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Migrant and Refugee Center: Health Demographic Collection for Strategic Outreach

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Migrant and Refugee Center: Health Demographic **Collection for** Strategic **Outreach**

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Arts and Sciences Dean's Task Force on Immigrants and Refugees

- Inspired by Pope Francis's four pillars:
 - Welcome
 - Protect
 - Promote
 - Integrate
- New Jersey overall has the fifth largest immigrant population in the U.S.
 - Over two million immigrants
 - 500,000 of whom are undocumented
- Four counties that comprise the Archdiocese (Union, Hudson, Essex, and Bergen)
 - Substantial growth in their immigrant communities
- Program development for legal, healthcare, education







Methodology Part 1

- Goal: Illuminate access to healthcare and health disparities amongst the migrant and refugee populations in the Archdiocese of Newark
- Charge: Collect, analyze, and interpret demographic and statistical data
- 13 key demographic criteria **included** with 4 criteria **excluded**:
 - Access to Healthcare Criteria

Estimated percent of all people without health insurance, between 2015-2019	Estimated percent of people with Medicare, between 2015-2019.	Estimated percent of people with Medicaid, between 2015-2019	Medically Underserved Areas (MUA), as of 2020.	Primary Care Health Professional Shortage Area status as of 2021.
Mental Health Professional Shortage Area status as of 2021.	Dental Health Professional Shortage Area status as of 2021.	Estimated percent of adults reporting to have a personal doctor or health care provider in 2018.	Estimated percent of adults reporting a physical checkup in the past year in 2018.	

Methodology (Part 2)

- 13 key demographic criteria with 4 Criteria Excluded:
 - Health Disparity and Comorbidities Criteria
- Created a metric of educational need across towns and counties
 - Higher scores indicate towns that were cited more often as places for target outreach
 - (Rank #1 = 3 points; Rank #2 = 2 points; Rank #3 = 1 point)
 - Score Multiplier: (**High Priority** = 1.5x Base Score; **Medium Priority** = 1x Base Score; **Low Priority** = 0.5x Score)

Estimated percent of adults reporting to be obese (a body mass index of 30 or greater) in 2018.	Estimated percent of adults reporting to engage in heavy drinking in 2018.	Estimated percent of adults reporting to engage in binge drinking in 2018.	Estimated percent of adults reporting to have ever smoked cigarettes in 2018.
Estimated percent of adults ever diagnosed with diabetes mellitus in 2018.	Estimated percent of adults ever diagnosed with heart disease or a heart attack in 2018.	Estimated percent of adults ever diagnosed with high blood pressure (hypertension) in 2017	Estimated percent of adults ever diagnosed with high cholesterol in 2017.

	Summary of Towns Cited At Least Once in Top 3 Priority for Potential Outreach Areas in Archdiocese of Newark														
Health Access and Health Disparity Score															
	Estimated percent of all people without health insurance, between 2015- 2019	Estimated percent of people with Medicaid, between 2015-2019	Medically Underserved Areas (MUA), as of 2020.	Estimate d percent of adults reporting to have a personal doctor or health care provider in 2018.	Estimated percent of adults reporting a physical checkup in the past year in 2018.	Estimated percent of adults reporting to be obese (a body mass	Estimated percent of adults reporting to engage in heavy drinking	Estimated percent of adults reporting to engage in binge drinking in 2018.	Estimated percent of a dults reporting to have ever smoked cigarettes in 2018.	Estimated percent of adults ever diagnosed with diabetes mellitus in 2018.	percent of adults ever diagnosed	diagnosed with high	adults ever diagnosed with high cholesterol	Total	
Union City, Hudson County	4.5	3	1.5	3	x	4.5	x	1	x	3	x	x	x	20.5	Union City, Hudson County
East Orange, Essex County	1.5	2	3	x	x	4.5	x	x	x	4.5	x	3	x	18.5	East Orange, Essex County
Plainfield, Union County	4.5	2	4.5	2	x	x	x	1	x	3	x	x	x		Plainfield, Union County
Garfield, Bergen County	4.5	2	4.5	x	2	x	1	2	1	x	x	x	x		Garfield, Bergen County
Elizabeth, Union County	3	3	3	3	3	x	x	x	x	1.5	×	x	x		Elizabeth, Union County
West New York, Hudson County	1.5	2	1.5		x	3	x	x	x	3	1.5	1	1		West New York, Hudson County
Newark (Vailsburg), Essex County	4.5	1	x	x	x	4.5	x	x	x	4.5		2			Newark (Vailsburg), Essex County
North Bergen, Hudson County	x	x	x	1	x	1.5		x	0.5			2	. 2		North Bergen, Hudson County
Bayonne, Hudson County	x	x	1.5		x	х	1	x	1.5			3	3		Bayonne, Hudson County
Newark, Essex County	4.5	3	4.5	x	x	1.5 X	X 15	x	x	x	x	x	x		Newark, Essex County Garwood, Union County
Garwood, Union County Roselle, Union County	x	x	x	X	1	×	1.5	3	1.5		3 X	x	3		Roselle, Union County
Nutley, Essex County	x x	x	x	2	X 2	x	1.5	X	X 1.5	4.5 X	x	X	X		Nutley, Essex County
Fairview, Bergen County	x	×	x	2	2	x	x x	3	1.5	x	x	×	×		Fairview, Bergen County
Vauxhall, Union County	x	x	x	x	x	4.5		x	X	X	1.5		X		Vauxhall, Union County
Orange, Essex County	x	x	1.5		x	3	x	x	x	3	x	1	x		Orange, Essex County
Hackensack, Bergen County	1.5	x	1.5	2	x	3	x	x	x	x	x	x	x		Hackensack, Bergen County
Linden, Union County	1.5	x	x	x	x	x	0.5	1	1	x	3		1		Linden, Union County
Irvington, Essex County	x	x	x	x	x	4.5	x	x	x	1.5	x	2	x	8	Irvington, Essex County
Hillside, Union County	x	x	x	x	x	1.5	x	x	x	4.5		2	x	8	Hillside, Union County
Englewood, Bergen County	x	x	x	x	x	4.5	x	x	x	1.5	x	2	x	8	Englewood, Bergen County
Caldwell, Essex County	x	x	x	x	x	x	1	x	1	x	3	x	3		Caldwell, Essex County
Teaneck, Bergen County	x	x	x	x	x	1.5	x	x	x	3	x	3	x		Teaneck, Bergen County
Fort Lee, Bergen County	x	x	x	x	x	x	x	x	x	1.5	3	x	3		Fort Lee, Bergen County
Rochelle Park, Bergen County	x	x	x	x	x	X	x	x	x	x	4.5	1	2		Rochelle Park, Bergen County
Belleville, Essex County	x	x	x	3	3	x	x	1		x	x	x	x		Belleville, Essex County
Bloomfield, Essex County	x	x	x	2	2	x	0.5	2	0.5		x	x	x		Bloomfield, Essex County
Union, Union County	x	x	x	x	x	x	x	x	x	x	4.5		2		Union, Union County
Lodi, Bergen County Hoboken, Hudson County	x	3	3	X	X	X	X	x	x	X	X	X	x		Lodi, Bergen County Hoboken, Hudson County
Jersey City, Hudson County	x x	x x	4.5	x x	3	X X	x x	x x	x x	x x	x x	x x	x		Jersey City, Hudson County
Kearny, Hudson County	x	x	X 4.5	x	X 1	x	X 1.5	×	×		x	x	x		Kearny, Hudson County
Harrison, Hudson County	x	×	x	X	X 2	X	0.5	3	×	x	×	X	x		Harrison, Hudson County
Fairfield, Essex County	x	×	×	x	x	x	X X	x	×	×	4.5	×	×		Fairfield, Essex County
East Newark, Hudson County	3	1	x	x	×	x	×	×	×	×	x	x	x		East Newark, Hudson County
Silver Lake, Essex County	3	1	x	x	x	x	x	x	x	x	×	x	x		Silver Lake, Essex County
Roselle Park, Union County	x	×	x	x	. 2	×	x	2	×	×	×	×	×		Roselle Park, Union County
West Orange, Essex County	x	x	x	x	x	x	x	x	x	x	1.5	x	2		West Orange, Essex County
Ridgefield, Bergen County	3	x	x	x	x	x	x	x	x	x	x	x	x	3	Ridgefield, Bergen County
Moonachie, Bergen County	x	x	x	x	x	x	x	x	x	x	1.5	x	1	2.5	Moonachie, Bergen County
Glen Ridge, Essex County	x	x	x	1		x	x	x	×	x	x	x	x		Glen Ridge, Essex County
Wallington, Bergen County	x	x	x	x	x	x	0.5	1	0.5	x	×	x	x		Wallington, Bergen County
South Orange, Essex County	x	x	1.5	x	x	x	x	x	x	x	x	x	x		South Orange, Essex County
Cliffside Park, Bergen County	x	x	x	x	x	x	1.5	x	x	x	x	x	x		Cliffside Park, Bergen County
Rahway, Union County	x	x	x	x	x	x	x	x	0.5		x	x	1		Rahway, Union County
Little Ferry, Bergen County	x	1	x	x	x	x	x	x	×	x	x	×	x		Little Ferry, Bergen County
Palisades Park, Bergen County	x	x	x	1	x	x	x	x	x	x	×	x	x		Palisades Park, Bergen County
East Rutherford, Bergen County	x	x	x	x	. 1	x	x	x	x	x	x	x	x	1	East Rutherford, Bergen County

Score Multiplier: (**High Priority** = 1.5x Base Score; **Medium Priority** = 1x Base **Score**; **Low Priority** = 0.5x
Score)

Comparison of Predominant Languages Spoken and Predominant County of Birth Among Foreign Born Population for Top 3 Potential Target Areas for Health Outreach Per County

Country of Birth Among the Foreign Born Population Union County Plainfield Colombia Garwood Garwood Ukraine Union City Union City Union City Dominican Republican West New York Pominican Republican North Bergen Cuba Spanish or Spanish Creole English Spanish or Spanish Creole West New York Creole	County/Town	Predominant	Predominant Language	Predominant Language	Predominant Language
Birth Ámong the Foreign Born Population Union County Plainfield Colombia English Spanish or Spanish Creole Elizabeth Guatemala English Spanish or Spanish Creole Spanish or Spanish Creole English Spanish or Spanish Creole Spanish or Spanish Creole Hudson County Union City Union City Spanish or Spanish Spanish or Spanish Creole West New York Republican Spanish or Spanish Creole Creole North Bergen Cuba Spanish or Spanish Creole English Spanish or Spanish Creole Creole Creole Creole Creole Creole Creole Spanish or Spanish Creole Creole Newark (Vailsburg) Nutley India English Spanish or Spanish Creole Spanish or Spanish Creole Spanish or Spanish Creole Spanish or Spanish Spanish or Spanish Creole Spanish or Spanish Spanish or Spanish Italian Creole Fairview El Salvador Spanish or Spanish Spanish		Country of	Spoken at Home	Spoken at Home	Spoken at Home
the Foreign Born Porusition Union County Plainfield Colombia Spanish or Spanish Creole Elizabeth Guatemala English Spanish or Spanish Spanish or Spanish Spanish or Spanish Creole Garwood Ukraine English Spanish or Spanish Creole English Spanish or Spanish Spanish or Spanish Creole West New York Dominican Republican Spanish or Spanish Spanish or Spanish Spanish or Spanish Creole Creole West New York Dominican Republican Spanish or Spanish Spanish					
Born Population Population Population Population					, , ,
Union County					-F
Union County		Population			
Elizabeth Guatemala English Spanish or Spanish Creole Spanish or Spanish Creole Ukraine English Spanish or Spanish Creole Spanish or Spanish Creole Union City Union City West New York East Orange English Spanish or Spanish Creole Spanish or Spanish Spanish or Spanish Creole	Union County				
Carwood Carw	Plainfield	Colombia	Spanish or Spanish	Spanish or Spanish	Portuguese or
Carwood Carw			Creole	Creole	Portuguese Creole
Garwood Ukraine English Spanish or Spanish Creole Union City Union City Dominican Republican Republican Creole West New York Dominican Republican Creole Creole North Bergen Essex County East Orange Newark (Vailsburg) Nutley India English English Spanish or Spanish Spanish or Spanish Creole English Spanish or Spanish Spanish or Spanish Creole Creole Creole Creole Creole Creole Creole Creole Creole Creole Creole Creole Creole Creole Creole Creole Creole India English Spanish or Spanish Spanish or Spanish French Creole Creole Portuguese or Portuguese Or Portuguese Creole Italian Creole Fairview El Salvador Spanish or Spanish Spanish or Spanish Creole Italian Italian Italian Italian Italian Creole Fairview El Salvador Spanish or Spanish Spanish or Spanish Spanish or Spanish Italian Italian Italian Italian Italian Creole Fairview El Salvador Spanish or Spanish Spanish or Spanish Spanish or Spanish Italian Creole Italian	Elizabeth	Guatemala		Spanish or Spanish	
Hudson County Union City Dominican Republican Creole West New York Pominican Republican Creole West New York Pominican Republican R					
Hudson County Union City Dominican Republican Creole West New York Pominican Republican Creole West New York Pominican Republican R	Garwood	Ukraine	English	Spanish or Spanish	Russian
Hudson County Union City Dominican Republican Spanish or Spanish Creole					
Union City Dominican Republican Creole West New York Dominican Republican Spanish or Spanish Creole Creole Creole Creole Other Asian Languages (Chinese and Tagalog) Creole Creole Spanish or Spanish Creole Creole Creole Creole Creole Spanish or Spanish Creole Creole Creole Essex County East Orange India English Spanish or Spanish Spanish or Spanish Creole Spanish or Spanish Spanish or Spanish Creole Creole Creole Device Creole Spanish or Spanish Spanish or Spanish Creole Spanish or Spanish Creole Dortuguese or Portuguese Creole Italian Creole Bergen County Garfield Poland English Spanish or Spanish Creole Spanish or Spanish Creole Fairview El Salvador Spanish or Spanish Spanish or Spanish Creole Italian Creole Fairview El Salvador Spanish or Spanish Spanish or Spanish Spanish or Spanish Spanish or Spanish Creole Italian Italian Italian Creole	Hudson County				
Republican Creole Creole		Dominican	Spanish or Spanish	Spanish or Spanish	Hindi
West New YorkDominican RepublicanSpanish or Spanish CreoleSpanish or Spanish CreoleOther Asian Languages (Chinese and Tagalog)North BergenCubaSpanish or Spanish CreoleSpanish or Spanish GujaratiEssex CountyEast OrangeJamaicaEnglishSpanish or Spanish French CreoleNewark (Vailsburg)Ecuador (Vailsburg)EnglishSpanish or Spanish or Spanish GreolePortuguese or Portuguese CreoleNutleyIndiaEnglishSpanish or Spanish or Spanish GreoleItalianBergen CountyEnglishSpanish or Spanish CreolePolishFairviewEl SalvadorSpanish or Spanish Spanish or Spanish GreoleItalian		Republican			
Republican Creole Creole (Chinese and Tagalog)	West New York		Spanish or Spanish	Spanish or Spanish	Other Asian Languages
Spanish or Spanish Spanish or Spanish Gujarati	''				
Essex County East Orange Jamaica English Spanish or Spanish Creole Newark (Vailsburg) Nutley India English Spanish or Spanish Creole Spanish or Spanish Creole Portuguese or Portuguese Creole Spanish or Spanish Creole Bergen County Garfield Poland English Spanish or Spanish Creole Spanish or Spanish Creole Fairview El Salvador Spanish or Spanish Spanish or Spanish Creole Spanish or Spanish Creole Italian Italian	North Bergen				
East Orange					
Newark	Essex County				
Newark	· ·	Jamaica	English	Spanish or Spanish	French Creole
(Vailsburg)CreolePortuguese CreoleNutleyIndiaEnglishSpanish or Spanish or S					
(Vailsburg)CreolePortuguese CreoleNutleyIndiaEnglishSpanish or Spanish or S	Newark	Ecuador	English	Spanish or Spanish	Portuguese or
Nutley India English Spanish or Spanish Italian Bergen County Garfield Poland English Spanish or Spanish Creole Fairview El Salvador Spanish or Spanish	(Vailsburg)				
Bergen County Garfield Poland English Spanish or Spanish Creole Fairview El Salvador Spanish or Spanish Creole Creole Creole Tairview Creole Spanish or Spanish Creole Creole	Nutley	India	English	Spanish or Spanish	
Garfield Poland English Spanish or Spanish Creole Fairview El Salvador Spanish or Spani					
Garfield Poland English Spanish or Spanish Creole Fairview El Salvador Spanish or Spani	Bergen County				
Fairview El Salvador Spanish or Spanish or Spanish or Spanish Creole Creole Italian		Poland	English	Spanish or Spanish	Polish
Creole Creole					
Creole Creole	Fairview	El Salvador	Spanish or Spanish	Spanish or Spanish	Italian
Hackensack Dominican English Spanish or Spanish Only Tagalog	Hackensack	Dominican	English	Spanish or Spanish	Only Tagalog
Republican Creole		Republican			,

Resources Used



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Thank you for listening!

Any questions?

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