685.72
031	Coatzingo	2,512,729.00	1,555,336.67	850,425.67	4,918,491.33
032	Cohetzala	1,993,007.00	834,401.54	443,762.90	3,331,171.44
033	Cohuecan	5,795,830.00	2,451,729.54	1,197,197.18	9,444,756.72
034	Coronango	24,382,663.00	7,707,563.52	2,230,435.42	34,320,661.94
035	Coxcatlán	24,761,620.00	3,903,766.48	1,927,334.52	30,592,721.00
036	Coyomeapan	44,949,868.00	12,137,095.68	1,378,277.83	58,465,241.51
037	Coyotepec	2,854,261.00	691,355.45	1,381,042.97	4,926,659.42
038	Cuapixtla de Madero	2,884,405.00	2,347,059.85	1,608,622.60	6,840,087.45
039	Cuautempan	16,403,226.00	3,882,438.30	2,147,749.42	22,433,413.72
040	Cuautinchán	6,727,737.00	2,410,948.63	1,289,705.77	10,428,391.40
041	Cuautlancingo	7,712,035.00	5,474,807.10	896,697.13	14,083,539.23
042	Cuayuca de Andrade	3,158,069.00	1,978,404.67	915,634.45	6,052,108.12
043	Cuetzalan del Progreso	87,877,325.00	17,943,960.93	1,276,181.19	107,097,467.12
044	Cuyoaco	16,180,540.00	2,067,857.58	2,382,187.48	20,630,585.06
045	Chalchicomula de Sesma	34,660,690.00	7,473,097.05	1,846,764.89	43,980,551.94
046	Chapulco	5,724,394.00	2,238,920.35	1,398,231.95	9,361,546.29
047	Chiautla	12,806,083.00	4,156,294.39	1,682,509.11	18,644,886.50
048	Chiautzingo	15,726,536.00	3,529,374.98	1,368,150.63	20,624,061.60
049	Chiconcuautla	36,059,721.00	6,921,878.07	2,066,302.90	45,047,901.97
050	Chichiquila	59,816,214.00	9,526,729.62	1,860,305.36	71,203,248.98
051	Chietla	22,636,370.00	5,465,495.52	883,024.81	28,984,890.33
052	Chigmecatitlán	1,227,150.00	702,996.81	589,664.24	2,519,811.04
053	Chignahuapan	52,461,356.00	8,183,942.41	1,957,671.85	62,602,970.26
054	Chignautla	16,308,032.00	9,139,333.65	1,031,439.08	26,478,804.73
055	Chila	5,342,121.00	2,317,148.05	926,572.60	8,585,841.65
056	Chila de la Sal	1,689,570.00	673,495.62	619,829.49	2,982,895.11
057	Honey	12,865,725.00	3,371,980.41	1,291,675.53	17,529,380.94

(41) Clave INEGI del municipio	(42) Municipio (i)	(43) Asignación 2021 ($F_{i,2013}$)	(44) $Z_{i,t}$	(45) $e_{i,t}$	(46) Asignación FISMDF 2021
058	Chilchotla	54,273,938.00	5,766,943.53	1,791,040.99	61,831,922.52
059	Chinantla	2,262,673.00	855,630.13	782,731.58	3,901,034.72
060	Domingo Arenas	7,919,774.00	3,411,377.28	1,887,675.21	13,218,826.50
061	Eloxochitlán	39,003,535.00	13,522,706.69	993,238.08	53,519,479.77
062	Epatlán	3,280,125.00	1,689,467.43	695,111.87	5,664,704.30
063	Esperanza	10,228,428.00	1,965,800.40	1,857,808.39	14,052,036.80
064	Francisco Z. Mena	17,013,999.00	5,850,677.79	1,106,769.01	23,971,445.80
065	General Felipe Angeles	14,649,336.00	4,373,353.53	1,519,354.44	20,542,043.97
066	Guadalupe	8,425,572.00	3,509,883.39	675,152.68	12,610,608.07
067	Guadalupe Victoria	18,638,631.00	2,000,329.58	2,349,239.71	22,988,200.29
068	Hermenegildo Galeana	14,700,287.00	5,210,208.44	1,420,037.64	21,330,533.08
069	Huaquechula	34,340,756.00	7,240,261.57	1,236,700.23	42,826,717.79
070	Huatlatlauca	10,061,825.00	3,699,039.81	958,156.93	14,719,021.73
071	Huachinango	59,088,186.00	16,084,821.45	2,015,191.12	77,188,198.57
072	Huehuetla	45,341,616.00	7,635,924.34	1,990,481.46	54,968,021.80
073	Huehuetlán el Chico	8,657,810.00	4,809,298.88	963,075.27	14,430,184.16
074	Huejotzingo	21,162,651.00	8,931,240.92	1,237,847.77	31,331,739.69
075	Hueyapan	19,016,924.00	3,966,010.16	1,403,376.86	24,386,311.02
076	Hueytamalco	30,086,269.00	6,960,641.31	1,138,405.88	38,185,316.19
077	Hueytalpan	14,146,454.00	3,652,989.74	1,465,577.12	19,265,020.85
078	Huitzilan de Serdán	28,874,273.00	5,842,151.86	1,846,621.89	36,563,046.76
079	Huitziltepec	2,599,171.00	1,188,418.18	1,431,763.35	5,219,352.53
080	Atlequizayan	5,804,402.00	1,805,726.10	1,376,848.99	8,986,977.09
081	Ixcamilpa de Guerrero	5,608,577.00	2,999,104.26	634,031.53	9,241,712.79
082	Ixcaquixtla	7,733,965.00	1,791,292.21	1,214,671.23	10,739,928.44
083	Ixtacamaxitlán	53,376,078.00	3,911,650.90	2,126,791.19	59,414,520.09
084	Ixtepec	10,656,480.00	6,199,774.44	1,221,527.41	18,077,781.85
085	Izúcar de Matamoros	39,940,300.00	12,280,134.23	1,455,305.21	53,675,739.44
086	Jalpan	22,498,538.00	4,177,474.84	1,324,896.45	28,000,909.29
087	Jolalpan	23,610,964.00	3,802,987.33	1,410,458.47	28,824,409.80
088	Jonotla	9,028,136.00	2,497,728.54	1,064,507.56	12,590,372.10
089	Jopala	21,520,610.00	4,538,385.33	1,377,283.48	27,436,278.81
090	Juan C. Bonilla	11,138,551.00	2,923,363.58	3,081,796.13	17,143,710.70
091	Juan Galindo	2,565,522.00	1,208,288.95	1,525,114.87	5,298,925.82
092	Juan N. Méndez	11,482,794.00	3,002,407.76	1,358,707.46	15,843,909.22
093	Lafragua	11,587,564.00	2,131,939.92	2,047,706.26	15,767,210.18
094	Libres	19,815,755.00	5,373,613.88	1,474,287.65	26,663,656.53
095	La Magdalena Tlatlauquitepec	433,924.00	71,033.33	2,755,546.34	3,260,503.67
096	Mazapiltepec de Juárez	2,143,226.00	582,304.51	1,364,252.76	4,089,783.27
097	Mixtla	932,940.00	413,597.32	718,222.97	2,064,760.29
098	Molcaxac	8,428,956.00	3,231,498.87	1,049,993.83	12,710,448.70
099	Cañada Morelos	25,340,198.00	3,582,949.03	2,059,456.95	30,982,603.97
100	Naupan	15,420,495.00	5,636,422.60	1,240,613.96	22,297,531.56
101	Nauzontla	4,022,832.00	1,158,590.70	1,377,905.71	6,559,328.41
102	Nealtican	7,559,036.00	1,960,039.81	1,346,942.26	10,866,018.06
103	Nicolás Bravo	5,058,383.00	3,129,754.58	1,031,666.89	9,219,804.47
104	Nopalucan	17,460,755.00	5,518,427.75	1,321,495.51	24,300,678.27
105	Ocoatepec	5,027,383.00	1,308,577.90	1,260,494.02	7,596,454.92
106	Ocoyucan	23,627,941.00	7,367,260.56	1,841,407.88	32,836,609.44
107	Olintla	21,886,214.00	4,295,118.53	1,275,892.41	27,457,224.94
108	Oriental	11,775,143.00	2,429,145.28	1,586,484.39	15,790,772.67
109	Pahuatlán	31,200,096.00	5,833,227.61	1,489,688.01	38,523,011.62
110	Palmar de Bravo	55,761,473.00	10,604,981.31	1,427,720.32	67,794,174.62
111	Pantepec	36,105,640.00	5,601,347.68	1,392,968.50	43,099,956.18
112	Petlalingo	15,064,069.00	5,438,193.17	1,049,561.97	21,551,824.14
113	Piaxtla	5,149,556.00	2,039,863.17	848,418.44	8,037,837.61
114	Puebla	154,698,866.00	107,232,978.40	1,288,454.96	263,220,299.36
115	Quecholac	48,167,426.00	11,947,799.43	1,384,279.34	61,499,504.77
116	Quimixtlán	54,426,704.00	6,089,110.00	1,700,017.32	62,215,831.31
117	Rafael Lara Grajales	4,432,809.00	1,174,487.29	1,409,673.04	7,016,969.32
118	Los Reyes de Juárez	17,174,571.00	5,575,138.23	1,405,971.17	24,155,680.40
119	San Andrés Cholula	22,976,097.00	9,068,434.98	3,621,453.03	35,665,985.01

(41) Clave INEGI del municipio	(42) Municipio (i)	(43) Asignación 2021 ($F_{i,2013}$)	(44) $Z_{i,t}$	(45) $e_{i,t}$	(46) Asignación FISMDF 2021
120	San Antonio Cañada	5,795,191.00	3,096,128.99	1,050,171.64	9,941,491.63
121	San Diego la Mesa Tochimiltzingo	1,101,024.00	879,198.91	669,877.67	2,650,100.58
122	San Felipe Teotlalcingo	6,384,637.00	1,455,547.52	1,579,493.20	9,419,677.73
123	San Felipe Tepatlán	6,605,964.00	2,392,697.76	1,549,474.45	10,548,136.20
124	San Gabriel Chilac	10,601,790.00	5,159,391.55	1,125,606.51	16,886,788.06
125	San Gregorio Atzompa	1,592,845.00	1,549,915.19	1,443,485.67	4,586,245.85
126	San Jerónimo Tecuanipan	4,843,652.00	2,567,784.09	1,168,383.76	8,579,819.85
127	San Jerónimo Xayacatlán	5,545,105.00	1,391,623.11	1,712,095.38	8,648,823.49
128	San José Chiapa	4,471,302.00	1,644,514.21	1,683,852.86	7,799,669.06
129	San José Miahuatlán	8,485,537.00	4,309,519.92	931,936.46	13,726,993.38
130	San Juan Atenco	4,154,811.00	994,362.76	996,707.02	6,145,880.77
131	San Juan Atzompa	1,018,825.00	278,236.36	1,798,283.73	3,095,345.08
132	San Martín Texmelucan	28,169,668.00	13,022,831.94	1,582,551.72	42,775,051.67
133	San Martín Totoltepec	429,799.00	228,219.23	386,225.25	1,044,243.48
134	San Matías Tlalancaleca	8,911,987.00	2,158,598.13	1,081,103.24	12,151,688.37
135	San Miguel Ixitlán	986,111.00	365,739.34	840,766.36	2,192,616.70
136	San Miguel Xoxtlá	1,745,769.00	524,363.67	1,037,317.44	3,307,450.12
137	San Nicolás Buenos Aires	7,422,079.00	3,374,694.55	1,016,928.57	11,813,702.11
138	San Nicolás de los Ranchos	12,488,974.00	3,579,333.18	0.00	16,068,307.18
139	San Pablo Anicano	1,936,909.00	1,440,318.46	781,352.36	4,158,579.82
140	San Pedro Cholula	35,609,624.00	15,367,279.15	1,512,156.55	52,489,059.70
141	San Pedro Yeloixtlahuaca	2,181,227.00	1,104,667.68	842,130.31	4,128,024.99
142	San Salvador el Seco	20,554,212.00	6,145,909.67	1,232,198.85	27,932,320.53
143	San Salvador el Verde	12,616,380.00	3,885,555.80	1,201,986.59	17,705,922.39
144	San Salvador Huixcolotla	2,337,465.00	3,490,676.25	986,333.50	6,814,474.75
145	San Sebastián Tlacotepec	44,848,136.00	6,629,578.69	2,077,911.41	53,555,626.10
146	Santa Catarina Tlaltempan	867,118.00	311,452.71	1,101,801.98	2,280,372.68
147	Santa Inés Ahuatempan	9,512,554.00	3,905,212.85	942,980.99	14,360,747.83
148	Santa Isabel Cholula	5,688,169.00	2,802,609.19	790,369.86	9,281,148.06
149	Santiago Miahuatlán	9,333,321.00	5,520,156.51	963,407.67	15,816,885.18
150	Huehuetlán el Grande	11,940,980.00	3,871,543.76	1,126,548.42	16,939,072.18
151	Santo Tomás Hueyotlipán	3,548,132.00	2,229,080.99	1,242,515.55	7,019,728.55
152	Solatepec	14,578,436.00	2,333,919.35	1,615,690.17	18,528,045.51
153	Tecali de Herrera	7,319,807.00	3,272,935.13	1,340,389.42	11,933,131.56
154	Tecamachalco	24,289,271.00	11,535,888.75	1,377,308.54	37,202,468.29
155	Tecomatlán	4,806,515.00	2,632,265.93	722,345.32	8,161,126.25
156	Tehuacán	68,148,596.00	38,854,192.24	1,125,206.99	108,127,995.22
157	Tehuiztzingo	8,676,139.00	2,629,360.91	2,082,742.97	13,388,242.89
158	Tenampulco	11,388,508.00	2,882,050.36	1,595,339.89	15,865,898.25
159	Teopantlán	6,332,126.00	3,512,325.48	779,414.40	10,623,876.88
160	Teotlalco	3,751,542.00	925,586.30	1,122,963.39	5,800,091.69
161	Tepanco de López	13,673,510.00	3,446,601.14	1,691,429.18	18,811,540.33
162	Tepango de Rodríguez	6,788,278.00	3,208,313.93	1,182,177.64	11,178,769.57
163	Tepatlatxco de Hidalgo	4,004,544.00	3,179,445.92	1,944,637.33	9,128,627.24
164	Tepeaca	43,750,325.00	14,042,333.61	1,499,426.56	59,292,085.18
165	Tepemaxalco	1,536,039.00	753,348.23	1,283,754.04	3,573,141.26
166	Tepeojuma	8,180,482.00	3,266,740.55	891,881.51	12,339,104.06

(41) Clave INEGI del municipio	(42) Municipio (i)	(43) Asignación 2021 ($F_{i,2013}$)	(44) $Z_{i,t}$	(45) $e_{i,t}$	(46) Asignación FISMDF 2021
167	Tepetzintla	20,426,752.00	4,383,806.84	1,918,051.38	26,728,610.22
168	Tepexco	8,083,397.00	4,674,978.46	832,057.17	13,590,432.64
169	Tepexi de Rodríguez	31,320,584.00	5,155,229.59	1,236,672.83	37,712,486.42
170	Tepeyahualco	26,497,345.00	3,260,544.50	2,128,835.27	31,886,724.77
171	Tepeyahualco de Cuauhtémoc	1,355,312.00	534,956.36	1,179,314.81	3,069,583.17
172	Tetela de Ocampo	28,602,474.00	6,456,602.65	1,367,642.60	36,426,719.25
173	Teteles de Avila Castillo	2,807,005.00	1,541,376.81	927,724.95	5,276,106.77
174	Teziutlán	22,830,042.00	12,663,186.36	1,024,103.81	36,517,332.17
175	Tlanguismanalco	9,740,630.00	3,209,664.89	1,125,062.33	14,075,357.22
176	Tilapa	4,093,305.00	2,063,827.96	780,619.46	6,937,752.42
177	Tlacotepec de Benito Juárez	47,884,691.00	17,063,471.85	1,143,011.95	66,091,174.80
178	Tlacuilotepec	37,994,625.00	6,094,500.43	1,489,739.52	45,578,864.95
179	Tlachichuca	33,891,582.00	4,900,188.43	2,031,415.12	40,823,185.55
180	Tlahuapan	25,457,030.00	5,055,783.86	1,605,874.00	32,118,687.86
181	Tlaltenango	4,812,087.00	1,785,595.37	1,450,411.62	8,048,094.00
182	Tlanepantla	2,758,193.00	1,752,983.58	1,034,321.17	5,545,497.74
183	Tlaola	22,755,818.00	7,697,629.22	1,497,698.69	31,951,145.91
184	Tlapacoya	12,800,340.00	4,450,424.18	1,254,362.07	18,505,126.24
185	Tlapanalá	6,433,858.00	3,206,997.03	841,315.69	10,482,170.72
186	Tlatlauquitepec	50,781,317.00	9,520,683.00	1,756,042.72	62,058,042.72
187	Tlaxco	11,152,176.00	2,836,910.41	1,400,332.17	15,389,418.59
188	Tochimilco	35,175,908.00	6,377,967.40	1,207,004.92	42,760,880.32
189	Tochtepec	8,016,613.00	3,246,410.48	1,921,910.41	13,184,933.90
190	Tototepec de Guerrero	1,551,408.00	499,121.05	1,556,123.60	3,606,652.66
191	Tulcingo	8,861,895.00	4,483,843.87	926,898.45	14,272,637.32
192	Tuzamapan de Galeana	8,411,081.00	2,601,128.42	637,580.09	11,649,789.51
193	Tzicatlacoyan	6,847,006.00	3,244,325.56	861,997.01	10,953,328.58
194	Venustiano Carranza	13,773,604.00	6,613,745.80	1,365,582.49	21,752,932.30
195	Vicente Guerrero	60,309,680.00	23,745,654.24	670,062.72	84,725,396.96
196	Xayacatlán de Bravo	1,590,368.00	512,220.58	1,471,277.98	3,573,866.56
197	Xicotepec	46,926,312.00	14,376,947.08	1,884,079.09	63,187,338.18
198	Xicotlán	1,745,280.00	902,492.97	928,646.68	3,576,419.65
199	Xiutetelco	57,863,161.00	8,799,132.68	2,335,920.29	68,998,213.97
200	Xochiapulco	5,274,783.00	1,599,207.75	1,715,702.00	8,589,692.75
201	Xochiltepec	2,462,309.00	1,418,877.40	686,442.36	4,567,628.76
202	Xochitlán de Vicente Suárez	21,315,215.00	4,442,383.72	1,312,884.51	27,070,483.23
203	Xochitlán Todos Santos	9,312,761.00	3,386,621.56	1,074,593.05	13,773,975.61
204	Yaonáhuac	6,182,908.00	2,531,107.16	1,390,773.88	10,104,785.04
205	Yehualtepec	13,277,879.00	5,755,539.29	1,458,884.97	20,492,303.25
206	Zacapala	5,114,135.00	2,030,259.77	928,822.55	8,073,217.32
207	Zacapoaxtla	63,074,026.00	11,639,820.60	1,644,446.71	76,358,293.31
208	Zacatlán	59,453,374.00	13,111,574.44	1,671,895.64	74,236,844.08
209	Zapotitlán	6,195,827.00	3,490,376.62	895,991.05	10,582,194.67
210	Zapotitlán de Méndez	7,798,920.00	2,570,523.06	816,670.79	11,186,113.85
211	Zaragoza	5,596,659.00	1,591,087.39	1,317,213.57	8,504,959.96
212	Zautla	25,061,305.00	5,279,638.51	1,552,141.38	31,893,084.89
213	Zihuateutla	15,264,208.00	5,281,840.99	1,336,118.09	21,882,167.08
214	Zinacatepec	9,486,182.00	4,559,453.50	1,244,185.00	15,289,820.50
215	Zongozotla	6,573,890.00	2,637,277.33	918,912.16	10,130,079.49
216	Zoquiapan	4,595,864.00	1,743,836.71	950,250.64	7,289,951.35
217	Zoquitlán	58,826,031.00	18,265,308.88	1,105,575.88	78,196,915.77
TOTAL		3,813,358,952.00	1,154,627,481.98	287,762,037.20	5,255,748,471.00

Paso 2. Ajuste de Asignación FISMDF 2021 por redondeo:

(41) Clave INEGI del municipio	(42) Municipio (i)	(46) Asignación FISMDF 2021	(47) Ajuste por redondeo a la asignación FISMDF 2021
001	Acajete	45,736,168.20	45,736,168.00
002	Acateno	11,397,211.63	11,397,212.00
003	Acatlán	37,486,613.20	37,486,613.00
004	Acatzingo	47,447,272.63	47,447,273.00
005	Acteopan	6,823,885.19	6,823,885.00
006	Ahuacatlán	31,751,432.92	31,751,433.00
007	Ahuatlán	7,929,853.22	7,929,853.00
008	Ahuazotepec	11,222,831.36	11,222,831.00
009	Ahuehuetitla	3,386,338.12	3,386,338.00
010	Ajalpan	136,671,696.24	136,671,696.00
011	Albino Zertuche	3,674,287.81	3,674,288.00
012	Aljojuca	13,044,530.88	13,044,531.00
013	Altepexi	13,657,390.62	13,657,391.00
014	Amixtlán	10,241,874.25	10,241,874.00
015	Amozoc	40,756,871.30	40,756,871.00
016	Aquixtla	10,618,489.96	10,618,490.00
017	Atempan	40,012,695.88	40,012,696.00
018	Atexcal	8,427,844.98	8,427,845.00
019	Atlixco	76,653,456.12	76,653,456.00
020	Atoyatempan	7,854,501.02	7,854,501.00
021	Atzala	1,689,864.41	1,689,864.00
022	Atzitzihuacán	22,527,199.55	22,527,200.00
023	Atzitzintla	21,274,128.33	21,274,128.00
024	Axutla	2,011,816.32	2,011,816.00
025	Ayotoxco de Guerrero	11,367,992.27	11,367,992.00
026	Calpan	21,053,670.37	21,053,670.00
027	Caltepec	9,406,982.39	9,406,982.00
028	Camocuautla	6,748,358.27	6,748,358.00
029	Caxhuacan	8,913,477.97	8,913,478.00
030	Coatepec	3,520,685.72	3,520,686.00
031	Coatzingo	4,918,491.33	4,918,491.00
032	Cohetzala	3,331,171.44	3,331,171.00
033	Cohuecan	9,444,756.72	9,444,757.00
034	Coronango	34,320,661.94	34,320,662.00
035	Coxcatlán	30,592,721.00	30,592,721.00

(41) Clave INEGI del municipio	(42) Municipio (i)	(46) Asignación FISMDf 2021	(47) Ajuste por redondeo a la asignación FISMDf 2021
036	Coyomeapan	58,465,241.51	58,465,242.00
037	Coyotepec	4,926,659.42	4,926,659.00
038	Cuapiaxtla de Madero	6,840,087.45	6,840,087.00
039	Cuautempan	22,433,413.72	22,433,414.00
040	Cuautinchán	10,428,391.40	10,428,391.00
041	Cuautlancingo	14,083,539.23	14,083,539.00
042	Cuayuca de Andrade	6,052,108.12	6,052,108.00
043	Cuetzalan del Progreso	107,097,467.12	107,097,467.00
044	Cuyoaco	20,630,585.06	20,630,585.00
045	Chalchicomula de Sesma	43,980,551.94	43,980,552.00
046	Chapulco	9,361,546.29	9,361,546.00
047	Chiautla	18,644,886.50	18,644,886.00
048	Chiautzingo	20,624,061.60	20,624,062.00
049	Chiconcuautla	45,047,901.97	45,047,902.00
050	Chichiquila	71,203,248.98	71,203,249.00
051	Chietla	28,984,890.33	28,984,890.00
052	Chigmecatitlán	2,519,811.04	2,519,811.00
053	Chignahuapan	62,602,970.26	62,602,970.00
054	Chignautla	26,478,804.73	26,478,805.00
055	Chila	8,585,841.65	8,585,842.00
056	Chila de la Sal	2,982,895.11	2,982,895.00
057	Honey	17,529,380.94	17,529,381.00
058	Chilchotla	61,831,922.52	61,831,923.00
059	Chinantla	3,901,034.72	3,901,035.00
060	Domingo Arenas	13,218,826.50	13,218,826.00
061	Eloxochitlán	53,519,479.77	53,519,480.00
062	Epatlán	5,664,704.30	5,664,704.00
063	Esperanza	14,052,036.80	14,052,037.00
064	Francisco Z. Mena	23,971,445.80	23,971,446.00
065	General Felipe Ángeles	20,542,043.97	20,542,044.00
066	Guadalupe	12,610,608.07	12,610,608.00
067	Guadalupe Victoria	22,988,200.29	22,988,200.00
068	Hermenegildo Galeana	21,330,533.08	21,330,533.00
069	Huaquechula	42,826,717.79	42,826,718.00
070	Huatlatlauca	14,719,021.73	14,719,022.00
071	Huachuquingo	77,188,198.57	77,188,199.00

(41) Clave INEGI del municipio	(42) Municipio (1)	(46) Asignación FISMDf 2021	(47) Ajuste por redondeo a la asignación FISMDf 2021
072	Huehuetla	54,968,021.80	54,968,022.00
073	Huehuetlán el Chico	14,430,184.16	14,430,184.00
074	Huejotzingo	31,331,739.69	31,331,740.00
075	Hueyapan	24,386,311.02	24,386,311.00
076	Hueytamalco	38,185,316.19	38,185,316.00
077	Hueytlalpan	19,265,020.85	19,265,021.00
078	Huitzilan de Serdán	36,563,046.76	36,563,047.00
079	Huitziltepec	5,219,352.53	5,219,353.00
080	Atlequizayan	8,986,977.09	8,986,977.00
081	Ixcamilpa de Guerrero	9,241,712.79	9,241,713.00
082	Ixcaquixtla	10,739,928.44	10,739,928.00
083	Ixtacamaxtitlán	59,414,520.09	59,414,520.00
084	Iztepec	18,077,781.85	18,077,782.00
085	Izúcar de Matamoros	53,675,739.44	53,675,739.00
086	Jalpan	28,000,909.29	28,000,909.00
087	Jolalpan	28,824,409.80	28,824,410.00
088	Jonotla	12,590,372.10	12,590,372.00
089	Jopala	27,436,278.81	27,436,279.00
090	Juan C. Bonilla	17,143,710.70	17,143,711.00
091	Juan Galindo	5,298,925.82	5,298,926.00
092	Juan N. Méndez	15,843,909.22	15,843,909.00
093	Lafragua	15,767,210.18	15,767,210.00
094	Libres	26,663,656.53	26,663,657.00
095	La Magdalena Tlatlauquitepec	3,260,503.67	3,260,504.00
096	Mazapiltepec de Juárez	4,089,783.27	4,089,783.00
097	Mixtla	2,064,760.29	2,064,760.00
098	Molcaxac	12,710,448.70	12,710,449.00
099	Cañada Morelos	30,982,603.97	30,982,604.00
100	Naupan	22,297,531.56	22,297,532.00
101	Nauzontla	6,559,328.41	6,559,328.00
102	Nealtican	10,866,018.06	10,866,018.00
103	Nicolás Bravo	9,219,804.47	9,219,804.00
104	Nopalucan	24,300,678.27	24,300,678.00
105	Ocotepec	7,596,454.92	7,596,455.00
106	Ocoyucan	32,836,609.44	32,836,609.00
107	Olintla	27,457,224.94	27,457,225.00

(41) Clave INEGI del municipio	(42) Municipio (i)	(46) Asignación FISMDf 2021	(47) Ajuste por redondeo a la asignación FISMDf 2021
108	Oriental	15,790,772.67	15,790,773.00
109	Pahuatlán	38,523,011.62	38,523,012.00
110	Palmar de Bravo	67,794,174.62	67,794,175.00
111	Pantepec	43,099,956.18	43,099,956.00
112	Petlalcingo	21,551,824.14	21,551,824.00
113	Piaxtla	8,037,837.61	8,037,838.00
114	Puebla	263,220,299.36	263,220,299.00
115	Quecholac	61,499,504.77	61,499,505.00
116	Quimixtlán	62,215,831.31	62,215,831.00
117	Rafael Lara Grajales	7,016,969.32	7,016,969.00
118	Los Reyes de Juárez	24,155,680.40	24,155,680.00
119	San Andrés Cholula	35,665,985.01	35,665,985.00
120	San Antonio Cañada	9,941,491.63	9,941,492.00
121	San Diego la Mesa Tochimiltzingo	2,650,100.58	2,650,101.00
122	San Felipe Teotlalcingo	9,419,677.73	9,419,678.00
123	San Felipe Tepatlán	10,548,136.20	10,548,136.00
124	San Gabriel Chilac	16,886,788.06	16,886,788.00
125	San Gregorio Atzompa	4,586,245.85	4,586,246.00
126	San Jerónimo Tecuanipan	8,579,819.85	8,579,820.00
127	San Jerónimo Xayacatlán	8,648,823.49	8,648,823.00
128	San José Chiapa	7,799,669.06	7,799,669.00
129	San José Miahuatlán	13,726,993.38	13,726,993.00
130	San Juan Atenco	6,145,880.77	6,145,881.00
131	San Juan Atzompa	3,095,345.08	3,095,345.00
132	San Martín Texmelucan	42,775,051.67	42,775,052.00
133	San Martín Totoltepec	1,044,243.48	1,044,243.00
134	San Matías Tlalancaleca	12,151,688.37	12,151,688.00
135	San Miguel ixtlán	2,192,616.70	2,192,617.00
136	San Miguel Xoxtla	3,307,450.12	3,307,450.00
137	San Nicolás Buenos Aires	11,813,702.11	11,813,702.00
138	San Nicolás de los Ranchos	16,068,307.18	16,068,307.00
139	San Pablo Anicano	4,158,579.82	4,158,580.00
140	San Pedro Cholula	52,489,059.70	52,489,060.00
141	San Pedro Yeloixtlahuaca	4,128,024.99	4,128,025.00
142	San Salvador el Seco	27,932,320.53	27,932,321.00
143	San Salvador el Verde	17,703,922.39	17,703,922.00

(41) Clave INEGI del municipio	(42) Municipio (1)	(46) Asignación FISMDf 2021	(47) Ajuste por redondeo a la asignación FISMDf 2021
144	San Salvador Huixcolotla	6,814,474.75	6,814,475.00
145	San Sebastián Tlacotepec	53,555,626.10	53,555,626.00
146	Santa Catarina Tlaltempan	2,280,372.68	2,280,373.00
147	Santa Inés Ahuatempan	14,360,747.83	14,360,748.00
148	Santa Isabel Cholula	9,281,148.06	9,281,148.00
149	Santiago Miahuatlán	15,816,885.18	15,816,885.00
150	Huehuetlán el Grande	16,939,072.18	16,939,072.00
151	Santo Tomás Hueyotlipán	7,019,728.55	7,019,729.00
152	Soltepec	18,528,045.51	18,528,046.00
153	Tecali de Herrera	11,933,131.56	11,933,132.00
154	Tecamachalco	37,202,468.29	37,202,468.00
155	Tecomatlán	8,161,126.25	8,161,126.00
156	Tehuacán	108,127,995.22	108,127,995.00
157	Tehuiztzingo	13,388,242.89	13,388,243.00
158	Tenampulco	15,865,898.25	15,865,898.00
159	Teopantlán	10,623,876.88	10,623,877.00
160	Teotlalco	5,800,091.69	5,800,092.00
161	Tepanco de López	18,811,540.33	18,811,540.00
162	Tepango de Rodríguez	11,178,769.57	11,178,770.00
163	Tepatlatxco de Hidalgo	9,128,627.24	9,128,627.00
164	Tepeaca	59,292,085.18	59,292,085.00
165	Tepemaxalco	3,573,141.26	3,573,141.00
166	Tepeojuma	12,339,104.06	12,339,104.00
167	Tepetzintla	26,728,610.22	26,728,610.00
168	Tepexco	13,590,432.64	13,590,433.00
169	Tepexi de Rodríguez	37,712,486.42	37,712,486.00
170	Tepeyahualco	31,886,724.77	31,886,725.00
171	Tepeyahualco de Cuauhtémoc	3,069,583.17	3,069,583.00
172	Tetela de Ocampo	36,426,719.25	36,426,719.00
173	Teteles de Avila Castillo	5,276,106.77	5,276,107.00
174	Teziutlán	36,517,332.17	36,517,332.00
175	Tianguismanalco	14,075,357.22	14,075,357.00
176	Tilapa	6,937,752.42	6,937,752.00
177	Tlacotepec de Benito Juárez	66,091,174.80	66,091,175.00
178	Tlacuilotepec	45,578,864.95	45,578,865.00
179	Tlachichuca	40,823,185.55	40,823,186.00

(41) Clave INEGI del municipio	(42) Municipio (i)	(46) Asignación FISMDf 2021	(47) Ajuste por redondeo a la asignación FISMDf 2021
180	Tlahuapan	32,118,687.86	32,118,688.00
181	Tlaltenango	8,048,094.00	8,048,094.00
182	Tlanepantla	5,545,497.74	5,545,498.00
183	Tlaola	31,951,145.91	31,951,146.00
184	Tlapacoya	18,505,126.24	18,505,126.00
185	Tlapanalá	10,482,170.72	10,482,171.00
186	Tlatlauquitepec	62,058,042.72	62,058,043.00
187	Tlaxco	15,389,418.59	15,389,419.00
188	Tochimilco	42,760,880.32	42,760,880.00
189	Tochtepec	13,184,933.90	13,184,934.00
190	Totoltepec de Guerrero	3,606,652.66	3,606,653.00
191	Tulcingo	14,272,637.32	14,272,637.00
192	Tuzamapan de Galeana	11,649,789.51	11,649,790.00
193	Tzicatlacoyan	10,953,328.58	10,953,329.00
194	Venustiano Carranza	21,752,932.30	21,752,932.00
195	Vicente Guerrero	84,725,396.96	84,725,397.00
196	Xayacatlán de Bravo	3,573,866.56	3,573,867.00
197	Xicotepec	63,187,333.18	63,187,338.00
198	Xicotlán	3,576,419.65	3,576,420.00
199	Xiutetelco	68,998,213.97	68,998,214.00
200	Xochiapulco	8,589,692.75	8,589,693.00
201	Xochiltepec	4,567,628.76	4,567,629.00
202	Xochitlán de Vicente Suárez	27,070,483.23	27,070,483.00
203	Xochitlán Todos Santos	13,773,975.61	13,773,976.00
204	Yaonáhuac	10,104,789.04	10,104,789.00
205	Yehualtepec	20,492,303.25	20,492,303.00
206	Zacapala	8,073,217.32	8,073,217.00
207	Zacapoxtla	76,358,293.31	76,358,293.00
208	Zacatlán	74,236,844.08	74,236,844.00
209	Zapotitlán	10,582,194.67	10,582,195.00
210	Zapotitlán de Méndez	11,186,113.85	11,186,114.00
211	Zaragoza	8,504,959.96	8,504,960.00
212	Zautla	31,893,084.89	31,893,085.00
213	Zihuateutla	21,882,167.08	21,882,167.00
214	Zinacatepec	15,289,820.50	15,289,821.00
215	Zongozotla	10,130,079.49	10,130,079.00

(41) Clave INEGI del municipio	(42) Municipio (i)	(46) Asignación FISMDf 2021	(47) Ajuste por redondeo a la asignación FISMDf 2021
216	Zoquiapan	7,289,951.35	7,289,951.00
217	Zoquitlán	78,196,915.77	78,196,916.00
TOTAL		5,255,748,471.00	5,255,748,471.00

OCTAVO. – Los recursos que los municipios y demarcación territoriales ejecuten, de acuerdo con los montos de asignación estimada en el paso 1 de la Etapa 4, y su redondeo a pesos sin centavos en el paso 2 de la Etapa 4 del lineamiento **SEPTIMO** del presente Anexo, conforme a la normatividad aplicable, estarán en función de las ministraciones que, con cargo al Fondo de Aportaciones para la Infraestructura Social, realice la Federación a las entidades.

El presente documento que consta de 76 hojas, se firma para su constancia y validez en tres ejemplares originales en la Ciudad de Puebla, a los veinticinco días del mes de enero del año 2021 y forma parte del **"CONVENIO PARA ACORDAR LA METODOLOGÍA, FUENTES DE INFORMACIÓN, MECANISMO DE DISTRIBUCIÓN Y ACCIONES PARA LA OPERACIÓN DEL FONDO PARA LA INFRAESTRUCTURA SOCIAL MUNICIPAL Y DE LAS DEMARCACIONES TERRITORIALES DEL DISTRITO FEDERAL CORRESPONDIENTES AL ESTADO DE PUEBLA**, formalizado entre la **"SECRETARÍA DE BIENESTAR"** y la **"ENTIDAD"**, con fecha de 25 de enero de 2021, como anexo del mismo.

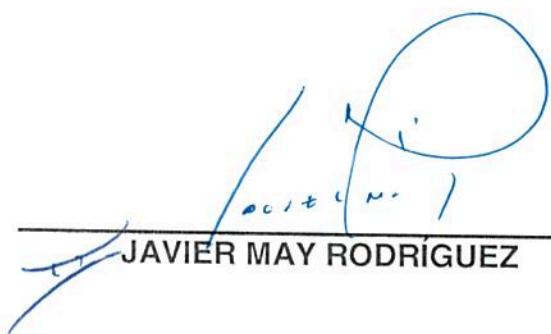
LAS PARTES:

POR "BIENESTAR"

POR "LA ENTIDAD"

EL SECRETARIO DE BIENESTAR

EL GOBERNADOR CONSTITUCIONAL
DEL ESTADO LIBRE Y SOBERANO DE
PUEBLA


JAVIER MAY RODRÍGUEZ


LUIS MIGUEL GERÓNIMO BARBOSA
HUERTA

ASISTIDAS POR:

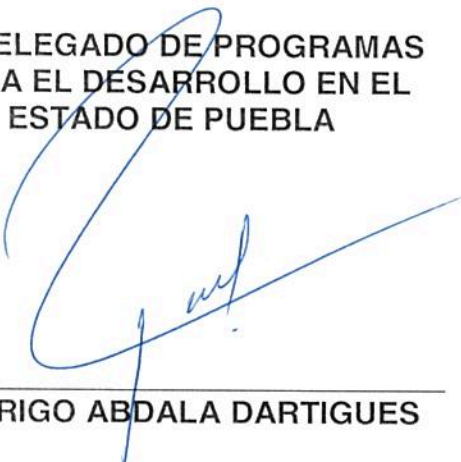
LA DIRECTORA GENERAL DE
DESARROLLO REGIONAL


CECILIA FERNÁNDEZ GARELLI

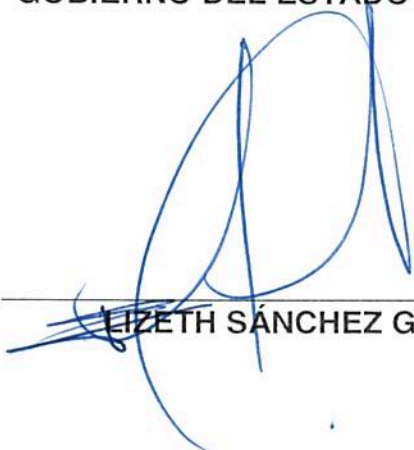
LA SECRETARIA DE PLANEACIÓN Y
FINANZAS DEL GOBIERNO DEL ESTADO
DE PUEBLA


MARÍA TERESA CASTRO CORRO

EL DELEGADO DE PROGRAMAS
PARA EL DESARROLLO EN EL
ESTADO DE PUEBLA


RODRIGO ABDALA DARTIGUES

LA SECRETARIA DE BIENESTAR DEL
GOBIERNO DEL ESTADO DE PUEBLA


LIZETH SÁNCHEZ GARCÍA