# A Report of the Economic and Fiscal Impact During 2023 of Samsung Austin Semiconductor, LLC on the Central Texas Area

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# I. Introduction

This report presents the results of an economic impact analysis performed by Impact DataSource, LLC, an Austin, Texas economic consulting, research and analysis firm. The purpose of this analysis was to determine the impact that Samsung Austin Semiconductor, LLC's two campuses had on the economy of the Central Texas area during 2023 and revenues that the company generated for the cities of Austin and Taylor and other local taxing districts during the year.

Samsung Austin Semiconductor, LLC includes two campuses: the Austin Campus which includes two fabrication plants, or "fabs", as well as the Taylor Campus with one fab currently under construction in 2023.

The report presents the following information:

- A description of the campuses;
- The economic impact of the Campuses, their permanent employees, and workers in spin-off jobs in 2023;
- The economic impact of construction activities at the Taylor Campus;
- Revenues for the cities and other local taxing districts during 2023;
- Types of economic impacts provided by the campuses, and
- An explanation of how the analysis was conducted.

# II. Executive Summary of the Combined Economic Impact of Samsung's Austin and Taylor Campuses during 2023

As shown, in 2023 Samsung's Austin and Taylor Campuses pumped \$26.8 billion into the economy of the Central Texas area. Also, the campuses supported 38,144 jobs in the area along with \$1.7 billion in workers' salaries.

Economic Impacts Supported by Samsung's Austin and Taylor Campuses During 2023				
	Austin Campus	stin Campus Taylor Campus Combine		
	Operations	Construction	Operations	Total
	Impact	Impact	Impact	Impact
Economic Output				
Direct	\$8.20B	\$4.78B	\$62.65M	\$13.04B
Indirect & induced	\$6.86B	\$6.85B	\$52.38M	\$13.75B
<u>Total</u>	<u>\$15.05B</u>	<u>\$11.62B</u>	\$115.03M	<u>\$26.79B</u>
<u>Employment</u>				
Direct	5,322	8,897	698	14,917
Indirect & induced	12,344	9,264	1,619	23,227
<u>Total</u>	<u>17,666</u>	<u>18,161</u>	<u>2,317</u>	<u>38,144</u>
<u>Salaries</u>				
Direct	\$535.64M	\$376.47M	\$62.65M	\$0.97B
Indirect & induced	\$411.27M	\$295.72M	\$48.10M	\$0.76B
<u>Total</u>	\$946.91M	\$672.18M	\$110.74M	<u>\$1.73B</u>
Revenues for Local Government Total	<u>\$239.08M</u>	\$3.50M	\$2.98M	<u>\$245.55M</u>

In addition, Samsung Austin's two campuses generated \$245.6 million in annual revenues for local taxing districts.

Details of this analysis are shown on the following pages beginning with information on the Austin Campus followed by a section with information on the Taylor Campus.

# III. Austin Campus

Samsung Austin Semiconductor is one of the most advanced semiconductor manufacturing facilities in the world and an integral part of Central Texas for nearly 28 years, driving job generation, economic impact and engagement with the surrounding community.

Samsung Austin Semiconductor serves a global customer base with broad semiconductor process technology offerings that impact everyday life including mobile, graphic, consumer, networking/high performance computing, Internet of Things, RF and automotive. Through successful collaborations with foundry customers and a continuous drive to develop the most cutting-edge technologies, Samsung Austin Semiconductor has become a major player in the foundry market. Samsung Austin Semiconductor's technology portfolio for our Austin campus ranges from 65nm to 28nm using planar transistor technology to the more advanced 14nm 3D FinFet technology.

Samsung has invested \$18 billion in operating two fabs at the Austin, Texas campus, since 1996 — making it one of the largest direct foreign investments in United States history. The Austin site has 2.45 million square feet of floor space and more than 600 acres in land holdings.

With more than 4,500 employees supporting both Austin and Taylor Campuses, Samsung Austin Semiconductor is a premier and growing employer who provides a great place to work, is committed to environmental stewardship and being a good corporate citizen. Our employees are the key to our success and we invest in our people with competitive compensation & benefit packages, career development opportunities and programs that enhance physical, emotional and intellectual well-being. Our employees work at various locations throughout Central Texas including the Austin campus on East Parmer Lane in northeast Austin, a satellite office and the construction campus in Taylor, Texas. Learn more:

https://semiconductor.samsung.com/us/sas/

#### **The Annual Economic Impact of the Austin Campus**

The Austin Campus, its employees and workers in spin-off jobs supported in the community have a substantial impact on Austin and Central Texas' economy.

#### **Economic Output, Jobs and Salaries**

During 2023, the Austin Campus made annual local operating expenditures of \$8.2 billion, had 5,322 employees and paid salaries of \$535.6 million.

This activity generated direct and indirect economic impacts during 2023 as shown below.

Annual Economic Output, Jobs, and Salaries Supported by the Austin Campus in 2023			
	Economic		
	Output	Jobs	Salaries
Direct	\$8,197,906,120	5,322	\$535,643,391
Indirect and induced	\$6,855,089,098	12,344	\$411,266,996
Total	\$15,052,995,218	17,666	\$946,910,386

As shown above, the 2023 local operating expenditures by the Austin Campus pumped \$15.1 billion into the Central Texas economy. Also, the campus supported 17,666 total jobs in the area along with \$946.9 million in salaries for area workers.

#### Sales and Spending Subject to Sales and Hotel Occupancy Taxes During 2023

The Austin Campus made payments of \$3.8 billion to area vendors during the year and spent \$1.4 billion in the community on taxable materials, supplies and services during the year.

Further, Austin Campus employees and indirect workers do about 50% of their total shopping in the city of Austin. In addition, about 26% of a typical worker's salary is spent on taxable goods and services.

Also, out-of-town visitors to the campus, including corporate officials, suppliers and customers spent money in the community. Further, vendor trucks unloaded and loaded at the site during the year and their drivers spent money in the community. Spending of these visitors is shown below.

# Estimated Annual Spending in the Community by Out-of-Town Visitors and Truckers to the Austin Campus During 2023

Out-of-town visitors:	
Number of out-of-town visitors	740
Average number of days spent in the community	23
Average daily taxable spending, excluding lodging	\$150
Subtotal spending subject to sales tax	\$2,553,000
Average number of nights in a local motel	22
Average nightly room rate during the year	\$225
Subtotal spending subject to hotel occupancy taxes	\$3,663,000
Out-of-town truckers:  Number of out-of-town vendor trucks	25,404
Average number of days spent in the community	1
Average daily taxable spending, excluding lodging	\$50
Subtotal spending subject to sales tax	\$1,270,200
, ,	
Percent of truckers spending night in a local hotel	4.0%
Average nightly room rate	\$225
Subtotal spending subject to hotel occupancy taxes	\$228,636
Total Spending:	
Taxable visitor spending	\$3,823,200
Spending on lodging	\$3,891,636

A summary of total sales and spending subject to sales tax in Austin generated by the campus in 2023 are shown below.

Taxable Sales & Spending in Austin Generated by the Austi	in Campus in 2023
Taxable spending in the community by the Campus	\$1,353,186,068
Taxable spending by direct and indirect workers in other businesses in the area	\$123,098,350
Taxable spending by out-of-town visitors to the Campus	\$3,823,200
Total taxable spending in the area	<u>\$1,480,107,618</u>

#### **Austin Campus Utilities**

The table below shows the payments for utilities at the Austin Campus in 2023.

Austin Campus Annual Utility Payments			
Provided by the City:			
Water	\$13,905,845		
Wastewater	\$20,367,937		
Electricity	\$92,387,769		
Solid waste	\$0		
Subtotal city provided utilities	\$126,661,551		
Provided by others on which the			
City collects a utility franchise fee:			
Natural Gas	\$3,527,032		
Solid waste	\$0		
Telephone	\$52,843		
Subtotal utilities provided by	\$3,579,875		
others			
Number of phone lines	5,100		

# **Commercial and Residential Property on Local Tax Rolls**

The Austin Campus's property is on local tax rolls, along with residential property owned or occupied by the Austin Campus's workers and workers in indirect jobs and retail and commercial property on local tax rolls supported by worker spending.

Austin Campus's Property on Local Tax Rolls

The value of the campus's property on local tax rolls is shown below.

Value of the Austin Campus's Property on Local Tax Rolls			
Land	\$48,185,865		
Buildings and other real property improvements	\$85,067,196		
Business personal property	\$1,309,249,952		
<u>Total</u>	<u>\$1,442,503,013</u>		

## Commercial Property on Local Tax Rolls Supported by Workers Spending

Commercial property on local tax rolls supported by the spending of workers at the campus and by indirect workers is shown below.

Retail and Other Commercial Property Supported by the Spending of Workers	d
Annual salaries of direct and indirect workers	\$946,910,386
Estimated percent of these salaries available for discretionary spending	60%
Percent of total discretionary spending in the City	50%
Annual estimated sales per square foot in a local retail or commercial business	\$300
Estimated total square feet of retail and commercial space supported by the spending of workers	946,910
Estimated average taxable value of a square foot of retail and commercial space in the community	\$250
The taxable value of retail and commercial space supported by the spending of workers	\$236,727,597

In addition to supporting retail and commercial property on local tax rolls, workers at the Austin Campus and employees in indirect jobs own or occupy residential property in the Austin area and are directly or indirectly responsible for paying property taxes on this property.

Residential Property Supported on Local Tax Rolls by Direct and Indirect Workers

The estimated number of direct and indirect workers who live in the city of Austin, Manor ISD and Travis County are shown below.

Number of direct and indirect workers	17,666
Percent of workers living in:	
City of Austin	35.0%
Manor ISD	4.1%
Travis county, including in the City of Austin	52.2%
Number of workers living in:	
City of Austin	6,183
Manor ISD	724
Travis County, including in the city of Austin	9,222

Workers at the Austin Campus and indirect workers own or occupy residential property with the following taxable values.

Estimated Residential Property Owned or Occupied by	Workers in 2023
Estimated average taxable value of residential property with a and other exemptions (Travis Central Appraisal District 2023):	
	Average
City of Austin	\$475,600
Manor ISD	\$245,400
Travis County	\$466,000
Number of workers living in:	
City of Austin	6,183
Manor ISD	724
Travis County	9,222
Estimated taxable value of residential property owned or	
occupied by workers in Austin:	
City of Austin	\$2,940,745,448
Manor ISD	\$177,748,506
Travis County	\$4,297,382,025

In total, the estimated commercial and residential property on local tax rolls in the Austin area supported by the Austin Campus, its employees, and indirect workers is shown below.

Estimated Taxable Property on Local Tax Rolls in 2023 Supported by the Company and Its Employees and Indirect Workers				
The Austin Campus's property on tax rolls	\$1,442,503,013			
Retail and commercial property supported by the spending of workers and their families	\$236,727,597			
Residential property owned or occupied by Austin Campus workers and indirect workers in:				
City of Austin	\$2,940,745,448			
Manor ISD	\$177,748,506			
Travis County, including in the City of Austin	\$4,297,382,025			
Total property supported by the company in				
City of Austin	\$4,619,976,058			
Manor ISD	\$1,624,986,071			
Travis County, including in the City of Austin	\$5,976,612,634			
Residential property owned or occupied by Austin Campus workers and indirect workers in:  City of Austin Manor ISD Travis County, including in the City of Austin  Total property supported by the company in  City of Austin Manor ISD	\$177,748,50 \$4,297,382,02 \$4,619,976,05 \$1,624,986,07			

#### **Number of Residents and Public School Students**

Each of the Austin Campus's workers and indirect workers has an estimated 2.3 people in their households. In addition, each household had an estimated 0.6 public school students in their household. If this is the case, the number of workers, residents and public school students supported directly or indirectly by the Austin Campus is shown below.

Estimated Number of Workers, Residents and Public School Students Supported by the Austin Campus During 2023				
	Number of		Number of	
	Worker	Number of	School	
	Households	Residents	Students	
City of Austin	6,183	14,221		
Manor ISD	724	1,666	435	
Travis County, incl. City of Austin	9,222	21,210		

#### **Annual Revenues for the City and Other Local Taxing Districts**

The City of Austin and other local taxing districts in which the Austin Campus is located receive substantial revenues from the campus, its employees, and workers in indirect jobs.

Some revenues calculated for the city and other local taxing districts in which the Austin Campus is located include the following:

- Sales taxes,
- Property taxes,
- Residential utilities and utilities for the campus provided by the City of Austin,
- Utility franchise fees collected by the City of Austin,
- Other taxes and user fees collected by the City and Travis County, and
- State and federal school funding received by Manor ISD.

Some sales and property tax and other rates used in this analysis are shown in the following tables on the following two pages.

Some Tax and Other Rates Used in this Analysis			
	Table 1 of 2		
2023 property tax rates, per \$100 of valuation:			
City of Austin	0.445800		
Travis County	0.304655		
Manor ISD	1.086100		
Travis County ESD # 12	0.098200		
Austin Community College	0.098600		
Travis Central Health	0.100692		
Sales tax rates:			
City of Austin	1.00%		
Capital Metro	1.00%		
Estimated utility franchise fee rates for the City of Austin:			
Natural gas	4.00%		
Cable	4.00%		
Commercial solid waste	4.00%		
Telephone line access charge, per month, per line:			
Residential	\$1.58		
Non-residential	\$5.96		
City of Austin's hotel occupancy tax rate	9.00%		
Estimated miscellaneous taxes and user fees collected	\$750		
by the city per household			

Some Tax and Othe	er Rates Use	d in this Ana	lysis - Contin	ued
				Table 2 of 2
The City's estimated average	monthly utili	ty revenues p	er household:	
Electricity		\$110		
Water		\$37		
Wastewater		\$33		
Garbage collection		\$25		
Total monthly bill		\$205		
Total annual bill		\$2,464		
Estimated average utility francisco	chise fees co	llected each y	ear on utilities	5
provided to each household:				Liette.
	Avaraga		Utility	Utility Franchise
	Average	Average	Franchise	Franchise Fees Per
	Monthly Bill	Average Annual Bill	Percentage	Household
	וווט	Allitual bill	rerectitage	riouserioid
Natural gas	\$50	\$600	4%	\$24.00
Basic cable	\$45	\$540	4%	\$21.60
Telephone, land lines	.10 lines		per line fee	\$1.90
Total annual utility franchise f	ees collected	by the City		\$47.50
T				
Travis County:				¢125
Other taxes and user fees coll	ectea per no	ousenoia each	year,	\$125
in addition to property taxes				
Manor ISD:				
Estimated annual state and fe	deral school	funding per o	child	
received by Manor ISD:		J.		
State				\$1,135
Federal				\$958

# **Revenues for Local Taxing Districts in 2023**

Sales Tax Revenues

Sales tax revenues for the City of Austin and Capital Metro from spending of the campus's workers and indirect workers during 2023 are shown below.

Sales Tax Revenues for the City and Capital Metro					
	Capital City of				
	Metro	Austin	Total		
Sales tax rate	1.00%	1.00%			
Sales tax collections on spending by: Austin Campus	\$13,531,861	\$13,531,861	\$27.063.721		
Workers	\$1,230,984	\$1,230,984	\$2,461,967		
Out-of-town visitors and truckers	\$38,232	\$38,232	\$76,464		
Total sales tax collections	<u>\$14,801,076</u>	<u>\$14,801,076</u>	\$29,602,152		

Property Tax Collections

Paid by the Company

During 2023, the company paid property taxes as shown below.

Property Taxes Paid by the Company in 2023				
City of Austin	\$1,815,971			
Travis County	\$1,657,777			
Manor ISD	\$15,542,363			
Travis County ESD # 12	\$0			
Austin Community College	\$1,443,253			
Travis County Healthcare District	\$1,413,268			
Eanes ISD	\$7,706			
Pflugerville ISD	\$15,992			
<u>Total</u>	\$21,896,330			

Paid by Retail and Other Businesses Supported by Workers

During 2023, retail and other businesses supported by workers paid the following property taxes:

Property Taxes Paid by Retail and Other Businesses Supported by Workers During 2023			
City of Austin	\$1,055,332		
Travis County	\$721,202		
Manor ISD	\$51,422		
Travis County ESD # 12	\$4,649		
Austin Community College	\$233,413		
Travis County Healthcare District	\$238,366		
<u>Total</u>	\$2,304,385		

Property Taxes Paid on Residential Property Owned or Occupied by Workers

The City and other local taxing districts in which the campus is located received the following property taxes on residential property owned or occupied by the campus's employees and workers in indirect jobs in 2023:

Property Taxes Paid by Workers on Residential Property in 2023			
City of Austin	\$13,109,843		
Travis County	\$13,092,189		
Manor ISD	\$1,930,527		
Travis County ESD # 12	\$174,549		
Austin Community College	\$2,899,575		
Travis County Healthcare District	\$4,327,120		
<u>Total</u>	<u>\$35,533,803</u>		

# **Total Property Taxes Paid**

In total, 2023 property taxes paid on retail and commercial property supported in the community by the company and the company's employees and indirect workers were the following:

Property Taxes Paid on Retail and Commercial Property				
Supported by the Austin C	ampus and Wo	orkers in 202	!3	
		Paid by	Paid by	
		Other	Workers on	Total
	Paid by the	Businesses	Residential	Property
	Company	on Property	Property	Taxes Paid
City of Austin	\$1,815,971	\$1,055,332	\$13,109,843	\$15,981,146
Travis County	\$1,657,777	\$721,202	\$13,092,189	\$15,471,169
Manor ISD	\$15,542,363	\$51,422	\$1,930,527	\$17,524,311
Travis County ESD # 12	\$0	\$4,649	\$174,549	\$179,198
Austin Community College	\$1,443,253	\$233,413	\$2,899,575	\$4,576,241
Travis County Healthcare District	\$1,413,268	\$238,366	\$4,327,120	\$5,978,754
Eanes ISD	\$7,706			\$7,706
Pflugerville ISD	\$15,992			\$15,992
<u>Total</u>	\$21,896,330	<u>\$2,304,385</u>	<u>\$35,533,803</u>	<u>\$59,734,517</u>

# Estimated Other Revenues for City, County and Manor ISD

The City of Austin, Travis County and Manor ISD received other estimated revenues in 2023 from the campus and residential households of workers supported by the campus, as shown below.

Estimated Other City, County a	and School Distri	ct Revenues i	n 2023	
	City of Austin	Travis County	Manor ISD	Total
Utility revenues for the city:				
From worker households	\$15,233,012			\$15,233,012
From the Austin Campus	\$126,661,551		:	\$126,661,551
Total utility revenues	\$141,894,563		:	\$141,894,563
Utility franchise fees from service providers for:				
Worker households	\$293,679			\$293,679
The Austin Campus	\$505,833			\$505,833
Total utility franchise fees	\$799,512			\$799,512
Miscellaneous taxes and user fees from worker households	\$4,637,424	\$1,152,731		\$5,790,156
Hotel occupancy taxes from out-of-town visitors	\$350,247			\$350,247
State and federal school funding for children of workers			\$909,603	\$909,603
<u>Total other revenues</u>	<u>\$147,681,747</u>	<u>\$1,152,731</u>	\$909,603	\$149,744,08 <u>1</u>

Total Revenues for the City, County, Manor ISD and Other Local Taxing Districts in 2023

Total estimated revenues received by the City, Travis County, Manor ISD and other local taxing districts in which the Austin Campus is located during 2023 are shown below.

Estimated Revenues Received by the City of Austin, Travis County, Manor ISD and Other Local Taxing Districts in 2023						
	City of Austin	Capital Metro	Travis County	Manor ISD	Other Local Taxing Districts	Total
Sales taxes	\$14,801,076	\$14,801,076				\$29,602,152
Property taxes	\$15,981,146		\$15,471,169	\$17,524,311	\$10,757,891	\$59,734,517
Utilities	\$141,894,563					\$141,894,563
Utility franchise fees	\$799,512					\$799,512
Miscellaneous taxes and user fees	\$4,637,424		\$1,152,731			\$5,790,156
Hotel occupancy taxes	\$350,247					\$350,247
State and federal school funding			\$909,603			\$909,603
<u>Total</u>	<u>\$178,463,968</u>	<u>\$14,801,076</u>	<u>\$17,533,503</u>	<u>\$17,524,311</u>	<u>\$10,757,891</u>	<u>\$239,080,750</u>

#### **Austin Campus Contributions to the Community**

Samsung Austin Semiconductor is proud to be a part of the Central Texas community, our home for nearly 28 years. We take our role as a corporate citizen very seriously and strive to make a meaningful difference in our local community by thoughtfully investing our people and resources. As a subsidiary of Samsung Electronics Corporation, we focus our efforts on protecting the environment and making a positive impact in the lives of underserved populations. In 2023, Samsung Austin Semiconductor supported dozens of community organizations, shown below, in Austin, Manor and Travis County through charitable contributions totaling nearly \$1.7 million. Additionally, our employees donated \$531,409 to 503 charities in 2023, and Samsung Austin Semiconductor matched \$210,555.

Our employees also engaged in the community through volunteerism, both on their own time and by leveraging their Volunteer Time Off (VTO) benefit. Employees have up to 16 hours of paid time off each year for volunteerism during work hours. In total, our employees used 4,390 hours of VTO and self-reported 3,117 personal volunteer hours during non-work hours.

#### Community Organizations Supported in 2023

- Austin Community College
- Austin ISD / Austin Ed Fund
- Austin Korean School
- Austin LGBT Chamber of Commerce
- Austin Parks Foundation
- Austin Regional Manufacturing Association (ARMA)
- Austin Youth River Watch
- Boys & Girls Clubs of Greater Austin
- Central Texas Food Bank
- Colorado River Alliance
- Ending Community Homelessness Organization (ECHO)
- Girl Scouts
- Girlstart
- Greater Austin Asian Chamber of Commerce
- Greater Austin Black Chamber of Commerce
- Greater Austin Chamber of Commerce
- Greater Austin Hispanic Chamber of Commerce

- Greater East Austin Youth Association/Juneteenth
- · Huston-Tillotson University
- Keep Austin Beautiful
- Korean Scientists Engineering Association
- Korean-American Association of Greater Austin (KAAGA)
- Manor Chamber of Commerce
- Manor ISD
- Manor Schoolhouse Foundation
- Movability
- Skillpoint Alliance
- Texas State University
- · Trail of Lights Foundation
- United Way for Greater Austin
- University of Houston
- University of Texas
- University of Texas WiSTEM
- Workforce Solutions Capital Area

#### Read more:

https://semiconductor.samsung.com/us/sas/community-affairs/corporate-responsibility-reports/

# IV. Taylor Campus

From Innovations to Impact, Everything's Bigger in Texas

Samsung Austin Semiconductor is committed to creating a bright future and a more prosperous community. It's a commitment to putting people first – one that drives the company to find ways to combine innovation with opportunities.

Since 1996, Samsung has invested a total of \$18 billion in its Austin site. In 2021, Samsung announced a new facility in Taylor, Texas, where it plans to invest a minimum \$17 billion in the build-out. The site spans 1,200+ acres and the first phase of development will have 4.7 million square feet of floor space. The Taylor facility will boost the production of semiconductor solutions that will power next-generation technologies in areas like 5G, artificial intelligence (AI) and high-performance computing (HPC).

Each new manufacturing facility built helps Samsung Austin Semiconductor develop technologies that will unlock the experiences of tomorrow, and enables making a difference in peoples' lives today. The Taylor facility broke ground in 2022 and will bridge Samsung Austin Semiconductor's 28 year history in Central Texas with a hopeful future full of possibility. Bringing new jobs and valuable training opportunities, the investment in Taylor—Samsung's largest-ever in the U.S.—will build supply chain resilience of crucial logic chips while contributing to the development of the local community.

The Taylor facility is expected to directly create more than 2,000 high-tech jobs during the next decade. These jobs will create opportunities for people with GEDs to PhDs. Positions will range from entry-level technicians to engineers and will include plenty of upskilling opportunities.

## **Impacts of Construction Activities During 2023 of the Taylor Campus**

During 2023, the key construction activities are shown below.

Key Construction Activities During 2023				
Spending on construction during the year	\$4,77	75,389,556		
Taxable construction spending in Taylor, if known	\$1,14	13,606,650		
Number of onsite construction jobs		8,897		
Construction salaries paid	\$37	76,468,199		
Percent of total construction workers taxable spending in:				
	Taylor	75%		
	Austin	25%		

Included in expenditures above was spending on utilities. This spending is shown below.

Spending on Utilities				
Paid to	For	Amount		
City of Taylor, Texas	Water	\$1,118,153		
Wastewater Transport Services, LLC	Wastewater	\$336,438		
Gexa Energy, LP	Electricity	\$1,000,302		
Calpine Energy Solutions, LLC	Electricity	\$7,383		

Overall, direct and indirect economic output, jobs and salaries generated for the Central Texas area from this construction activity are shown below.

Direct and Indirect Economic Output, Jobs, and Salaries Supported by Construction at the Taylor Campus During 2023				
Economic				
Output	Jobs	Salaries		
\$4,775,389,556	8,897	\$376,468,199		
\$6,845,520,928	9,264	\$295,715,770		
\$11,620,910,484	18,161	\$672,183,969		
	Economic Output  \$4,775,389,556 \$6,845,520,928	Economic Output Jobs  \$4,775,389,556 \$6,845,520,928 9,264		

#### **Taxable Spending by Direct and Indirect Construction Workers**

The estimated taxable spending by direct and indirect construction workers in the area is shown below.

Taxable Spending by Construction Workers in the Area	
Direct and indirect construction workers salaries	\$672,183,969
Percent spent on taxable goods and services	26%
Percent of taxable spending in:	750/
Taylor Austin	75% 25%
Austin	2370
Total construction workers taxable spending in:	
Taylor	\$131,075,874
Austin	\$43,691,958
Total taxable spending by construction workers	<u>\$174,767,832</u>

## Sales Tax Collections by Local Taxing District from Construction Workers' Spending

The estimated taxable spending by direct and indirect construction workers in the area is shown below.

Taxable Spending by Construction Workers in the	Area
Taxable spending by construction workers in:	
City of Taylor	\$131,075,874
City of Austin	\$43,691,958
Sales tax rates:	
City of Taylor	2.00%
City of Austin	1.00%
Capital Metro	1.00%
Sales tax collections	
City of Taylor	\$2,621,517
City of Austin	\$436,920
Capital Metro	\$436,920
Total sales tax collections from construction worker spending	\$3,495,357

#### **Economic Operational Impacts of the Taylor Campus in 2023**

The Taylor Campus, its employees and workers in spin-off jobs supported in the community have a substantial impact on the Austin and Central Texas' economy.

#### **Permanent Economic Output, Jobs and Salaries**

During 2023, the Taylor Campus made expenditures of \$62.6 million, consisting of salaries, had 698 permanent employees and paid salaries, as stated, of \$62.6 million to these workers.

This activity generated direct and indirect economic impacts during 2023 as shown below.

Annual Economic Output, Jobs, and Salaries Supported by the Taylor Campus in 2023			
	Economic		
	Output	Jobs	Salaries
Direct	\$62,645,656	698	\$62,645,656
Indirect and induced	\$52,384,298	1,619	\$48,099,335
Total	\$115,029,954	2,317	\$110,744,991

As shown, the 2023 local expenditures consisting of salaries pumped \$115.0 million into the economy of the Austin area. Also, the campus supported 2,317 total jobs in the area.

#### **Taxable Spending by Permanent Workers**

Permanent workers hired for the Taylor Campus's operations had the following taxable spending and local taxing districts collected sales taxes on this spending as shown below.

Sales Tax Collections on Permanent Workers Tax	able Spending
Total salaries	\$110,744,991
Percent spent on taxable goods and services	26%
Percent of taxable spending in:	
City of Taylor	75%
City of Austin	25%
Taxable spending in:	
City of Taylor	\$21,595,273
City of Austin	\$7,198,424
Sales tax rates:	
City of Taylor	2.00%
City of Austin	1.00%
Capital Metro	1.00%
Sales tax collections:	
City of Taylor	\$431,905
City of Austin	\$71,984
Capital Metro	\$71,984
Total sales tax collections	<u>\$575,874</u>

# **The Company's Property Tax Payments**

The company paid the following property taxes to local taxable district on property placed on tax rolls thus far:

Property Tax Payments Made by the Company in 2023 to Local Taxing Districts	
City of Taylor	\$711,005
Williamson County	\$376,681
Taylor ISD	\$1,243,858
Williamson County FM/RD	\$50,126
Lower Brushy Cr. WC&ID	\$18,392
Total property tax payments	\$2,400,062

# **Summary of Revenues for Local Taxing Districts in 2023**

A summary of estimated tax revenues for local taxing districts during the year is shown below.

Tax Revenues for Local Taxing Districts from the T	aylor Campus
Sales taxes on workers' spending:	
From construction activities:	40.001.00
City of Taylor	\$2,621,517
City of Austin	\$436,920
Capital Metro	\$436,920
From operations:	
City of Taylor	\$431,905
City of Austin	\$71,984
Capital Metro	\$71,984
Property tax collection from the Taylor Campus:	
City of Taylor	\$711,005
Williamson County	\$376,681
Taylor ISD	\$1,243,858
Williamson County FM/RD	\$50,126
Lower Brushy Cr. WC&ID	\$18,392
Total property tax payments	\$2,400,062
Total tax revenues:	
City of Taylor	\$3,764,428
City of Austin	\$508,904
Capital Metro	\$508,904
Williamson County	\$376,681
Taylor ISD	\$1,243,858
Williamson County FM/RD	\$50,126
Lower Brushy Cr. WC&ID	\$18,392
<u>Total tax revenues</u>	\$6,471,293

#### **Taylor Campus Contributions to the Community**

Samsung Austin Semiconductor is working hard to be a strong thread in the fabric of the Taylor community. We believe that partnerships with nonprofit, civic and school organizations in Taylor will be vital to supporting the community ecosystem that will grow and expand alongside Samsung.

In 2023, we worked together with civic and community organizations of all sizes to address the increased needs of citizens in Taylor and Eastern Williamson County around access to food, mental health and wellness, workforce development, academic support and our ongoing commitment to improve the lives and futures of local youth.

Through our community work in 2023, Samsung Austin Semiconductor supported 44 community organizations, shown below, serving Taylor and Eastern Williamson County. This investment totaled \$1.52 million. Additionally, our employees supported local organizations with their own donation dollars and their volunteerism efforts. From packing bags of food at Shepherd's Heart to cleaning up Murphy Park to fundraising so that local women have access to breast cancer screenings, our employees are chipping in to support our newest hometown.

#### Community Organizations Supported in 2023

- Agape Food Pantry of Taylor Inc
- American Legion Graham D. Luhn Post 39, Taylor
- Blackland Quilt Guild
- Bluebonnet Trails Community Services
- Boys & Girls Club of East Williamson County
- Catholic Charities of Central Texas
- Cinderella's Closet
- City of Taylor
- City of Taylor Fire/Police
- Dickey Museum & Multipurpose Center
- Friends of the Moody Museum
- Friends of the Taylor Public Library
- Friends of the Williamson County Child Welfare Board
- Good Life Taylor
- Habitat for Humanity of Williamson County
- Impact Counseling Services, Inc.
- Lone Star Circle of Care
- Mamma Jamma Sponsorship (Lonestar Circle of Care)
- Michelle's Hot Peeps Beat CC
- Opportunities for Williamson & Burnet Counties
- Pi Shoppe Tutoring Service
- Reset Mentoring

- SayCheese
- Shepherd's Heart Food Pantry and Community Ministries
- SPJST Skilled Nursing & Rehabilitation
- St Mary's Catholic School
- St. James' Episcopal Church, Taylor
- Taylor Chamber of Commerce
- Taylor Educational Enrichment Foundation
- Taylor ISD
- Taylor Pride
- Taylor Rodeo Association
- Temple College Foundation
- Texas A&M
- Texas Critter Crusaders
- Texas State Technical College
- The Duck P.A.C.K.
- The Williamson County Historical Museum
- TTX Chaos Youth Organization
- United Seniors of Taylor, Inc.
- Williamson County Children's Advocacy Center
- Williamson County Fair & Rodeo
- Williamson County Museum 175th Birthday
- Workforce Solutions Rural Capital Area

# V. Types of Economic Impacts that the Campuses Provided

Central Texas receives substantial economic benefits from the campuses including the following:

- The economic benefits from the company's operations and revenues supported in other businesses and organizations in the community;
- · Jobs;
- Worker salaries;
- Worker spending;
- The company's property on local tax rolls, and
- Residential property owned or occupied by workers on local tax rolls.

These economic impacts may be characterized as direct, indirect and induced.

The direct economic impact comes from the operations of the company and the spending of its employees. Indirect and induced benefits or spin-off benefits are also created and supported in the community from this direct impact.

Indirect sales, jobs and salaries are supported in businesses and organizations in the community that may supply goods and services to the company. In addition, induced sales, jobs and salaries are supported in businesses or organizations in the community, such as restaurants, banks, grocery stores, convenience stores, service companies, etc. that supply goods and services to the employees and their families and, in turn, to workers in indirect jobs and their families.

To estimate the indirect and induced economic impact of the company and its employees on the Austin area, regional economic multipliers were used. Regional economic multipliers are included in the US Department of Commerce's Regional Input-Output Modeling System (RIMS II).

The following regional economic multipliers were used in this analysis for the operations of the campuses.

Regional Economic Multipliers for Operations	
Output	1.8362
Employment	3.3195
Earnings	1.7678

An output multiplier of 1.8362 means that for every dollar of the facility's expenditures there is \$0.8362 in revenues supported in other businesses or organizations in the area. Further, for every employee at the facility, there is an additional 2.3195 workers supported in spin-off jobs in the area. Similarly, for every dollar paid to employees at the facility, there is \$0.7678 paid to workers in spin-off jobs supported in the area.

The following regional economic multipliers were used in this analysis for construction activities at the Taylor Campus.

Regional Economic Multipliers for Construction	
Output	2.4335
Employment	2.0412
Earnings	1.7855

A discussion of the conduct of this analysis is next.

# VI. Conduct of This Analysis

Impact DataSource conducted this analysis using information supplied by the company, as well as local tax rates and some estimates and assumptions.

Using this data, the economic impact of the company during 2023 and related revenues for local taxing districts in which the company's facilities are located were calculated.

In addition to the direct economic impact of the company and its employees, spin-off or indirect and induced benefits were also calculated.

Impact DataSource is a 30-year-old Austin, Texas economic consulting, research and analysis firm. The firm has conducted economic impact analyses of numerous projects and facilities in Texas and 39 other states. In addition, the firm has developed economic impact analysis computer programs for several clients, including the Tennessee Department of Economic & Community Development.

The firm's principal, Paul Scheuren, performed this economic impact analysis. Paul has a Master of Arts in economics from Clemson University as well as a Bachelor of Business Administration in actuarial science from Temple University.