



COMMUNITY DEVELOPMENT DEPARTMENT

MONTHLY INFORMATION REPORT

February 2021

HIGHLIGHTING DATA METRICS
TO IDENTIFY OPERATIONAL TRENDS
AND
FACILITATE INFORMED DECISION MAKING

505 TELSER ROAD
LAKE ZURICH, IL 60047

DEPARTMENT NARRATIVE

During the month of February 2021, the Community Development Department was engaged in the following activities:

BUILDING & ZONING DIVISION:

Commercial Occupancy Permits issued:

92 E Main: Chris Bos Illinois State Rep

463 S Rand: Hungry Mule (restaurant expansion)

FOIA Requests: Total number of FOIA requests: 20

PLANNING DIVISION:

Planning and Zoning Commission (PZC) Activity:

The following applications were considered by the PZC at their February 17, 2021 meeting:

1. *Special Use Permit for a Light Truck Maintenance Facility – 410 Telser Road (Sungor Transportation Inc).* The application was presented by the applicant's attorney, Mr. Peter Monzon. The owners of the company and their engineering consultant, Morris Engineering were also present. Discussion focused on the screening of the yard from Telser Road and adjacent properties as well as stormwater management. Following the close of the hearing, the PZC voted unanimously (7-0) to recommend approval of the Special Use Permit. The application will likely be presented to the Village Board for consideration at the March 15 meeting.
2. *265 North Rand Road – Andy's Deli (former Joe's Barbershop property).* The revised application was presented by the Applicant's attorney, Mr. Mark Kupiec, and Mr. Jack Zack of Andy's Deli. The revisions to further mitigate the impact of the development on the residences to the east were presented through renderings of the proposal. The four residential property owners to the east on Sunrise Lane were also present among other interested persons and objected to the development citing reasons that the proposed land use would not be a good fit, the excessive traffic, noise, odors and activity on the site would disrupt the residential environment, and that the developers had not reached out to them to share their ideas and obtain feedback. Members of the PZC acknowledged the complexity of the proposal at this location – a new retail establishment along the busy Rand Road commercial corridor, with a residential neighborhood to the east. Members of the PZC stated that they understood the intentions of both sides (developer and adjacent property owner), but also shared their concerns with the proposed rezoning and intended development. Following the close of the hearing and deliberation, the PZC voted 3 yes and 4 no (denial) on the development proposal. The Applicants has since indicated their intension to further discuss the project with staff before proceeding to the Village Board for consideration and a decision.

New Zoning Applications received (for PZC consideration).

No new applications were received for consideration by the Planning and Zoning Commission. The March 17, 2021 meeting of the PZC was therefore canceled.

Development Planning:

1. Life Time Fitness at 400 N Rand Road. Public Works Director Brown, Community Development Director Saher and Building Services Supervisor Mary Meyer walked the property with a representative of Life Time, Mr. Derek Delahanty, to assess the condition of the trees on the easterly side of the site and to ensure that the property continues to remain properly secured. Director Brown identified the trees that were dead or in a condition that required their removal and advised Mr. Delahanty on performing the work while the ground is still hard. Mr. Delahanty indicated that he would have their landscape contractor move forward with their removal.
2. Thornton's at NW Corner of Miller and Rand Roads. Manager Keller, Assistant Manager Witherow, Director Saher, and Director Duebner met virtually with Katriina McGuire, Partner with Thompson Coburn LLP, the brokers for Thornton's, Patrick Daly, a broker for the Daly Group, David Bossy, a broker with the MidAmerica Group, and Mike Krasucki, Real Estate Manager for Thornton's (who was also involved with the Thornton's at the Cummings property) to discuss the feasibility developing a facility at the northwest corner of Route 12 and Miller Road. The initial concept envisions a truck-stop operation which would include a convenience store, diesel fuel pumps, shower accommodations, and video gaming on approximately 3.1 acres. The developers stated that the cost of assembling the three remaining properties, which are under contract, makes the ability to provide gaming provisions essential.

Staff was also informed that the developers had successfully addressed the concerns of Lake County (the proposed site is unincorporated and is bordered on the north, east, and south by Lake Zurich and on the west by North Barrington). Staff was also asked about the feasibility of providing sewer and water to the development. Such an arrangement would require boring beneath Route 12 to connect with the water main on the east side of the highway at two different points in order to create the required loop. Without water and sewer utilities from the Village, the site would need to be served by well and septic.

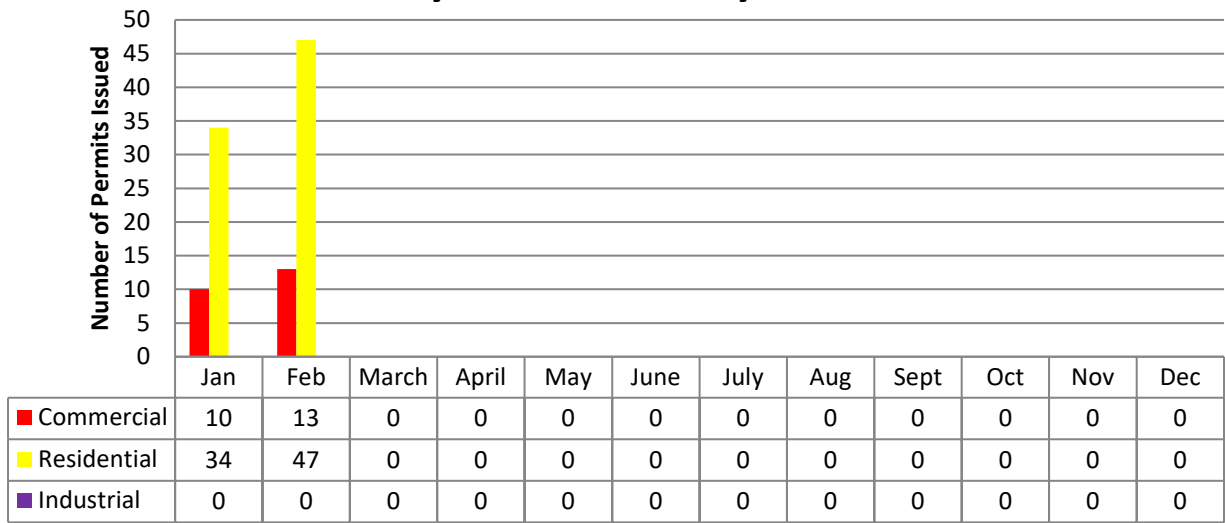
Manager Keller informed the group that the Village would oppose any development on this site without annexation to Lake Zurich. He also informed them that the proposed truck stop concept, which would allow video gaming by right, is completely unacceptable to the Village. The developers inquired whether a traditional convenient store/gas station would be acceptable. Staff cautioned that the Village and the community would closely scrutinize such a proposal, weighing its merits along with what other retail or similarly compatible uses might accompany the gas station. Staff also informed them of the Village's policy that video gaming is not compatible with gas stations, and that there is no interest in expanding video gaming further at this time. Manager Keller advised that they may request a courtesy review with the Village Board to consider their scaled down concept. He advised that archived videos of past courtesy reviews about gas station-centered developments are available online for reference.

3. Canterbury Estates. Ryan Homes advised Community Development staff on a modification to the name that they want to use for the townhouse development on Route 22 (Block G). "Canterbury Townes" is the name they will use for marketing purposes. The subdivision sign and their marketing literature will reflect the new name. However, they understand that the plat and all legal documents will continue to say Canterbury Estates. Staff was in the process of reviewing the building permit for the first of nine townhouse buildings to be constructed by Ryan to begin construction of this building in April.
4. Avery Ridge. The Community Development Department issued the first Certificate Occupancy to M/I Homes. The completed single-family home will be used as a model and sales office. M/I Homes is now on their fifth home being constructed with two more permits in review. The project was approved for

34 new single-family homes along Midlothian Road. Elected officials and senior staff were also invited to the official ribbon-cutting ceremony for the new Avery Ridge Subdivision to be held Thursday, February 11 at 3:00 p.m. at 1038 Avery Ridge Circle.

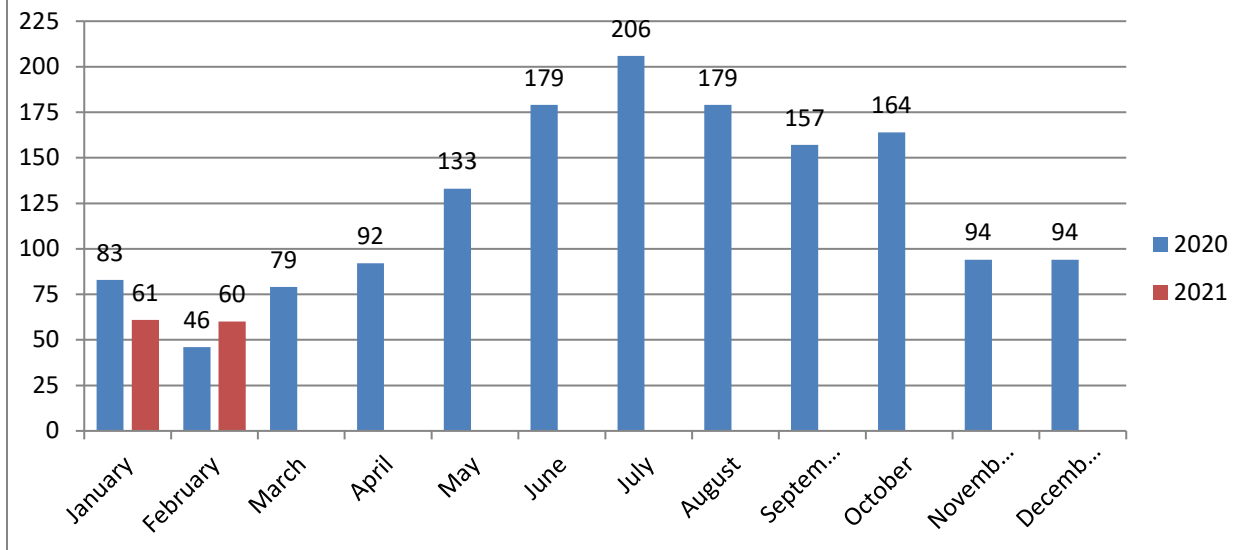
5. Former Giordano's property at 455 S Rand Road. Development staff received an inquiry about the property from an engineering consultant (Hunter Development Group) preparing a site feasibility report for their design engineers. On inquiring more about this with the property owner, Mr. Agim Saliu (WindyrIDGE Group, LLC), Building Services Supervisor Mary Meyer learned that the owners intended to revive the development as they now had interest from Chipotle Restaurant in one of the four tenant spaces. Staff was unable to obtain any more detail from the owners, but continued to urge them to demolish the building to make way for the new development. In 2019, the owners had applied for and received a demolition permit for the restaurant building and had mobilized equipment onto the site. However, the equipment was removed when they were discouraged by their lender to demolish the building pending final approval of the changes.
6. Aldi Remodel of its Lake Zurich Store. As part of a program to refresh their stores in the Midwest, Aldi was proposing to remodel its Lake Zurich store at Deerpath Commons Retail Center. The project would include a redesign of the façade in a new design with new building materials including brick, stone and accent cladding materials. Aldi intended to change the profile of their tenant frontage and provided examples of recently completed projects to show how the new design was compatible with adjacent facades. The new façade would be constructed within the requirements of the code for building height and signage. The examples of their completed projects can be viewed at the following links: 7390 OH-161 E, Plain City, OH 43064 <https://goo.gl/maps/LQ97TcD5hp2Mjjup8> 2492 S Oneida St, Ashwaubenon, WI 54304 <https://goo.gl/maps/1gKsxT4JtB4ZBbok8>
7. Former Alpine Medical Property at 7, 15, 19 S Old Rand Road. Assistant Village Manager Roy Witherow and Community Development Director Saher had been in discussion with Mr. Matthew Lovejoy who indicated his interest in developing a building for his wife, Ms. Anping Lovejoy, the owner of Lake Zurich Florist. In early December, staff had reported on his interest in a new building project at the former Alpine Medical property at 7, 15 and 19 South Old Rand Road. Mr. Lovejoy later informed staff that he intended to move forward with potentially acquiring the village-owned property and constructing a new mixed-use building containing three commercial tenant spaces on the first floor and three residential units on the upper floor. The village-owned property recently underwent demolition of the buildings and an environmental clean-up with a final certification of "No Further Remediation" (NFR) in August 2020.

Monthly Permit Activity for 2021



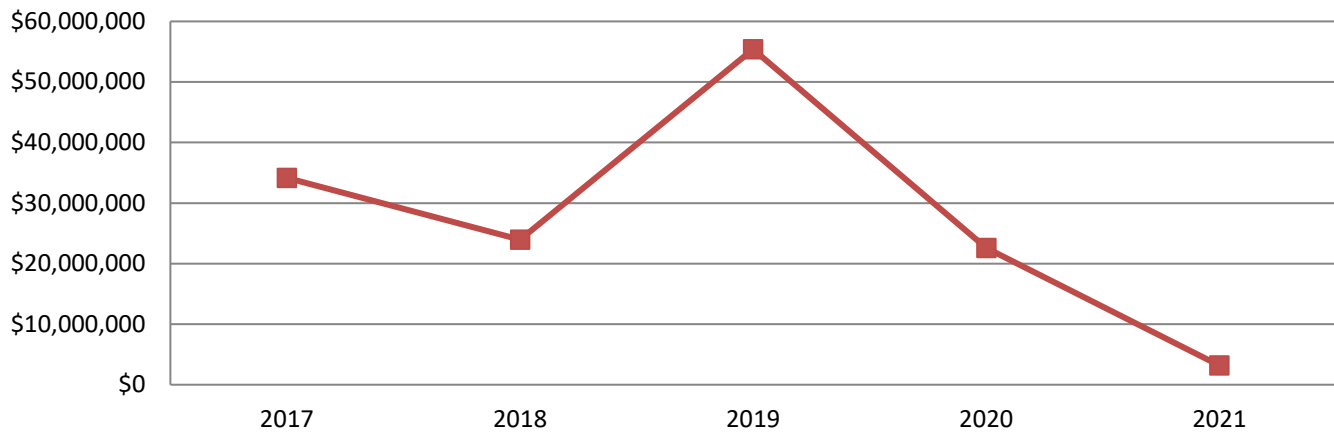
The chart above represents the total of permit activity on a monthly basis for 2021.

Permit Activity for 2020/2021



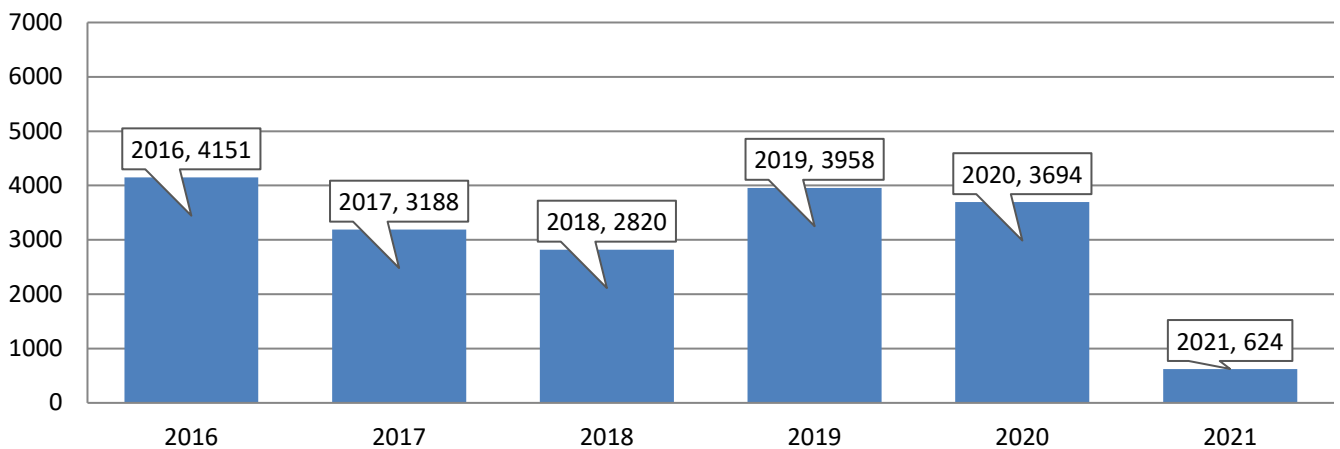
The chart above compares monthly permit activity for 2021 to the previous year 2020.

Construction Value of New Permits: January-December 2017-2021



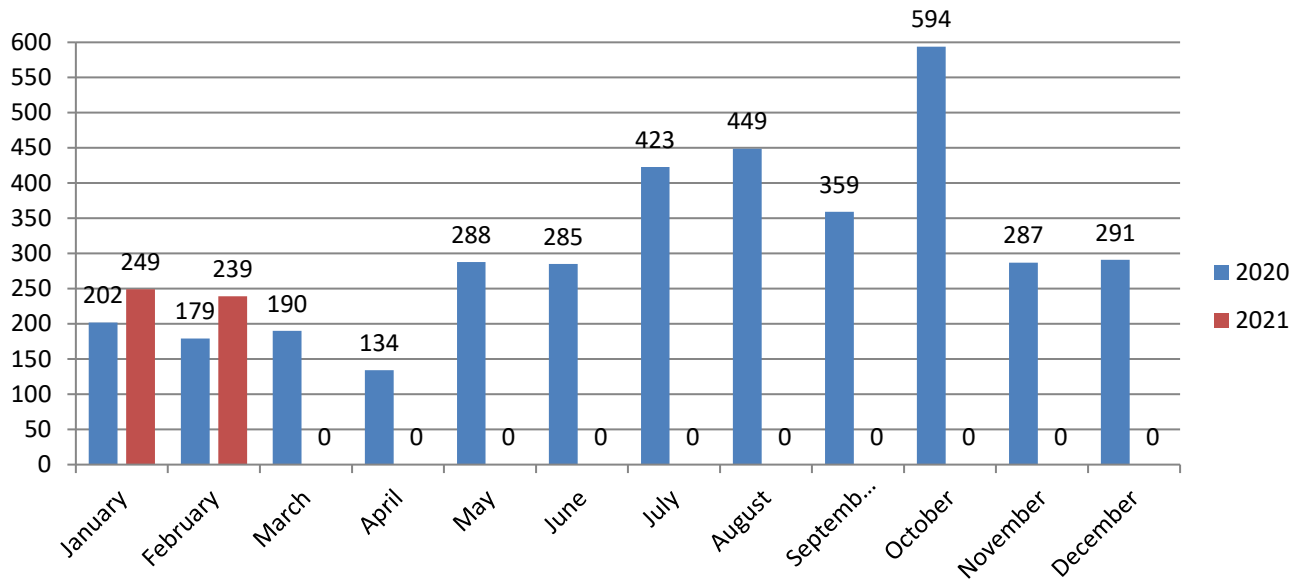
This chart tracks construction value of permit activity by year for 5 years. Comparable data will not be available until the end of the year.

Inspection Activity: January-December 2016-2021



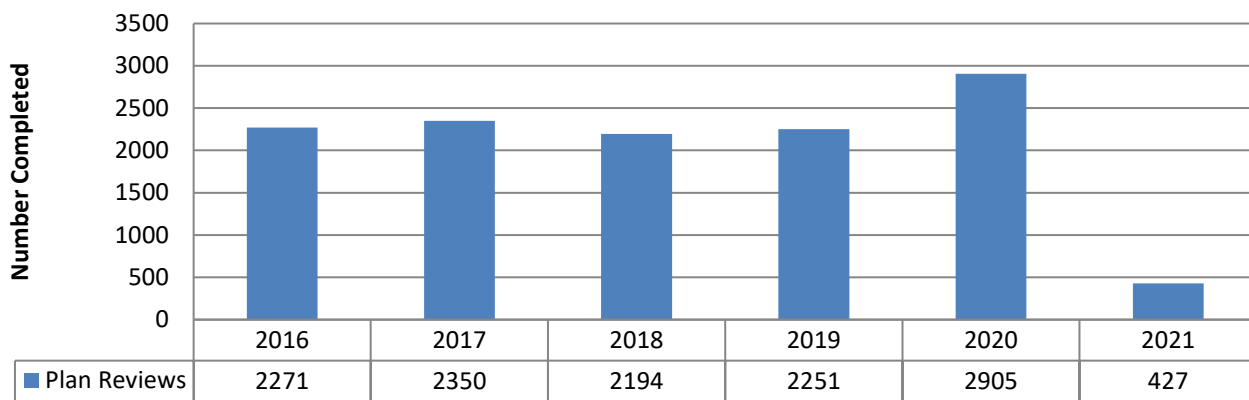
This graph illustrates the number of inspections performed by year. Comparable data for 2021 will not be available until the end of the year.

Monthly Inspection Activity 2020/2021



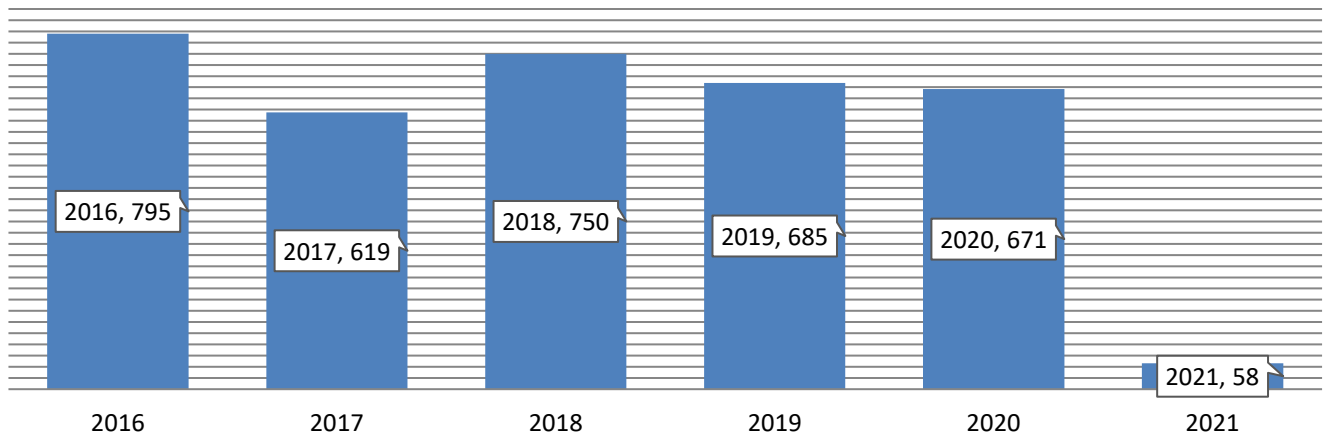
This chart indicates inspection activity on a monthly basis for 2021 compared to the previous year 2020.

Plan Reviews Completed: January-December 2016-2021



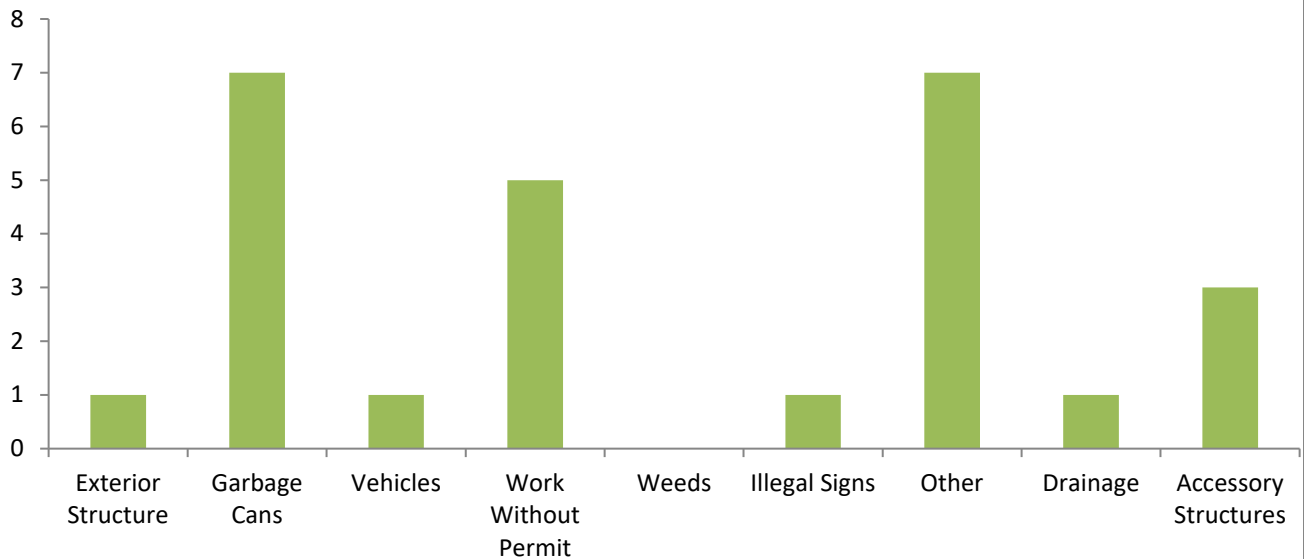
This graph illustrates the number of plan reviews performed by year. Comparable data for 2021 will not be available until the end of the year.

Contractor Registrations January-December (applied for) 2016-2021



Comparable data for 2021 will not be available until the end of the year.

Common Code Violations - Details



This graph illustrates the number of code violations reported for the month. The data varies from month to month and is season dependent.



FINANCE DEPARTMENT

MONTHLY INFORMATION REPORT

JANUARY 2021

HIGHLIGHTING DATA METRICS
TO IDENTIFY OPERATIONAL TRENDS
AND
FACILITATE INFORMED DECISION MAKING

70 E. MAIN STREET
LAKE ZURICH, IL 60047

DEPARTMENT NARRATIVE

During January, preparation for the annual audit and closing financial records for fiscal year 2020 were the primary activities outside of day-to-day operations. The auditors spent a week remote in January for preliminary fieldwork and things went smoothly. Staff began the tedious work of preparing for the annual audit scheduled to take place in early April. Other projects for the month included cleaning up records for old receivables and reviewing escrow accounts. The Finance Director attended the Illinois Financial Forecast Forum, the first of four IMRF Authorized Agent workshops and both quarterly pension fund meetings.

GENERAL FUND OPERATING RESULTS *SUMMARY*

For the month of January, revenues totaled \$1.88 million and expenditures \$1.78 million, resulting in an operating excess of \$94k. From a budget perspective, we had expected expenditures to exceed revenues by \$76k. Year-to-date figures below represent the first month of activity for the year.

General Fund Operating Results

	Current Month Budget	Current Month Actual
Revenues	\$ 1,713,722	\$ 1,875,143
Expenditures	1,789,507	1,781,317
Excess (Deficiency)	\$ (75,785)	\$ 93,826

REVENUES

Following is a summary of revenues by type through January 31, 2021. These figures represent one month of financial activity. A more detailed analysis can be found on page 9.

	Current Month's Budget	Current Month's Actual	% Variance	% of Annual Budget
Taxes	\$ 170,007	\$ 169,332	-0.40%	1.7%
Intergovernmental	1,219,532	1,321,040	8.32%	9.1%
Licenses & Permits	196,878	193,052	-1.94%	26.8%
Fines and Forfeits	43,000	35,843	-16.64%	6.2%
Charges for Services	67,714	143,817	112.39%	9.8%
Investment Income	3,020	(29)	-100.96%	0.0%
Miscellaneous	13,571	12,087	-10.93%	10.8%
Operating Transfers	0	0	0.0%	0.0%
Total Revenue	\$ 1,713,722	\$ 1,875,143	9.42%	6.8%

Taxes:

Revenues from taxes came in at \$169k in January, very close to budget expectations. While property taxes are received primarily June through September, the remaining revenues in this category contribute a significant amount of revenue each month all year round.

Telecommunications tax receipts were about 11% higher than expected for the month at \$40k. That is 16% less than the amount received in the same month of the prior year. More information regarding Telecommunications tax can be found on page 12.

Utility tax results were mixed for the month. The gas utility tax had \$33k in receipts compared to an expected \$37k. Electric utility tax came in at \$84k versus the expected \$82k. Combined, utility taxes were 2% less than expected. The payments are based primarily on December activity. More detail on the Utility Taxes can be found on page 13.

Intergovernmental Revenue:

Revenue from other governments totaled \$1.3 million in January, which exceeded budget expectations for the category.

State sales tax receipts were above budget expectations for the month at \$542k. This represents sales from October and was 7% less than receipts from the same month last year. More information regarding Sales Tax can be found on page 14.

Income Tax receipts came in 50% above expectations with the receipts for January totaling \$208k compared to an expected \$139k. Details on Income Tax are provided on page 15.

Video gaming tax receipts came in 50% below budget expectations at \$10k, due to the Governor issued shut down, closing gaming from November 19th through most of January 2021. Video gaming tax is received two months in arrears. The video gaming tax receipts budgeted for January relate to tax for November activity.

Licenses and Permits:

Revenue from the issuance of licenses and permits came in at \$193k for January, just below budget expectations. Business licenses (\$86k), and liquor licenses (\$56k) were the biggest contributor. Additional items included in license and permit revenue are permit plan review (\$19k), and building permits (\$7k). Due to the variable nature of these types of revenues, fluctuations are expected throughout the year based on activity.

Fines and Forfeits:

Revenue from police fines were less than expected during January, with receipts of \$36k, which was 17% below the \$43k projected. The revenues in this category include various fines generated from police citations, such as red light and local ordinance violations.

Charges for Services:

Revenue from service charges totaled \$144k in January. The main revenue sources in this category are ambulance, engineering fees and park program fees. As ambulance fees are based purely on activity and need, this revenue source can fluctuate considerably during the year. Ambulance receipts for the month were recorded at \$94k. This category is a combination on timing of receipts and fluctuating activity levels.

Investment Income:

The General Fund investment income in January was negative \$29 due to changes in market value. Investment returns were balanced between investments in certificates of deposits, treasury obligations, investment pools and interest-bearing money market accounts. Currently, the investments are concentrated in certificates of deposit and interest-bearing money market accounts. While longer term maturities are slightly higher, interest rates are still at an all-time low. A detailed cash and investment report can be found on page 17.

Miscellaneous:

The General Fund miscellaneous revenue in January was \$12k. Receipts for this category were rental income (\$5k), fundraising proceeds (\$5k), as well as other small items.

EXPENDITURES

For the month of January, expenditures totaled \$1.78 million for the General Fund, which was 1% below projections of \$1.79 million. The table below presents a summary of General Fund expenditures by department as of January 31, 2021. Additional detail can be found on page 9.

Department Or Program	Current Month's Budget	Current Month's Actual	% Variance	% of Annual Budget
Legislative	\$ 4,338	\$ 15,247	251.5%	20.9%
Administration	\$ 57,734	\$ 47,289	-18.1%	4.1%
Finance	\$ 39,874	\$ 39,341	-1.3%	7.0%
Technology	\$ 49,955	\$ 54,800	9.7%	10.7%
Police	\$ 468,948	\$ 452,648	-3.5%	5.7%
Fire	\$ 778,131	\$ 807,150	3.7%	6.6%
Community Develop.	\$ 54,229	\$ 43,041	-20.6%	4.8%
Public Works	\$ 225,725	\$ 218,961	-3.0%	7.3%
Park & Recreation	\$ 60,014	\$ 52,282	-12.9%	6.3%
Operating Transfers	\$ 50,559	\$ 50,558	0.0%	8.3%
Total	\$ 1,789,507	\$ 1,781,317	-0.5%	6.4%

OPERATING RESULTS OF OTHER FUNDS

Following are some observations regarding the revenues and expenditures of other funds. A financial summary of funds other than General is provided on pages 10-11.

Special Revenue Funds:

Motor fuel tax revenue came in at \$70k in January, which was 42% above the budget of \$50k. The excess is mainly due to the 'Transportation Renewal Fund' (\$25k), in which municipalities will see an increase to their MFT due to the 2019 state capital bill. Conservative estimates for revenues highly

sensitive to the economy, such as this one, allow for fluctuations later in the year. Expenditures from the Motor Fuel Tax Fund were (\$32k) for road salt.

January revenues for the Hotel Tax Fund totaled \$5k. The revenue in this fund is a combination of hotel tax receipts and interest income. Per Village Ordinance #2003-10-252, hotel tax receipts are due quarterly. Therefore, the village does not receive receipts each month. Hotel Tax receipts have been declining as the rental nights have been decreasing. Expenditures of \$6k were recorded for the month, most of which is a transfer to the Special Events Fund for the funding of special events.

The Special Events Fund allocates resources for special events and their corresponding expenditures. Revenues for January totaled \$19k, which primarily relates to funding transfers in from other funds. Expenditures for the month totaled \$10k, consisting of normal staff expenses.

Debt Service Funds:

The debt service funds record annual debt service payments for several of the village issuances, mostly due December 2021. Interest payments are paid semi-annually, typically July and December. Revenues for the debt service fund are from interest and changes in market value of investments at this point in the year. Transfers from other funding sources will occur later in the year. Interest rates continue to be low for the options available for village investment per law. Expenditures of \$717k were recorded for the month; principal and interest payments due in early February were processed in January to avoid any timing delays.

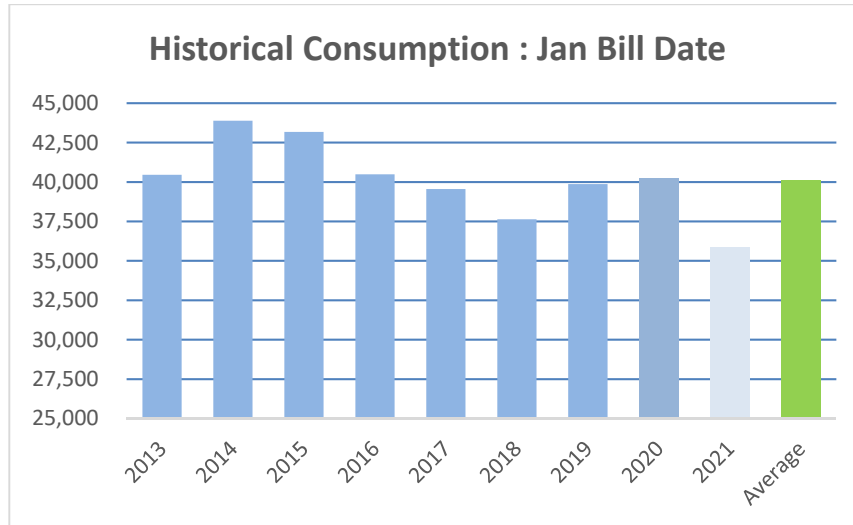
Capital Projects Funds:

January revenue for the capital projects funds in total came in at \$188k. The majority of the revenue was from Non-Home Rule Sales Tax (NHRST), with receipts from January of \$173k. This was 25% higher than budget expectations and 1% lower than the same month last year. January receipts represent sales from October. More detail on the NHRST revenue can be found on page 16. Remaining revenues for capital project funds include residual interest income and change in market value of investments, as well as park impact fees (\$8k), and the electric aggregation civic contribution of (\$6k).

Expenditures for capital projects were recorded in January of \$1k, consisting of concrete and asphalt. Due to timing of the budgeted capital projects, the majority of remaining budgeted expenditures will be spent later in the year, during and after construction season.

Water and Sewer Fund:

January revenue totaled \$579k, which was 3% below the budget estimate of \$594k. Consumption metered in January was 36M gallons, lower than the nine-year average of 40M gallons. The consumption billed in January primarily represents water metered in late December and early January. With about 41M gallons pumped, about 13% of pumped water was lost to main breaks, fire department use, or other small issues. A chart comparing January water consumption over the past eight years provided below.



Expenses in the Water Fund were \$358k for the month. Of this amount, \$160k is a non-cash transaction to record depreciation of the infrastructure assets of the fund and \$28k is for interest payments. The remaining expenses are personnel expenses, other operational items and other smaller operating items. Throughout the year, spending is monitored to ensure revenues are sufficient to cover operations and capital needs as necessary. Any annual surplus would be used for expenditures later in the year and provide cash flow for improvements to maintain the aging infrastructure.

Internal Service Funds:

Internal service funds are used to reserve resources for a specific purpose and to allocate the user charges accordingly. The village has three active internal service funds: Medical Self Insurance, Risk Management and Equipment Replacement. Revenues are a combination of user charges from other funds as appropriate. Expenditures fluctuate, depending on activity levels, particularly in the Risk Management Fund.

The Equipment Replacement fund in particular is subject to funding availability from the General Fund. January expenses include non-cash depreciation expenses (\$33k), and the purchase of a Pierce Saber Fire Engine (\$611k).

Special Service Areas:

While the village does not budget for Special Service Area (SSA) revenues and expenses, as funds are being collected and spent for village SSA's, the following information can be of value to report. No revenues or expenses were incurred for the month of January.

SSA Activity Jan-21									
SSA #	Location	Beginning Balance 1/1/2021	Year-To-Date		Ending Balance 1/31/2021	Annual Expected		Annual Expected	
			Revenues	Expenses		Revenues	YTD %	Expenses	YTD %
SSA #8	Heatherleigh	73,412	-	-	73,412	9,697	0.00%	15,600	0.00%
SSA #9	Willow Ponds	130,833	-	-	130,833	11,851	0.00%	17,306	0.00% ^b
SSA #10	Westberry	16,026	-	-	16,026	1,000	0.00%	-	N/A
SSA #11	Lake Zurich Pines	23,324	-	-	23,324	2,999	0.00% ^a	1,575	0.00%
SSA #13	Conventry Creek	246,977	-	-	246,977	29,894	0.00% ^a	TBD	N/A
SSA #16	Country Club	10,957	-	-	10,957	1,760	N/A	TBD	N/A
		501,529	-	-	501,529	57,202	0.00%	34,482	0.00%

a) Flat amount levied per property.

b) At some point after enough funds have accrued, Willow Ponds will require dredging, estimated at \$120,000+

Police and Firefighters' Pension Funds:

A snapshot of activity related to the public safety pension funds of the village is provided as part of the monthly report. It is important to note that a significant revenue source for both pension funds is the annual property tax levy, of which receipts are typically recorded between June and September of each year, affecting the cash flows of each fund.

The Police Pension Fund had total revenue of \$2k for the month. For January, the fund recorded an unrealized loss of \$40k from investments. Total municipal and member contributions for the month totaled \$43k. Expenses for the month were \$228k of which \$212k was for pension and benefit payments, \$15k was for investment expenses, and \$1k was for professional services. For the month of January, the fund experienced a loss of \$226k. As of January 31st, the fund had a net position of \$30.3 million. Additional information can be found on page 18.

The Firefighters' Pension Fund had a similar month for investments, with an unrealized loss of \$44k from investments. Total municipal and member contributions for the month totaled \$60k. Total

revenues for the month were \$16k. Expenses for the month were \$213k, of which \$185k was for pension and benefit payments, \$4k was for professional services, and \$24k for investment expenses. For the month of January, the fund experienced a loss of \$197k. As of January 31st, the fund had a net position of \$48.2 million. Additional information can be found on page 18.

Conclusion:

For the one fiscal period covered by this report, no major concerns were identified. Major revenue sources will be monitored and expenditures have been kept to a minimum. January is often a light month for expenditures as focus can be on ensuring all invoices for the prior fiscal year have been recorded and waiting on invoices for the new year to arrive. We will continue to monitor revenues and expenditures closely throughout the coming months.

Respectfully Submitted,

Bane Thomey

Bane Thomey
Director of Finance

VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
GENERAL FUND
January 31, 2021

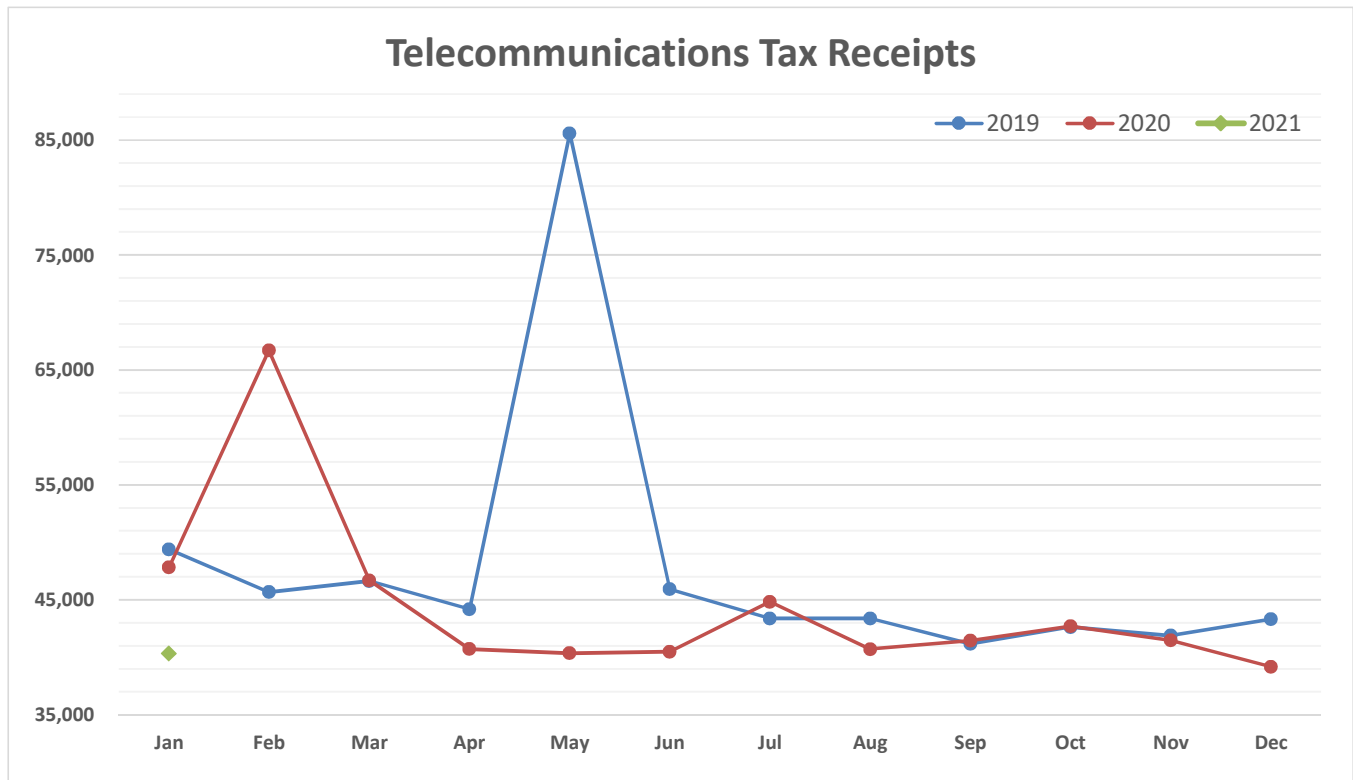
	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
REVENUES								
Taxes								
Property Taxes	-	-	0.0%	-	-	0.0%	8,191,153	0.0%
Utility Tax - Electric	81,805	83,593	2.2%	81,805	83,593	2.2%	949,475	8.8%
Utility Tax - Gas	36,760	32,910	(10.5%)	36,760	32,910	(10.5%)	293,052	11.2%
Cable Tv Franchise	14,963	12,500	(16.5%)	14,963	12,500	(16.5%)	314,042	4.0%
Telecom Tax	36,479	40,329	10.6%	36,479	40,329	10.6%	437,770	9.2%
Total Taxes	170,007	169,332	-0.4%	170,007	169,332	-0.4%	10,185,492	1.7%
Intergovernmental								
State Sales Tax	464,847	542,215	16.6%	464,847	542,215	16.6%	5,754,018	9.4%
State Income Tax	139,156	208,145	49.6%	139,156	208,145	49.6%	1,785,209	11.7%
State Use Tax	67,563	77,663	14.9%	67,563	77,663	14.9%	844,005	9.2%
Video Gaming Tax	19,167	10,182	(46.9%)	19,167	10,182	(46.9%)	230,000	4.4%
Fire/Rescue Srvc Contract	451,902	466,781	3.3%	451,902	466,781	3.3%	5,601,371	8.3%
Other Intergovernmental	76,897	16,055	(79.1%)	76,897	16,055	(79.1%)	312,914	5.1%
Total Intergovernmental	1,219,532	1,321,040	8.3%	1,219,532	1,321,040	8.3%	14,527,517	9.1%
Licenses & Permits								
Liquor Licenses	57,000	56,142	(1.5%)	57,000	56,142	(1.5%)	171,000	32.8%
Business Licenses	89,411	85,866	(4.0%)	89,411	85,866	(4.0%)	103,000	83.4%
Building Permits	7,066	7,067	0.0%	7,066	7,067	0.0%	160,000	4.4%
Permit Plan Review	18,521	18,521	0.0%	18,521	18,521	0.0%	70,000	26.5%
Other Permits	24,880	25,456	2.3%	24,880	25,456	2.3%	217,250	11.7%
Total Licenses & Permits	196,878	193,052	(1.9%)	196,878	193,052	(1.9%)	721,250	26.8%
Fines and Forfeits	43,000	35,843	(16.6%)	43,000	35,843	(16.6%)	582,000	6.2%
Charges for Services								
Fire/Rescue Ambulance Fee	22,525	94,466	319.4%	22,525	94,466	319.4%	650,000	14.5%
Park Program Fees	30,194	30,195	0.0%	30,194	30,195	0.0%	417,203	7.2%
Other Charges for Services	14,995	19,156	27.8%	14,995	19,156	27.8%	407,750	4.7%
Total Charges for Services	67,714	143,817	112.4%	67,714	143,817	112.4%	1,474,953	9.8%
Investment Income	3,020	(29)	(101.0%)	3,020	(29)	(101.0%)	118,000	0.0%
Miscellaneous	13,571	12,087	(10.9%)	13,571	12,087	(10.9%)	111,870	10.8%
Total General Fund Revenues	1,713,722	1,875,143	9.4%	1,713,722	1,875,143	9.4%	27,721,082	6.8%
Operating Transfers In	-	-	0.0%	-	-	0.0%	-	0.0%
EXPENDITURES								
General Government								
Legislative	4,338	15,247	251.5%	4,338	15,247	251.5%	72,786	20.9%
Administration	57,734	47,289	(18.1%)	57,734	47,289	(18.1%)	1,160,001	4.1%
Finance	39,874	39,341	(1.3%)	39,874	39,341	(1.3%)	561,060	7.0%
Technology	49,955	54,800	9.7%	49,955	54,800	9.7%	509,825	10.7%
Total Gen. Govt.	151,901	156,677	3.1%	151,901	156,677	3.1%	2,303,672	6.8%
Public Safety								
Police	468,948	452,648	(3.5%)	468,948	452,648	(3.5%)	7,890,924	5.7%
Fire	778,131	807,150	3.7%	778,131	807,150	3.7%	12,179,293	6.6%
Community Development	54,229	43,041	(20.6%)	54,229	43,041	(20.6%)	897,717	4.8%
Total Public Safety	1,301,308	1,302,839	0.1%	1,301,308	1,302,839	0.1%	20,967,934	6.2%
Streets - Public Works	225,725	218,961	(3.0%)	225,725	218,961	(3.0%)	3,005,542	7.3%
Culture - Park and Recreation	60,014	52,282	(12.9%)	60,014	52,282	(12.9%)	828,388	6.3%
Total General Fund Expend.	1,738,948	1,730,759	(0.5%)	1,738,948	1,730,759	(0.5%)	27,105,536	6.4%
Operating Transfers Out	50,559	50,558	(0.0%)	50,559	50,558	(0.0%)	606,700	8.3%
NET INCOME (LOSS) FOR GENERAL	(75,785)	93,826	-223.8%	(75,785)	93,826	-223.8%	8,846	1060.7%

VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
January 31, 2021

	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
SPECIAL REVENUE FUNDS								
MOTOR FUEL TAX FUND								
Revenues	49,627	70,276	41.6%	49,627	70,276	41.6%	641,683	11.0%
Expenditures	46,018	31,854	(30.8%)	46,018	31,854	(30.8%)	428,267	7.4%
Net Activity Gain (Loss)	3,609	38,423		3,609	38,423		213,416	
HOTEL TAX FUND								
Revenues	2,185	4,981	128.0%	2,185	4,981	128.0%	28,180	17.7%
Expenditures	6,438	6,445	0.1%	6,438	6,445	0.1%	91,808	7.0%
Net Activity Gain (Loss)	(4,253)	(1,465)		(4,253)	(1,465)		(63,628)	
SPECIAL EVENTS FUND								
Admin & Miscellaneous								
Revenues	13,278	12,271	(7.6%)	13,278	12,271	(7.6%)	152,450	8.0%
Expenditures	10,188	10,352	1.6%	10,188	10,352	1.6%	150,880	6.9%
Net Activity Gain (Loss)	3,090	1,919		3,090	1,919		1,570	
Rock the Block								
Revenues	2,000	-	(100.0%)	2,000	-	(100.0%)	59,800	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	46,100	0.0%
Net Activity Gain (Loss)	2,000	-		2,000	-		13,700	
Craft Beer Fest								
Revenues	-	-	0.0%	-	-	0.0%	-	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	-	0.0%
Net Activity Gain (Loss)	-	-		-	-		-	
Farmers Market								
Revenues	2,250	1,750	(22.2%)	2,250	1,750	(22.2%)	8,500	20.6%
Expenditures	-	-	0.0%	-	-	0.0%	8,383	0.0%
Net Activity Gain (Loss)	2,250	1,750		2,250	1,750		117	
Fourth of July								
Revenues	4,655	3,655	(21.5%)	4,655	3,655	(21.5%)	58,858	6.2%
Expenditures	-	-	0.0%	-	-	0.0%	57,144	0.0%
Net Activity Gain (Loss)	4,655	3,655		4,655	3,655		1,714	
Winter Festival								
Revenues	1,625	1,125	(30.8%)	1,625	1,125	(30.8%)	16,300	6.9%
Expenditures	50	48	(4.2%)	50	48	(4.2%)	16,676	0.3%
Net Activity Gain (Loss)	1,575	1,077		1,575	1,077		(376)	
Special Events Fund Total	13,570	8,401		13,570	8,401		16,725	
TIF #1 TAX FUND								
Revenues	32	11	(64.2%)	32	11	(64.2%)	1,400,350	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	1,332,061	0.0%
Net Activity Gain (Loss)	32	11		32	11		68,289	
TIF #2 - DOWNTOWN								
Revenues	8,653	4,839	(44.1%)	8,653	4,839	(44.1%)	247,220	2.0%
Expenditures	2,796	-	(100.0%)	2,796	-	(100.0%)	227,100	0.0%
Net Activity Gain (Loss)	5,857	4,839		5,857	4,839		20,120	
TIF #3 - RAND ROAD								
Revenues	-	1	0.0%	-	1	0.0%	26,000	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	1,400	0.0%
Net Activity Gain (Loss)	-	1		-	1		24,600	
DISPATCH CENTER FUND								
Revenues	62,970	194,277	208.5%	62,970	194,277	208.5%	1,374,730	14.1%
Expenditures	120,342	110,685	(8.0%)	120,342	110,685	(8.0%)	1,502,467	7.4%
Net Activity Gain (Loss)	(57,372)	83,592		(57,372)	83,592		(127,737)	

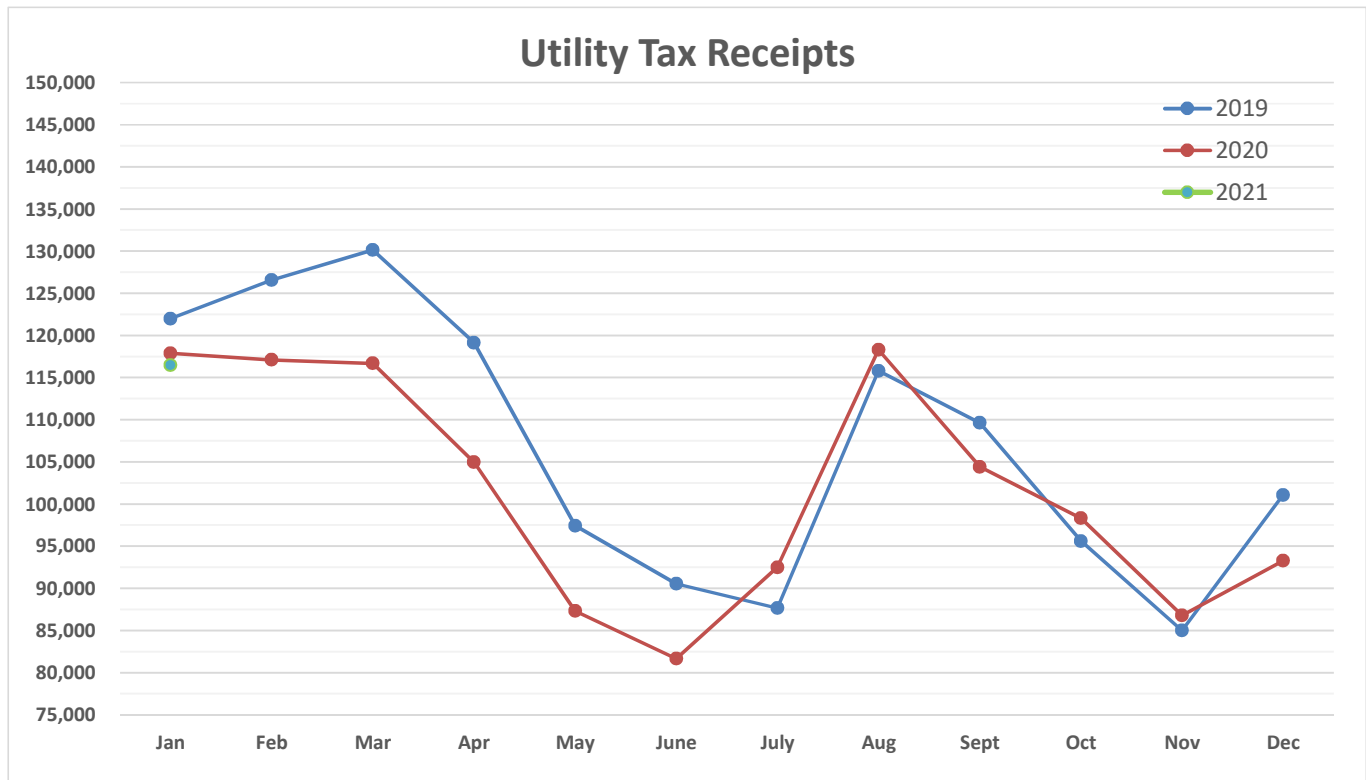
VILLAGE OF LAKE ZURICH
OPERATING REPORT SUMMARY
January 31, 2021

	Current Month			Year-to-Date			Amended Annual Budget	% of Annual Budget Achieved
	Budget	Actual	% Variance	Budget	Actual	% Variance		
DEBT SERVICE FUNDS								
VILLAGE DEBT SERVICE								
Revenues	264	77	(71.0%)	264	77	(71.0%)	1,203,120	0.0%
Expenditures	361,004	-	(100.0%)	361,004	-	(100.0%)	1,190,857	0.0%
Net Activity Gain (Loss)	(360,740)	77		(360,740)	77		12,263	
TIF #1 DEBT SERVICE								
Revenues	23	(15)	(163.4%)	23	(15)	(163.4%)	1,958,600	(0.0%)
Expenditures	653,103	716,766	9.7%	653,103	716,766	9.7%	2,040,261	35.1%
Net Activity Gain (Loss)	(653,080)	(716,781)		(653,080)	(716,781)		(81,661)	
CAPITAL PROJECT FUNDS								
CAPITAL IMPROVEMENTS								
Revenues	6,151	13,957	126.9%	6,151	13,957	126.9%	274,616	5.1%
Expenditures	6,415	-	(100.0%)	6,415	-	(100.0%)	642,250	0.0%
Net Activity Gain (Loss)	(264)	13,957		(264)	13,957		(367,634)	
PARK IMPROVEMENTS								
Revenues	-	-	0.0%	-	-	0.0%	-	0.0%
Expenditures	-	-	0.0%	-	-	0.0%	-	0.0%
Net Activity Gain (Loss)	-	-		-	-		-	
NON-HOME RULE SALES TAX								
Revenues	138,910	173,584	25.0%	138,910	173,584	25.0%	1,724,871	10.1%
Expenditures	333	923	177.3%	333	923	177.3%	2,224,500	0.0%
Net Activity Gain (Loss)	138,577	172,660		138,577	172,660		(499,629)	
ENTERPRISE FUND								
WATER AND SEWER								
Revenues	593,994	579,080	(2.5%)	593,994	579,080	(2.5%)	7,052,243	8.2%
Expenses								
Administration	40,393	43,723	8.2%	40,393	43,723	8.2%	535,078	8.2%
Debt	24,173	27,643	14.4%	24,173	27,643	14.4%	175,998	15.7%
Depreciation	159,917	159,917	(0.0%)	159,917	159,917	(0.0%)	1,919,000	8.3%
Billing	18,865	13,475	(28.6%)	18,865	13,475	(28.6%)	240,226	5.6%
Water	105,326	63,788	(39.4%)	105,326	63,788	(39.4%)	2,193,898	2.9%
Sewer	59,669	49,197	(17.6%)	59,669	49,197	(17.6%)	2,727,788	1.8%
	408,343	357,743		408,343	357,743		7,791,988	
Net Activity Gain (Loss)	185,651	221,337		185,651	221,337		(739,745)	
INTERNAL SERVICE FUNDS								
MEDICAL INSURANCE								
Revenues	245,900	254,896	3.7%	245,900	254,896	3.7%	2,978,503	8.6%
Expenses	280,575	273,153	(2.6%)	280,575	273,153	(2.6%)	2,976,259	9.2%
Net Activity Gain (Loss)	(34,675)	(18,257)		(34,675)	(18,257)		2,244	
RISK MANAGEMENT								
Revenues	97,434	112,905	15.9%	97,434	112,905	15.9%	1,169,679	9.7%
Expenses	876,135	863,309	(1.5%)	876,135	863,309	(1.5%)	1,328,279	65.0%
Net Activity Gain (Loss)	(778,701)	(750,404)		(778,701)	(750,404)		(158,600)	
EQUIPMENT REPLACEMENT								
Revenues	62,805	62,737	(0.1%)	62,805	62,737	(0.1%)	957,050	6.6%
Expenses	644,084	644,435	0.1%	644,084	644,435	0.1%	1,146,450	56.2%
Net Activity Gain (Loss)	(581,279)	(581,698)		(581,279)	(581,698)		(189,400)	
TOTAL ALL VILLAGE FUNDS	(2,198,853)	(1,431,482)		(2,198,853)	(1,431,482)		(1,861,531)	



Collection History

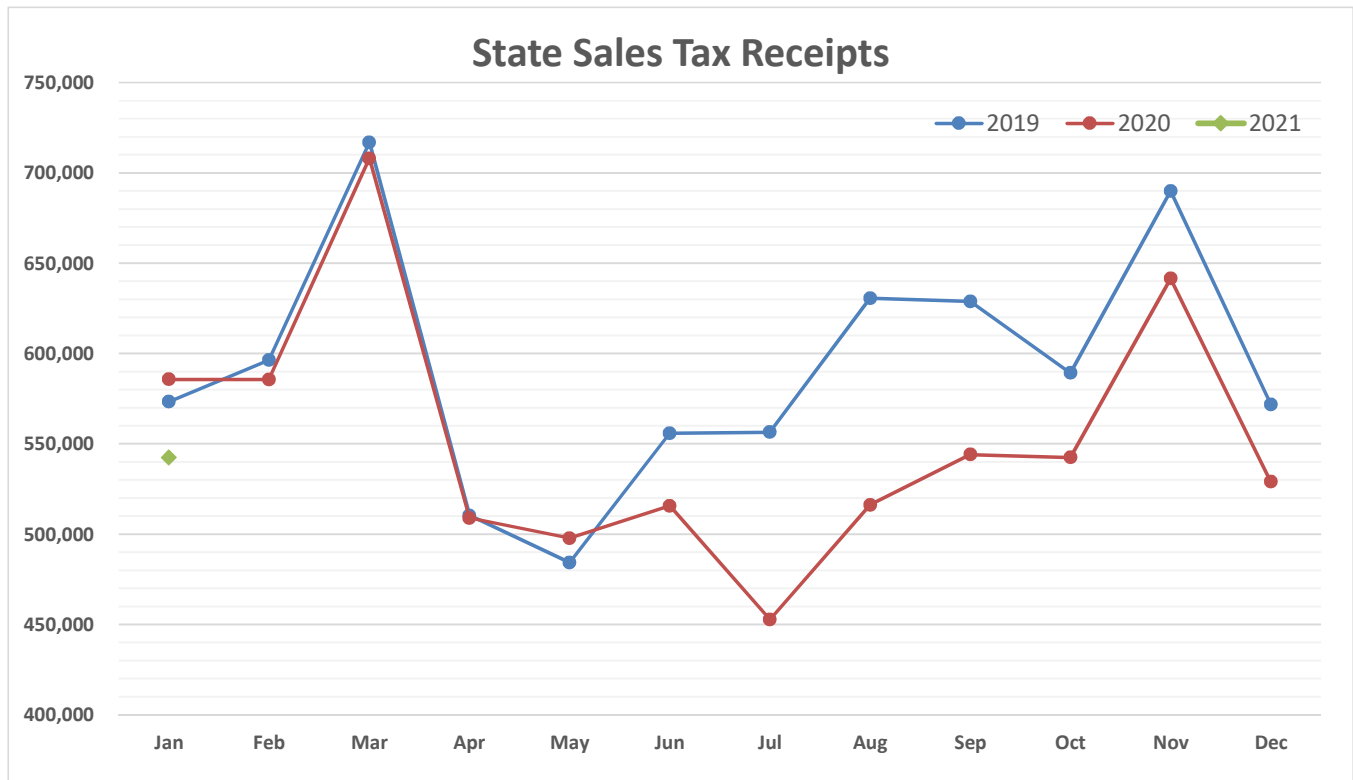
Received	Earned	Historical			Current Year Actual		Current Year Budget		
		FY 2019	FY 2020	% Change	FY 2021	% Change	Budget	Variance \$	Variance %
January	October	49,387	47,823	-3.17%	40,329	-15.67%	36,479	3,850	10.55%
February	November	45,678	66,708	46.04%		-100.00%	33,740	(33,740)	-100.00%
March	December	46,633	46,694	0.13%		-100.00%	34,445	(34,445)	-100.00%
April	January	44,188	40,718	-7.85%		-100.00%	32,639	(32,639)	-100.00%
May	February	85,580	40,356	-52.84%		-100.00%	63,212	(63,212)	-100.00%
June	March	45,928	40,486	-11.85%		-100.00%	33,924	(33,924)	-100.00%
July	April	43,371	44,824	3.35%		-100.00%	32,035	(32,035)	-100.00%
August	May	43,380	40,706	-6.16%		-100.00%	32,042	(32,042)	-100.00%
September	June	41,173	41,448	0.67%		-100.00%	30,412	(30,412)	-100.00%
October	July	42,628	42,693	0.15%		-100.00%	31,486	(31,486)	-100.00%
November	August	41,893	41,476	-0.99%		-100.00%	30,943	(30,943)	-100.00%
December	September	43,311	39,177	-9.54%		-100.00%	46,413	(46,413)	-100.00%
		573,151	533,107	-6.99%	40,329		437,770	(397,441)	
Y-T-D		49,387	47,823	-3.17%	40,329	-15.67%	36,479	3,850	10.55%



Collection History

COMBINED - ELECTRICITY & GAS

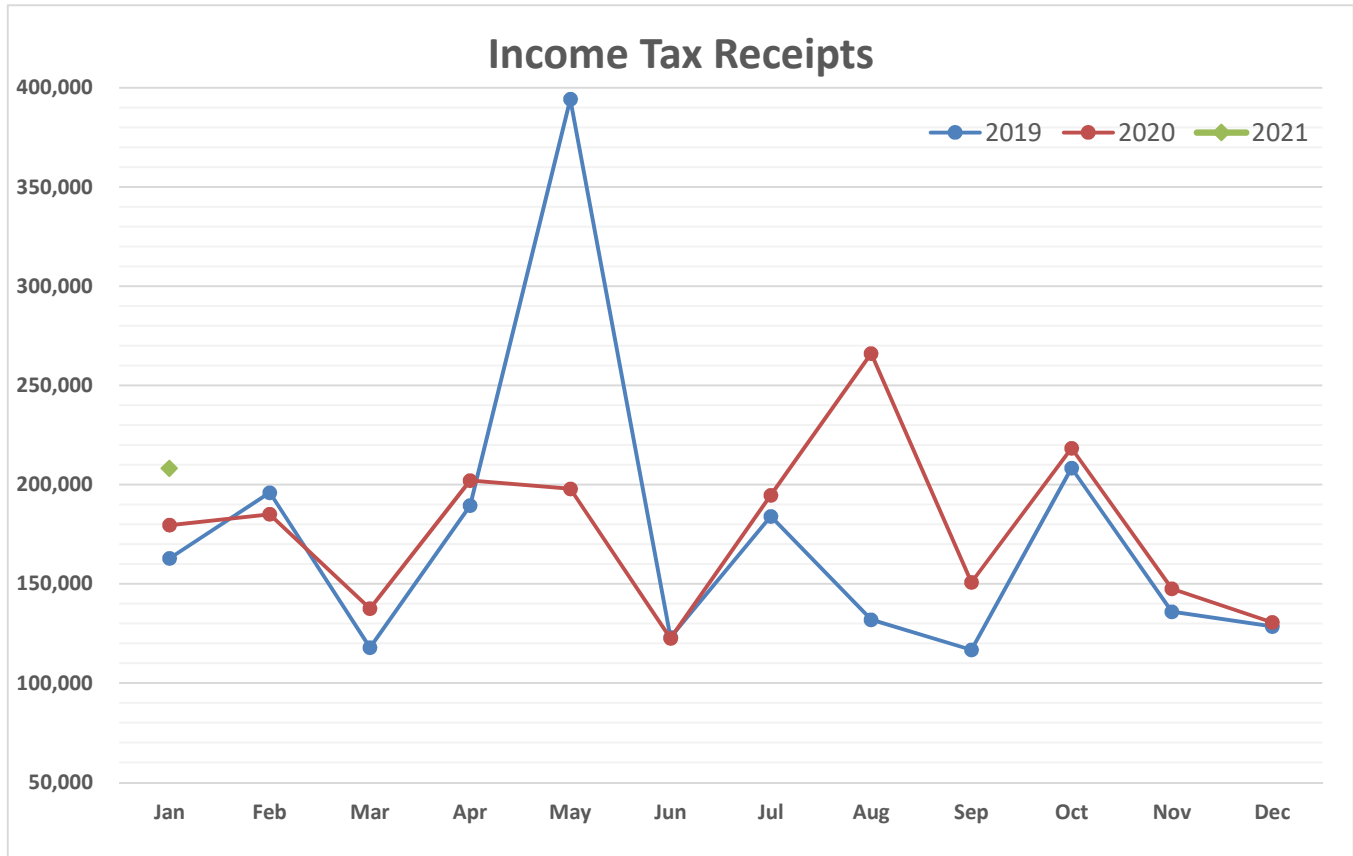
Receipt Month	Liability Month	Historical			Current Year Actual		Current Year Budget		
		2019	2020	% Change	2021	% Change	FY 2021	Variance \$	Variance %
Jan	Dec	122,004	117,886	-3.4%	116,503	-1.2%	118,565	(2,062)	-1.7%
Feb	Jan	126,567	117,123	-7.5%	-	-100.0%	122,993	(122,993)	-100.0%
Mar	Feb	130,142	116,704	-10.3%	-	-100.0%	126,277	(126,277)	-100.0%
Apr	Mar	119,145	104,962	-11.9%	-	-100.0%	115,656	(115,656)	-100.0%
May	Apr	97,442	87,312	-10.4%	-	-100.0%	94,751	(94,751)	-100.0%
June	May	90,545	81,656	-9.8%	-	-100.0%	88,184	(88,184)	-100.0%
July	June	87,662	92,490	5.5%	-	-100.0%	85,492	(85,492)	-100.0%
Aug	July	115,800	118,303	2.2%	-	-100.0%	113,039	(113,039)	-100.0%
Sept	Aug	109,636	104,416	-4.8%	-	-100.0%	107,028	(107,028)	-100.0%
Oct	Sept	95,602	98,328	2.9%	-	-100.0%	93,297	(93,297)	-100.0%
Nov	Oct	84,994	86,781	2.1%	-	-100.0%	82,874	(82,874)	-100.0%
Dec	Nov	101,081	93,274	-7.7%	-	-100.0%	94,371	(94,371)	-100.0%
		1,280,618	1,219,235	-4.79%	116,503	-90.4%	1,242,527	(1,126,024)	
Y-T-D		122,004	117,886	-3.38%	116,503	-1.2%	118,565	(2,062)	-1.7%



Collection History

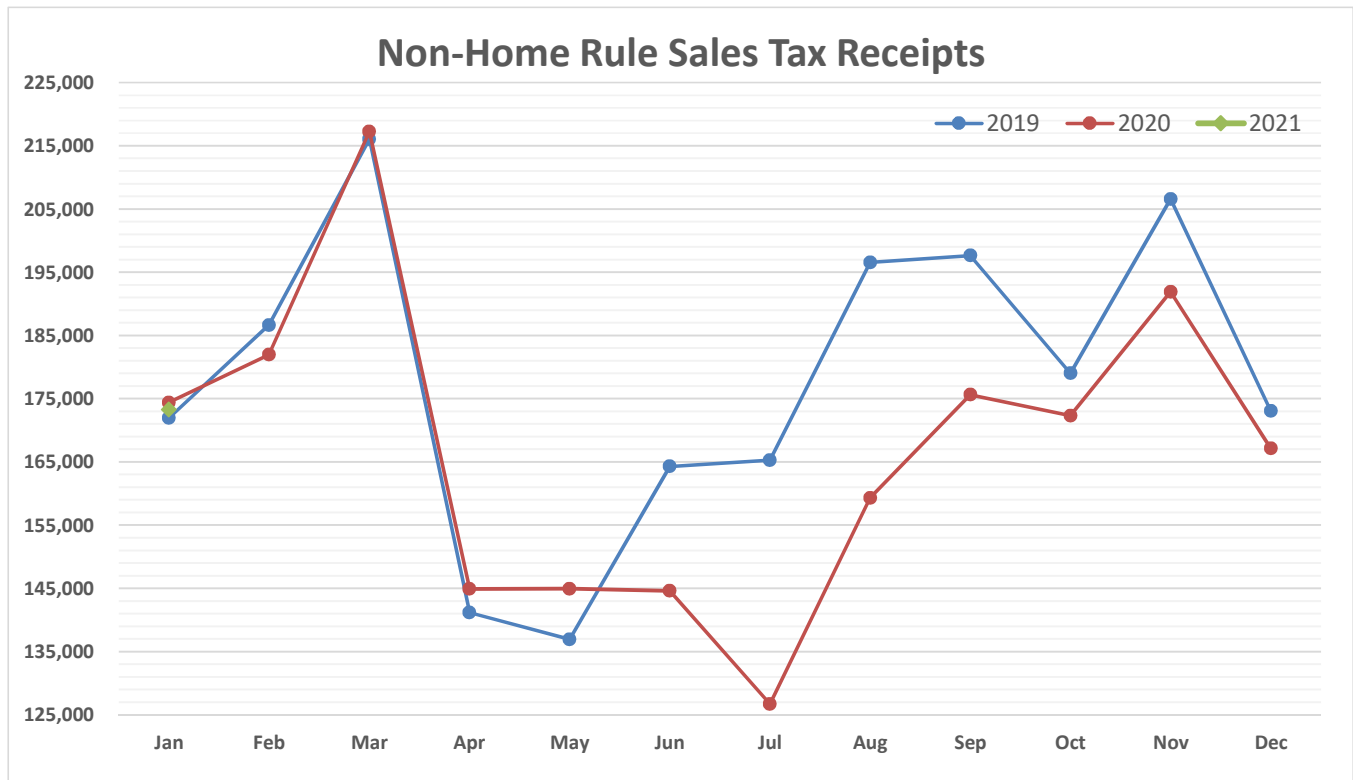
Received	Earned	Historical			Current Year Actual		Current Year Budget		
		2019	2020	% Change	2021	% Change	Budget	Variance \$	Variance %
January	October	573,338	585,729	2.16%	542,215	-7.43%	464,847	77,368	16.64%
February	November	596,355	585,612	-1.80%		-100.00%	483,508	(483,508)	-100.00%
March	December	716,833	708,009	-1.23%		-100.00%	581,188	(581,188)	-100.00%
April	January	510,348	508,950	-0.27%		-100.00%	413,776	(413,776)	-100.00%
May	February	484,267	497,768	2.79%		-100.00%	392,630	(392,630)	-100.00%
June	March	555,869	515,679	-7.23%		-100.00%	450,683	(450,683)	-100.00%
July	April	556,516	452,741	-18.65%		-100.00%	451,207	(451,207)	-100.00%
August	May	630,633	516,160	-18.15%		-100.00%	511,299	(511,299)	-100.00%
September	June	628,856	544,099	-13.48%		-100.00%	509,859	(509,859)	-100.00%
October	July	589,297	542,519	-7.94%		-100.00%	477,786	(477,786)	-100.00%
November	August	689,952	641,526	-7.02%		-100.00%	559,394	(559,394)	-100.00%
December	September	571,876	529,081	-7.48%		-100.00%	457,841	(457,841)	-100.00%
		7,104,140	6,627,872	-6.70%	542,215		5,754,018	(5,211,803)	
Y-T-D		573,338	585,729	2.16%	542,215	-7.43%	464,847	77,368	16.64%

DEPARTMENT OF FINANCE
MONTHLY REPORT
JANUARY 2021



Revenue History

Vouchered	Historical			Current Year Actual		Current Year Budget		
	2019	2020	% Change	2021	% Change	FY 2021	Variance \$	Variance %
January	162,876	179,651	10.30%	208,145	15.86%	139,156	68,989	49.58%
February	195,953	185,089	-5.54%		-100.00%	167,416	(167,416)	-100.00%
March	117,989	137,632	16.65%		-100.00%	100,806	(100,806)	-100.00%
April	189,515	202,147	6.67%		-100.00%	161,915	(161,915)	-100.00%
May	394,217	197,921	-49.79%		-100.00%	336,807	(336,807)	-100.00%
June	123,113	122,594	-0.42%		-100.00%	105,184	(105,184)	-100.00%
July	184,112	194,674	5.74%		-100.00%	157,299	(157,299)	-100.00%
August	131,977	266,162	101.67%		-100.00%	112,757	(112,757)	-100.00%
September	116,806	150,811	29.11%		-100.00%	99,796	(99,796)	-100.00%
October	208,404	218,387	4.79%		-100.00%	178,054	(178,054)	-100.00%
November	136,016	147,566	8.49%		-100.00%	116,208	(116,208)	-100.00%
December	128,529	130,645	1.65%		-100.00%	109,811	(109,811)	-100.00%
	2,089,504	2,133,279	2.09%	208,145	-90.24%	1,785,209	(1,577,064)	-88.34%
Y-T-D	162,876	179,651	10.30%	208,145	15.86%	139,156	68,989	49.58%



Collection History

Received	Earned	Historical			Current Year Actual		Current Year Budget		
		2019	2020	% Change	2021	% Change	Budget	Variance \$	Variance %
January	October	171,944	174,393	1.42%	173,241	-0.66%	138,255	34,986	25.31%
February	November	186,644	181,973	-2.50%		-100.00%	150,075	(150,075)	-100.00%
March	December	216,076	217,245	0.54%		-100.00%	173,741	(173,741)	-100.00%
April	January	141,165	144,913	2.65%		-100.00%	113,507	(113,507)	-100.00%
May	February	136,920	144,946	5.86%		-100.00%	109,611	(109,611)	-100.00%
June	March	164,308	144,621	-11.98%		-100.00%	132,116	(132,116)	-100.00%
July	April	165,275	126,701	-23.34%		-100.00%	132,893	(132,893)	-100.00%
August	May	196,564	159,315	-18.95%		-100.00%	158,052	(158,052)	-100.00%
September	June	197,652	175,641	-11.14%		-100.00%	158,927	(158,927)	-100.00%
October	July	179,039	172,331	-3.75%		-100.00%	143,961	(143,961)	-100.00%
November	August	206,609	191,900	-7.12%		-100.00%	166,129	(166,129)	-100.00%
December	September	173,055	167,141	-3.42%		-100.00%	138,304	(138,304)	-100.00%
		2,135,250	2,001,120	-6.28%	173,241		1,715,571	(1,542,330)	
Y-T-D		171,944	174,393	1.42%	173,241	-0.66%	138,255	34,986	25.31%

Description	Purchase Date	Maturity Date	Coupon Rate	CUSIP / Account	Par Value	Purchase Price	(Premium) / Discount	Market Value	Unrealized Gain (Loss)
MONEY MARKET & CASH									
Eagle Bank	N/A	N/A	0.000%	214754-1	177.21	177.21	-	177.21	N/A
IPRIME	NA	NA	0.000%		6,779,029.23	6,779,029.23	-	6,779,029.23	N/A
CERTIFICATE OF DEPOSIT									
Morgan Stanley Pvt Bank	04/06/18	04/12/21	2.800%	61747MT35	246,000.00	246,000.00	-	247,371.45	1,371.45
Ally Bank	05/11/18	05/17/21	2.900%	02007GCR2	210,000.00	210,000.00	-	211,803.06	1,803.06
Discover Bank	05/11/18	05/17/21	2.900%	254673PP5	129,000.00	128,815.63	184.37	130,088.24	1,272.61
Preferred Bank	01/28/21	07/27/21	0.150%		249,986.02	249,800.00		249,800.00	-
Western Alliance Bank	01/28/21	01/28/22	0.250%		249,933.22	249,300.00		249,300.00	-
Texas Capital Bank	01/28/21	01/28/22	0.200%		249,999.37	249,500.00		249,500.00	-
Customers Bank	01/28/21	07/27/22	0.150%		249,959.40	249,400.00		249,400.00	-
Bank USA/Private Bank	01/28/21	07/27/22	0.150%		249,971.52	249,400.00		249,400.00	-
Servisfirst Bank	01/28/21	01/30/23	0.160%		249,197.83	248,400.00		248,400.00	-
Pacific Western Bank	01/28/21	01/30/23	0.210%		249,948.24	248,900.00		248,900.00	-
TOTAL					9,113,202.04	9,108,722.07	184.37	9,113,169.19	4,447.12
Per Statement					PMA Invests	9,113,202.04	9,108,722.07	9,113,169.19	4,447.12
						-	-	-	-
					Total	9,113,202.04	9,108,722.07	9,113,169.19	-
						-	-	-	-

Village of Lake Zurich
Police and Firefighters' Pension Funds
Statement of Net Position
January 31, 2021

POLICE PENSION FUND		FIREFIGHTERS' PENSION FUND	
	January-21	January-21	Year-to-Date
Revenues:			
Municipal Contributions	17,999		22,190
Member Contributions	24,645	38,210	38,210
Total Contributions	42,645	60,400	60,400
Investment Income	(40,454)	(44,081)	(44,081)
Total Revenues	2,191	16,320	16,320
Expenses:			
Pension and Benefits	211,548	185,182	185,182
Insurance	-	-	-
Professional Services	1,320	4,042	4,042
Investment Expenses	15,212	24,171	24,171
Other Expenses	-	-	-
Total Expenses	228,080	213,395	213,395
Operating Income (Loss)	(225,889)	(197,075)	(197,075)
Beginning Net Position*	30,491,747	48,430,770	41,507,749
Ending Net Position	30,265,857	48,233,695	41,310,674
Assets			
Cash and Investments	30,209,826	48,155,954	
Other Assets	70,724	102,664	
Total Assets	30,280,550	48,258,618	
Liabilities	14,693	24,923	
Net Position 01/31	30,265,857	48,233,695	



FIRE DEPARTMENT

MONTHLY INFORMATION REPORT

February 2021

HIGHLIGHTING DATA METRICS
TO IDENTIFY OPERATIONAL TRENDS
AND
FACILITATE INFORMED DECISION-MAKING

70 E. MAIN STREET
LAKE ZURICH, IL 60047

OUR MISSION: To care for and protect our community.

OUR VISION: The Lake Zurich Fire Department is dedicated to meeting the ever changing needs of our community, while ensuring a safe and secure environment for all, through professional development, unity and teamwork.

OUR VALUES: Professionalism, Responsibility, Integrity, Dedication, Honor

Departmental Narrative - February 2021 Overview

The Department responded to **273 calls** for service in February, which averaged **10** calls per day and required **436 individual vehicle responses** to provide the necessary personnel for each incident.

Thirty-two percent (**32%**) of the responses occurred while another call was in progress. Fifteen percent (**15%**) of calls required a response from the non-primary engine, ambulance, or a mutual aid department due to multiple calls in progress.

Our current staffing model increases response times when simultaneous calls occur as the department is only structured to handle a single response per station. We staff two vehicles with only three personnel using what is called a "jump company." If the call is for the ambulance, the personnel respond with the ambulance, and if it is a fire call, the staff responds with the engine. One of the vehicles remains in the station unstaffed on every call we respond to due to the limited personnel we have on shift. Once a station commits on a call, the next call for service requires another station or mutual aid to handle the incident.



News Highlights - Lake Zurich Fire Department

[Lake Zurich, Barrington area firefighters receive COVID-19 vaccine; police officers now waiting to be inoculated, officials say - Chicago Tribune](#)

[Lake Zurich fire chief retires while on short leave of absence; deputy takes interim helm of department - Chicago Tribune](#)

Lake Zurich Significant Calls

Dryer Fire – January 13, 2021 (*previous month*)

Fire department crews responded to an appliance fire on the 1100 Block of Stratford Lane. On arrival, crews found a fire contained inside the dryer that had not extended into the residence. The fire was extinguished and the dryer removed from the home. The fire investigation determined that the dryer exhaust pipe was blocked, causing the dryer to overheat and start the clothes in the dryer on fire. Due to the smoke damage in the home, the insurance company set the loss at \$58,000.00.



Motor Vehicle Crash - February 16, 2021

Ambulance 324, Engine 321, and Battalion 32 were called for a Motor Vehicle Crash in the area of Lake-Cook Road and Deer Park Boulevard. Crews found a single vehicle had collided with a snowbank. The vehicle sustained front-end damage, and the driver's door was unable to be opened. In the best interest of patient care, E321 utilized extrication equipment to remove the driver's door. The patient was then packaged, removed, and transported to the hospital for evaluation and treatment. (*Pictured left*)

Hazardous Investigation Call – February 25, 2021

Ambulance 323 was dispatched for a check-up on 2 residents who came in contact with an unknown substance from a suspicious package. The resident stated that they had received a package from an unknown sender and when they opened the package, the residents were exposed to reddish-brown dust. Battalion 32 and the on-duty Hazardous Material Technician responded to the incident to support in identifying the item. Additional efforts to identify the item with the resident and Hawthorn Woods Police Department determined the package to be non-hazardous and an item the resident had ordered some months prior.

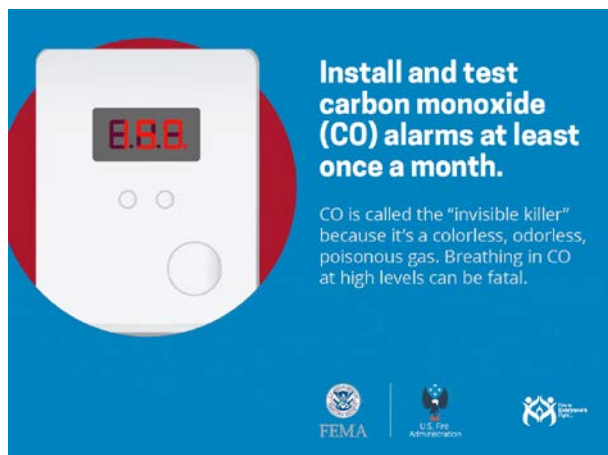
Lake Zurich - Year To Date - Fire Value/Save/Loss



Carbon Monoxide Call – February 20, 2021

Nicor requested fire department assistance for a Nicor service call at the Club House Appartments when they could not determine the location of carbon monoxide (CO) in the building. The scope of the incident required the response of Battalion 32, E322 and E321. Crews performed monitoring of the first floor level and found readings of approximately 8 parts-per-million (PPM) of CO. The second and third floors had levels of 48-PPM. Crews were able to narrow the source of CO to specific units. These units shared a common flue vent and the crews worked with Nicor to locate the source of the CO. After approximately an hour of investigation, the determined cause was a bad furnace in

one of the units. The furnace was shut down, and the homeowner advised to have repairs made by a licensed contractor. Crews also vented the building areas involved to exhaust the CO. While this monitoring, ventilation and location of the source of the CO was performed, a few residents were moved to a safe area of the building until the CO was eliminated. Nicor assisted residents with relighting furnaces and monitored the building until the CO level was safe.



The crew also donated a CO detector to one of the residents. "We felt uneasy just leaving this resident without CO monitoring capabilities. She had an infant in her care which also weighed into our uneasiness." Lt. Ben Yee

Structure Fire – February 24, 2021

The Lake Zurich Fire Department and neighboring auto-aid fire departments responded to the 900 block of Honey Lake Road for a report of a fire in a residence. The initial arriving crews found a back-up battery charging system, electronics and shelving unit on fire. The fire was extinguished and the occupants of the residence accounted for. Smoke and gases from the fire were ventilated from the home and a fire investigation was completed to determine the fire's cause and origin. The responding Lake Zurich Fire Department units were able to handle the incident and the auto-aid units were returned. The home was uninhabitable due to the smoke, odor and gases released from the fire. A damage estimate from insurance is not yet available.

Mutual/Auto Aid Significant Fire Calls

- Palatine Rural Fire Protection District – Engine 321 responded to a mutual aid request from Palatine Rural FPD for a residential structure fire that had two fatalities.
- Barrington Fire Department – Engine 322 responded to Barrington for a residential fire and assisted with fire extinguishment and overhaul. The incident required ten fire and ems units to provide an effective firefighting force to bring the fire under control.
- Wauconda Fire Protection District – Engine 323 responded to and handled a transformer fire for Wauconda FPD while Wauconda was committed to a residential structure fire.
- Lake Forest Fire Department – Engine 324 responded to Lake Forest for a large home under construction on fire. Winter conditions presented a challenge to fire fighting efforts. E324 was on the scene for more than three hours.



Chief,

Please pass on my sincere thanks to your crews that assisted us last night for a structure fire. We faced challenging weather conditions and some stubborn hidden fires in the basement area. The home was about 90% complete and was 10,000+ square feet. I feel like we put everybody to work last night, some crews recycling multiple times. We utilized several COQ units, and had a few rescue calls in town during the fire un by out of town companies. We all rely on each other on these types of calls, and I appreciate the help.

Fire Chief Pete Siebert | Lake Forest Fire Department

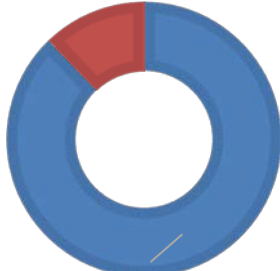
Administration Division

Budget Update – As of February 28, 2021

FIRE DEPARTMENT BUDGET

Overall Budget Amount Spent

\$1,695,348.46, 12%

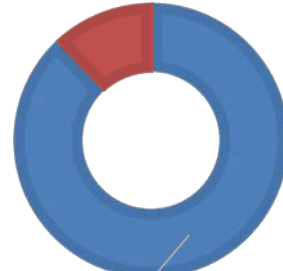


\$12,179,293.00

OVERTIME ACCOUNTS

Overtime Budget Overtime Spent

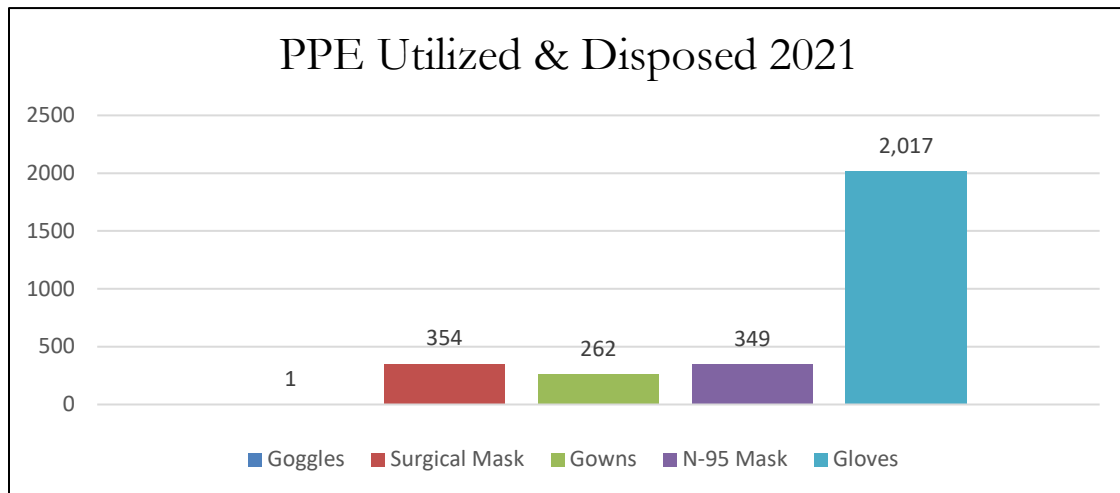
\$62,766.00, 12%



\$453,950.00

COVID-19 Updates

We are currently tracking the Personal Protective Equipment (PPE) that members are using and disposing of due to the COVID-19 pandemic. In February, we have issued 1 pair of safety goggles, used 145 surgical masks on patients, 136 N95 respirators for our personnel, 104 gowns, and about 861 pairs of surgical gloves. The graph pictured below shows year-to-date.



Community Focus and Risk Reduction

We want to express gratitude for the extra community-wide support shown to the department during this COVID-19 pandemic and give a shout out to all of the residents and businesses that have donated miscellaneous PPE, mailed us well wishes, or had food delivered to the stations. We genuinely appreciate it.

Pictured right are members with thank-you letters from St. Francis de Sales students.



Operations Division

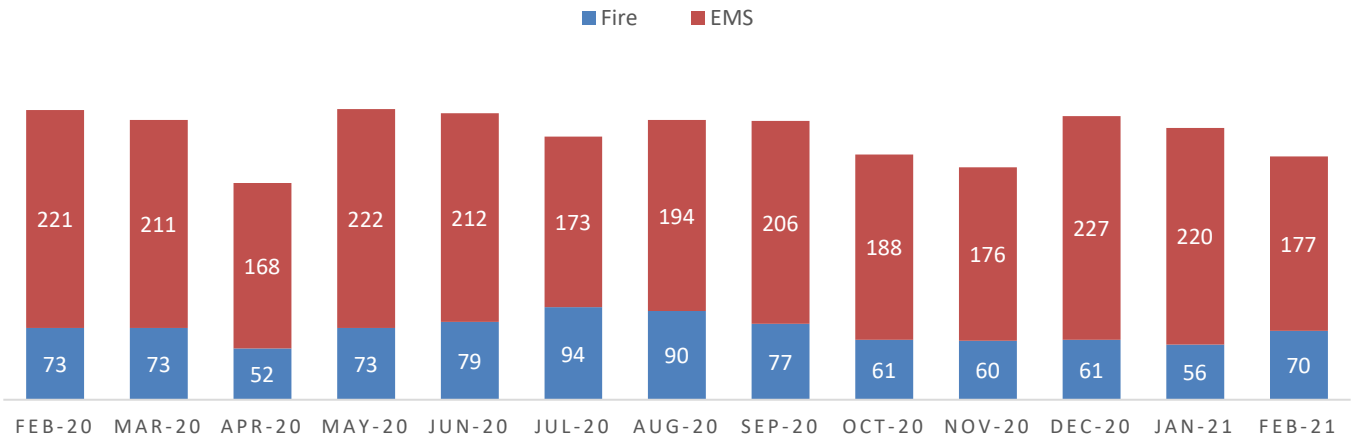
Vehicles Out of Service

- During February, the following vehicles were out-of-service due to maintenance, repairs, or breakdowns:
 - Ambulances – 17.58 hours
 - Engines – 105.50 hours
 - Year-To-Date Hours:

Ambulances: **194.08 hours** | Engines: **125 hours**

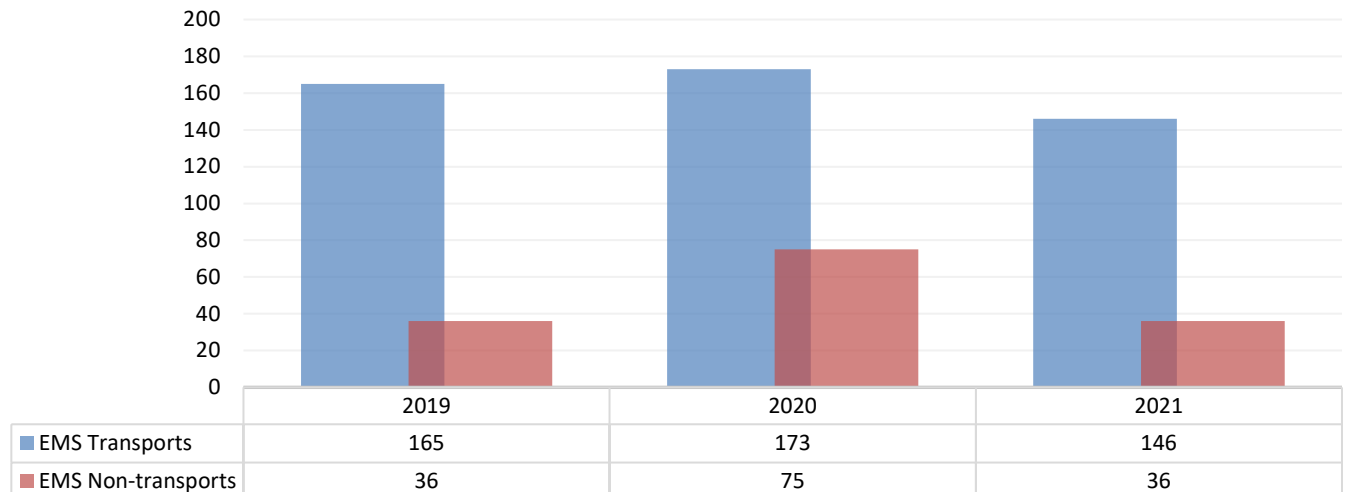
Below is the breakdown of Fire versus EMS incidents in Lake Zurich – minus aid given. Our fire calls include structure fires, car fires, grass fires, dumpster fires, wires down, and other types of service calls.

FEBRUARY 2021 - EMS V. FIRE CALLS (NO MUTUAL/AUTO AID)



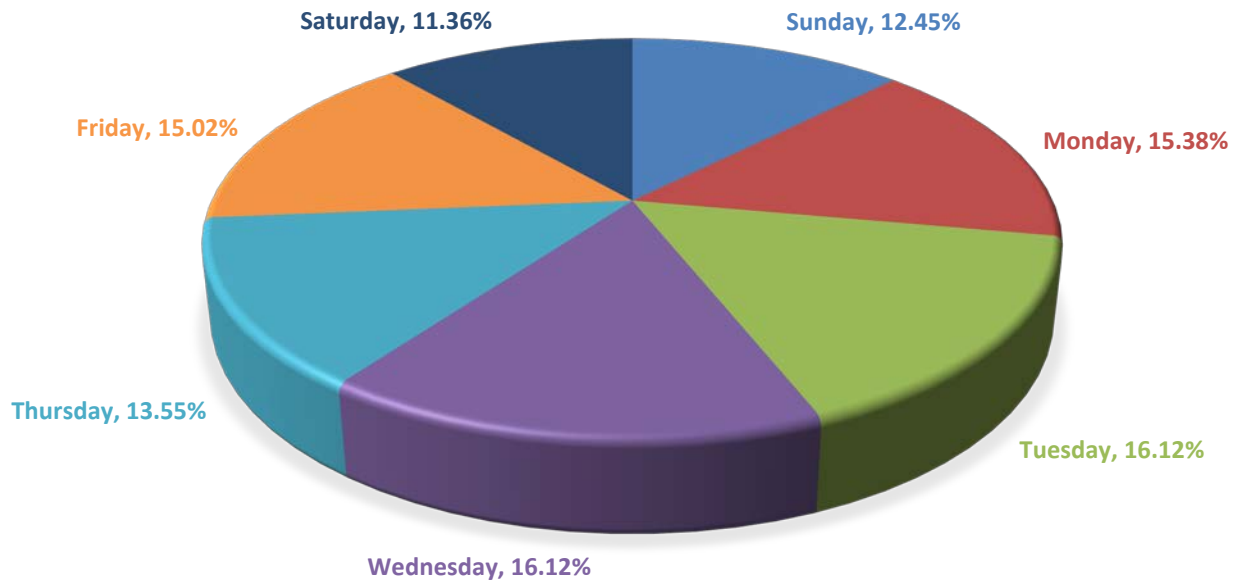
This next chart reflects activity related to emergency medical services, a core function of the fire department — not every EMS call results in transport. A prime example of this is an automobile accident where several victims refuse transport. EMS transports always outpace refusals. This chart compares the month of February across 3 years. The trend is consistent with the data period. These numbers represent the patients seen.

EMS Transports vs Non-Transports - (Patients) Monthly 3 year - Comparison

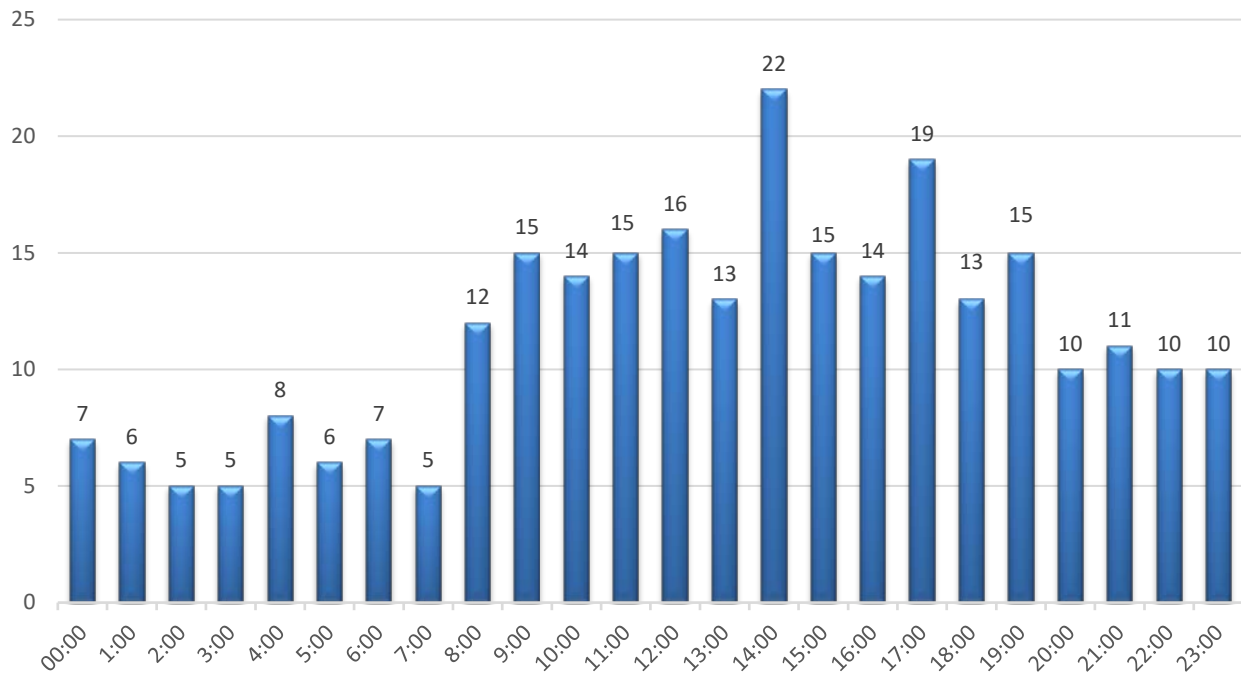


The next two charts breakdown calls by the day-of-week and hour-of-day. Overall, requests distribute evenly across the week.

RESPONSE BY DAY OF WEEK - FEBRUARY 2021



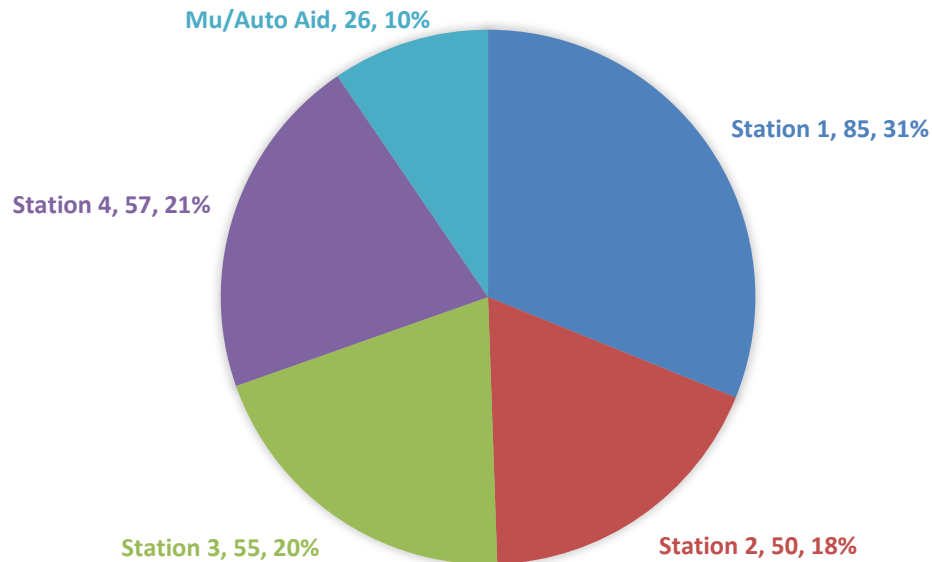
RESPONSE BY HOUR OF DAY - FEBRUARY 2021



The Lake Zurich Fire Department's service area contains the Village of Lake Zurich and the Lake Zurich Fire Protection District. The placement of the four fire stations allows division of the service area into first response areas.

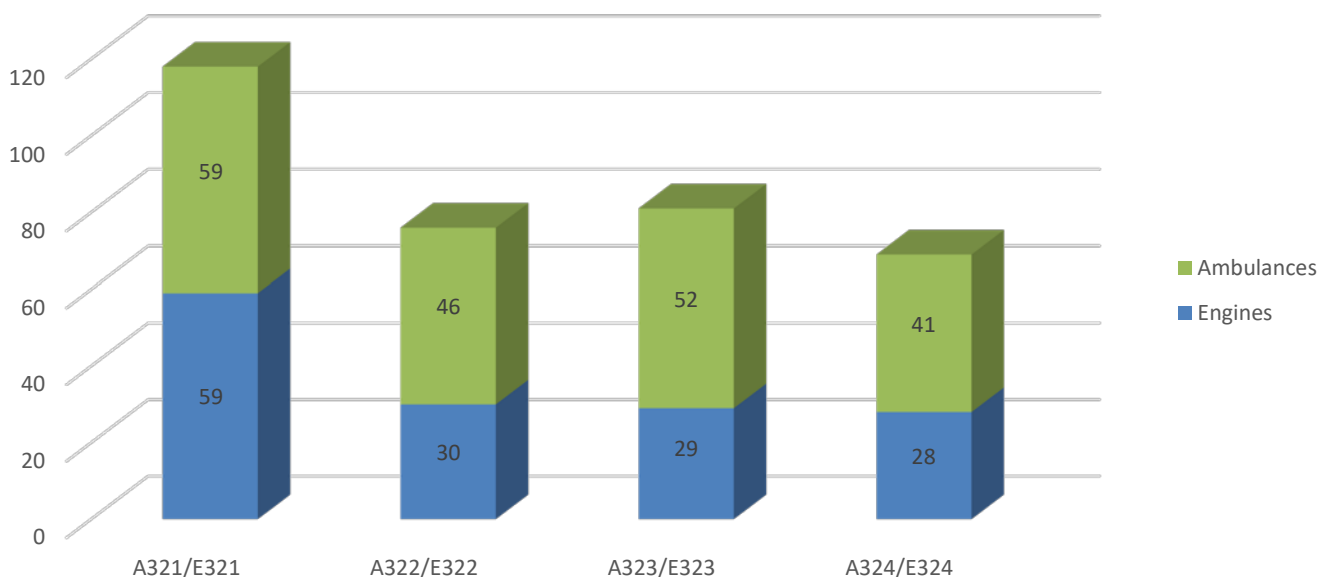
The graph below represents the percentage of calls by each station and mutual/auto aid for February 2021. The chart does not represent the station that responded as the primary resource to the area – it means where the call originated. Station 1 is historically the busiest district.

ORIGIN OF CALLS - FEBRUARY 2021

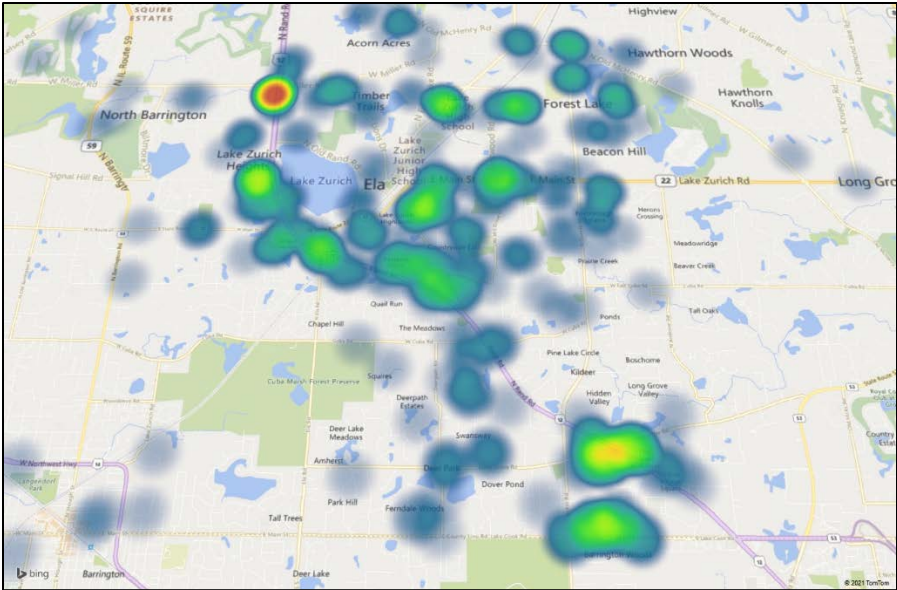


The graph below shows the responses by each unit – Ambulances & Engines – in February 2021.

Total Unit Responses - Ambulances & Engines



The next graphic is a visual representation of call distribution for February. As visually displayed, the assisted living/memory care facilities are a large portion of our department calls and are consistently within the top ten locations responded to each month. We frequently respond to doctor offices and health clinics, along with automobile accidents near the Route 12 corridor.

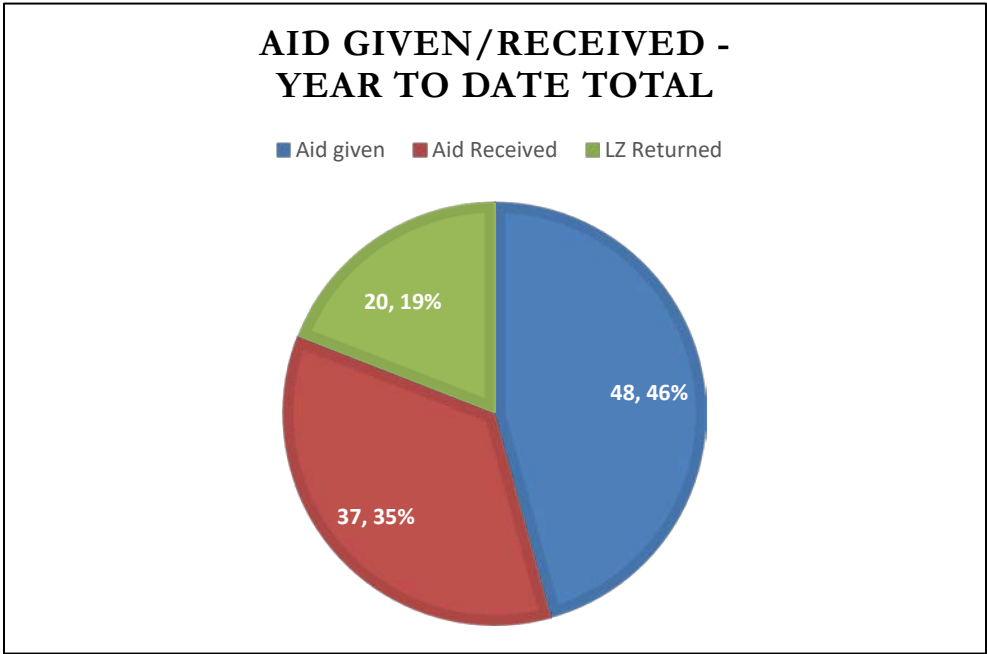


Frequent Call Locations:

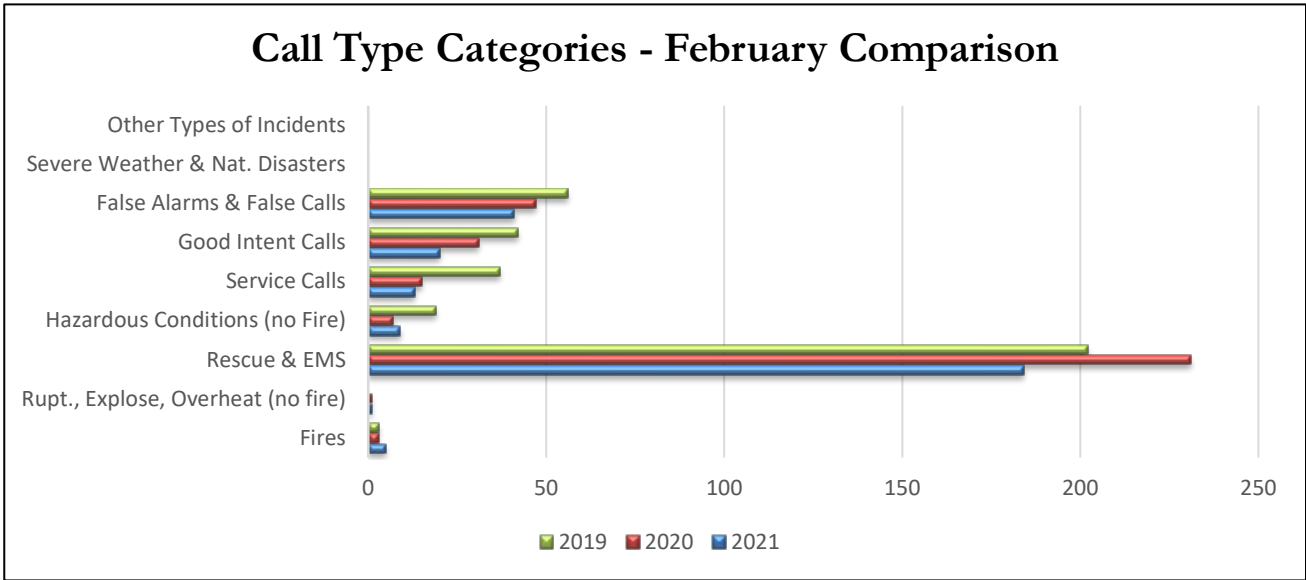
- 795 N. Rand Road – Azpira Place Assisted Living – 18 responses
- 21840 Lake Cook Road – Solana Senior Living – 8 responses
- 777 Church Street – Cedar Lake Assisted Living & Memory Care – 6 responses
- 900 Rand Road – Lexington of Lake Zurich – 3 responses
- 21481 N. Rand Road – Northwest Community Healthcare – 2 responses

Mutual/Auto Aid Response Year to Date –

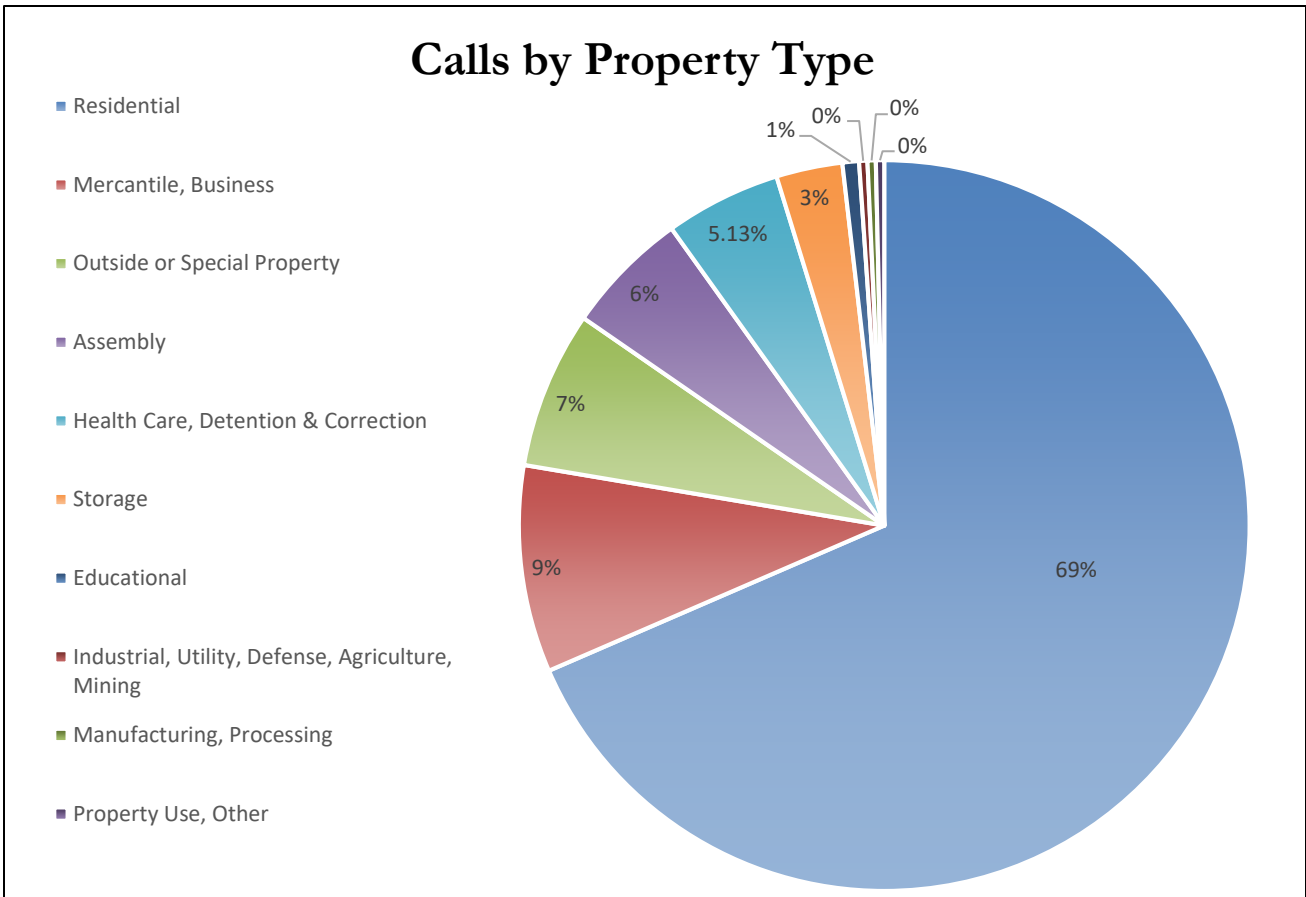
The mutual aid agreements are designed not to overburden any one agency and are looked at carefully for any necessary adjustments. Run cards for the department have changed, and our partners are responding to assist us more often. In February, we responded to **26 calls** for mutual-aid and were **returned 13 times** before our arrival. The chart to the right shows YTD Aid Given/Received and how many times LZ returned before their arrival. Many of our response incidents do not require intervention from the LZPD 911 center through automated dispatching and resource sharing. They are entirely handled by the agency requesting our response — direct cost savings to our budget and an added benefit of the automated dispatch system.



All calls we code as a department within the National Fire Incident Reporting System (NFIRS). The codes all relate to the text categories noted in the chart below. As indicated below, you will see across the three years that the trends remain mostly the same. Rescue and EMS incidents account for the majority of calls we respond to and continue to increase, as indicated below.

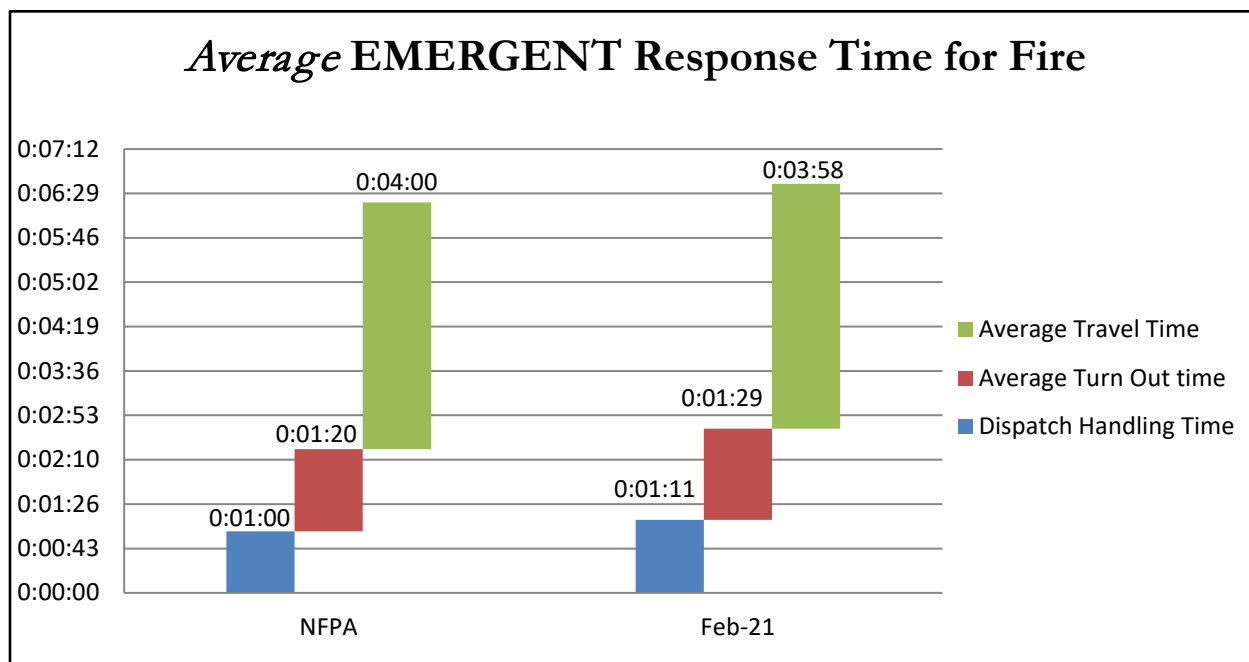
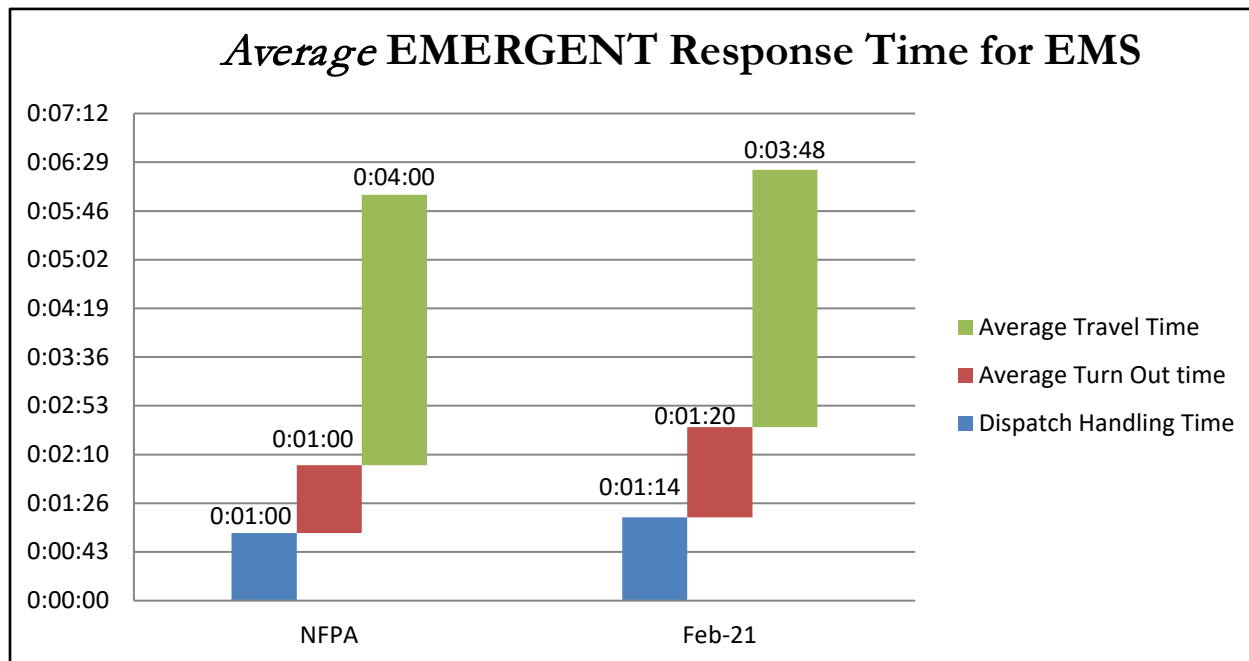


As previously mentioned, there is a national standard for coding the type of property use. How is this relevant? We see trends in various types of occupancies and use them to determine our service demand. For example, the healthcare category would increase if additional assisted living or nursing homes open. As shown below, we continue to respond to Residential Properties more than any other (69%), and Healthcare and Mercantile/Business were second with (9%) of all calls.



Response time includes three key factors: dispatch handling time, turnout time, and travel time. Dispatch handling time is the time for dispatch to take in information and then dispatch personnel. The turnout time is when the crews receive the call to the time they get into the vehicles and hit the en-route button. Travel time reflects the time from en route to the time they arrive at the incident scene. Construction, speed limits, weather, and train traffic can impact response times. The overall goal for arrival at an emergency fire call is a total of 6 minutes and 20 seconds from the time of notification until the first unit arrives on the scene. For a response to an EMS incident, this time is 6 minutes.

The next two graphs compare the average emergency response times for both Fire and EMS calls within our first arriving unit's primary response area. These times will vary based on part on the first responding unit's location, multiple calls, weather, and time of day, and traffic conditions. *Dispatch handle times have increased after switching to the new CAD system and delays caused by processing an alarm. The ETSB and Infor continue to work on the issue.



Training Division

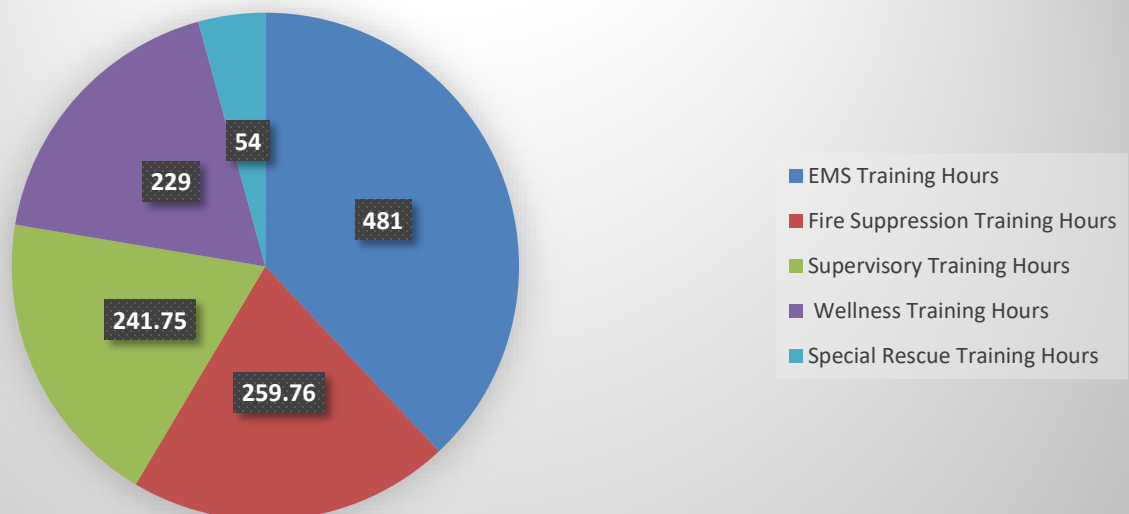
During February, we completed the following shift training:

- **Modified Minuteman Hose Load** – Crews practiced deployment and re-bedding of the modified minuteman hose load. We are researching changing to this hose load due to a potential injury risk with our current hose load.
- **EMS In-station** – Pediatric Respiratory Emergencies
- **EMS SOG Review** – Paramedics reviewed the Adult Respiratory Emergencies SOG's
- **CPR Recertification** – Northwest Community Hospital requires all Paramedics to complete an annual CPR recertification class which is taught in-house by our CPR instructors
- **Department Updates** – Shift meetings gave department members information on the village and department updates.
- **Rig Checks** – Complete cleaning, inspection, and operating of all Fire and EMS equipment.
- **Ladder Inspections** – Monthly cleaning and inspection of all fire department ground ladders.
- **Bailout Bags Inservice** – Part 1 of a 2 part in-service training of personal bailout bags. The bailout bags are for trapped firefighters to self-rescue from elevated areas.
- **Vaccine Administration Part 1** – This is required training for our paramedics to administer the COVID-19 vaccine. We will be completing the 2nd part of this training at the beginning of March.
- **Mandatory Training Make-up** – Completion of required mandatory training by department members.

Outside training during February consisted of the following:

- **Instructor I class at NIPSTA** – Jason Kraus & Peter Penkava completed this 40-hour class, which is a requirement for obtaining the Basic Company Officer Certification.

February Training Hours - 1,265.51 Total



Fire Prevention Bureau Division

The month of February saw some of the coldest and snowiest weather since January 2018. Cold weather like this can present severe challenges for fire protection systems. When notified of potentially extreme temperatures, we sent cold weather warning notices to every property manager, building owner, and facility within our town and district. This letter reminds property owners to check that their heat is set correctly during the cold temperatures.

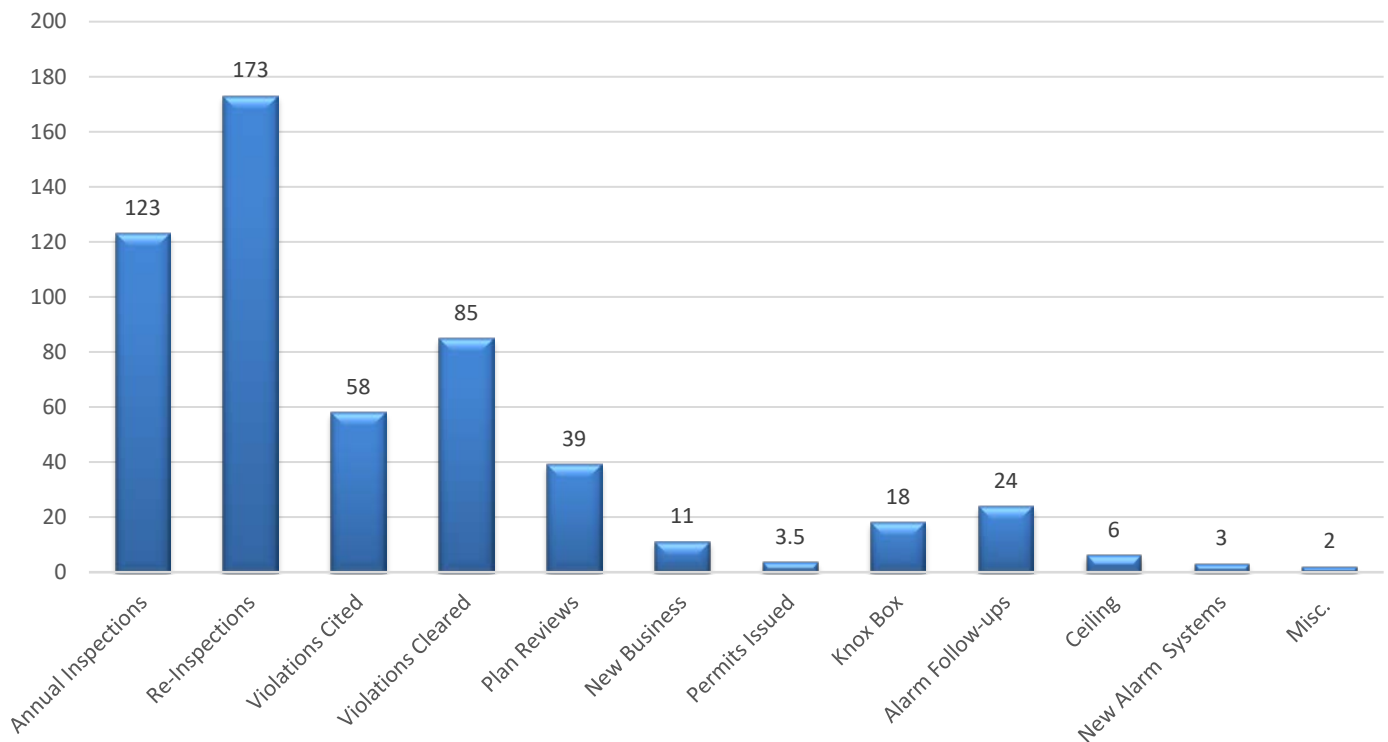
With hundreds of potential sprinkler freeze-ups, we were only made aware of four within our response district. The four commercial freeze-ups were directly related to the failure of the heating units.

We focused our Community Risk Reduction (CRR) efforts on checking as many riser rooms as possible during this time. Countless hours were spent by both staff members checking not only sprinklers but also fire alarm problems. We utilized approximately 15-20 person-hours working on repairs or preventing systems from freezing.

Cold Weather Preparedness

 Home <ul style="list-style-type: none">Check the furnaceCheck chimneysCheck carbon monoxide detectorInsulate exposed pipes	 Car <ul style="list-style-type: none">Check the batteryCheck the coolantCheck the tiresHave jumper cablesHave a blanket
 Pets <ul style="list-style-type: none">Bring pets insideProvide shelter & fresh waterKeep salt away from paws	 Outside <ul style="list-style-type: none">Dress for the conditionsLimit your time outsideCheck on othersWatch for signs of frostbite or hypothermia

Year-To-Date - February 2021



Throughout the month, the Fire Prevention Bureau conducted the following special duties:

- Worked with the property manager at Deer Park Estates to open roads, clear hydrants, and repair broke exterior sprinkler Post-Indicating-Valve (PIV) valve.
- Worked with the homeowner to reduce hazards and silence the local smoke detectors at 37 Red Tail from a severe water leak.
- Followed-up on broken Knox box key, repaired the Knox box, and replaced all keys, as needed.
- Followed-up on a residential garage collapse in Echo Lake notified Lake County and checked for hazards.
- While doing inspections, we assisted the owner of Johnny's Shoe Repair with changing his smoke detectors' batteries.
- Assisted a resident with installing new 10-year smoke detectors. Due to the detector locations, we apent 1.5 hours making sure she was safe!
- Worked with the following customers on alarm issues:
 - Gere Marie
 - One Golfview
 - 555 America Court
 - China Style Restaurant
 - 794 S. Rand
 - Walmart
 - Biaggi's
- Construction Meetings
 - Arlington Machinery
 - Costco
 - Echo - Solar
 - May Whitney School
 - Lake Zurich High School
- Meetings
 - Staff Meeting
 - RMS Demo at Wauconda
 - Meeting with Captain regarding Knox Box and alarm issues
 - Meeting with Division Chief Wenzel on investigation policies
- Responded to Wauconda Fire with two fire investigators on automatic aid – both were returned before arrival.
- Training
 - Investigation Training: 3 hours – Round Lake
 - National Fire Academy – 16 hours
 - Community Risk Reduction Class
- The Fire Prevention Bureau Clerk processed 26 plan reviews and processed and issued 38 Operational Permits.





PARKS & RECREATION DEPARTMENT

MONTHLY INFORMATION REPORT

February 2021

HIGHLIGHTING DATA METRICS
TO IDENTIFY OPERATIONAL TRENDS
AND
FACILITATE INFORMED DECISION MAKING

70 E. MAIN STREET
LAKE ZURICH, IL 60047

Departmental Narrative

Congratulations to our Impulse dancers and our Academy of Performing Arts (APA) dance instructors on their incredible wins at the Applause Dance Competition held at the Westin Hotel, Itasca on March 5, 2021. Our Impulse Dance Company competed against dance studios throughout the Chicagoland area where 485 dance routines were judged. Impulse performed 15 dances and brought home 8 double platinum's and 7 platinum's awards. Our Impulse Petite dancers received an invitation to come to NYC and perform their Someone in the Crowd routine (will not be moving forward with this opportunity at this time). Our dance studio came in as the Top First Call Studio (for petite and jr level). Other awards consisted of two – 1st place, three – 2nd place, one- 3rd place, one -4th place, four- 5th place, one-6th place and one-8th place. All of these routines will be held at the annual Spring dance recital, Emerge, to be held May 7-8th at the Northbrook Theater.

The department opened registration to all interested households as of February 22nd for the 2021-2022 Yellow Brick Road Preschool program (resident priority registration took place at the mid-month). During the week of resident registration, all classrooms at our Buffalo Creek location were filled allowing us to open up classrooms at the Paulus Park Barn location in the Fall for the 3 and 4-year-old program. We will approach the Village Board regarding a budget amendment for the additional classrooms at the Paulus Park Barn facility later in the calendar year. Registration for the program is ongoing.

The department is working with the Public Works team on the following budgeted projects this year: park signage update at all park properties (to reflect updated pets in the park), renovation of Heatherleigh tennis/pickleball court, OSLAD grant projects, Paulus Park Barn renovation (trailers extended with our insurance company for an anticipated move back in date of May 1st), removal of the modular units and reconstruction of the skate park.

Other items the department is continuing to work on is the hiring of approximately 40 seasonal positions (day camp and aquatics), summer operational preparation (orientations, trainings, purchasing, manuals, etc.), special events contracts and independent contractors' annual paperwork (COIs, background checks, agreements, etc.). The department received an update from our IDNR representative regarding the PARC grant application. At this time, all grant applications require approval from the Governor's Office prior to being awarded. No timeline was conveyed as to when we can expect to hear back regarding the status of our application.

The department is continuing to reach out to all prior vendors in hopes that events can operate as normal this year. Vendors have been contacted for July 4th, Rock the Block and Miracle on Main Street. The Farmers Market committee has met several times this calendar year to review, accept and invite vendors to this year's market season. Currently the market has 17 vendors which includes returning vendors as well as six new businesses: Andrews Heirlooms LLC, Honey with Style, Puga & Mello Artisanal Sweets, Pet Wants Arlington Heights, Sunshine Bakery, and Thai Sweetory by Nikki. The committee and department will continue to review and solicit new vendors leading up to the season. Live, acoustic entertainment has been secured for all market dates and will be posted on the Farmers Market FB page and Village website in the weeks leading up to the opening market date, Friday, June 4th. The committee is waiting to

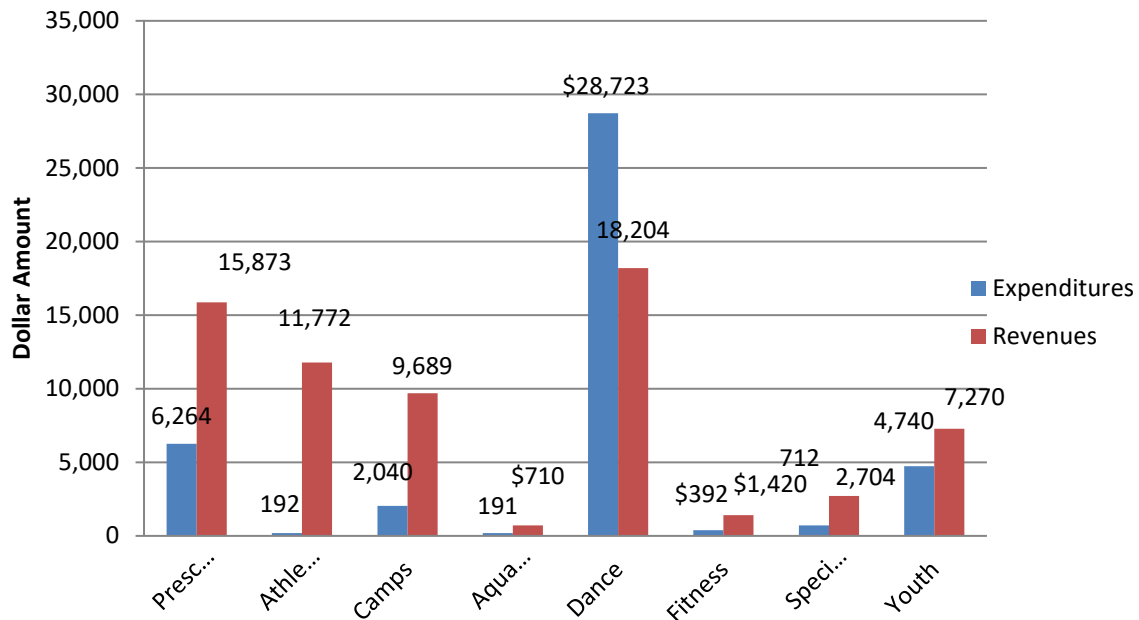
secure kids activities, adult beverages, hot food vendors, pet rescues, etc. until COVID-19 market operations recommendations and restrictions are released leading into the summer. All contracts for Rock the Block have been secured and the department has shifted their focus to continuous contact with returning vendors. The Rock the Block committee will begin meeting again in April to discuss event logistics, marketing and further needs such as event sponsorship. All event webpages have been updated and can be viewed at LakeZurich.org under the Community tab.

Save the date for this year's first ever Bunny Hop Drive Thru Egg Event at Paulus Park on Saturday, March 27th from 9am-1pm (rain or shine) for ages 2-12. This spin on our traditional egg hunt encourages families to stay in the car and wave to the Bunny socially distanced while still receiving a small bag of the Bunny's eggs! Resident priority registration took place thru March 15th with then open registration for all to begin. Registration can be found by visiting LakeZurich.org/BunnyHop. As of the end of February, the department already received over 275 registrations to attend. Thank you to our event sponsors, Lake Zurich Tire & Auto Inc. and D&J DJz Dave Potash. Also a reminder that all event volunteer opportunities for the 2021 calendar year are posted and sign up can be done online by visiting <https://lakezurich.org/571/Event-Volunteer-Opportunities>

The department is working on new initiatives with the Park and Recreation Advisory Board (PAB) members and matching their passions to potentially further expand engagement, events and programs in Lake Zurich. PAB member Sariah Quimby has begun working with the department to explore a future electronic message center (EMC) for Paulus Park including potential sponsorship and grant opportunities to help fund the unit. PAB member Cathy Malloy has taken on the role as a volunteer champion amongst the group and is working with the department to develop bi-monthly community engagement pieces encouraging all to get out, get moving and get into our parks to enjoy the outdoors. She also worked with the department to craft the Early Childhood Survey that was released in Benchmarks to identify potential opportunities for Lake Zurich families. The survey did receive over 126 responses which will be presented to the PAB. PAB member Shawn Bergfalk is working with the department in regards to exploring summer entertainment opportunities at the Promenade downtown as well as different opportunities to educate our residents for support of local nonprofits throughout the calendar year.

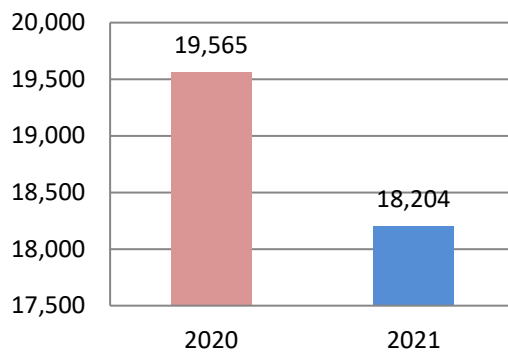
The department has received applications and Village Board approvals for the following external events to run on Village property for FY21: Purple Plunge (3/6), LZ Tri (7/11), Unplugged Fest (8/1), Lake Zurich Chamber of Commerce's Taste of the Towns (8/15), Boy Scout Overnight (8/21-8/22), Alpine Races (9/26), the Stephen Siller Tunnel to Towers 5K (10/3). As a reminder, due to current restrictions, the Purple Plunge is holding a virtual event this year and further information can be found by visiting <https://www.purpleplunge.org/the-plunge>. The department has also touched base with ColorVibe who plans to apply to hold their 5K at Paulus Park on 8/29 (application to be submitted later in the Spring). The department will continue their collaboration with Ancient Oaks Foundation quarterly community events and the Ela Public Library partnership, new Storywalk available at Manor Park. Further details on both Village sponsored, external and internal events can be found in our seasonal program brochure, online or by contacting the department.

Program Cost Recovery Fiscal Y-T-D

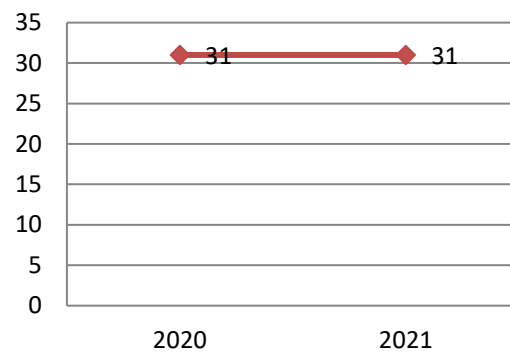


Revenue across all program departments is down due to COVID-19 cancelations/program hiatus. Dance expense show higher than rev as recital costume purchasing takes place in Jan/Feb (rev realized in July-Sept as part of the participant fee for the upcoming year).

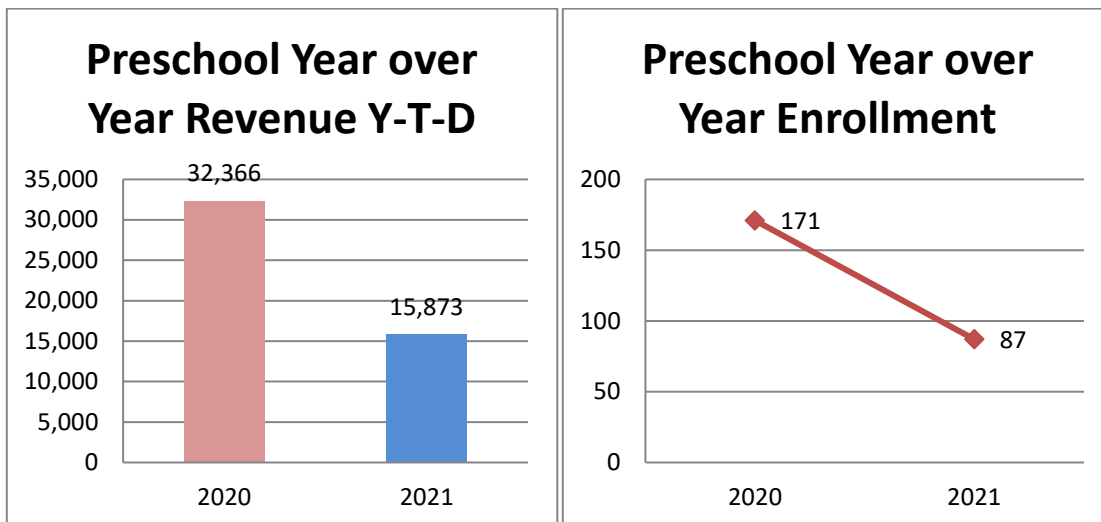
Dance Year over Year Revenue Y-T-D



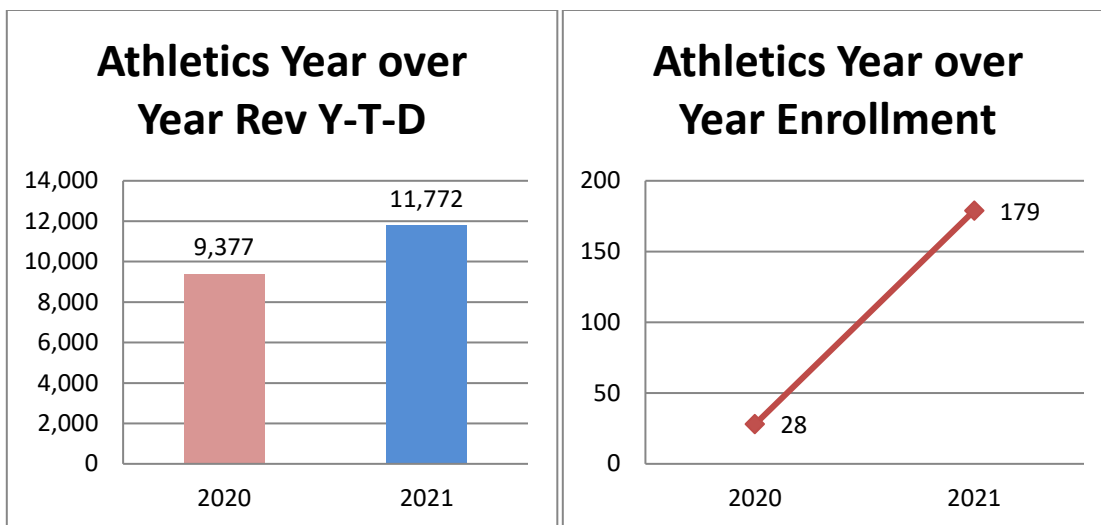
Dance Year over Year Enrollment



Dance programs include Ballet/Tap, Pointe, Jazz, Company, Lyrical, Hip Hop, Mom & Me classes, etc. The Academy of Performing Arts also offers summer camp/class options. Fall/Winter enrollment is down year over year approximately 125. Enrollment numbers above reflect new registrations for January only. Current dancer enrollment for the Fall/Spring season is approximately 275 dancers.

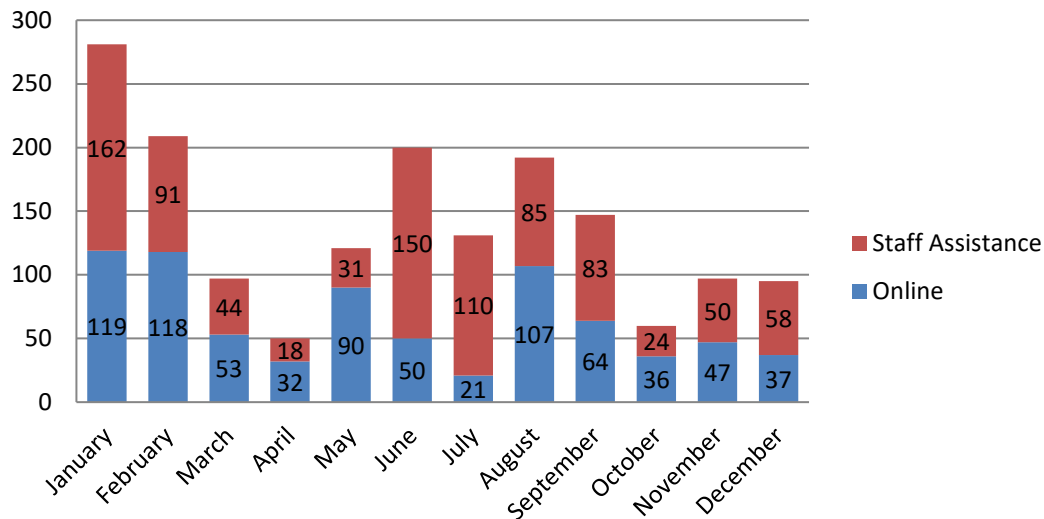


Preschool includes Terrific Twos, Just for Me Almost 3, Lunch Bunch and enrichment programs, Preschool (3yrs-4yrs). Classes in 2020 operated daily in three locations: The Barn, St. Peter's Church and Buffalo Creek. Classes for 2021 were condensed to operate daily at 1 location due to lower enrollment: Buffalo Creek. Experienced over 50+ cancelations for preschool in August 2020 due to COVID with parent feedback conveying they intend to revisit participation as of the new year- Fall 2021.



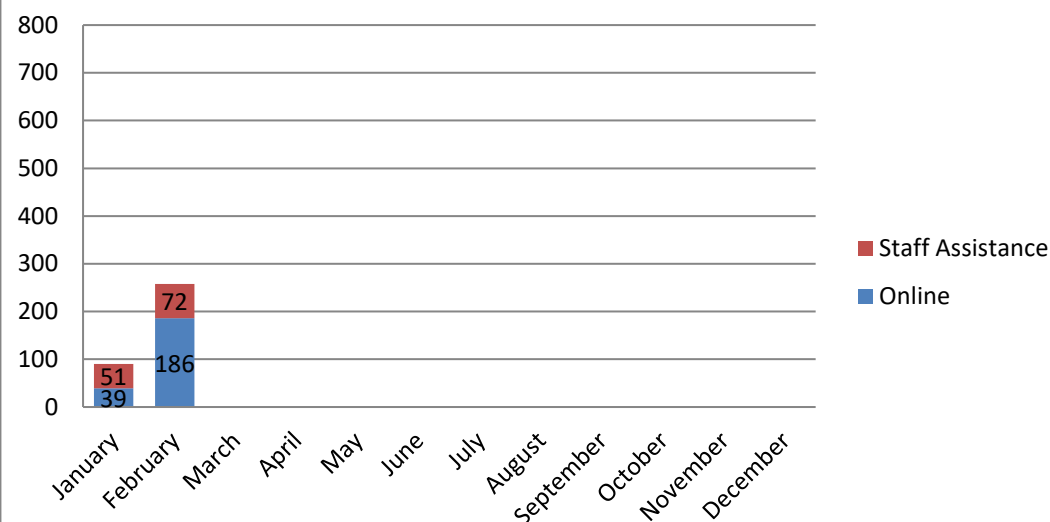
Athletic programs include the following independent contractors: tennis, karate, tae kwon do, golf, soccer, parent child sports and tee ball.

Online Registrations Statistics-2020



Online registration is available to all residents and non-residents enrolling in programs. Beach membership and facility rentals must be made in person at the Barn. Payments made at the beach are NOT included in these numbers. Decrease in registrations is attributed to new camp registration dates to begin in March (traditionally began taking camp registrations in November) and lower overall enrollment due to COVID. Registration has been handled during this time solely by the Rec Director and Supervisors; guest service associates have been furloughed since early April 2020. Numbers do not include processing for refunds, credits, POS and rentals.

Online Registrations Statistics-2021





POLICE DEPARTMENT

MONTHLY INFORMATION REPORT

FEBRUARY 2021

HIGHLIGHTING DATA METRICS
TO IDENTIFY OPERATIONAL TRENDS
AND
FACILITATE INFORMED DECISION MAKING

70 E. MAIN STREET
LAKE ZURICH, IL 60047

Departmental Narrative

General

- The Police Department processed 16 Freedom of Information requests this month.
- Members of the Department completed over 490 hours of training this month.
- Officer Zach Panik graduated from the Suburban Law Enforcement Academy on February 26th. Officer Panik was not only the class drill and ceremony leader, but was also awarded the very prestigious George P. Graves Award. This award is named after retired Downers Grove Police Chief George Graves. He was instrumental in creating SLEA over 25 years ago. The award is voted on by the members of the class and reads, “for the integrity, dedication, and ethical attitude demonstrated during the past 14 weeks, traits which exemplify law enforcement professionals”.
- On February 18th the Department took 6 sealed boxes (111 lbs.) of unwanted medicine to SWALCO in Gurnee. The drop off was part of the Village’s on-going participation in the county’s Rx collection efforts. The next drop off will be in April.

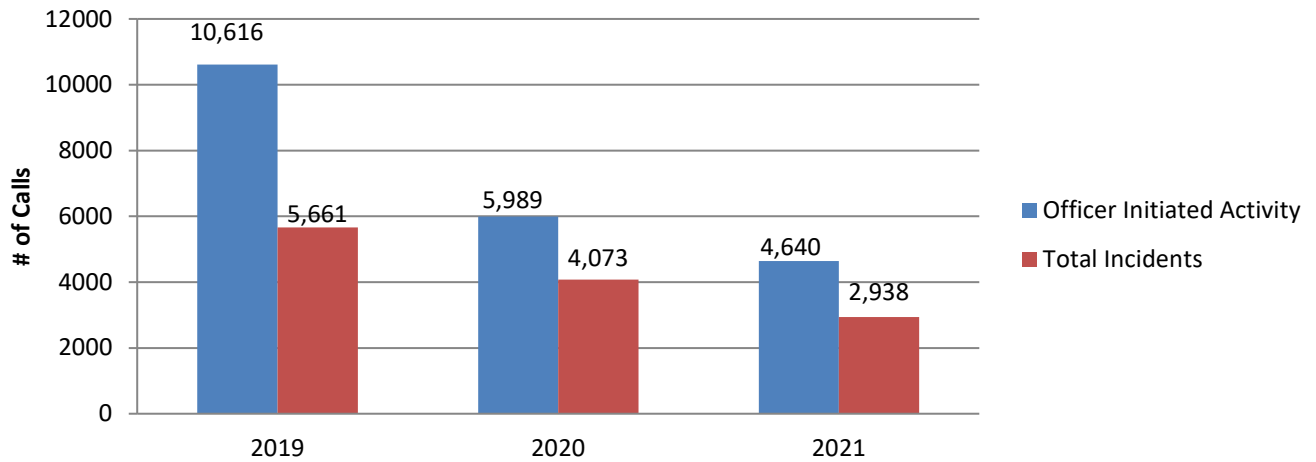
Patrol and Communications

- Year-to-date, officers conducted 181 traffic stops and issued 92 traffic citations. Pandemic enforcement restrictions remained in effect during February, but will be released in March.
- During February, Dispatch handled 1320 9-1-1 calls and 4079 administrative calls.
- One officer assisted with one Major Crash Assistance Team callout on February 20th in Round Lake Beach. The officer conducted an aerial survey of the scene.

Investigations

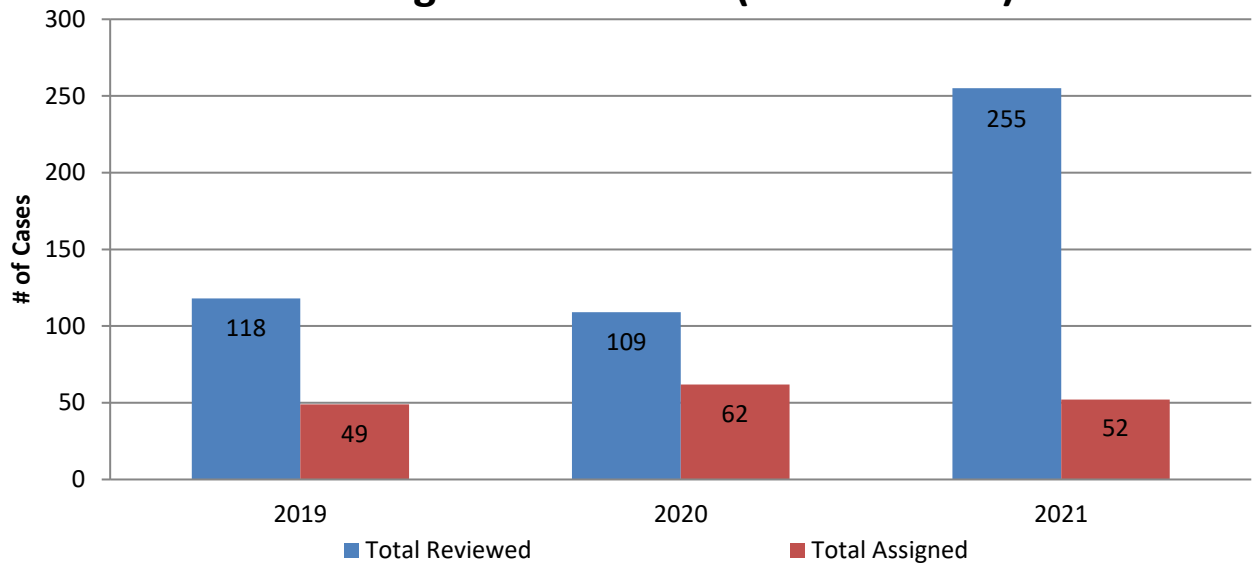
- There is a total of 80 active investigations in CID, averaging 20 cases per detective.
- School Resource Officer Mark Frey assisted three elementary schools and the high school with their lockdown drills throughout the month.
- There was one Lake County Major Crime Task Force callout in February.

Computer-Aided Dispatch (CAD) Incidents (Year-to-Date)



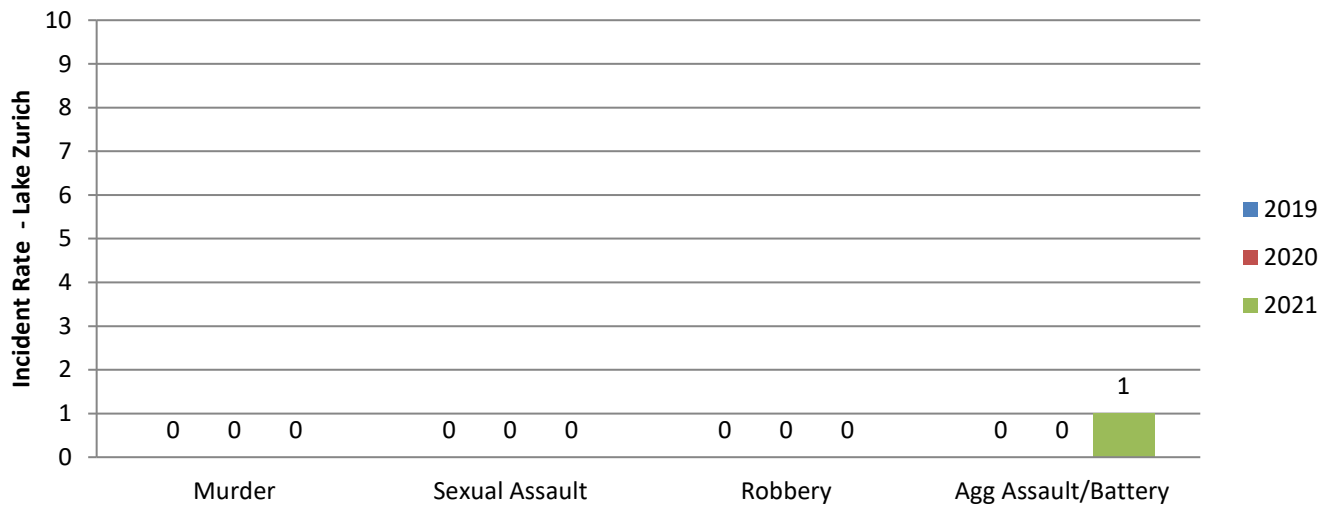
Officer initiated activity includes; DUI Arrests, Vehicle Violation Citations, Non-Vehicle Violation Citations, Driving while License Suspended/Revoked, Crime Prevention Notices, Criminal Arrests, Traffic Citations, Traffic Stops, Extra Watches conducted, and Zero Tolerance enforcement. Total incidents are all CAD incidents. Frontline data, including vacation watches and directed patrols, are now listed under officer-initiated activity and are no longer CAD incidents.

Investigative Caseload (Year-to-Date)



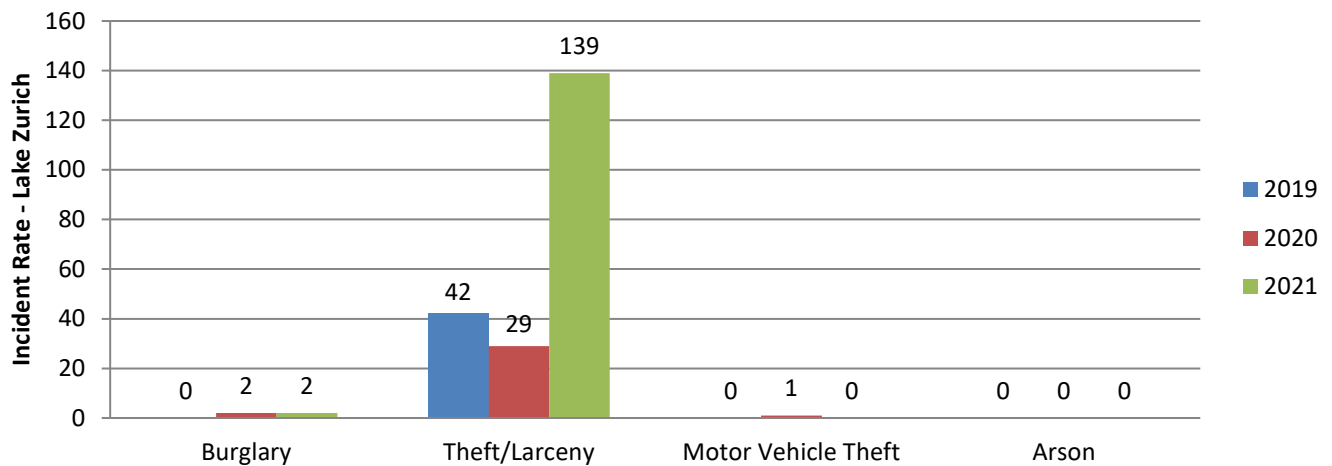
Original criminal reports, generally taken by Patrol section personnel, are reviewed by the Investigations Commander and assigned to Investigative personnel based on Solvability Factors.

Crime Rate for Violent Crimes (Year-to-Date)



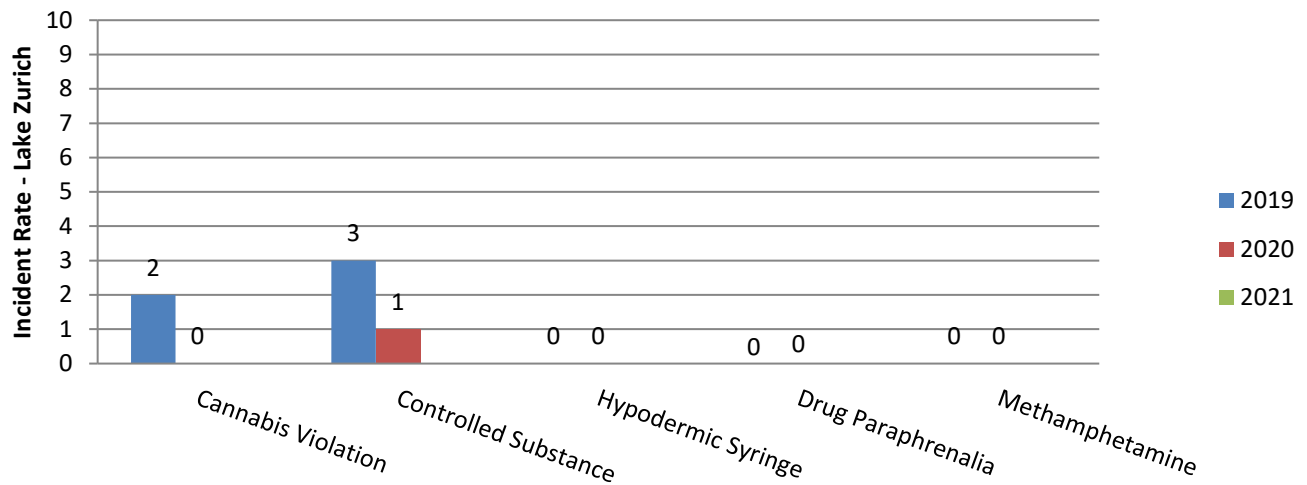
The Federal Bureau of Investigation requires four different Crimes against Persons offenses be reported for statistical purposes based on identified criteria. This information is provided to the Illinois State Police (Illinois Uniform Crime Report (I-UCR)) and passed through to the FBI. Generally, this information is converted to incidents per 100,000, although the actual numbers are used for this report.

Crime Rate for Property Crimes (Year-to-Date)



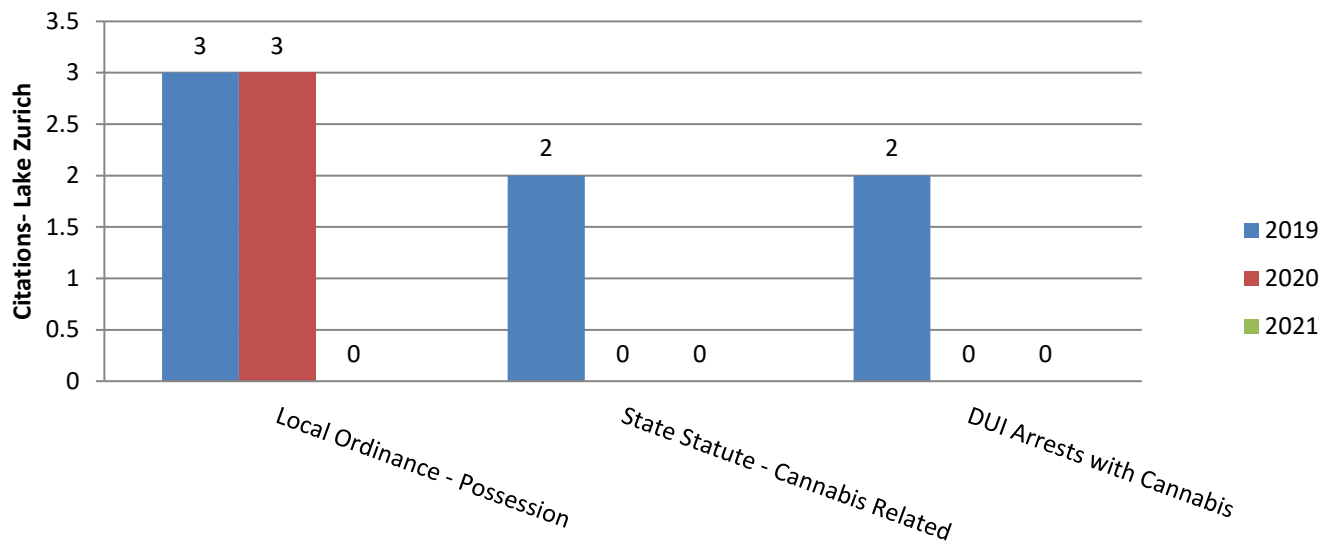
This information is provided to the Federal Bureau of Investigation via the Illinois State Police. Crime in Illinois provides crime information throughout Illinois. More information about this can be found at the Illinois State Police website: (<http://www.isp.state.il.us/crime/ucrhome.cfm>). The high rate of thefts include identity theft reports involving the IDES scam.

Drug Crime Arrests (Year-to-Date)



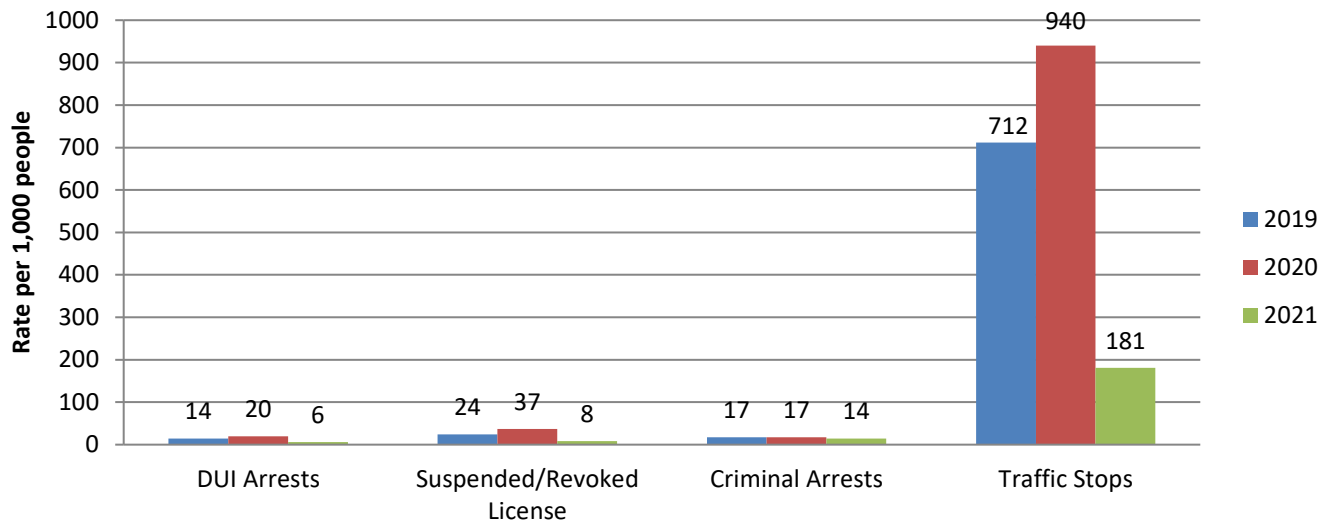
The Department is required to report Drug Crime Arrests to the Illinois State Police. The violations reported are related to the Cannabis Control Act, Controlled Substances Act, Hypodermic Syringe Act, Drug Paraphrenalia Act, and the Methamphetamine Act.

Cannabis Citations (Year-to-Date)



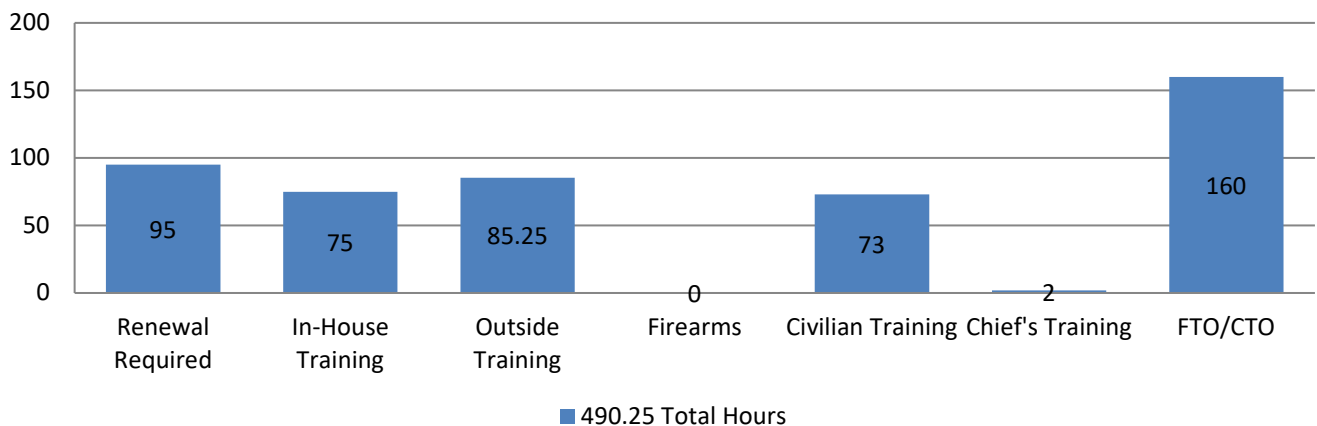
Illinois passed new cannabis rules and regulations that went into effect on January 1, 2020. Information was gathered from previous years to compare what effect the new laws have made on cannabis citations. These citations include local ordinance cannabis possession citations, state statute cannabis related citations (includes possession, delivery, paraphernalia, and DUI), and DUI arrests with cannabis as the primary or contributing factor.

Criminal and Traffic Offenses (Year-to-Date)



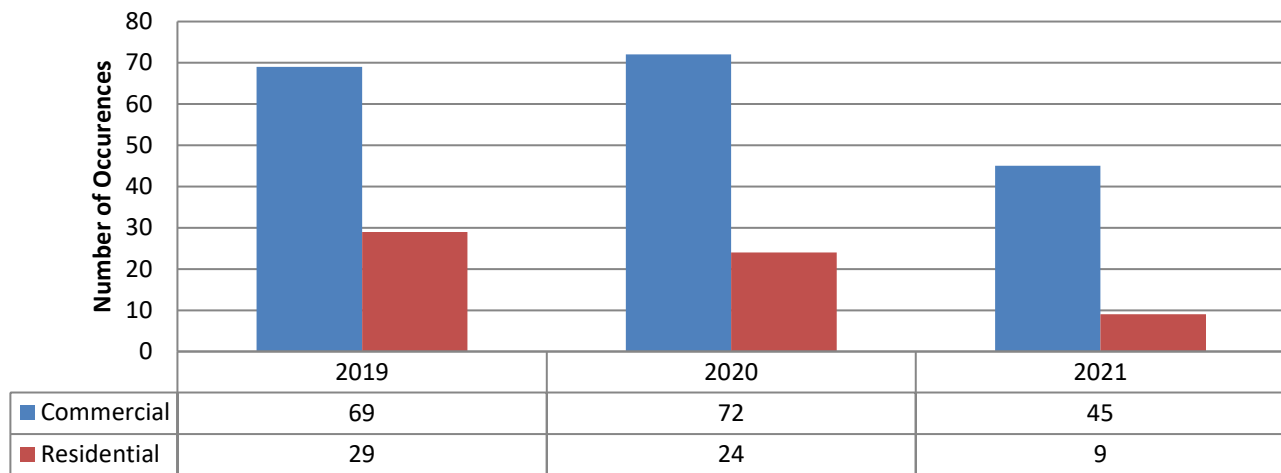
Information depicted in this graph relates to Driving Under the Influence of Alcohol/Drug arrests, Driving while Driver's License Suspended/Revoked arrests, various criminal arrests (Domestic Battery, Retail Theft, Drug Offenses, etc.), and traffic stops conducted by Department personnel.

Monthly Training Time (in Hours)



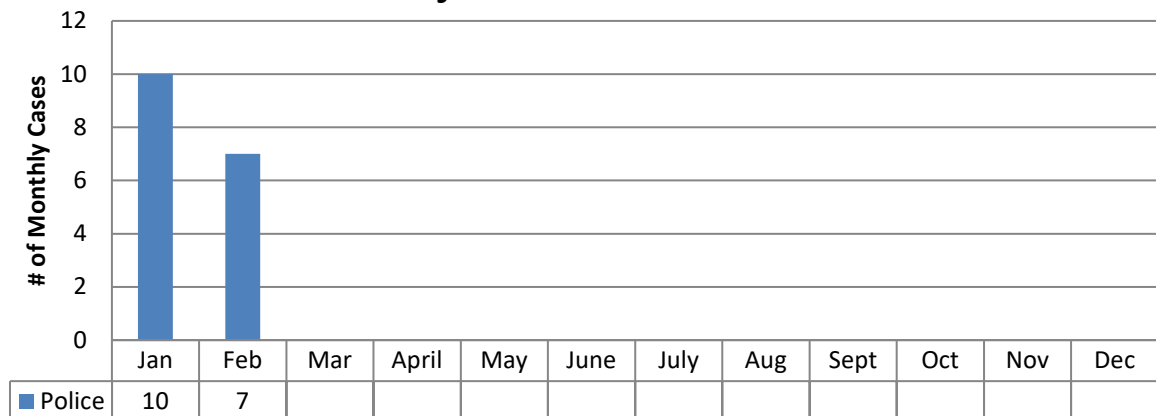
Training is an important element to maintain or improve skills/knowledge/ability.

Alarm Occurences (Year-to-Date)



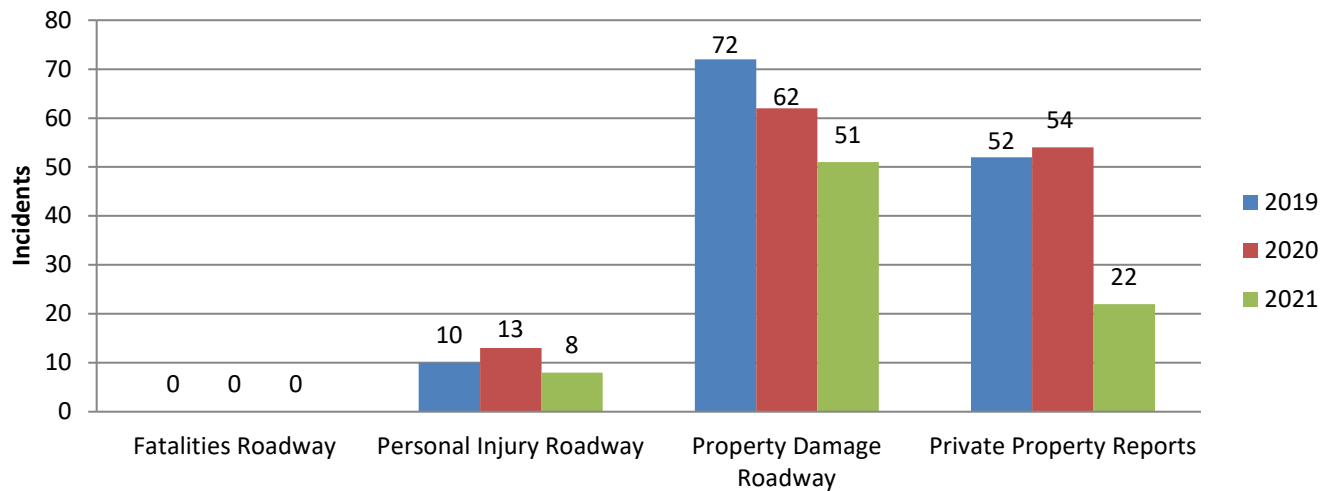
The Crime Prevention/Community Relations function monitors the number of alarms to which Patrol personnel respond – many of the alarms are false.

Administrative Adjudication Caseload 2021



The Administrative Adjudication process was originally put in place to address automated traffic enforcement citations. This program has been expanded to review vehicle equipment compliance citations, administrative tows, and parking citations.

Vehicle Crash Incidents (Year-to-Date)



The Department conducts traffic crash investigations on both public roadways and private property (primarily parking lots). The traffic crashes are broken down into four categories: fatal, personal injury, property damage, and private property. Routine traffic crashes are taken by Patrol personnel. Traffic Safety personnel investigate fatal, serious personal injury, and commercial motor vehicles.

Red Light Camera Violations and Accidents (Year-to-Date)

2021	Red Light Violations		Adjudication for Red Light Violations				Accidents at Red Light Intersections		
	Citations	Net Received	Hearings	Liabe	Not Liabe	Non-Suit	12/ Miller Road	12/ Route 22	12/ June Terrace
January	266	\$12,270.00	4	4	0	0	1	1	1
February	121	\$17,220.00	3	2	0	1	1	2	1
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									
Total	387	\$29,490.00	7	6	0	1	2	3	2

Information depicted in this chart relates to red light camera violations, adjudication (court) for those contesting their violation, and accidents that have occurred at intersections with red light cameras.



PUBLIC WORKS DEPARTMENT

MONTHLY INFORMATION REPORT

February 2021

HIGHLIGHTING DATA METRICS
TO IDENTIFY OPERATIONAL TRENDS
AND
FACILITATE INFORMED DECISION MAKING

505 TELSER ROAD
LAKE ZURICH, IL 60047

DEPARTMENTAL NARRATIVE

Park Maintenance: Crews continue to address both routine and specific maintenance items as needed. Staff has been monitoring facilities during the Covid-19 pandemic insuring proper sanitation is occurring. Facility HVAC system levels have been adjusted in an effort to minimize usage.

Storm Water System Maintenance: Crews are completing routine maintenance. Administrative staff has been receiving an unprecedented number of calls relating to private property drainage. Crews have begun televising all storm infrastructure affected by the 2021 road resurfacing program.

Winter Events: Crews have prepared all vehicles and equipment associated with winter operations. Initial blending of liquid de-icing products used in anti-icing and pre-wetting of granular material is complete and will continue throughout the season. Crews responded to 9 events in February with snow totaling 13.9 inches. Detailed product usage can be found in charts below.

February Water Main Break Locations:

125 Hobblebush Dr.

300 Pebblecreek Dr.

980 Millbrook Dr.

1027 Avery Ridge Cir. (Contractor damaged)

Water Main Replacement:

The Rt. 12 emergency water main replacement (between L.A. Fitness and Starbucks) plan was recently approved by IDOT. The Village's consulting engineer, Manhard Consulting, is revising the design plan due to recently determined conditions and change in scope. Bidding and award expected soon.

Employee Training:

Anniversaries: Sean Matheson Mechanic II, 20 years, 2/12.

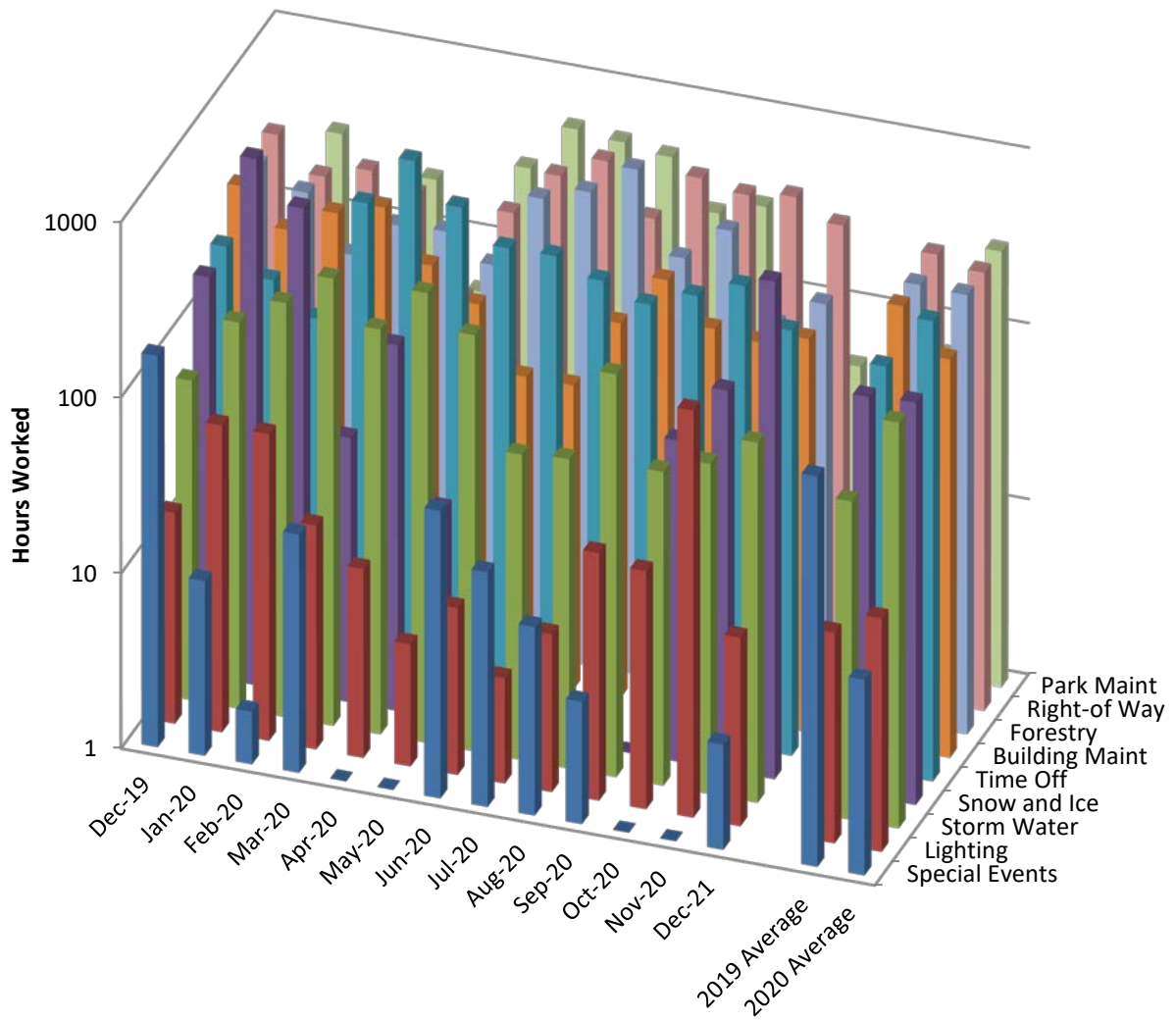
Staff Kudos:

Letter to Public Works Snow Removal from Barbara Fisk of 200 Red Bridge Rd.

You are the best – moving millions of snowflakes from our street, making it possible for us to get out of our driveway and get to the drugstore and grocery store! Thank you for being dependable and timely. You are appreciated and I thank god for your service!

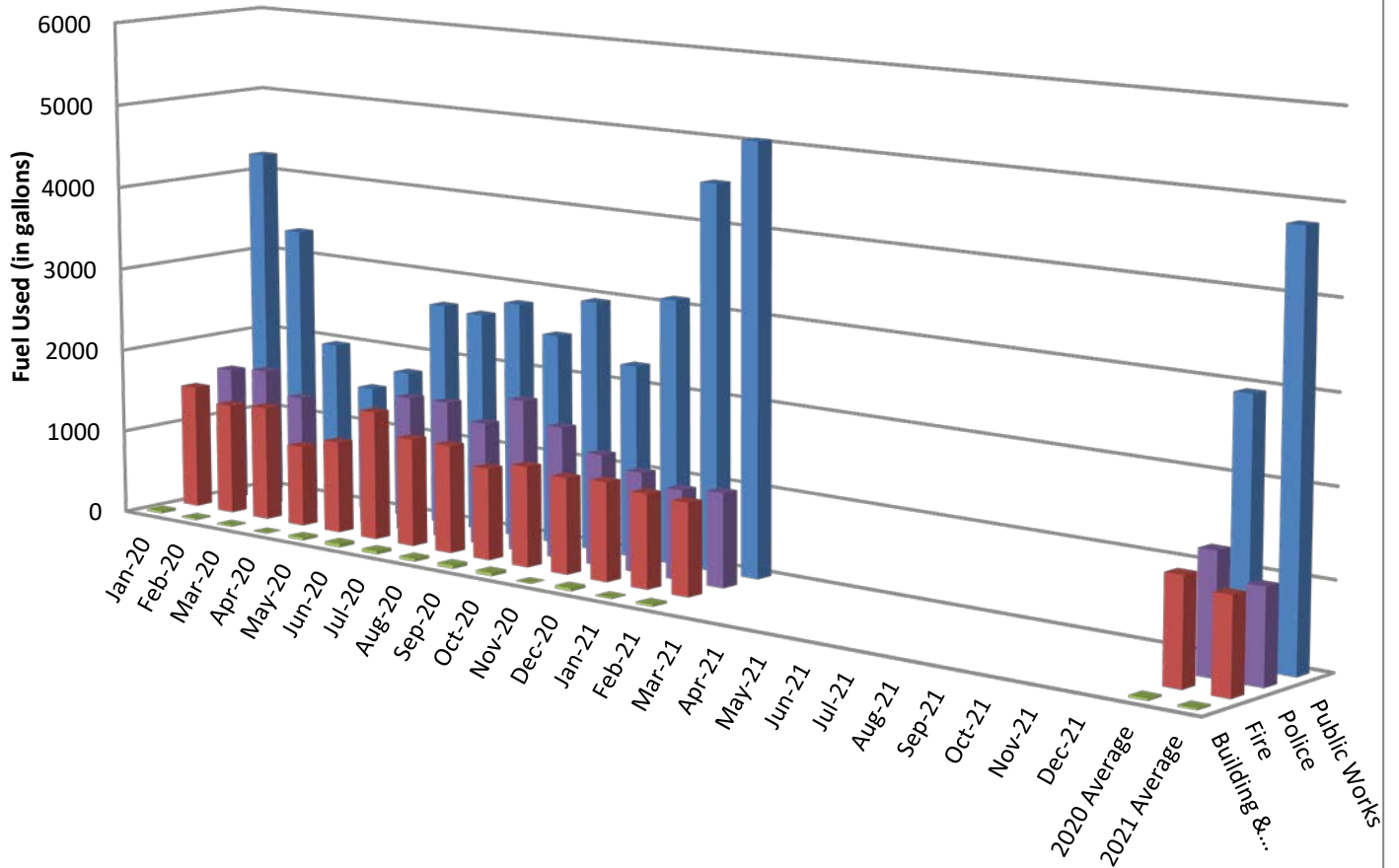
Barbara

Workload Concentration



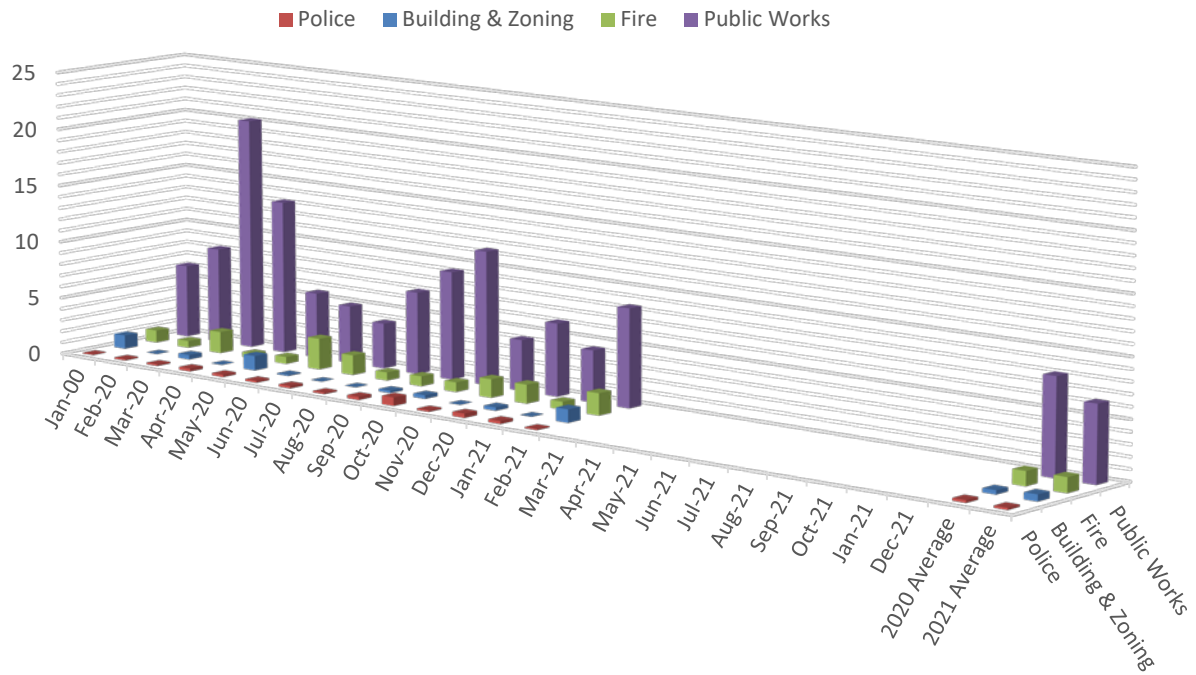
A core function of Public Works are related to the completion of work orders for several categories, including administrative, forestry, park maintenance, municipal property maintenance, right-of-way, snow and ice, street lighting, and storm water system maintenance. This chart shows the number of hours worked on major activities.

Fleet Fuel Consumption (By Department)



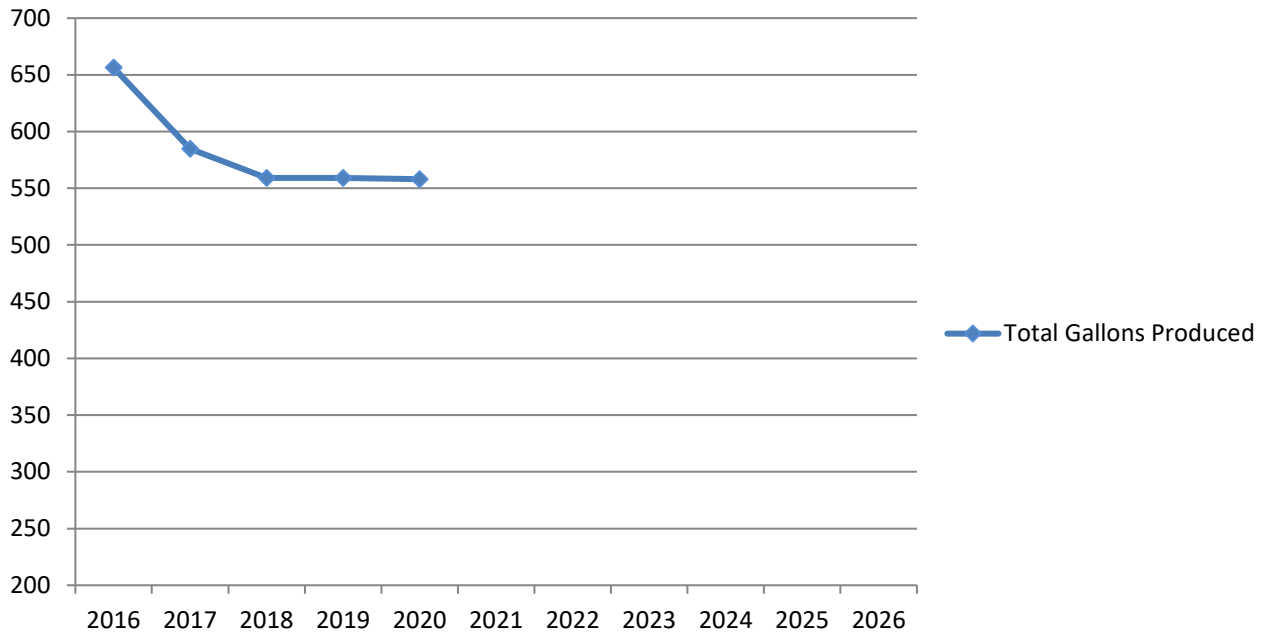
Tracking fuel consumption allows staff to make informed decisions relating to the municipal vehicle fleet, including the number of vehicles in each department, the types of vehicles purchased and the type of fuel source used. Dramatic fluctuations in fuel consumption can occur during events such as heavy snowstorms. (Output measure)

Average Cost per Mile for Village Fleet (By Department)



Vehicle cost per mile is an initial indicator of an efficient fleet operation. With basic cost per mile information in hand, all components that feed into that cost can be scrutinized and measured. These components include labor rates, fuel costs and parts costs. Looking further into the Village' vehicle cost per mile, staff can measure other components such as average vehicle age. When vehicles are replaced within their life cycle, the impact is usually positive.

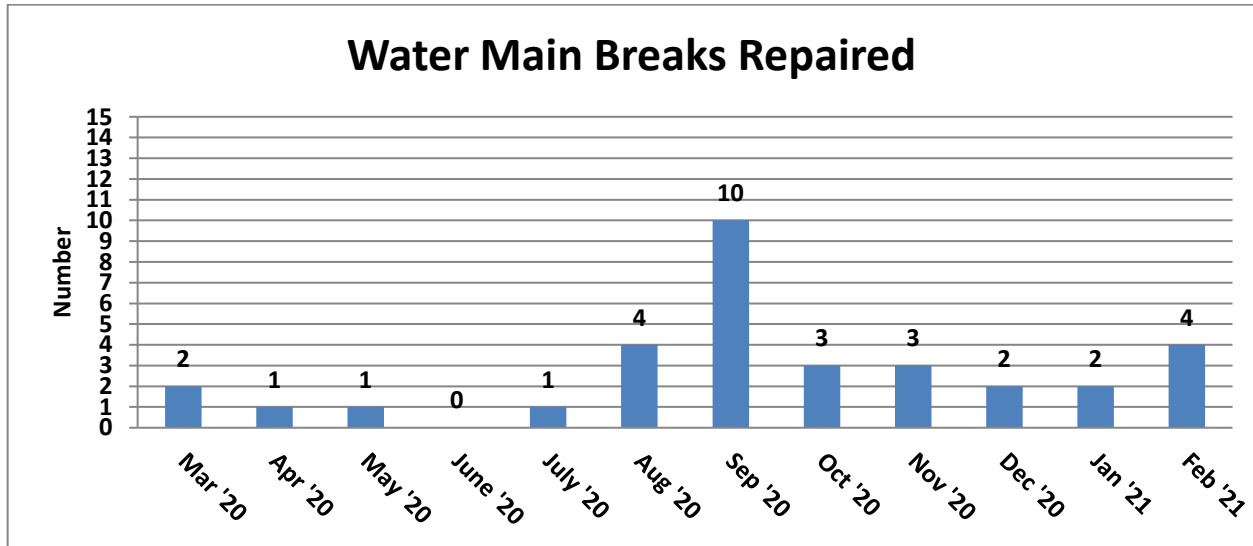
Water Production



From 2012 to 2015, there was a steady decline in the annual volume of water produced and used by our community. This trend was altered in 2016 due to dry weather leading to increased watering of lawns and landscaped areas.

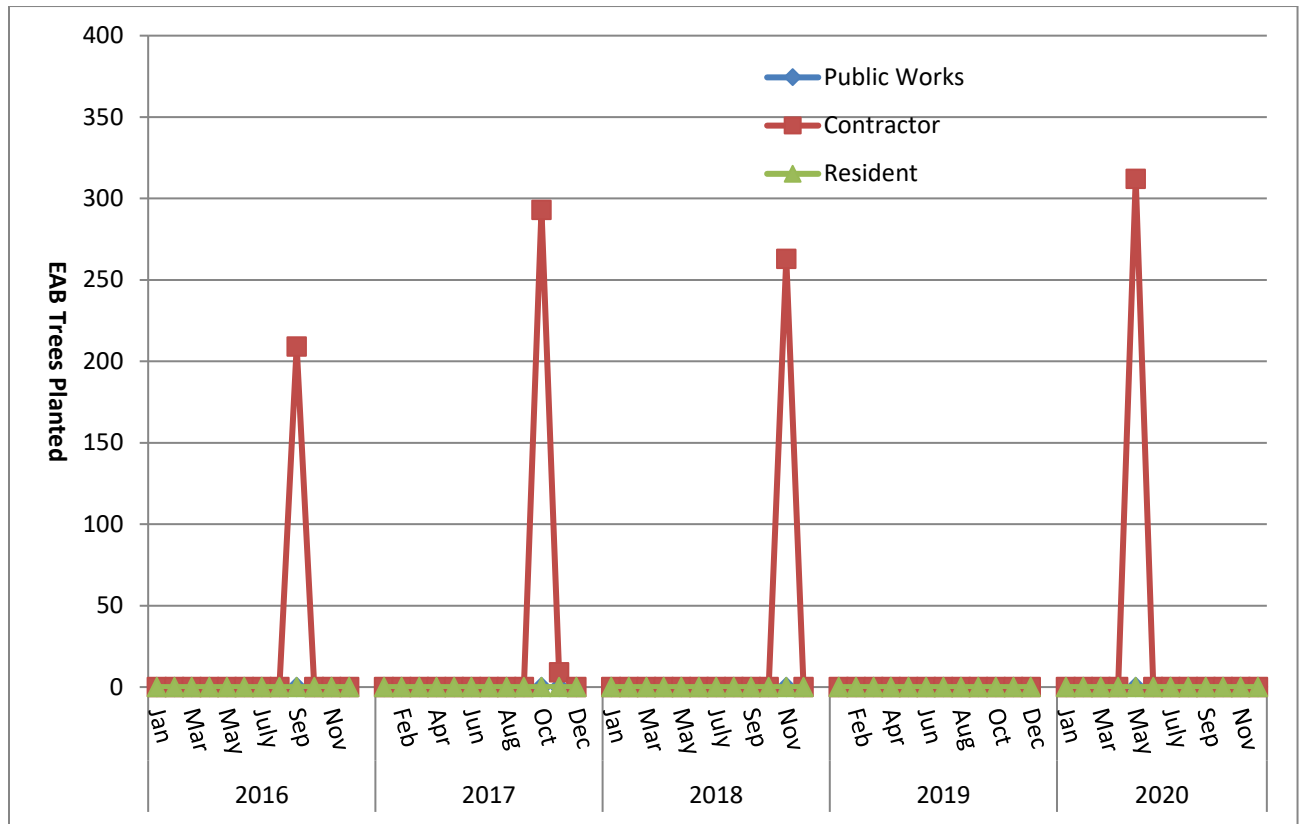
	2016	2017	2018	2019	2020	2021	2022	2023	2024
January	49.301	46.667	45.868	44.227	43.867	42.319			
February	45.801	40.952	41.098	41.452	41.645	40.367			
March	53.467	44.543	43.155	43.946	43.552				
April	55.963	49.974	45,098	43.570	40.662				
May	60.273	49.588	48,065	45.339	44.834				
June	63.819	56.169	46.114	45.489	51.130				
July	68.751	53.755	57.074	59.526	54.529				
August	66.229	54.746	54.067	61.419	58.959				
September	58.664	53.928	46.809	44.786	51.040				
October	45.838	47.169	44.369	43.476	44.443				
November	42.120	42.335	42.089	41,475	40.680				
December	46.088	44,961	45.305	44.379	42.684				
Total	656.314	584.787	559.111	559.084	558.025				
Avg	1.793	1.598	1.532	1.532	1.529				
% incr/decr	11.37%	-12.23%	-4.59%	0%	-0.02%				

The **highlighted** months are the lowest for each of these months in the last 6 years. The highest monthly production in the last 5 years occurred in July of 2016. In 2020, our daily average was 1.53 million gallons per day.

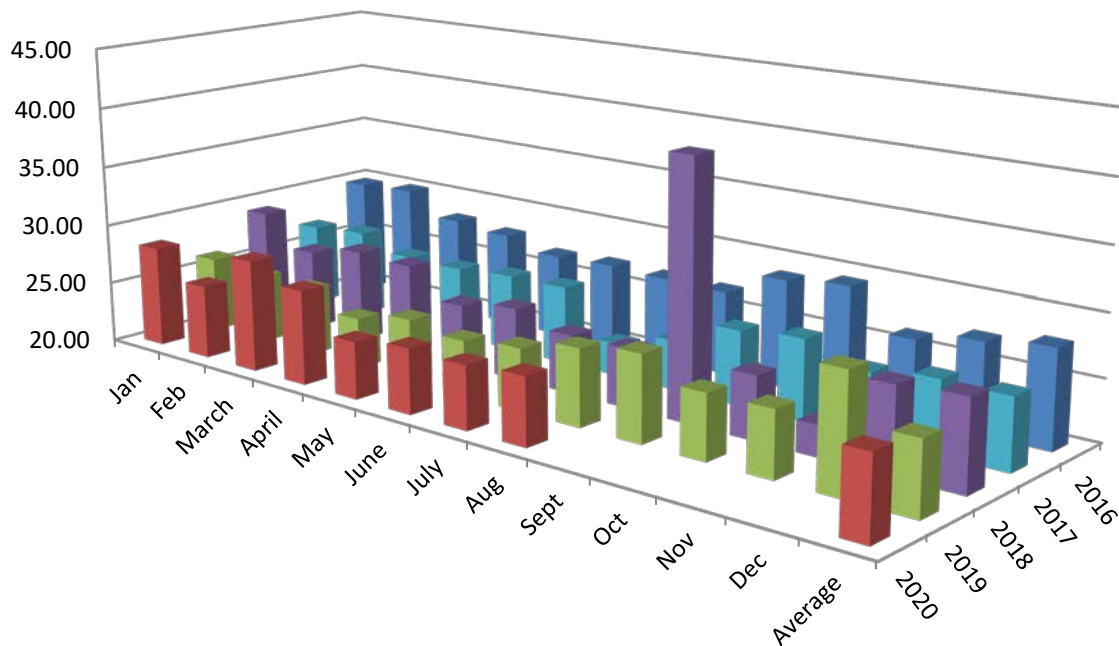


A water main break can be a hole or crack in the water main. Common causes of breaks in the water main include: age, pipe material, shifting in the ground attributed to fluctuations in moisture and temperature (below and above the frost line), corrosive soil that causes a thinning of the water main pipe, improper backfill, severe changes in water pressure (hammer) which has several causes and physical contact (damage) by excavating contractors.

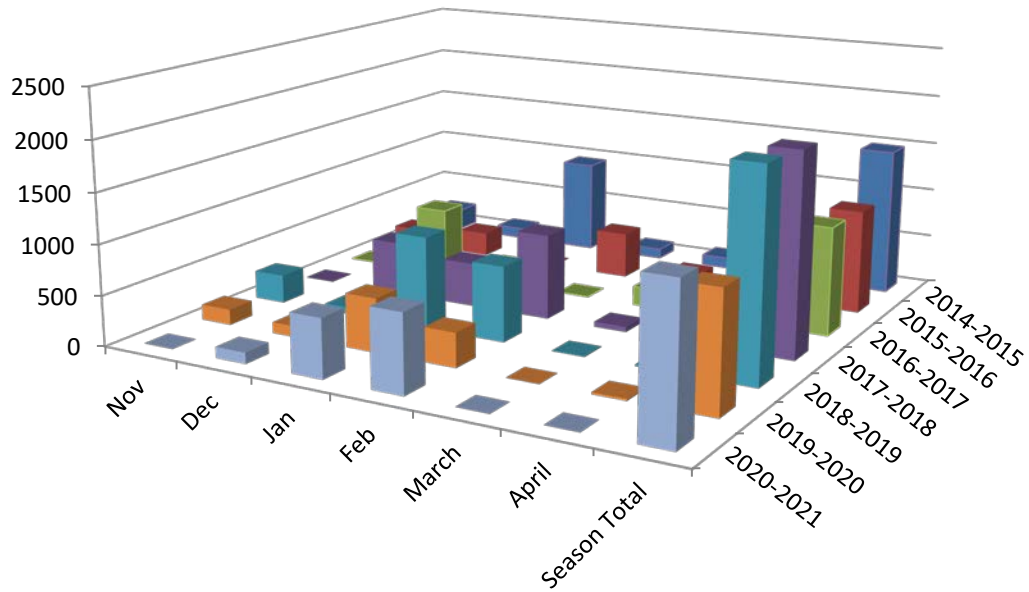
Emerald Ash Borer Tree Replacement Program



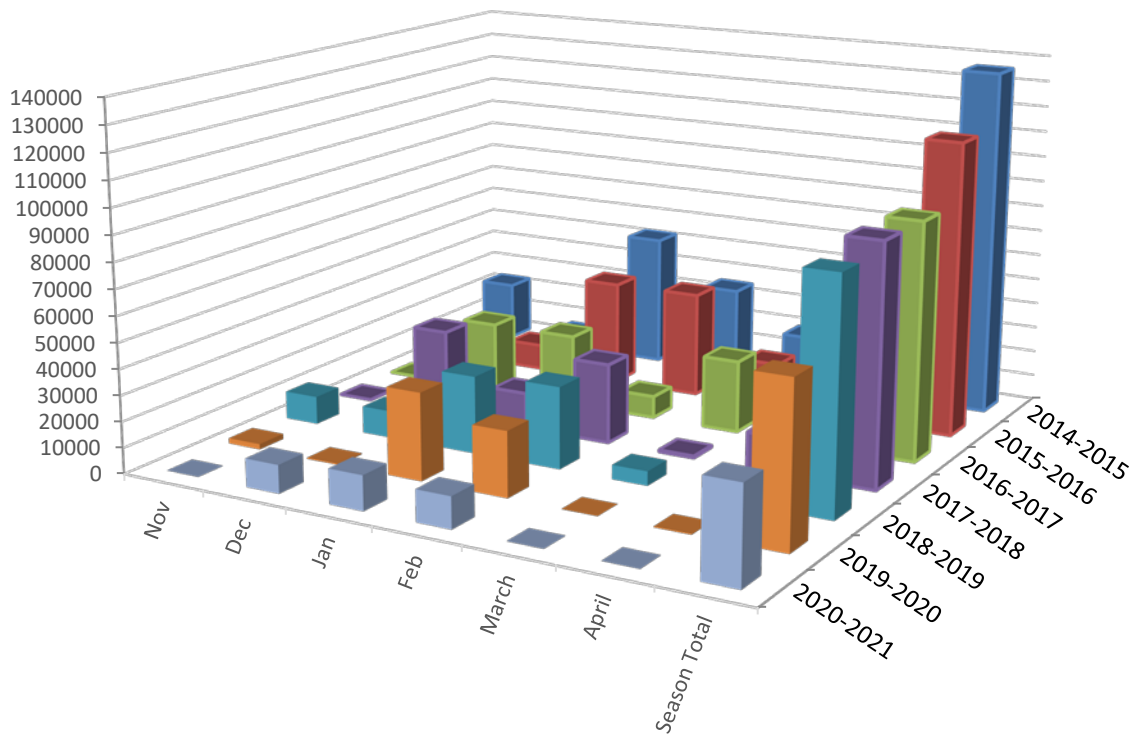
Percentage of Refuse Recycled by Month/Year



Tons of Road Salt



Gallons of Liquid Deicer





VILLAGE MANAGER'S OFFICE

MONTHLY INFORMATION REPORT

FEBRUARY 2021

HIGHLIGHTING DATA METRICS
TO IDENTIFY OPERATIONAL TRENDS
AND
FACILITATE INFORMED DECISION MAKING

70 E. MAIN STREET
LAKE ZURICH, IL 60047

A Look Back at February 2021....

- **Life Time Site Walk with Village Staff**

On February 19, 2021, Public Works Director Brown, Community Development Director Saher and Building Services Supervisor Meyer walked the property with a representative of Life Time, to assess the condition of the trees on the easterly side of the site and to ensure that the property continues to remain properly secured. Director Brown identified the trees that were dead or in a condition that required their removal and advised Life Time on performing the work while the ground is still hard. Life Time indicated that they would have its landscape contractor move forward with their removal.

Life Time construction is still expected to continue sometime in May or June 2021 once the company recovers from the negative financial situation the pandemic created over the last year as the closed facilities across the USA to comply with State shut-down orders.

- **New Agreement with Lake Property Owners' Association (LPOA)**

During February, the Village Board approved an updated agreement between the Village and the LPOA, the home-owners association surrounding the waters of the lake. Last updated in 2017, the revised agreement more accurately reflects the Village's actual costs for providing lake patrol services.

The LPOA agrees to reimburse the Village for up to 300 hours of patrol services annually, with reimbursement calculated on an hourly basis to include patrol, supervisory and training costs; boat maintenance, and related overhead costs. The Village will establish a reserve fund to save for the future replacement of the patrol boat, a prorated share of which will also be included in the LPOA reimbursement rate. For comparison, the reimbursement for the 2021 season is projected to increase from \$7,590 under the current agreement to \$13,049 under the new agreement.

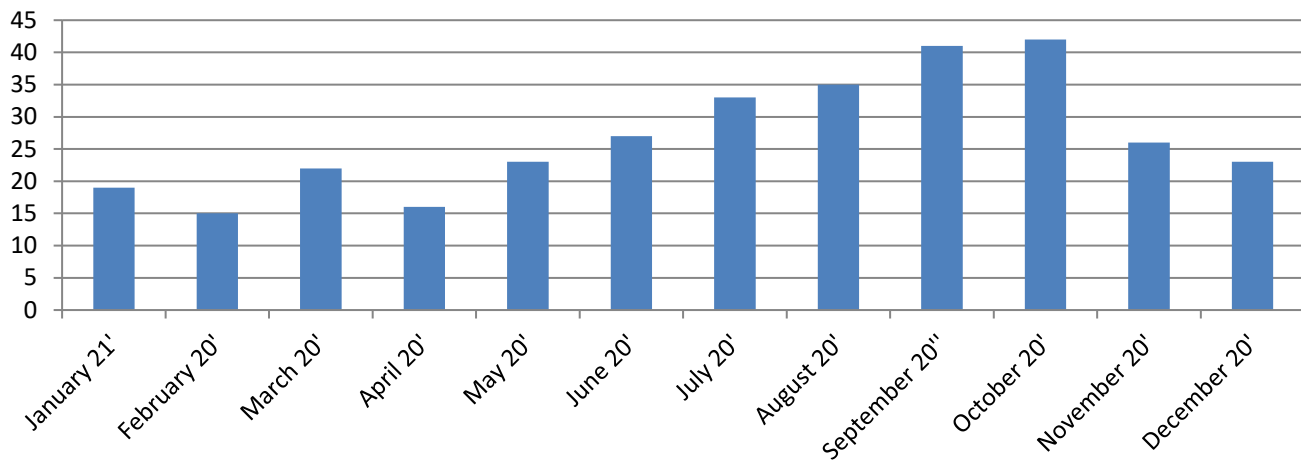
- **2021 Parkway Tree Program Kicks Off**

At the end of January, four bids were received for the annual parkway tree planting, which the Village spends \$50,000 on each year to gradually recover from the emerald ash borer infestation of prior years. The trees for the 2021 program will be planted by St. Aubin Nursery, and include planting in the Sonoma, Orchards, Farm Bridge Estates, Heights, Jonquil, Concord village and Heatherleigh subdivisions.

Tree plantings for 2021 will start in May or June.

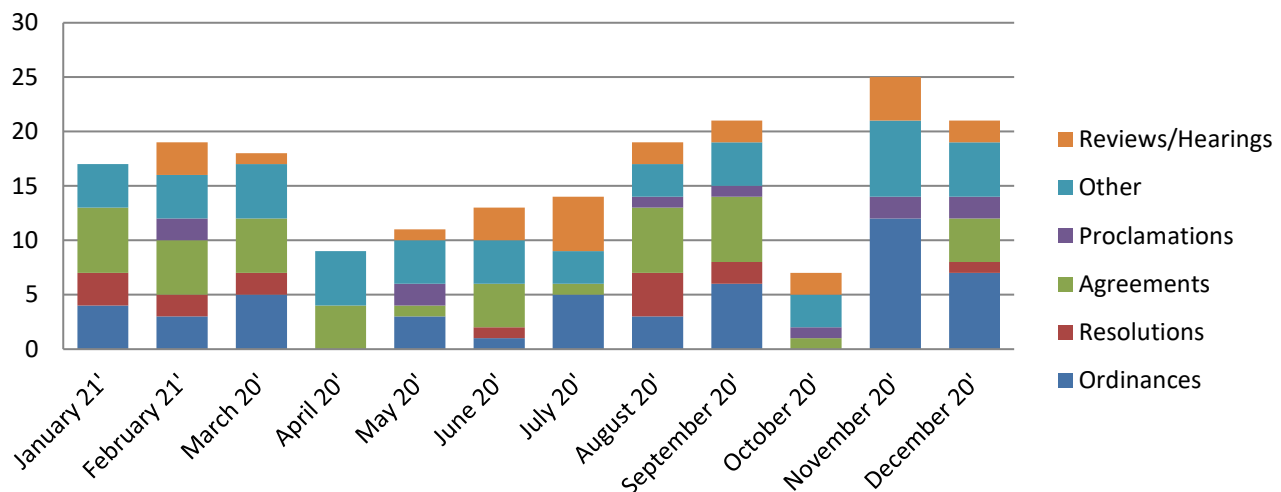
In May 2016, the Village Board approved a Resolution Adopting a Parkway Tree Replacement Program, which includes a size-upgrade option for property owners who are selected to receive a replacement tree in the parkway adjacent to their property the opportunity to upgrade to a larger diameter tree by contributing private funds to cover the difference of the larger tree.

New Lake Zurich Households



This metric shows the number of new residential homes occupied. Each month, staff sends new Lake Zurich residents a Village welcome packet that provides valuable information to those who are not familiar with the Lake Zurich area or the services offered by their local government. This metric does not include tenets in rental units, but only new single residential owners.

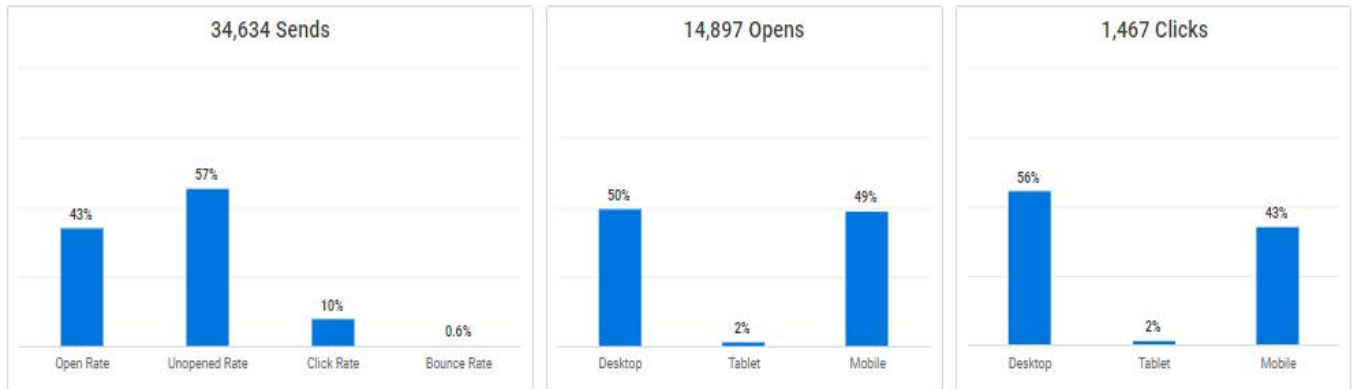
Village Board Agenda Items (Past 12 Months)



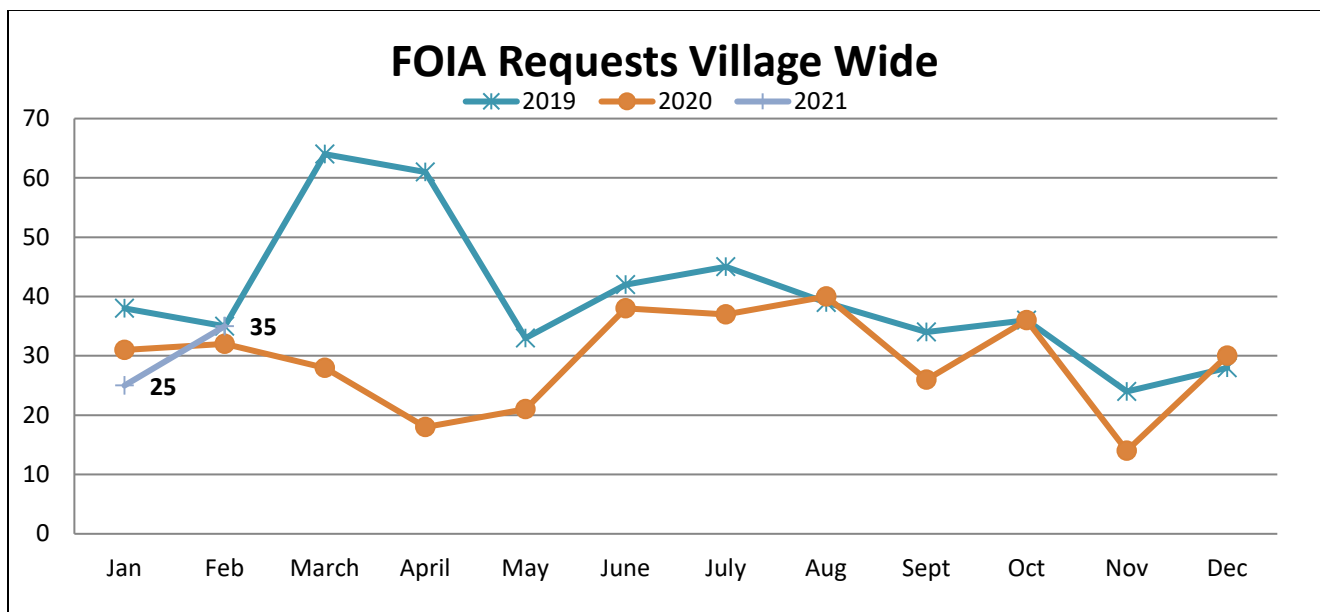
This metric shows the number of action items included on Village Board meeting agendas. As the local legislative governing body, the number of items acted upon by the Village Board has a direct input on Lake Zurich's strategic orientation. This data can be useful in decisions regarding meeting frequency, legislative workload, agenda preparation, activity levels, etc.

Average length of regular February Village Board meetings:

Benchmarks Rates – Past Month

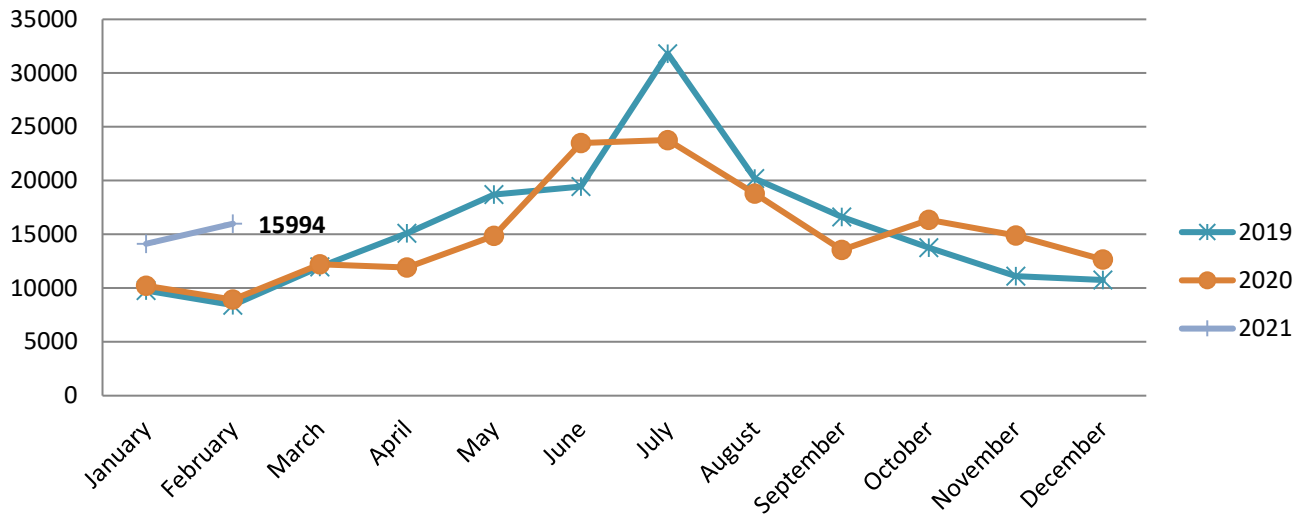


Benchmarks is the official Village e-newsletter that is a central communication device for the community. This graph shows *Benchmarks* rates over the past month. From an initial subscription rate of 756 in July 2013, *Benchmarks* now has over 6,600 subscribers.



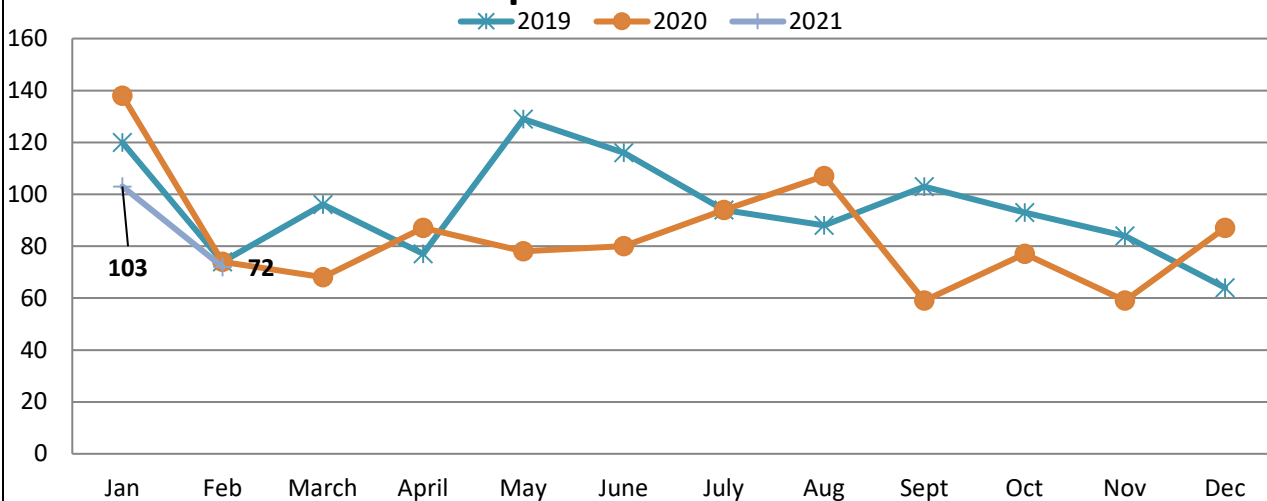
Open and honest government is a cornerstone of American democracy. The Freedom of Information Act is intended to ensure that members of the public have access to information about their government and its decision-making processes. This graph includes all of the FOIA requests received Village-wide among all departments.

Website Traffic



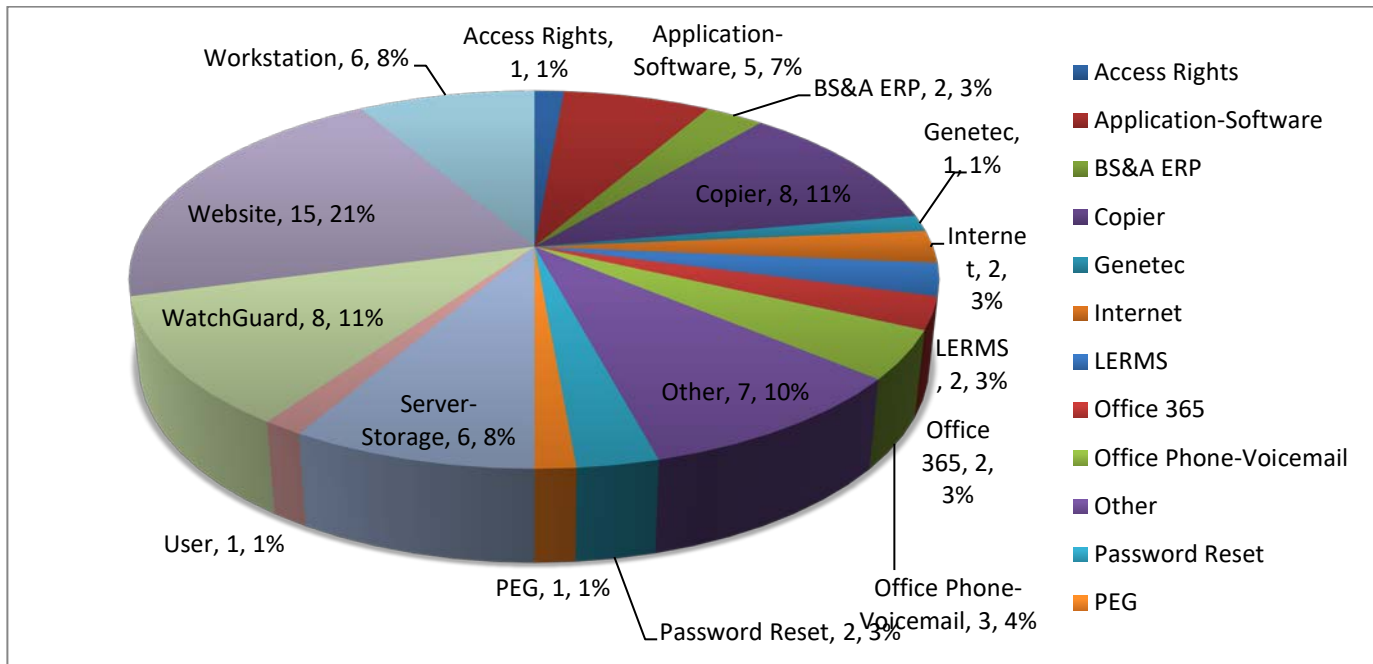
This data represents the number of website visits on LakeZurich.org. A digital presence for Lake Zurich is important for government transparency and providing citizen oriented service. E-government can also improve the overall democratic process by increasing collaboration with citizens and facilitating decision-making. This metric tracks the number of visits to LakeZurich.org. **Most Visited Page on LakeZurich.org for February: Pay Online**

Helpdesk Ticket Trend



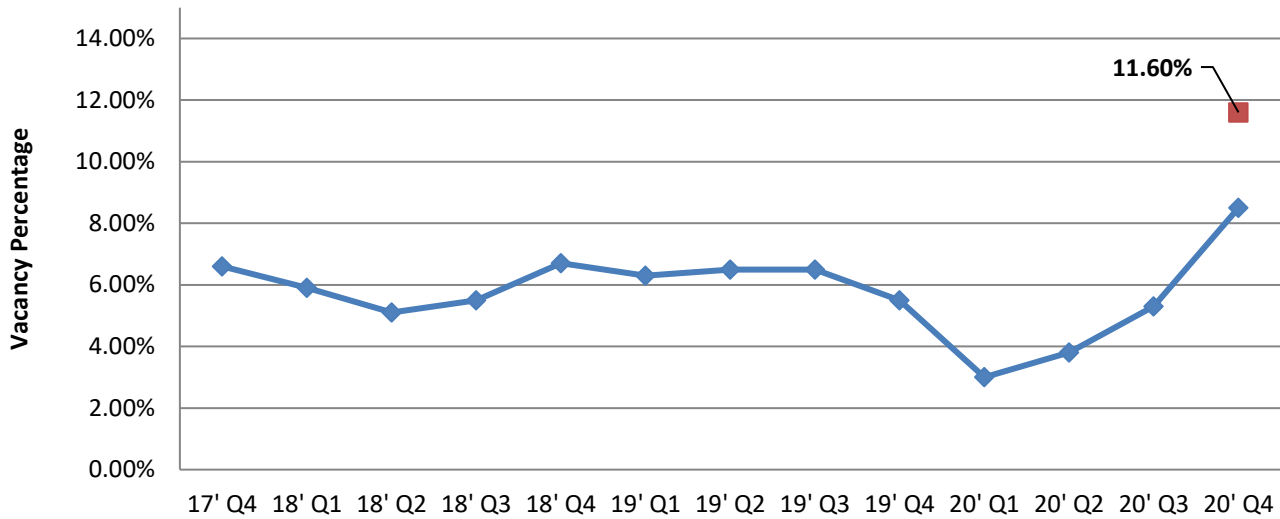
Help Desk is the digital request from Village employees to the technology department to help troubleshoot various technology related problems. A large number of Help Desk tickets may indicate a need for training workshops or investment in technology upgrades. This graph shows the most common requests for assistance this month. **Total number of Help Desk tickets in February: 72**

Help Desk – February



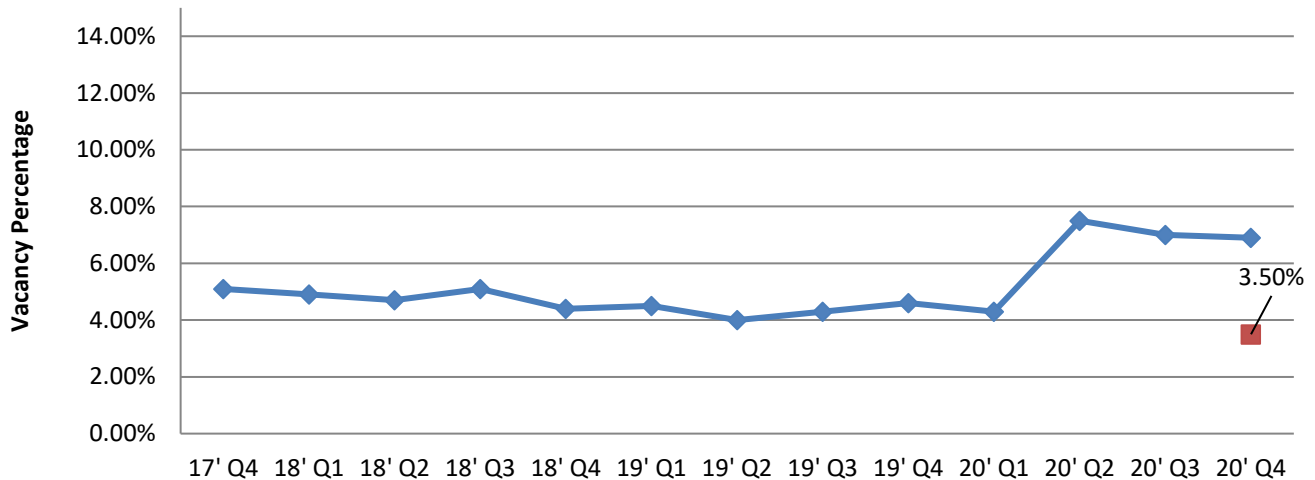
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Retail Vacancy Q4 2020

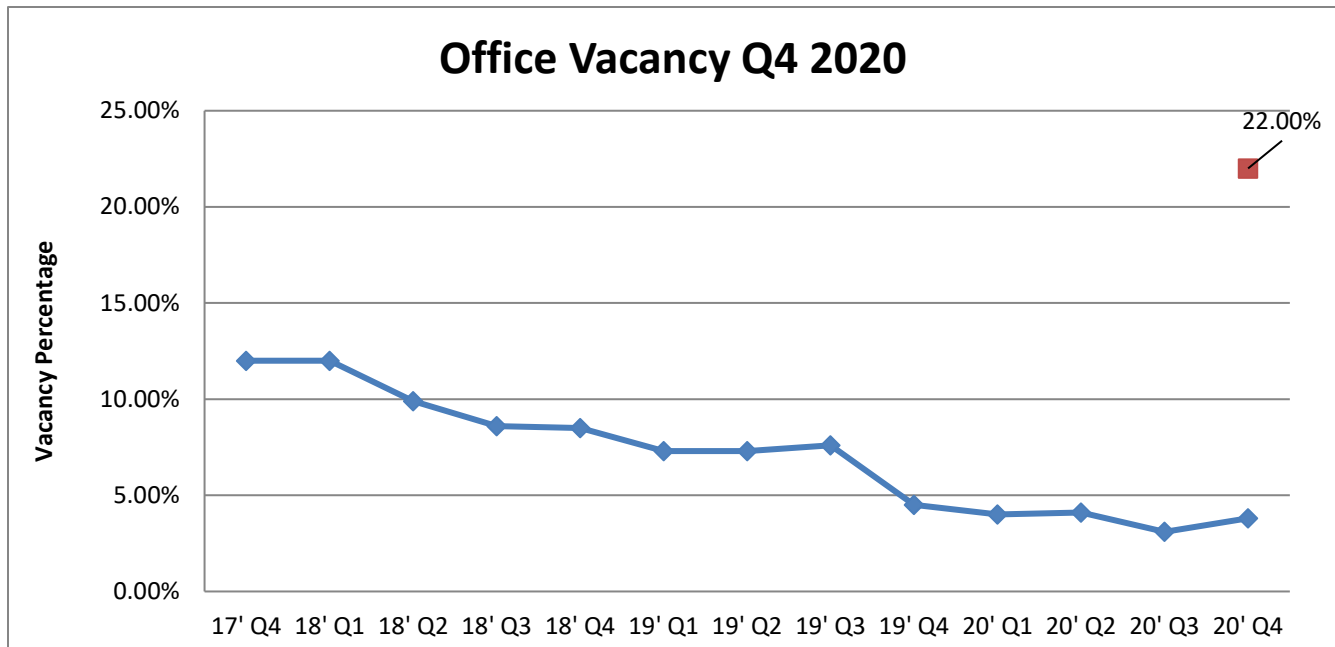


The Lake Zurich retail vacancy rate increased in the fourth quarter of 2020 to 8.5% vacant from 5.3% in the third quarter (*based on Lake County Partners data*). As of December 31, 2020, there was 227,112 square feet of retail space reported vacant in Lake Zurich, with average rates at \$15.86 per square foot (nnn). *Chicagoland retail vacancy rate from CBRE (red dot)*.

Industrial Vacancy Q4 2020

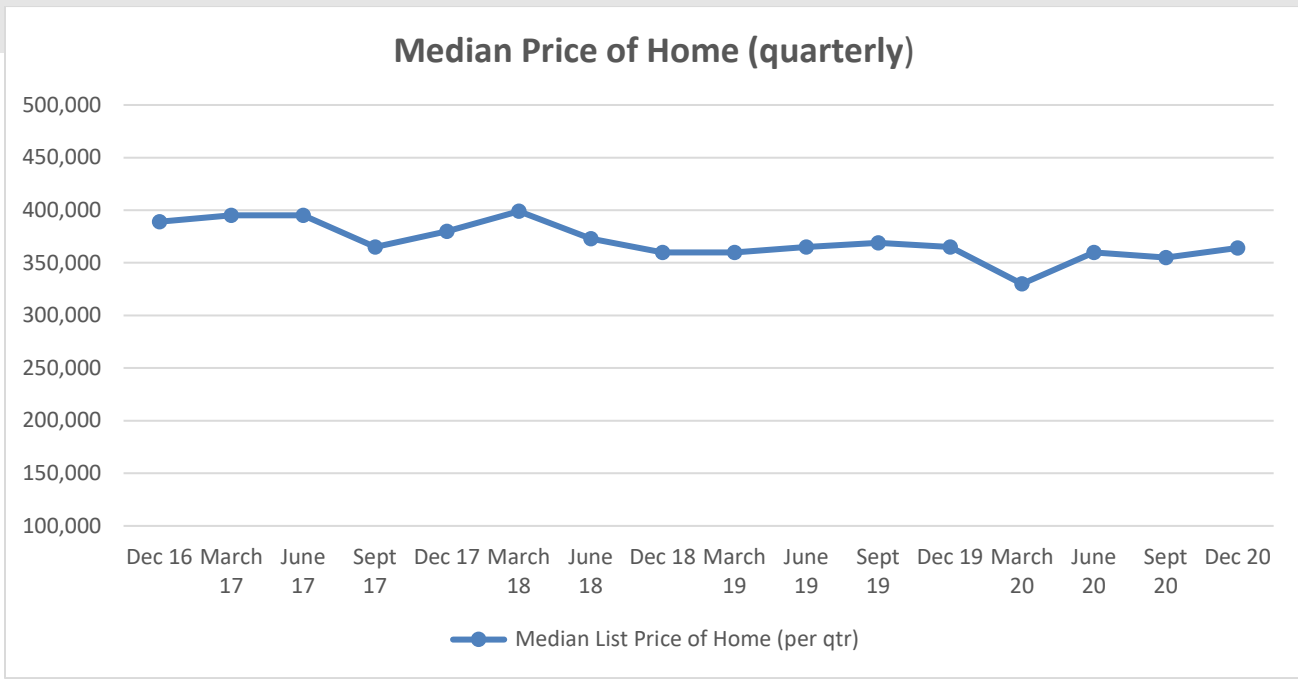


The Lake Zurich industrial vacancy rate decreased to 6.9% in Quarter 4 of 2020 compared to Quarter 3 when 7.0% was reported vacant (*based on Lake County Partners data*). As of December 31, 2020, there was 381,991 square feet of industrial space reported vacant in Lake Zurich, with average rates at \$4.44 per square foot (nnn). *Chicagoland industrial vacancy rate from CBRE (red dot)*.



The Lake Zurich office vacancy rate increased from 3.1% in Quarter 3 of 2020 to 3.8% reported vacant in Quarter 4 (*based on Lake County Partners data*). As of December 31, 2020, there was 15,425 square feet of office space reported vacant in Lake Zurich, with average rates at \$20.07 per square foot (full service). *Chicagoland office vacancy rate from CBRE (red dot)*.

Real Estate Housing Trends – Residential Inventory



The chart above reports the recent trend for median sale price of Lake Zurich houses. The prices are reported by quarter.

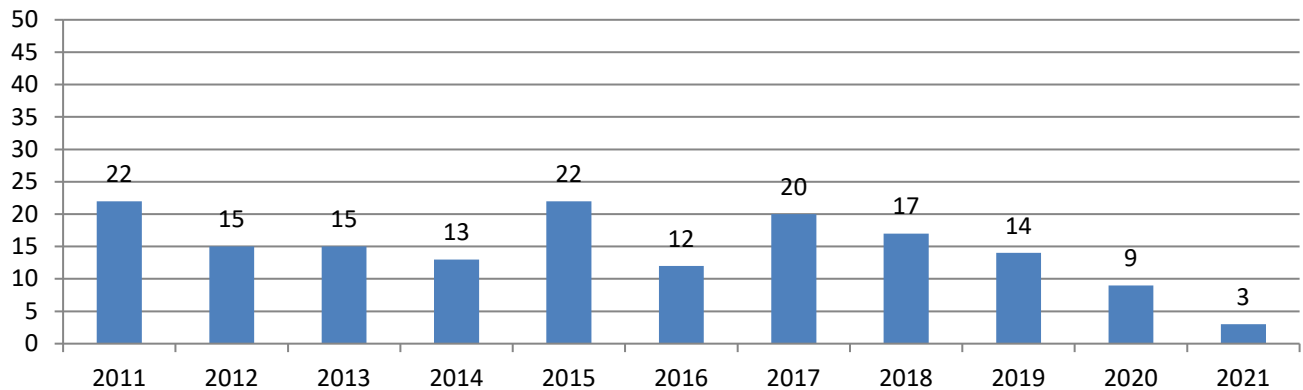
The monthly snapshot below reports more details about the residential real estate market for the most recent month.

February Snapshot of Real Estate Trends

Homes Reported for Sale:	37
Median List Price:	\$350,000
Median List \$/Sq. Ft	\$170
Median Sale Price:	\$307,000
Average Down Payment:	11.5%
Median Sale \$/Sq. Ft.	\$154
Average Sale / List:	96.4%
Number of Homes Sold:	22

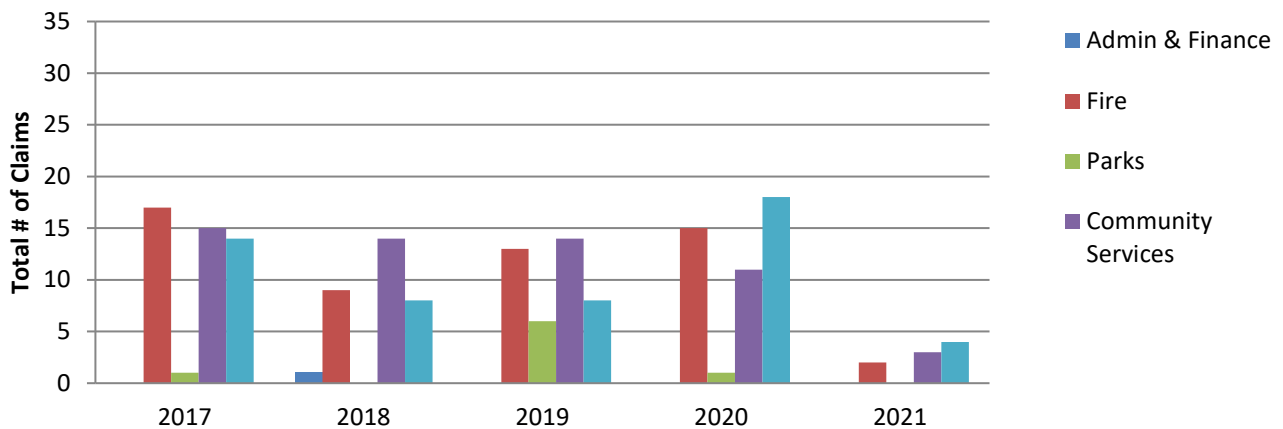
*Source: Redfin Corporation

General Liability Claims -Total Incidents (Year-to-Date)



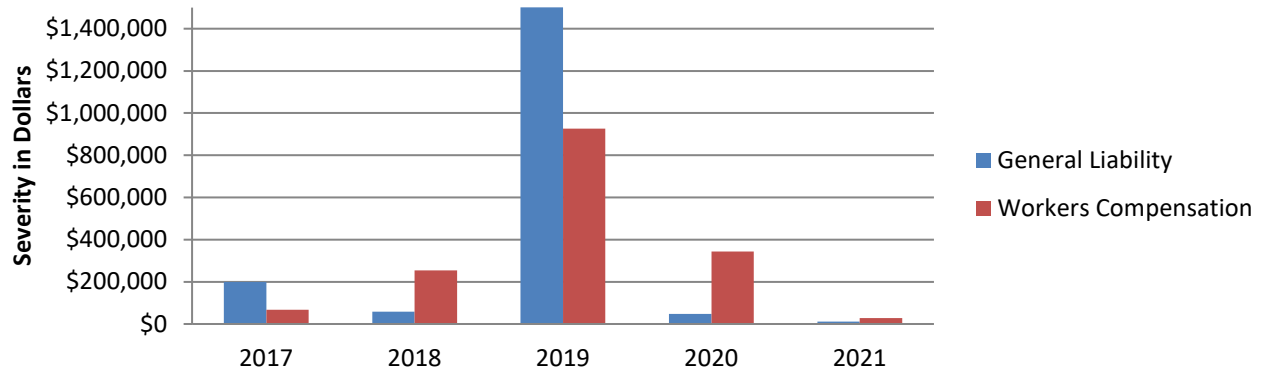
Risk management insurance coverage is provided by the Intergovernmental Risk Management Agency, a risk sharing pool of approximately 70 local municipalities and special service districts, which have joined together to manage and fund their property/casualty/workers' compensation claims. This metric reports total General Liability claims (both open and closed claims) in all departments since January 1st.

Claim Frequency By Department (Year-to-Date)



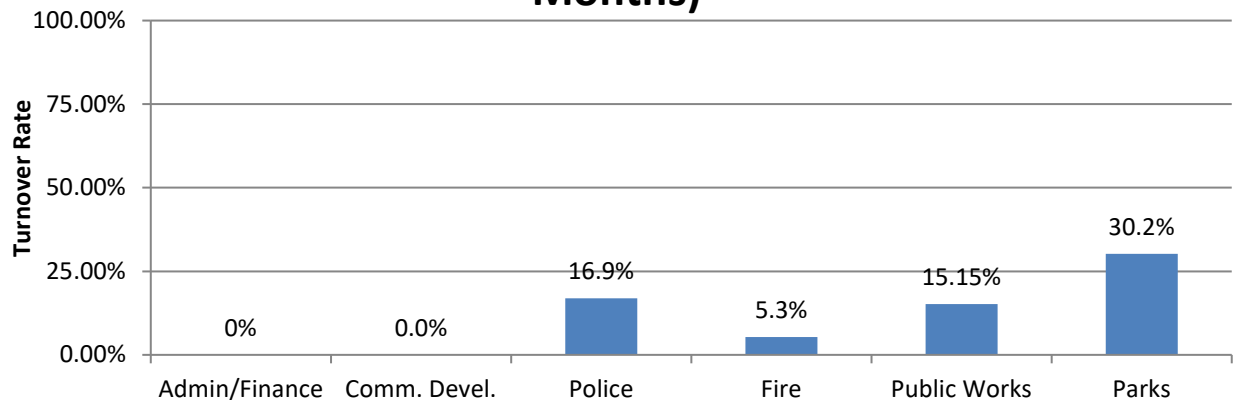
Loss prevention programs and a culture of safety that encourages safe work practices will decrease claim frequency rates. This data shows the total number of claims by department updated quarterly, which is an aggregate number of the following claim types: Auto Liability, Auto Physical Damage, General Liability, Property Damage, and Workers Compensation. It is important to realize that Community Services is responsible for routine maintenance, so its general liability claims will naturally be high due to claims involving parkway trees, mailboxes, sidewalks, fire hydrants, the municipal fleet, etc.

Claim Severity for General Liability and Workers Compensation (Year-to-Date)



This metric provides a snapshot of the Village's overall liability position, separated by General Liability Claims (such as property damage) and Workers Compensation Claims (such as medical bills and lost work-time). Fewer claims filed against the Village mean less money spent and improved financial stability. This data includes the total costs, including net property loss and any other associated expenses, such as attorney fees.

Employee Turnover Rate by Department (Past 12 Months)



A certain level of turnover is healthy and desirable for organizations. A zero percent turnover rate is not the goal. Regularly tracking turnover rate will facilitate decision making related to employee satisfaction, human resources screening, and succession planning. This metric tracks turnover for all Village employees, including full-time, part-time, and seasonal on a rotating basis for the past 12 months. The size of the department is an important factor when analyzing this data. **Note:** Parks and Public Works are heavily staffed by part-time seasonal personnel, resulting in a turnover rate that is technically high but this is not a cause for concern.