







## Riverside County Early Care and Education Facility Pipeline Map

The Riverside County Early Care and Education Facility Pipeline Map is maintained by First 5 Riverside County as a partner of the **Build Up Riverside County** initiative, a coordinated effort with the Low Income Investment Fund (LIIF), Riverside County Office of Education, and other local partners to create and improve early care and education (ECE) facilities countywide. **Build Up Riverside County** prepares ECE operators to complete infrastructure projects, leverages the expertise of community development partners, and builds local government capacity to support ECE facilities by streamlining funding and developing supportive policies. For more information on **Build Up Riverside County**, visit the initiative's website here: <a href="https://buildupca.org/riverside/">https://buildupca.org/riverside/</a>.

The Facility Pipeline Map seeks to inform County and City policy and funding decisions, geographically display need for ECE infrastructure investments, and facilitate partnerships with developers and other entities seeking to partner or co-locate with child care programs. The map is available through the **Build Up Riverside County** website or the Riverside County Open Data Portal here: [https://rccfc.org/riverside-county-early-care-and-education-pipeline].

This document provides an overview of the Facility Pipeline Map's core functions and data sources. For questions about the map or the **Build Up Riverside County** initiative, please contact:

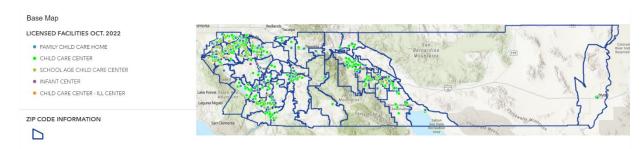
## **First 5 Riverside County**

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## Low Income Investment Fund

Andrea Del Valle, Riverside County ECE Pipeline Coordinator, at adelvalle@liifund.org.

<u>Understanding the Base Map</u>: The fundamental function of the Facility Pipeline Map is to geographically display existing supply of licensed ECE facilities in the county. Upon first navigation to the mapping portal, users will see licensed ECE facilities overlaid on all zip codes in Riverside County. Facilities are color-coded based on the type of license they have, as shown in the sample legend below. By clicking on individual points, users can view the licensed capacity,





contact information, and other important details about specific sites. Of note, small Family Child Care Homes (FCCH) that are licensed to serve 8 children or less are not shown on the base map because address-level data is not publicly available for these facilities. Small FCCH capacity and sites are reflected in the zip code analysis detailed below.

**Zip Code Analysis:** Most analysis available in the mapping tool comes through the 'Zip Code Analysis' function, which can be toggled on and off using the layer options box on the left side of the map view. To turn this function on, simply click the icon that corresponds with the Zip Code

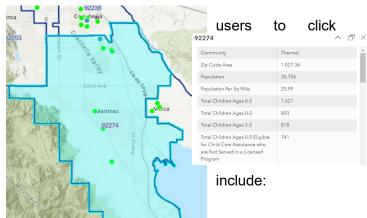
Analysis category.

The base Zip Code Analysis layer allows individual zip codes and view demographic and ECE data for the geographic area. Screenshots provide an example of analysis available for the 92274 zip code.

A full source library is available in Appendix A at the end of this document. Metrics available in pop-out windows by zip code

- Community Name
- Zip Code Area
- Total population
- Population per square mile
- Total children ages 0-5, 0-2, and 3-5
- Total children ages 0-5, 0-2, and 3-5 who are eligible for Child Care Assistance but are not served in a licensed facility
- Count of small Family Child Care Homes (FCCH) that do not have publicly available address data
- Capacity of small FCCHs
- Count of all other licensed ECE Facilities (Centers and Large FCCHs)
- Capacity of all licensed ECE Facilities, disaggregated by age groups served and setting (Centers, Large FCCHs, Small FCCHs)
- Total number of licensed ECE Facilities, disaggregated by age groups served and setting (Centers, Large FCCHs, Small FCCHs)
- Total licensed ECE Facilities per 1000 children ages 0-5
- Results of LIIF 2022 analysis of total new ECE facilities by setting needed to meet base demand for all children and specific age bands
- Results of LIIF 2022 analysis of construction cost estimates for facilities projects required to meet base demand by age and setting

In addition to data available for individual zip codes, users can also compare data for the whole county across zip codes. To navigate to this analysis, click to dropdown carrot in the Zip Code Analysis category of the layer legend and toggle different views on and off. This will prompt a

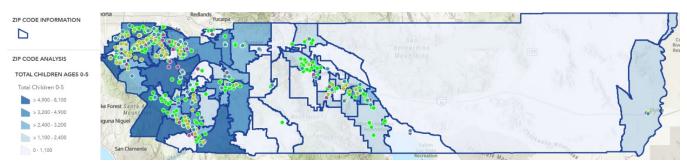




color-coding function on the map, where darker blue zip codes correspond to larger numbers or more significant proportions when compared to all other zip codes in the county. Available comparison metrics include:

- Total population
- Total child population ages 0-5, 0-2, and 3-5
- Total children ages 0-5, 0-2, and 3-5 who are eligible for Child Care Assistance but are not served in a licensed facility
- Total new ECE facilities needed
- Total construction cost estimates for facilities projects required to meet base demand

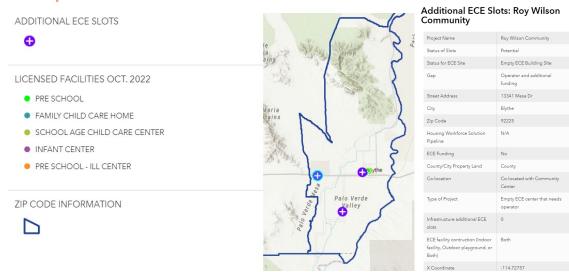
The map below shows sample analysis comparing total populations of young children by zip code.



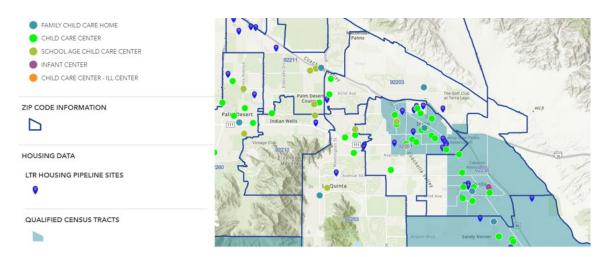
<u>Other Indicators for Analysis</u>: In addition to core elements above, users can interact with ECE and affordable housing pipeline data, various county and city boundaries, and environmental indicators to further assess the County's ECE supply and pipeline.

1. In the ECE Pipeline section, users can view sites and programs that may be able to accommodate or have interest in future ECE expansion or renovation projects. Data on these programs are the product of an ongoing pipeline information distributed and managed by Build Up Riverside County, available <a href="here">here</a>. Information in this section will be updated regularly as new projects and sites are added to the County's pipeline. Clicking on the locations of individual pipeline sites allows users to learn more about the projects, as shown in the screenshot below for an empty site in the Roy Wilson Community Center in Blythe, California.





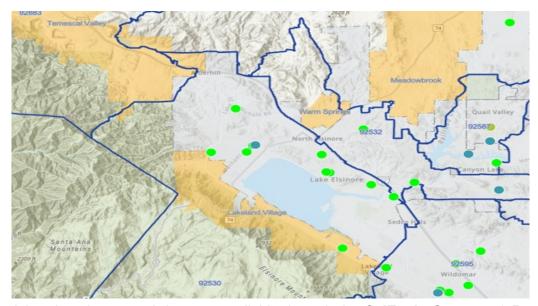
2. The Housing Data section of the menu includes options to view the Lift to Rise Affordable Housing Development Pipeline in the Coachella Valley and the location of Qualified Census Tracts (QCTs) countywide. The screenshot below shows locations potentially well-suited for co-location of affordable housing and ECE facilities. For example, large swaths of the City of Indio are QCTs, making developers proposing Low Income Housing Tax Credit (LIHTC) projects in those places eligible for additional awards that can help construct ECE facilities within housing projects under a Community Service Facility (CSF) designation.



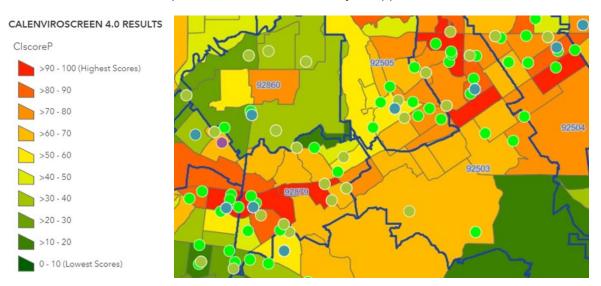
3. Users can toggle jurisdictions and boundaries other than zip codes onto the map with functions in the Riverside County Reference Layers section. In the screenshot below, boundaries for cities like Lake Elsinore and Wildomar are overlaid on the base map in addition to unincorporated communities such as Lakeland Village. County supervisorial



districts for 2011 and 2021, school districts, and Eastern Coachella Valley air quality monitoring and emissions reduction boundaries are also available.



4. Social and environmental data are available through the CalEnviroScreen 4.0 Results section. The CalEnviroScreen is a tool updated regularly by the California Office of Environmental Health Hazard Assessment (OEHHA) to identify communities across the state that are most affected by and vulnerable to pollution and environmental hazards. This function of the map allows users to view total CalEnviroScreen scores for all census tracts in Riverside County, as displayed in the screenshot below for western areas of the County. Clicking individual census tracts also allows for viewing underlying data that informs a tract's score, with information on ozone levels, particulate matter concentration, and all other variables reported in the data dictionary in Appendix A.



## Appendix A. Data Dictionary and Source Library

The table below includes brief definitions and sources for all data included the Riverside County ECE Facilities Pipeline Map. Information in the table is organized by sections in the analysis toolbar of the mapping tool.

Metric	Source	Definition
Section 1. Licensed Facilities	es	
Preschool	California Department of Social Services [CDSS], Community Care Licensing Division. Available <a href="here">here</a> .	A Child Care Center facility that serves children ages 2-5. Full glossary of child care licensing terms available here: <a href="https://www.ccld.dss.ca.gov/carefacilitysearch/Glossary">https://www.ccld.dss.ca.gov/carefacilitysearch/Glossary</a> .
Family Child Care Home	California Department of Social Services [CDSS], Community Care Licensing Division. Available <a href="here">here</a> .	A licensed facility that provides child care in the licensee's own home to no more than 14 children. Full glossary of child care licensing terms available here: <a href="https://www.ccld.dss.ca.gov/carefacilitysearch/Glossary">https://www.ccld.dss.ca.gov/carefacilitysearch/Glossary</a> .
School Age Child Care Center	California Department of Social Services [CDSS], Community Care Licensing Division. Available <a href="here">here</a> .	A Child Care Center facility that serves children ages 5-17. Full glossary of child care licensing terms available here: <a href="https://www.ccld.dss.ca.gov/carefacilitysearch/Glossary">https://www.ccld.dss.ca.gov/carefacilitysearch/Glossary</a> .
Infant Center	California Department of Social Services [CDSS], Community Care Licensing Division. Available <a href="here">here</a> .	A Child Care Center facility that serves children ages 0-2. Full glossary of child care licensing terms available here: <a href="https://www.ccld.dss.ca.gov/carefacilitysearch/Glossary">https://www.ccld.dss.ca.gov/carefacilitysearch/Glossary</a> .
Preschool – ILL Center	California Department of Social Services [CDSS], Community Care Licensing Division. Available here.	A Child Care Center facility for children that have short- term mild illnesses. Full glossary of child care licensing terms available here: <a href="https://www.ccld.dss.ca.gov/carefacilitysearch/Glossary">https://www.ccld.dss.ca.gov/carefacilitysearch/Glossary</a> .
Section 2. Other ECE Facility		
Closed	California Department of Social Services [CDSS], Community Care Licensing Division. Available here.	A Child Care Center facility or Family Child Care Home that has permanently closed.
Inactive	California Department of Social Services [CDSS], Community Care Licensing Division. Available here.	A Child Care Center facility or Family Child Care Home that has temporarily closed.

Metric	Source	Definition
Pending	California Department of Social Services [CDSS], Community Care Licensing Division. Available here.	A Child Care Center facility or Family Child Care Home that has a pending license.
On Probation	California Department of Social Services [CDSS], Community Care Licensing Division. Available here.	A Child Care Center facility or Family Child Care Home that is on probation due to a licensing violation.
Section 3. ECE Pipeline		
Site/Project Name	LIIF, 2023. Build Up Riverside County ECE pipeline collaboration partnership with Frist 5 Riverside County, Lift to Rise, Riverside County Department of Housing & Workforce Solutions, Housing Authority and other partners. Build Up Riverside County Intake Form. Fillable form available here.	Name of the ECE infrastructure project. This could be the child care program or an informal site name assigned by a developer, public agency, etc.
Street Address	LIIF, 2023. Build Up Riverside County ECE pipeline collaboration partnership with Frist 5 Riverside County, Lift to Rise, Riverside County Department of Housing & Workforce Solutions, Housing Authority and other partners. Build Up Riverside County Intake Form. Fillable form available here.	Street address of the proposed project.
City	LIIF, 2023. Build Up Riverside County ECE pipeline collaboration partnership with Frist 5 Riverside County, Lift to Rise, Riverside County Department of Housing & Workforce Solutions, Housing Authority and other partners. Build Up Riverside County Intake Form. Fillable form available here.	City of the proposed project.
Zip Code	LIIF, 2023. Build Up Riverside County ECE pipeline collaboration partnership with Frist 5 Riverside County, Lift to Rise, Riverside County Department of Housing & Workforce Solutions, Housing Authority and other partners. Build Up Riverside County Intake Form. Fillable form available here.	Zip code of the proposed project.

Metric	Source	Definition
Property Ownership	LIIF, 2023. Build Up Riverside County ECE pipeline collaboration partnership with Frist 5 Riverside County, Lift to Rise, Riverside County Department of Housing & Workforce Solutions, Housing Authority and other partners. Build Up Riverside County Intake Form. Fillable form available here.	Land ownership.
ECE Project /Construction Type	LIIF, 2023. Build Up Riverside County ECE pipeline collaboration partnership with Frist 5 Riverside County, Lift to Rise, Riverside County Department of Housing & Workforce Solutions, Housing Authority and other partners. Build Up Riverside County Intake Form. Fillable form available here.	This shows the type of ECE infrastructure project or construction the ECE program will have. It can be a new ECE construction, a ECE program rehabilitation, a ECE tenant improvement, a ECE program expansion, ECE renovation, ECE co-location new construction, ECE relocation of program, or other.
Space Type for ECE Facility Construction	LIIF, 2023. Build Up Riverside County ECE pipeline collaboration partnership with Frist 5 Riverside County, Lift to Rise, Riverside County Department of Housing & Workforce Solutions, Housing Authority and other partners. Build Up Riverside County Intake Form. Fillable form available here.	The type of ECE facility infrastructure construction will be such as indoor ECE constructure only, outdoor ECE construction only or both.
Development Phase for ECE Site	LIIF, 2023. Build Up Riverside County ECE pipeline collaboration partnership with Frist 5 Riverside County, Lift to Rise, Riverside County Department of Housing & Workforce Solutions, Housing Authority and other partners. Build Up Riverside County Intake Form. Fillable form available	

Metric	Source	Definition
		finding funding and an operator for this site). Some sort of public financing commitment challenge (there is a problem with financing the ECE project). <b>Dreamer projects conceptually framed</b> (Considering to build or add an ECE site but need guidance and funding). <b>Empty ECE building site</b> (this means that the ECE center building was built but is closed and is now an empty building. ECE operator needs to be found for this empty site).
Gap	LIIF, 2023. Build Up Riverside County ECE pipeline collaboration partnership with Frist 5 Riverside County, Lift to Rise, Riverside County Department of Housing & Workforce Solutions, Housing Authority and other partners. Build Up Riverside County Intake Form. Fillable form available here.	Shows unmet needs due, having to find an ECE operator for the ECE center, need additional funding for the ECE center, need other type of support, need both an operator for the ECE center and additional funding, or all of the above that caused the infrastructure ECE project to pause.
Status for ECE Site	LIIF, 2023. Build Up Riverside County ECE pipeline collaboration partnership with Frist 5 Riverside County, Lift to Rise, Riverside County Department of Housing & Workforce Solutions, Housing Authority and partners. Build Up Riverside County Intak other e Form. Fillable form available here.	Shows the status of ECE slots that will be additional slots, potential new ECE slots, new ECE slots, or impacted current slots to each infrastructure project that is completed. Additional slots refers that the program all ready have licensed ECE slots, but are probably expanding/renovating their program to add these new slots. Potential new ECE slots refer to a projects that has committed to adding ECE slots, but its in the predevelopment phase or the infrastructure project lead show interest of adding child care ECE slots. New ECE slots refers to the new child care center infrastructure projects that has already completed and now has added new slots to the pipeline. Impacted slots refer to a already licensed child care center that has already has child care slots, but has renovated the program so the renovating project has impacted the current ECE slots.
Total Infrastructure additional ECE slots	LIIF, 2023. Build Up Riverside County ECE pipeline collaboration partnership with Frist	The additional ECE slots that will be added, impacted, or both per ECE infrastructure project in Riverside

Metric	Source	Definition
	5 Riverside County, Lift to Rise, Riverside	County due to the type of infrastructure project that is
	County Department of Housing &	completed.
	Workforce Solutions, Housing Authority and	·
	other partners. Build Up Riverside County	
	Intake Form. Fillable form available <u>here</u> .	
Source(s) for ECE	LIIF, 2023. Build Up Riverside County ECE	Early childhood education (ECE) type of funding source
Funding	pipeline collaboration partnership with Frist	for the infrastructure type of project.
	5 Riverside County, Lift to Rise, Riverside	
	County Department of Housing &	
	Workforce Solutions, Housing Authority and	
	other partners. Build Up Riverside County Intake Form. Fillable form available here.	
Co-location	LIIF, 2023. Build Up Riverside County ECE	You can see in the ECE child care center is co-located
Co-location	pipeline collaboration partnership with Frist	or not. If it is, then ECE child care center is co-located
	5 Riverside County, Lift to Rise, Riverside	within a facility such as hospital, community center,
	County Department of Housing &	library, employment center, school, housing
	Workforce Solutions, Housing Authority and	development or other.
	other partners. Build Up Riverside County	1
	Intake Form. Fillable form available here.	
Projects in the Housing	LIIF, 2023. Build Up Riverside County ECE	Housing development projects that are in Riverside
Workforce Solution	pipeline collaboration partnership with Frist	County that are in the Housing Workforce Solution
Pipeline	5 Riverside County, Lift to Rise, Riverside	Pipeline.
	County Department of Housing &	
	Workforce Solutions, Housing Authority and	
	other partners. Build Up Riverside County	
0 " 17" 0 1 1 5	Intake Form. Fillable form available here.	
Section 4. Zip Code Informa		A make manufacture of all the announce the above Discounties
Community	Riverside County Mapping Portal.	A polygon layer of all the communities in Riverside
Population	Communities Layer. Available here.	County. Total zip code population.
Population	Esri Demographic Information. Available here.	Total zip code population.
Population Per Sq Mile	Esri Demographic Information. Available	Total zip code population per square mile.
T opulation i et oq iville	here.	Total Zip code population per square mile.
Total Children Ages 0-5	Consortium for Early Learning Services,	Total zip code population ages 0-5.
	Local Planning Council [LPC]. County Zip	

Metric	Source	Definition
	Codes Priority Report, 2022. Available here.	
Total Children Ages 0-2	Consortium for Early Learning Services, Local Planning Council [LPC]. County Zip Codes Priority Report, 2022. Available here.	Total zip code population ages 0-2.
Total Children Ages 3-5	Consortium for Early Learning Services, Local Planning Council [LPC]. County Zip Codes Priority Report, 2022. Available here.	Total zip code population ages 3-5.
Total Children Ages 0-5 Eligible for Child Care Assistance who are Not Served in a Licensed Program	Consortium for Early Learning Services, Local Planning Council [LPC]. County Zip Codes Priority Report, 2022. Available here.	Total number of children ages 0-5 living in the zip code who are eligible for child care assistance from the California Department of Social Services [CDSS] but are not served in a licensed Child Care Center or Family Child Care Home. To be eligible for CDSS child care assistance, families must have incomes below 85% of the State Median Income [SMI].
Total Children Ages 0-2 Eligible for Child Care Assistance who are Not Served in a Licensed Program	Consortium for Early Learning Services, Local Planning Council [LPC]. County Zip Codes Priority Report, 2022. Available here.	Total number of children ages 0-2 living in the zip code who are eligible for child care assistance from CDSS but are not served in a licensed Child Care Center or Family Child Care Home. To be eligible for CDSS child care assistance, families must have incomes below 85% of SMI.
Total Children Ages 3-5 Eligible for Child Care Assistance who are Not Served in a Licensed Program	Consortium for Early Learning Services, Local Planning Council [LPC]. County Zip Codes Priority Report, 2022. Available here.	Total number of children ages 3-5 living in the zip code who are eligible for child care assistance from CDSS but are not served in a licensed Child Care Center or Family Child Care Home. To be eligible for CDSS child care assistance, families must have incomes below 85% of SMI.
Small FCCH IDs	Riverside County Office of Education [RCOE], September 2022. Aggregated at zip code level for privacy.	Identification numbers for Small Family Child Care Homes [FCCH]. Address-level data are not available for FCCHs, so these facilities are only shown at the aggregated zip code level. A Small FCCH is a licensed facility that provides child care in the licensee's own home to no more than eight children.

Metric	Source	Definition
Small FCCH Count	Riverside County Office of Education [RCOE], September 2022. Aggregated at zip code level for privacy.	Total Small FCCH facilities in the zip code.
Small FCCH Capacity	Riverside County Office of Education [RCOE], September 2022. Aggregated at zip code level for privacy.	Total number of children that can be served in all Small FCCH facilities in the zip code.
Large ECE Facilities Count	CDSS Community Care Licensing Division.	Total number of large early care and education (ECE) facilities in the zip code. This includes all active Child Care Centers and Large Family Child Care Homes.
Total ECE Facilities	CDSS Community Care Licensing Division.	Total number of early care and education (ECE) facilities in the zip code. This includes all active Child Care Centers, Large Family Child Care Homes, and Small Family Child Care Homes.
Large ECE Licensed Capacity	CDSS Community Care Licensing Division.	Total number of children that can be served in all Large ECE facilities in the zip code. This includes all active Child Care Centers and Large Family Child Care Homes.
Licensed ECE Facilities Per 1000 Children Ages 0- 5	Calculated by Low Income Investment Fund [LIIF] using data from CDSS Community Care Licensing Division and 2022 LPC Zip Code Priorities Report.	Ratio of total licensed ECE facilities per 1000 children ages 0-5 in the zip code.
Total New Facilities Needed	J. Fretwell, A. Garling, E. Monahan, & J. Vincent. Low Income Investment Fund [LIIF]. Riverside County Child Care Facilities Landscape Scan, 2022.	Total projected new licensed Child Care facilities needed based on proportion of eligible but unserved children ages 0-5 in the zip code.
Total New Centers Needed	J. Fretwell, A. Garling, E. Monahan, & J. Vincent. Low Income Investment Fund [LIIF]. Riverside County Child Care Facilities Landscape Scan, 2022.	Total projected new licensed Child Care Centers needed based on proportion of eligible but unserved children ages 0-5 in the zip code.
Total New Centers Needed, Infants and Toddlers	J. Fretwell, A. Garling, E. Monahan, & J. Vincent. Low Income Investment Fund [LIIF]. Riverside County Child Care Facilities Landscape Scan, 2022.	Total projected new licensed Child Care Centers needed based on proportion of eligible but unserved children ages 0-2 in the zip code.

Metric	Source	Definition
Total New Centers	J. Fretwell, A. Garling, E. Monahan, & J.	Total projected new licensed Child Care Centers
Needed, Preschool	Vincent. Low Income Investment Fund	needed based on proportion of eligible but unserved
	[LIIF]. Riverside County Child Care	children ages 3-5 in the zip code.
Total Navy Family Child	Facilities Landscape Scan, 2022.	Total projected provide and defending Child Consultances
Total New Family Child Care Homes Needed	J. Fretwell, A. Garling, E. Monahan, & J. Vincent. Low Income Investment Fund	Total projected new licensed Family Child Care Homes needed based on proportion of eligible but unserved
Care Homes Needed	[LIIF]. Riverside County Child Care	children ages 0-5 in the zip code.
	Facilities Landscape Scan, 2022.	ormaron agos o o mi trio zip oode.
Total New Family Child	J. Fretwell, A. Garling, E. Monahan, & J.	Total projected new licensed Family Child Care Homes
Care Homes Needed,	Vincent. Low Income Investment Fund	needed based on proportion of eligible but unserved
Infants and Toddlers	[LIIF]. Riverside County Child Care	children ages 0-2 in the zip code.
Total Navy Family Obild	Facilities Landscape Scan, 2022.	Total projected provide and describe Child Consultances
Total New Family Child Care Homes Needed.	J. Fretwell, A. Garling, E. Monahan, & J. Vincent. Low Income Investment Fund	Total projected new licensed Family Child Care Homes needed based on proportion of eligible but unserved
Preschool	[LIIF]. Riverside County Child Care	children ages 3-5 in the zip code.
	Facilities Landscape Scan, 2022.	ormaron ages of a milital zip seas.
Total Construction Cost	J. Fretwell, A. Garling, E. Monahan, & J.	Total estimated cost (low estimate) of modernizing
Estimate for Facilities	Vincent. Low Income Investment Fund	existing or constructing new Child Care facilities in the
Needed to Meet Base	[LIIF]. Riverside County Child Care	zip code based on estimates of new facilities needed
Child Care Demand (Low	Facilities Landscape Scan, 2022.	for children ages 0-5.
Estimate) Total Construction Cost	J. Fretwell, A. Garling, E. Monahan, & J.	Total estimated cost (high estimate) of modernizing
Estimate for Facilities	Vincent. Low Income Investment Fund	existing or constructing new Child Care facilities in the
Needed to Meet Base	[LIIF]. Riverside County Child Care	zip code based on estimates of new facilities needed
Child Care Demand (High	Facilities Landscape Scan, 2022.	for children ages 0-5.
Estimate)	·	-
Construction Cost	J. Fretwell, A. Garling, E. Monahan, & J.	Total estimated cost (low estimate) of modernizing
Estimate for Facilities	Vincent. Low Income Investment Fund	existing or constructing new Child Care facilities in the
Needed to Meet Base Demand for Infant-Toddler	[LIIF]. Riverside County Child Care Facilities Landscape Scan, 2022.	zip code based on estimates of new facilities needed for children ages 0-2.
Slots (Low Estimate)	i admines Lanuscape Scall, 2022.	Tor Grindlett ages 0-2.
Construction Cost	J. Fretwell, A. Garling, E. Monahan, & J.	Total estimated cost (high estimate) of modernizing
Estimate for Facilities	Vincent. Low Income Investment Fund	existing or constructing new Child Care facilities in the
Needed to Meet Base	[LIIF]. Riverside County Child Care	zip code based on estimates of new facilities needed
	Facilities Landscape Scan, 2022.	for children ages 0-2.

Metric	Source	Definition
Demand for Infant-Toddler		
Slots (High Estimate)		
Construction Cost	J. Fretwell, A. Garling, E. Monahan, & J.	Total estimated cost (low estimate) of modernizing
Estimate for Facilities	Vincent. Low Income Investment Fund	existing or constructing new Child Care facilities in the
Needed to Meet Base	[LIIF]. Riverside County Child Care	zip code based on estimates of new facilities needed
Demand for Preschool	Facilities Landscape Scan, 2022.	for children ages 3-5.
Slots (Low Estimate)		
Construction Cost	J. Fretwell, A. Garling, E. Monahan, & J.	Total estimated cost (high estimate) of modernizing
Estimate for Facilities	Vincent. Low Income Investment Fund	existing or constructing new Child Care facilities in the
Needed to Meet Base	[LIIF]. Riverside County Child Care	zip code based on estimates of new facilities needed
Demand for Preschool	Facilities Landscape Scan, 2022.	for children ages 3-5.
Slots (High Estimate)		
Communities Served by	Geolocation in ArcGIS Online.	Community area names served by all licensed Small
Small FCCH		FCCHs in the zip code.
Zip Code	Riverside County Mapping Portal. Zip	Selected zip code.
	Codes. Available <u>here</u> .	
Supervisorial District	Riverside County Mapping Portal.	Current official Riverside County Supervisorial Districts.
	Supervisor Districts. Available here.	
Total Child Care Centers	CDSS Community Care Licensing Division.	Total number of licensed Child Care Centers in the zip
(Count)		code.
Total Family Child Care	CDSS Community Care Licensing Division.	Total number of licensed Family Child Care Homes in
Homes (Count)		the zip code.
Total Infant Centers	CDSS Community Care Licensing Division.	Total number of licensed Infant Child Care Centers in
(Count)		the zip code.
Total School Age Child	CDSS Community Care Licensing Division.	Total number of licensed School Age Child Care
Care Centers (Count)		Centers in the zip code.
Section 5. Housing Data		
LTR Housing Pipeline	Lift to Rise [LTR]. Coachella Valley	Address-level sites of affordable housing pipeline
Sites	Affordable Housing Pipeline Portal.	projects in the Coachella Valley region of Riverside
	Available <u>here</u> .	County. Sites include information about lead
		developers, stage of development, total units to be
		created, etc.
Qualified Census Tracts	U.S. Department of Housing and Urban	Qualified Census Tracts for the Low Income Housing
	Development [HUD] Office of Policy	Tax Credit (LIHTC) for 2021.

Metric	Source	Definition
	Development and Research. Qualified	
	Census Tracts, 2021. Available here.	
Section 5. CalEnviroSc	creen 4.0 Results	
tract	California Office of Environmental Health	Census tract number.
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
ACS2019TotalPop	California Office of Environmental Health	Total population estimate from the 2019 American
	Hazard Assessment (OEHHA).	Community Survey [ACS].
	CalEnviroScreen 4.0. Available here.	
Clscore	California Office of Environmental Health	CalEnviroScreen Score, Pollution Score multiplied by
	Hazard Assessment (OEHHA).	Population Characteristics Score
	CalEnviroScreen 4.0. Available here.	
ClscoreP	California Office of Environmental Health	Percentile of the CalEnviroScreen score
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
Cldecile	California Office of Environmental Health	Percentile of the CalEnviroScreen score, grouped by
	Hazard Assessment (OEHHA).	5% increments
	CalEnviroScreen 4.0. Available here.	
ozone	California Office of Environmental Health	Amount of daily maximum 8 hour Ozone concentration.
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
ozoneP	California Office of Environmental Health	Ozone percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
pm	California Office of Environmental Health	Annual mean PM 2.5 concentrations
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
pmP	California Office of Environmental Health	PM2.5 percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
diesel	California Office of Environmental Health	Diesel PM emissions from on-road and non-road
	Hazard Assessment (OEHHA).	sources
	CalEnviroScreen 4.0. Available here.	

Metric	Source	Definition
dieselP	California Office of Environmental Health	Diesel PM percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
pest	California Office of Environmental Health	Total pounds of selected active pesticide ingredients
	Hazard Assessment (OEHHA).	(filtered for hazard and volatility) used in production-
	CalEnviroScreen 4.0. Available here.	agriculture per square mile in the census tract
pestP	California Office of Environmental Health	Pesticides percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
RSEIhaz	California Office of Environmental Health	Toxicity-weighted concentrations of modeled chemical
	Hazard Assessment (OEHHA).	releases to air from facility emissions and off-site
	CalEnviroScreen 4.0. Available here.	incineration (from RSEI)
RSEIhazP	California Office of Environmental Health	Toxic release percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
traffic	California Office of Environmental Health	Traffic density, in vehicle-kilometers per hour per road
	Hazard Assessment (OEHHA).	length, within 150 meters of the census tract boundary
	CalEnviroScreen 4.0. Available here.	
trafficP	California Office of Environmental Health	Traffic percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
drink	California Office of Environmental Health	Drinking water contaminant index for selected
	Hazard Assessment (OEHHA).	contaminants
	CalEnviroScreen 4.0. Available here.	
drinkP	California Office of Environmental Health	Drinking water percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
lead	California Office of Environmental Health	Potential risk for lead exposure in children living in low-
	Hazard Assessment (OEHHA).	income communities with older housing
	CalEnviroScreen 4.0. Available here.	
leadP	California Office of Environmental Health	Children's lead risk from housing percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	

Metric	Source	Definition
cleanups	California Office of Environmental Health	Cleanup sites, sum of weighted EnviroStor cleanup
-	Hazard Assessment (OEHHA).	sites within buffered distances to populated blocks of
	CalEnviroScreen 4.0. Available here.	census tracts
cleanupsP	California Office of Environmental Health	Cleanup sites percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
gwthreats	California Office of Environmental Health	Groundwater threats, sum of weighted GeoTracker
	Hazard Assessment (OEHHA).	leaking underground storage tank sites within buffered
	CalEnviroScreen 4.0. Available here.	distances to populated blocks of census tracts
gwthreatsP	California Office of Environmental Health	Groundwater threats percentile
	Hazard Assessment (OEHHA).	·
	CalEnviroScreen 4.0. Available here.	
haz	California Office of Environmental Health	Sum of weighted hazardous waste facilities and large
	Hazard Assessment (OEHHA).	quantity generators within buffered distances to
	CalEnviroScreen 4.0. Available here.	populated blocks of census tracts
hazP	California Office of Environmental Health	Hazardous waste percentile
	Hazard Assessment (OEHHA).	·
	CalEnviroScreen 4.0. Available here.	
iwb	California Office of Environmental Health	Impaired water bodies, sum of number of pollutants
	Hazard Assessment (OEHHA).	across all impaired water bodies within buffered
	CalEnviroScreen 4.0. Available here.	distances to populated blocks of census tracts
iwbP	California Office of Environmental Health	Impaired water bodies percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
swis	California Office of Environmental Health	Sum of weighted solid waste sites and facilities (SWIS)
	Hazard Assessment (OEHHA).	within buffered distances to populated blocks of census
	CalEnviroScreen 4.0. Available here.	tracts
swisP	California Office of Environmental Health	Solid waste percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
Pollution	California Office of Environmental Health	Average of percentiles from the Pollution Burden
	Hazard Assessment (OEHHA).	indicators (with a half weighting for the Environmental
	CalEnviroScreen 4.0. Available here.	Effects indicators)

Metric	Source	Definition
PollutionScore	California Office of Environmental Health	Pollution Burden variable scaled with a range of 0-10.
	Hazard Assessment (OEHHA).	(Used to calculate CES 4.0 Score)
	CalEnviroScreen 4.0. Available here.	
PollutionP	California Office of Environmental Health	Pollution burden percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
asthma	California Office of Environmental Health	Age-adjusted rate of emergency department visits for
	Hazard Assessment (OEHHA).	asthma
	CalEnviroScreen 4.0. Available here.	
asthmaP	California Office of Environmental Health	Asthma percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
lbw	California Office of Environmental Health	Percent low birth weight
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
IbwP	California Office of Environmental Health	Low birth weight percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
cvd	California Office of Environmental Health	Age-adjusted rate of emergency department visits for
	Hazard Assessment (OEHHA).	heart attacks per 10,000
	CalEnviroScreen 4.0. Available here.	
cvdP	California Office of Environmental Health	Cardiovascular disease percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
edu	California Office of Environmental Health	Percent of population over 25 with less than a high
	Hazard Assessment (OEHHA).	school education
	CalEnviroScreen 4.0. Available here.	
eduP	California Office of Environmental Health	Education percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
ling	California Office of Environmental Health	Percent limited English speaking households
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	

Metric	Source	Definition
lingP	California Office of Environmental Health	Linguistic isolation percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
pov	California Office of Environmental Health	Percent of population living below two times the federal
	Hazard Assessment (OEHHA).	poverty level
	CalEnviroScreen 4.0. Available here.	
povP	California Office of Environmental Health	Poverty percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
unemp	California Office of Environmental Health	Percent of the population over the age of 16 that is
'	Hazard Assessment (OEHHA).	unemployed and eligible for the labor force
	CalEnviroScreen 4.0. Available here.	
unempP	California Office of Environmental Health	Unemployment percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
housingB	California Office of Environmental Health	Percent housing burdened low income households
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
housingBP	California Office of Environmental Health	Housing burden percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
PopChar	California Office of Environmental Health	Average of percentiles from the Population
	Hazard Assessment (OEHHA).	Characteristics indicators
	CalEnviroScreen 4.0. Available here.	
PopCharScore	California Office of Environmental Health	Population Characteristics variable scaled with a range
	Hazard Assessment (OEHHA).	of 0-10. (Used to calculate CES 4.0 Score)
	CalEnviroScreen 4.0. Available here.	
PopCharP	California Office of Environmental Health	Population characteristics percentile
	Hazard Assessment (OEHHA).	
	CalEnviroScreen 4.0. Available here.	
Children_under10	California Office of Environmental Health	2019 ACS population estimates per census tract of
	Hazard Assessment (OEHHA).	children under 10 years old
	CalEnviroScreen 4.0. Available here.	-

Metric	Source	Definition
Children_under10.pct	California Office of Environmental Health	2019 ACS population estimates of the percent per
	Hazard Assessment (OEHHA).	census tract of children under 10 years old
	CalEnviroScreen 4.0. Available here.	
Pop.10 64.years	California Office of Environmental Health	2019 ACS population estimates per census tract of
	Hazard Assessment (OEHHA).	people between 10 and 64 years old
	CalEnviroScreen 4.0. Available here.	
Pop.10_64.years.pct	California Office of Environmental Health	2019 ACS population estimates of the percent per
	Hazard Assessment (OEHHA).	census tract of people between 10 and 64 years old
	CalEnviroScreen 4.0. Available here.	
Elderly_65over	California Office of Environmental Health	2019 ACS population estimates per census tract of
	Hazard Assessment (OEHHA).	elderly 65 years and older
	CalEnviroScreen 4.0. Available here.	
Elderly_65over.pct	California Office of Environmental Health	2019 ACS population estimates of the percent per
	Hazard Assessment (OEHHA).	census tract of elderly 65 years and older
	CalEnviroScreen 4.0. Available here.	
Hispanic	California Office of Environmental Health	2019 ACS population estimates per census tract of
	Hazard Assessment (OEHHA).	those who identify as Hispanic or Latino
	CalEnviroScreen 4.0. Available here.	
Hispanic.pct	California Office of Environmental Health	2019 ACS population estimates of the percent per
	Hazard Assessment (OEHHA).	census tract of those who identify as Hispanic or Latino
	CalEnviroScreen 4.0. Available here.	
White	California Office of Environmental Health	2019 ACS population estimates per census tract of
	Hazard Assessment (OEHHA).	those who identify as non-Hispanic white
	CalEnviroScreen 4.0. Available here.	
White.pct	California Office of Environmental Health	2019 ACS population estimates of the percent per
	Hazard Assessment (OEHHA).	census tract of those who identify as non-Hispanic
	CalEnviroScreen 4.0. Available here.	white
African.American	California Office of Environmental Health	2019 ACS population estimates per census tract of
	Hazard Assessment (OEHHA).	those who identify as non-Hispanic African American or
	CalEnviroScreen 4.0. Available here.	black
African.American.pct	California Office of Environmental Health	2019 ACS population estimates of the percent per
	Hazard Assessment (OEHHA).	census tract of those who identify as non-Hispanic
	CalEnviroScreen 4.0. Available here.	African American or black

Metric	Source	Definition
Native.American	California Office of Environmental Health	2019 ACS population estimates per census tract of
	Hazard Assessment (OEHHA).	those who identify as non-Hispanic Native American
	CalEnviroScreen 4.0. Available here.	
Native.American.pct	California Office of Environmental Health	2019 ACS population estimates of the percent per
	Hazard Assessment (OEHHA).	census tract of those who identify as non-Hispanic
	CalEnviroScreen 4.0. Available here.	Native American
Asian.American	California Office of Environmental Health	2019 ACS population estimates per census tract of
	Hazard Assessment (OEHHA).	those who identify as non-Hispanic Asian or Pacific
	CalEnviroScreen 4.0. Available here.	Islander
Asian.American.pct	California Office of Environmental Health	2019 ACS population estimates of the percent per
	Hazard Assessment (OEHHA).	census tract of those who identify as non-Hispanic
	CalEnviroScreen 4.0. Available here.	Asian or Pacific Islander
Other.Multiple	California Office of Environmental Health	2019 ACS population estimates per census tract of
	Hazard Assessment (OEHHA).	those who identify as non-Hispanic "other" or as
	CalEnviroScreen 4.0. Available here.	multiple races
Other.Multiple.pct	California Office of Environmental Health	2019 ACS population estimates of the percent per
	Hazard Assessment (OEHHA).	census tract of those who identify as non-Hispanic
	CalEnviroScreen 4.0. Available here.	"other" or as multiple races