

PROGRAMA DE SUBVENCIONES
PARA LA CONSTRUCCIÓN DE
INFRAESTRUCTURA Y COMUNIDADES
RESILIENTES

FMA

Asistencia para la Mitigación
de Inundaciones

RONDA 2023

Foro de Fondos de Resiliencia
28 de febrero, 2023

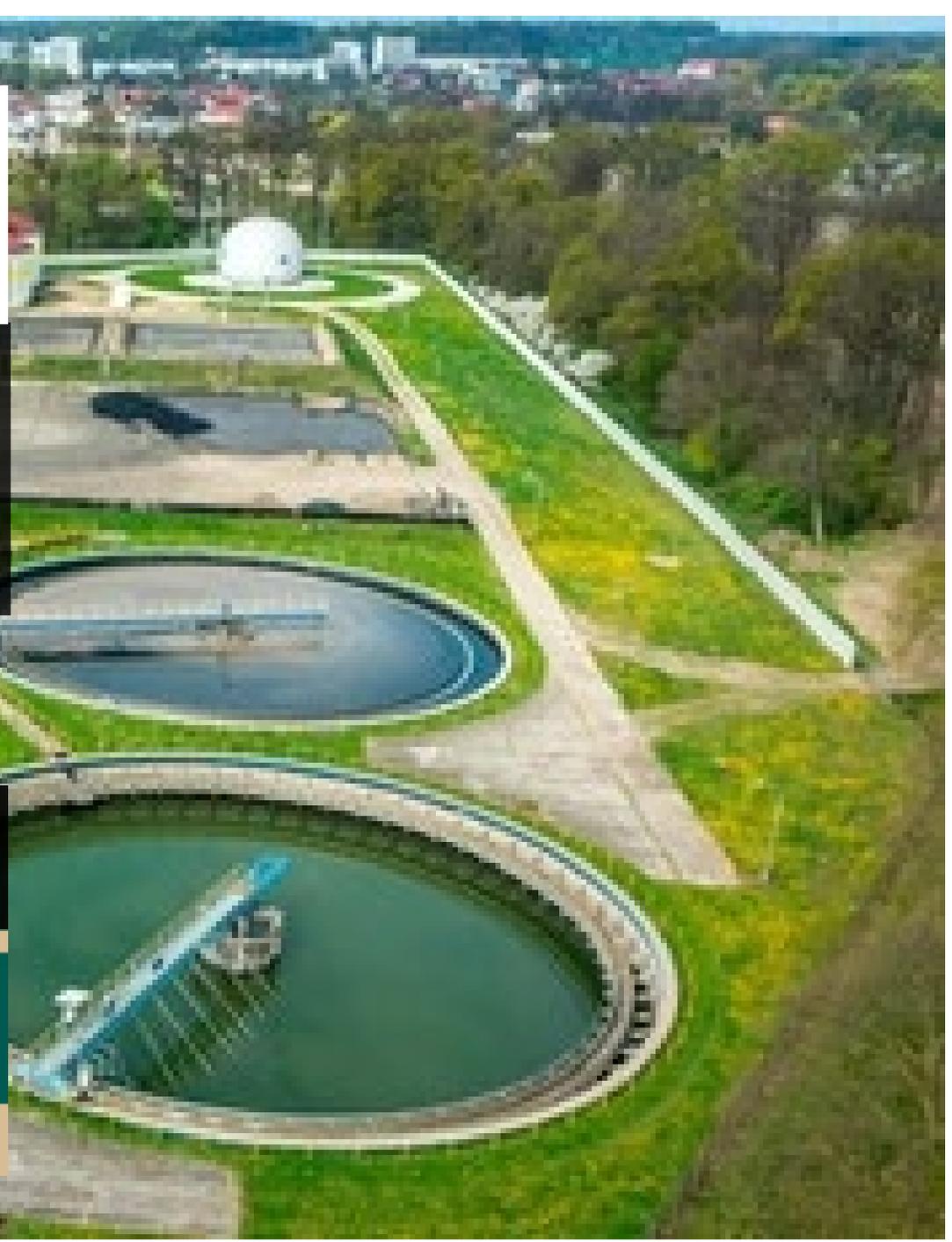


FEMA



BRIC

Building Resilient Infrastructure and Communities





AGENDA

1. INFORME SOBRE EL PROGRAMA DE FONDOS ECONÓMICOS
2. CÓMO HACER SOLICITUD [Subvención por Emergencias -EMGrants- y por Resultados, -FEMA-Go-]
3. *PREGUNTAS Y RESPUESTAS – Sesiones simultáneas*
ESTE MEDIODÍA, SALÓN 4

Why Do We
Care?

OTORGAMIENTOS 2020 DEL FONDO BRIC Y FMA de NC*

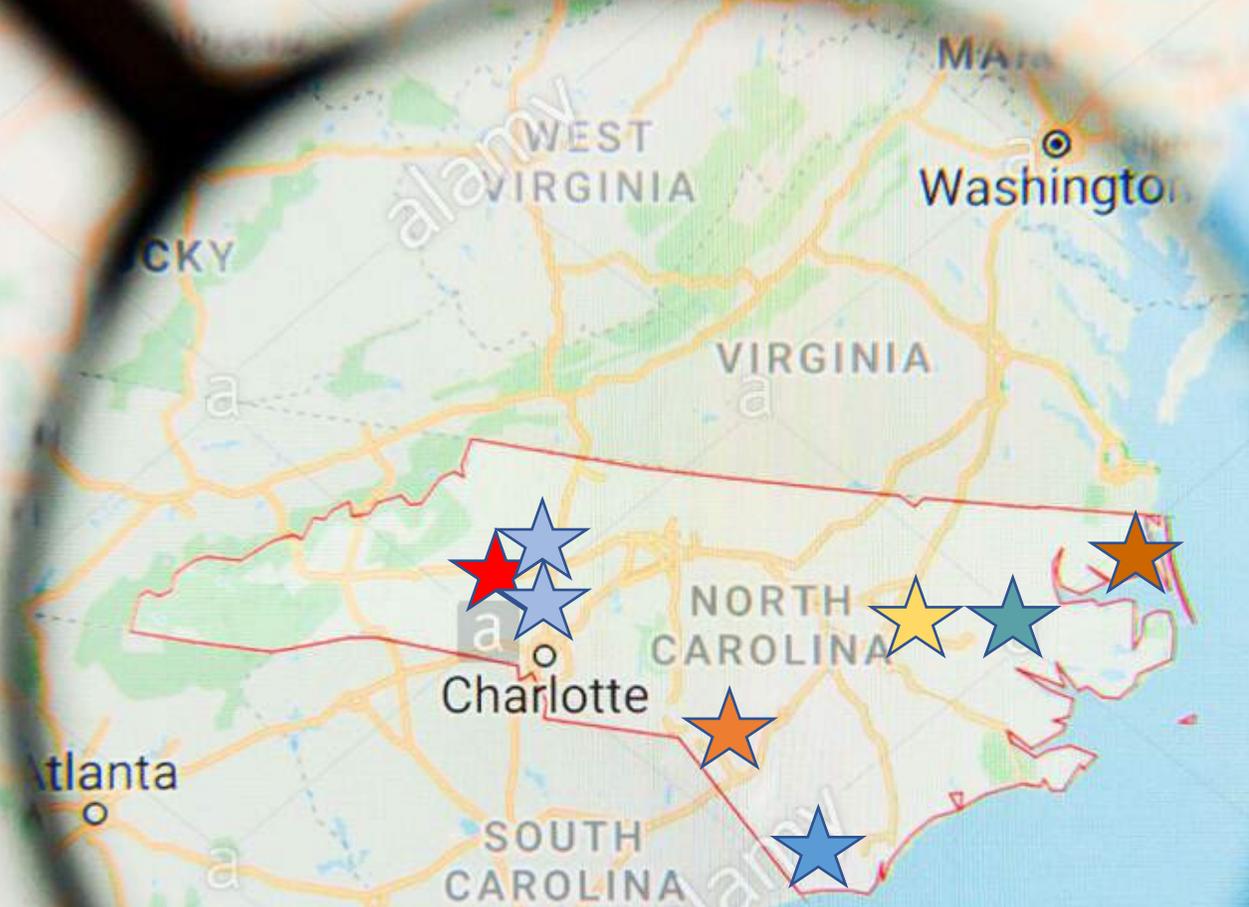
Fondo BRIC

- Morganton \$600,000**
- Hickory \$5,400,000**
- Hickory \$3,500,000**
- Lumberton \$1,900,000**
- Princeville \$10,968,390**
- Duck \$1,800,000**

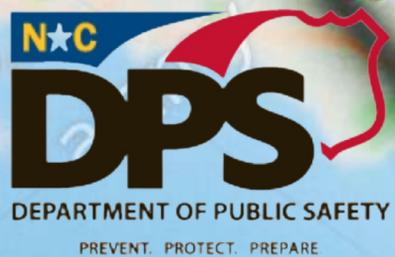
Fondo FMA

- Condado Columbus \$1,581,476**
- Condado Beaufort \$1,423,898**

\$27,298,363



NC fue #1 por Otorgamiento de Proyectos Competitivamente
7º lugar en el país por Cantidad Otorgada
2º lugar en la Región IV, detrás de Florida



*Estatus oficial "Seleccionado para revisión adicional"

**NOW SEEKING
BRIC 2023
PROJECTS!**

www.NCDPS.gov/BRIC



NC's BRIC/FMA 2021 AWARDS

- 10 Competitively-Awarded Projects totaling over \$50M
- 7 C&CB's = \$1M
- 1 FMA = \$570k

**GREENVILLE - FAYETTEVILLE - GASTONIA
HILLSBOROUGH - SAWMILLS - SILER CITY
POLLOCKSVILLE - FAIR BLUFF - SALISBURY
MECKLENBURG - HERTFORD - SPINDALE
ROWLAND - CONOVER - PEMBROKE
OXFORD - BUNCOMBE**

\$58,806,107

**Official status is "Selected for further review"*



FONDOS ECONÓMICOS DISPONIBLES

Competencia Nacional fondo *BRIC* \$2,300,000,000

Competencia Nacional fondo *FMA* \$ 800,000,000

US\$3.1 mil millones

Asignación Estatal *BRIC* \$2,000,000

Declaración *DR-4487 COVID* \$63,000,000

Asignación *NCDPS* US\$64 millones



FEMA





40% para comunidades desfavorecidas

BRIC Priorities

- Incentivize natural hazard risk reduction activities that mitigate risk to public infrastructure and disadvantaged communities as referenced in EO 14008;
- Incorporate nature-based solutions including those designed to reduce carbon emissions;
- Enhance climate resilience and adaptation;
- Increase funding to applicants that facilitate the adoption and enforcement of the latest published editions of building codes.

BRIC encourages mitigation projects that meet multiple program priorities

Justice40 Initiative

- For Fiscal Year 2022, FEMA has made further changes to advance equity. FEMA will continue to evaluate our progress across the Building Resilient Infrastructure and Communities (BRIC) and Flood Mitigation Assistance (FMA) grant programs.
- These covered programs under the Justice40 Initiative will aim to deliver at least 40% of the overall benefits of climate, clean energy, affordable and sustainable housing, clean water and other investments to disadvantaged communities.

Disadvantaged communities may be characterized by:



FEMA



Soluciones basadas en la naturaleza que entretengan características y procesos naturales al horizonte de una comunidad mediante prácticas de planificación, diseño e ingeniería.

BUILDING COMMUNITY RESILIENCE WITH NATURE-BASED SOLUTIONS

A GUIDE FOR LOCAL COMMUNITIES

BRIC Priorities

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BRIC encourages mitigation projects that meet multiple program priorities



Iniciativa **JUSTICE40** INITIATIVE



Tres categorías

Cuenca o escala panorámica

Vecindario o escala de sitio

Áreas costeras

BUILDING COMMUNITY RESILIENCE WITH NATURE-BASED SOLUTIONS

A GUIDE FOR LOCAL COMMUNITIES

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Iniciativa **JUSTICE40** INITIATIVE



Adoptada
en 2018

Adoptada
en 2021?

2015

2018

2021



Norma internacional de construcción

NO SINO HASTA EL 2024

**BUILDING COMMUNITY RESILIENCE
WITH NATURE-BASED SOLUTIONS**

A GUIDE FOR LOCAL COMMUNITIES

Reunión sep/14/21 de la Comisión de Normas de Construcción de NC

BRIC Priorities

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Building Resilient Infrastructure and Communities (BRIC)

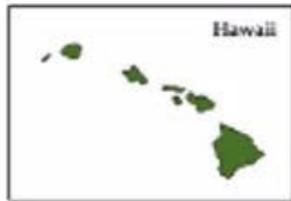
July 1, 2022



20 PUNTOS
10 PUNTOS
0 PUNTOS



Commonwealth of the Northern Mariana Islands



Building Resilient Infrastructure and Communities (BRIC)

- Qualifies for 20-point allotment (mandatory state-wide or territory-wide 2018 or 2021 IBC & IRC)
- Qualifies for 10-point allotment (mandatory state-wide or territory-wide 2015, 2018, or 2021 IBC & IRC, but at least one is the 2015 edition)
- Does not qualify for 10- or 20-point allotment (lacks mandatory state-wide or territory-wide adoption of the 2015, 2018, or 2021 IBC & IRC)

Map reflects adoption information as of July 1, 2022, and is subject to change before the BRIC grant application deadline.

Map is based on data provided by FEMA Building Science through contract HSF66-15-O-0005 with Strategic Alliance for Risk Reduction (SARR) Joint Venture.

Contact the FEMA Building Science Helpline with any inquiries regarding this map: FEMA-BuildingScience@fema.dhs.gov

Who is eligible for BRIC funding?

Applicants:

- ✓ All 50 States
- ✓ U.S. territories
- ✓ Federally recognized Tribal Governments
- ✓ District of Columbia



Alaska



Hawaii



SOLICITANTE
SECLARIO

ESADO

FEMA



American Samoa



Guam



Northern Marianas



Federally
recognized
Tribal
Gov'ts.

District of
Columbia



U.S. Virgin
Islands



Puerto
Rico

Subapplicants:

- ✓ Local Governments
- ✓ Tribal Governments
- ✓ State Agencies
- ✓ Tribal Agencies

SE PERMITEN MÚLTIPLES PARTES

LÍMITES

US\$50 millones por PROYECTO
US\$200 mil por C&CB (Competencia y
Capacidades de Construcción)

Capability- and Capacity-Building (C&CB) Activities

Capability- and Capacity-Building (C&CB) activities enhance the knowledge, skills, expertise, etc., of the current workforce to expand or improve the administration of mitigation assistance. This includes activities in the following sub-categories:

- Building codes activities
- Partnerships
- Project scoping (anteriormente asistencia de avance)
- Mitigation planning and planning-related activities
- And other activities



Paso #1 : Programar una reunión

Subvenciones de Asistencia para la Mitigación de Inundaciones

[Taller de Aliados de Mitigación de Peligros 2021](#)

“Lo que distingue al fondo FMA del fondo BRIC es que está directamente relacionado con la reducción de pérdidas por el Programa Nacional de Seguros contra Inundaciones y FMA puede incluir proyectos residenciales de solicitantes secundarios”.



SOLICITE AHORA DATOS DEL PROGRAMA NACIONAL DE SEGUROS CONTRA INUNDACIONES (NFIP)

Requiere cobertura en áreas del programa NFIP

Preferencia por la designación de NFIP como: Pérdida Repetitiva o Pérdida Severa Repetitiva

*** INFRAESTRUCTURA, COMPETENCIA Y CAPACIDADES DE CONSTRUCCIÓN (C&CB) Y PROYECTOS RESIDENCIALES ***



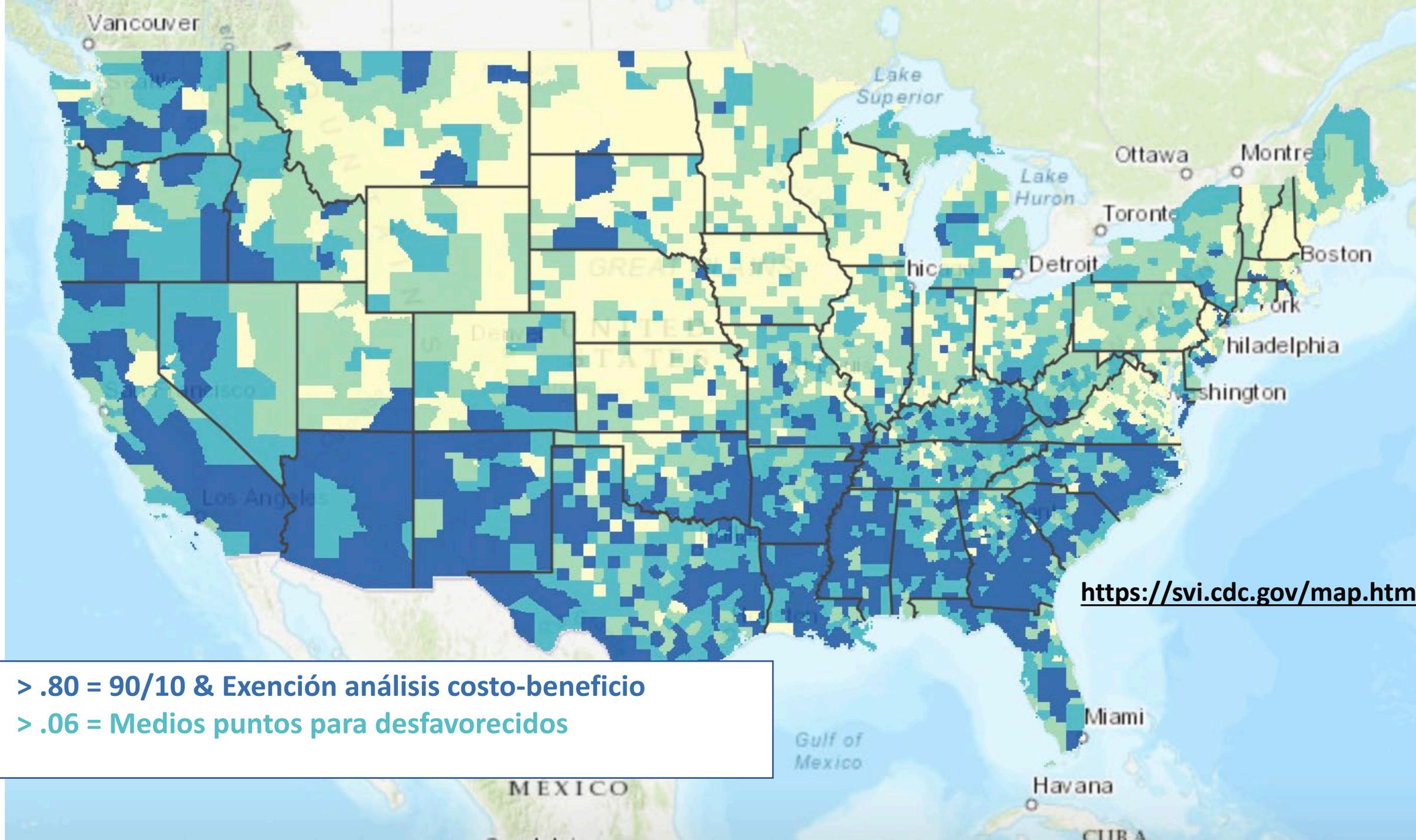
**FEMA
FMA & BRIC
GRANTS**

WHAT'S IT GONNA
COST ME?

Programs	Mitigation Activity (Percent of Federal/Non-Federal Share)	Recipient Management Costs (Percent of Federal/Non-Federal Share)	Subrecipient Management Costs (Percent of Federal/Non-Federal Share)
HMGP	75/25	100/0	—/— ⁽¹⁾
BRIC	75/25	75/25	75/25
BRIC – subrecipient is small and impoverished community	90/10	75/25	90/10
BRIC – Tribal Recipient/subrecipient is small and impoverished	90/10	90/10	90/10
FMA – insured properties and planning grants	75/25	75/25	75/25
FMA – repetitive loss property⁽²⁾	90/10	90/10	90/10
FMA – severe repetitive loss property⁽²⁾	100/0	100/0	100/0

El término ***comunidades pequeñas y empobrecidas*** significa una población menor a 3,000 habitantes e ingreso promedio anual, per cápita que, de acuerdo a los mejores datos disponibles, no exceda el 80 por ciento del ingreso per cápita a nivel nacional.

Ahora denominadas *Comunidades Rurales Económicamente Desfavorecidas*



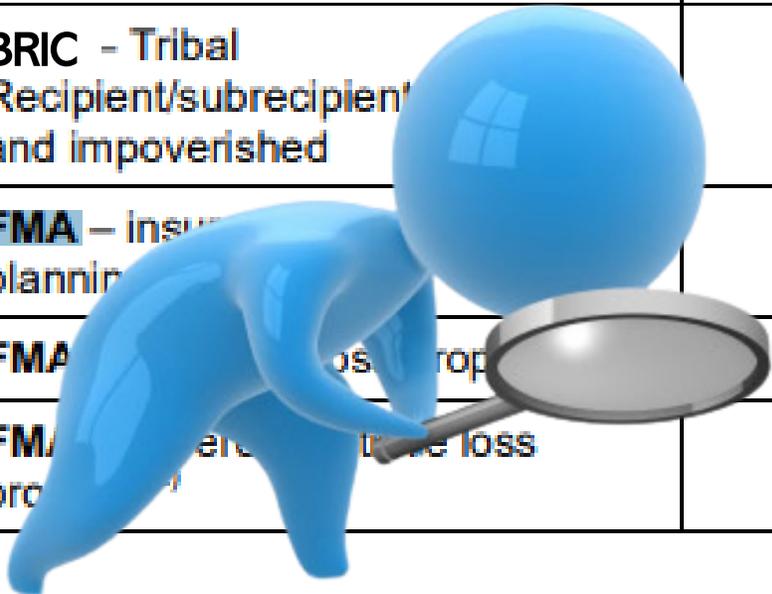
- > .80 = 90/10 & Exención análisis costo-beneficio
- > .06 = Medios puntos para desfavorecidos

But Wait...
**THERE'S
MORE!**

p. 12 COSTO COMPARTIDO O CONTRIBUCIÓN

El costo compartido sin participación federal puede consistir en dinero en efectivo, servicios en especie donados o de terceras partes, materiales, o cualquier combinación de los mismos. Las aportaciones de dinero en efectivo y en especie hechas por terceras partes, deben consistir en costos elegibles (es decir, con los mismos criterios de elegibilidad que la participación federal).

Programs	Mitigation Activity (Percent of Federal/Non-Federal Share)	Recipient Management Costs (Percent of Federal/Non-Federal Share)	Subrecipient Management Costs (Percent of Federal/Non-Federal Share)
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BRIC - subrecipient is small and impoverished community	90/10	75/25	90/10
BRIC - Tribal Recipient/subrecipient and impoverished	90/10	90/10	90/10
FMA – insurance planning	75/25	75/25	75/25
FMA – loss prevention	90/10	90/10	90/10
FMA – fire loss prevention	100/0	100/0	100/0



VEA A LOS GANADORES DE NC EN EL PASADO

NOW SEEKING
2023

www.NCDPS.gov/BRIC

NC's BRIC/FMA 2021 AWARDS

10 Competitively-



Robert Cloninger, with Gastonia Public Works Department, talks with North Carolina Gov. Roy Cooper and FEMA Administrator Deanne Criswell Friday morning, Aug. 12, 2022, during a Nationwide Climate Resilience Funding announcement held at Duharts Creek on East Franklin Boulevard. *Mike Hensdill/The Gaston Gazette*

1. **Fair Bluff \$2.44 millones** - Fair Bluff Park – 51 adquisiciones y solución de 21 acres contra inundaciones basada en la naturaleza
2. **Gastonia \$5.9 millones** - Restauración de arroyos y protección de infraestructura a lo largo del arroyo Duhart's Creek
3. **Siler City \$5 millones** - Reubicación de estación de bombeo Blood Run y reemplazo de alcantarillado
4. **Sawmills \$189 millones** - Proyecto de elevación de estación de bombeo de alcantarillado de South Caldwell
5. **Greenville \$3.45 millones** - Protección de la infraestructura de St. Andrew Drive y restauración de arroyos
6. **Pollocksville \$1.08 millones** - Elevaciones de inmuebles para restaurar el pasaje comercial de la ciudad
7. **Hillsborough \$1.01 millones** - Proyecto regional resiliente de abastecimiento de agua
8. **Hillsborough \$5.81 millones** - Reubicación del cauce de inundación de la estación de bombeo del río
9. **Salisbury \$22.5 millones** - Proyecto de resiliencia del suministro de agua para la estación de bombeo del río Yadkin
10. **Fayetteville \$2.61 millones** - Mejoramientos al drenaje de Wayland Drive

Recommend					
C&CB	1	Town of Spindale (MOVE TO CCB)	INF	Spindale Aerial Crossing Repair -To investigate mitigation alternatives and develop construction documents, obtain	\$ 200,000.00
	3	Pembroke, Town Of (MOVE TO C&CB)	INF	Town of Pembroke Stormwater Mitigation - For the procurement of engineering assistance to fully design and eval	\$ 90,200.00
	8	Rowland, Town Of	P-CCB	Rowland Stormwater Evaluation - To develop a study the Town of Rowland's entire stormwater system.	\$ 200,000.00
	9	Buncombe, County of	P-CCB	Land of Sky Region - Watershed-based vulnerability and risk assessment to scale up resilience building actions acr	\$ 202,800.00
	16	Conover, City of	P-CCB	Conover - Community Resiliency Plan - to develop a community resiliency plan and to hire a consultant to provide t	\$ 70,000.00
	20	Hertford, Town Of	P-CCB	Climate Risk assessment - to conduct a Climate Risk Assessment for the town's planning jurisdiction.	\$ 132,000.00
	21	Oxford, City of	P-CCB	City of Oxford, NC - for a Flood Vulnerability & Risk Assessment Study	\$ 105,000.00
					\$ 1,000,000.00

**NOW SEEKING
BRIC 2022**

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**NO SE TRATA DEL PROGRAMA PARA NUEVOS INMUEBLES O GENERADORES
FEMA AGREGÓ RESILIENCIA MEDIANTE SEGURIDAD CIBÉRNETICA**



Flood Mitigation Assistance (FMA) Grant

State Asking All Counties To Request NFIP Data Ahead of Unprecedented Funding Availability

What Can You Do? Please complete the simple request form (attached), place it on county letterhead and email it to the addresses on the top of the form.

This email is part of an outreach effort to encourage towns and counties to submit their infrastructure needs by the **October 3, 2022 Letter of Interest** deadline for the BRIC/FMA2022 grant competition. Over **\$2.3B is available** in the Building Infrastructure in Communities (BRIC) grant program and \$800M is available in the Flood Mitigation Assistance (FMA) grant program for 2022. This can be for shovel-ready construction projects that mitigate the risk of a natural hazard to public infrastructure or plans and studies to help develop future projects (called Capabilities & Capacity Building or C&CB proposals).

FMA, has a much higher success rate than BRIC, so the current NFIP data you receive from FEMA within the 15-day turnaround will help the county and the State to develop the most effective funding strategy for your needs. **Please complete and submit the attached form.**

Feel free to email me directly with any questions. Our team is proud to have won more projects than any other State in 2020 and 2021 and would like to continue that momentum with this annual opportunity.



¿CÓMO HACER SOLICITUD?

Primeros pasos a darse ahora

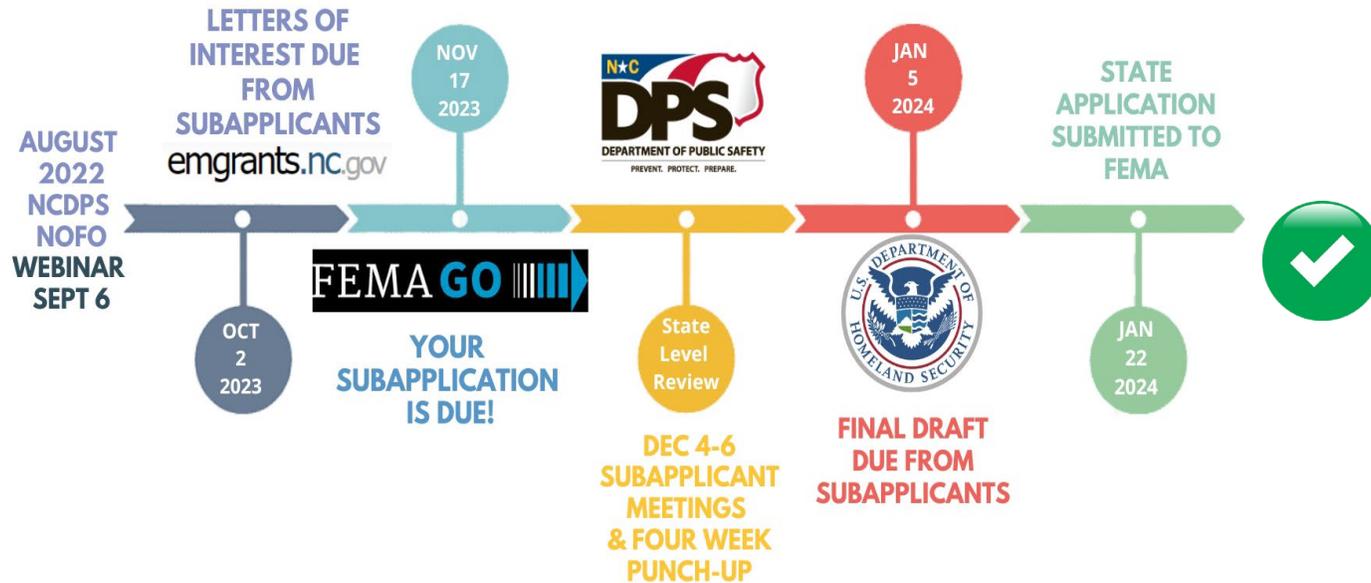
1. **Establecer una reunión** con personal de NCDPS para hablar sobre el proyecto de usted (por correo electrónico es aceptable).
2. **Registrarse en las subvenciones por emergencia**
EMGrants
3. **Enviar cartas de interés, fecha límite: 4 de octubre, 2023**
4. **Programar reuniones comunitarias y con aliados**



Kaine.Riggan@NCDPS.gov

www.NCDPS.gov/BRIC

BRIC 2023 GRANT TIMELINE



FECHAS META

- **OCT 2: Envío de cartas de interés para subvención *EMGrants***
- OCT 9-10: Panel de evaluación
- OCT 13: Invitación a hacer solicitud
- OCT 16 – NOV 17: Desarrollo de Guías NCEM
- NOV 17: Envío de solicitudes secundarias
- Nov 30 - Dec 1º : Revisión del panel NCDPS
- DIC 4 – 6: Reuniones de solicitantes secundarios
- ENE 5: Envío de solicitud final
- ENE 22: Envío de solicitud estatal



www.ncdps.gov/BRIC

Enlaces a recursos de subvenciones

Seminario web de una hora

Consulta de criterios de puntaje FEMA

Subvenciones ganadoras de NC
y Menlo Park, CA BRIC2020

- Need Statement - Please offer a brief description of the problem that the project is expected to solve/mitigate.
- Project Briefing – Please provide a summary of the work that is proposed. If your proposal is for a plan or other capability & capacity building (C&CB) activity, please describe the purpose of that plan or activity.
- Partners – What partners have been engaged or will be engaged in the implementation of the proposed project. These partners do not necessarily have to contribute financially to the cost-share.
- Lifelines – Which of FEMA’s Community Lifelines do you expect to benefit with this project. Include one or more and offer a couple of sentences that describe the project’s service to those lifelines.
- BCEGS Rating – Does your community have a Building Code Effectiveness Rating Schedule score of 1 to 5? If not, are you making steps to obtain a BCEGS Grading?
- Nature Based Solutions – Describe how the project intends to include nature-based solutions or considerations in the scope of work.
- Future Conditions – Briefly discuss how the proposed project/plan is being responsive to the effects of climate change and/or other future conditions.
- Population Impacted – What is the proportion of your community’s population that will be impacted by the project? Are any disadvantaged communities benefited by this effort?
 - NFIP (for FMA Projects) – Describe how the proposed project is tied to reducing or eliminating the risk of repetitive flood damage to buildings and structures insured under the National Flood Insurance Program (NFIP).

Límite: 3,000 caracteres

-

Se permite adjuntar

5 archivos

-

PLANES

MAPAS

FOTOS

ESTUDIOS

**3 DIAPOSITIVAS CON
CARTAS DE INTERÉS**



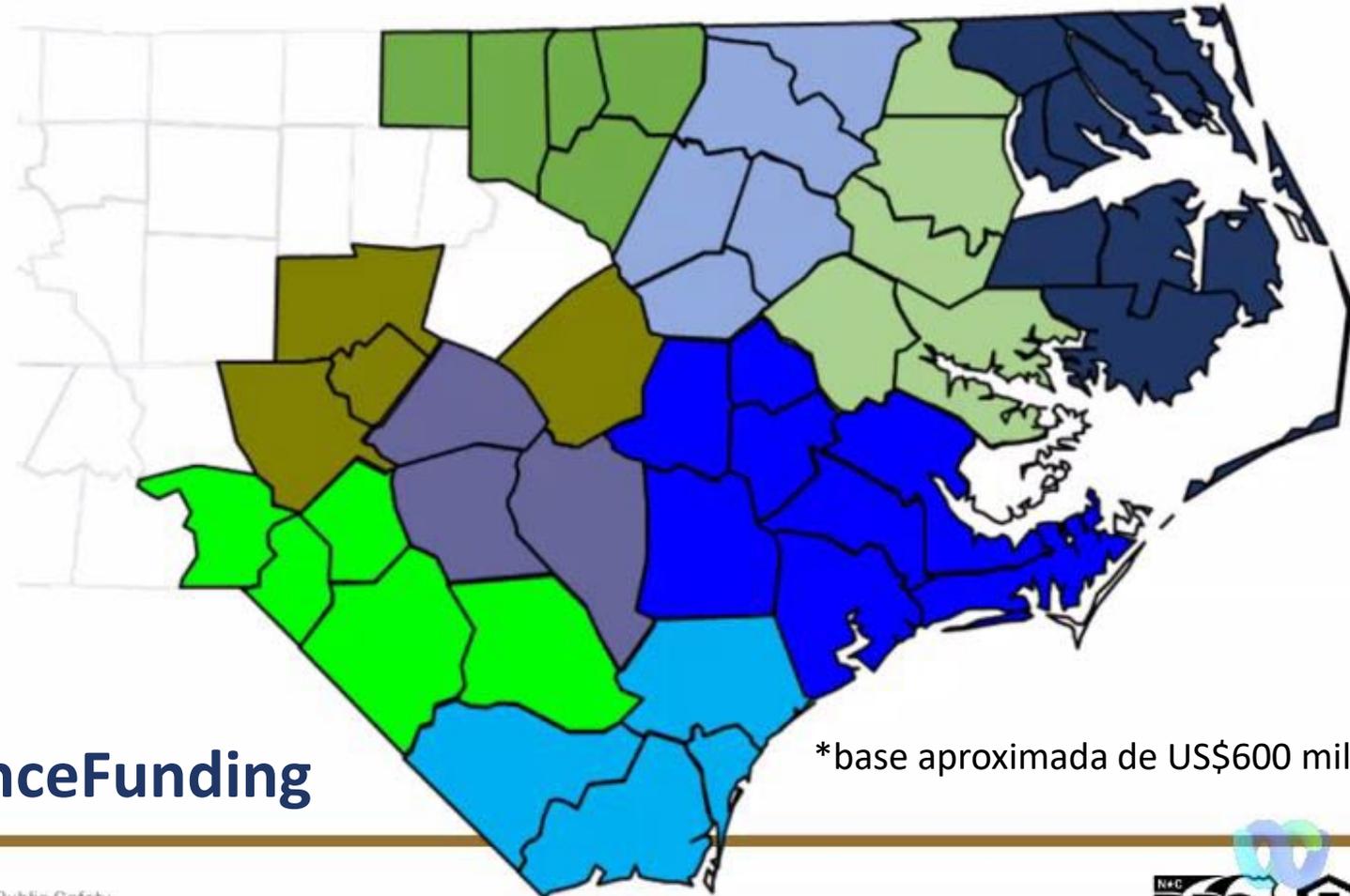
Resiliency



Subvenciones de Aceleración de US\$65 mil* en 9 regiones
Envío de solicitud: 3 de marzo – Otorgamientos ocurren en mayo

RISE Councils of Government

-  Albemarle Commission
-  Cape Fear
-  Eastern Carolina
-  Kerr-Tar
-  Lumber River
-  Mid-East
-  Mid Carolina
-  Triangle J
-  Upper Coastal Plain



*base aproximada de US\$600 mil

Apply @ <https://bit.ly/ResilienceFunding>



Fondos BRIC/FMA 2023

Foro de Fondos Económicos de Resiliencia

28 de febrero, 2023

Gracias

¿Tiene preguntas?

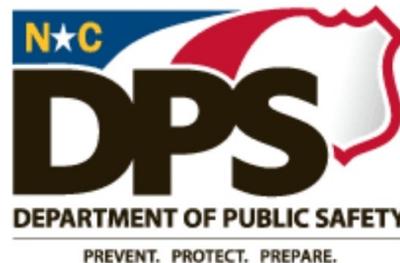
Kaine.Riggan@NCDPS.gov



FEMA



Steve McGugan
Funcionario de Mitigación de Peligros Estatales



Kaine Riggan
Especialista en Desarrollo de Subvenciones
Líder, BRIC/FMA

