## \% Zonda.

Education

Spring 2022
Demographic Report

## Annual Enrollment Change

| Year (Oct.) | EE | Pre-K | K | 1st | 2nd | 3rd | 4th | 5th | 6th | 7th | 8th | 9th | 10th | 11th | 12th | Total | Total Growth | \% Growth |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017/18 | 94 | 343 | 805 | 822 | 912 | 951 | 972 | 1,011 | 985 | 969 | 1,031 | 1,116 | 1,058 | 1,004 | 920 | 12,993 |  |  |
| 2018/19 | 79 | 344 | 839 | 885 | 888 | 934 | 993 | 1,031 | 1,081 | 1,028 | 1,012 | 1,148 | 1,074 | 969 | 959 | 13,264 | 271 | 2.1\% |
| 2019/20 | 96 | 374 | 857 | 886 | 888 | 898 | 965 | 1,022 | 1,052 | 1,094 | 1,043 | 1,117 | 1,059 | 1,038 | 901 | 13,290 | 26 | 0.2\% |
| 2020/21 | 81 | 302 | 833 | 847 | 888 | 883 | 904 | 955 | 1,052 | 1,080 | 1,082 | 1,129 | 1,046 | 1,047 | 993 | 13,122 | -168 | -1.3\% |
| 2021/22 | 66 | 366 | 916 | 933 | 924 | 921 | 929 | 949 | 1,018 | 1,107 | 1,144 | 1,308 | 1,080 | 1,027 | 990 | 13,678 | 556 | 4.2\% |


| 3 year avg | 1.031 | 1.055 | 1.032 | 1.014 | 1.031 | 1.023 | 1.039 | 1.030 | 1.021 | 1.132 | 0.939 | 0.979 | 0.944 | 1.033 | 1.031 | 1.026 | 0.998 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade cohort | KG | 1st | 2nd | 3rd | 4th | 5th | 6th | 7th | 8th | 9th | 10th | 11th | 12th | Elem | Int | JH | HS Avg |
| 2018/19 | 1.042 | 1.099 | 1.080 | 1.024 | 1.044 | 1.061 | 1.069 | 1.044 | 1.044 | 1.113 | 0.962 | 0.916 | 0.955 | 1.058 | 1.065 | 1.044 | 0.987 |
| 2019/20 | 1.021 | 1.056 | 1.003 | 1.011 | 1.033 | 1.029 | 1.020 | 1.012 | 1.015 | 1.104 | 0.922 | 0.966 | 0.930 | 1.025 | 1.025 | 1.013 | 0.981 |
| 2020/21 | 0.972 | 0.988 | 1.002 | 0.994 | 1.007 | 0.990 | 1.029 | 1.027 | 0.989 | 1.082 | 0.936 | 0.989 | 0.957 | 0.993 | 1.009 | 1.008 | 0.991 |
| 2021/22 | 1.100 | 1.120 | 1.091 | 1.037 | 1.052 | 1.050 | 1.066 | 1.052 | 1.059 | 1.209 | 0.957 | 0.982 | 0.946 | 1.080 | 1.058 | 1.056 | 1.023 |

- Magnolia ISD increased by 556 students this fall for a $4.2 \%$ growth rate
- MISD had a historically large increase in KG, $1^{\text {st }}, 2^{\text {nd }}, 3^{\text {rd }}, 4^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}$, and $9^{\text {th }}$ enrollment


## Local Economic Conditions

Unemployment Rates, Dec 2018 - January 2022


Unemployment Rate, Year Over Year


10


Houston is projected to add 75,000 jobs in 2022


- Hewlett Packard will move it's global HQ to Houston in early 2022
- The headquarters will be located at the company's new state-of-the-art Springwoods Village Campus in northern Harris County
- The new HQ will replace the current location in San Jose, CA
\% Zondane community mpact Education
- NRG Energy, Inc. announced that the company is consolidating its headquarters in Houston from its current base in Princeton, NJ.
- The corporate decision provides stability for the company's 3,000 employees currently living in Houston. It also means that NRG has committed to being a Texasbased company that will continue to expand.


District Demographic Snapshot

|  | 2020 Total District Population Below Age 18 18,268 <br> 2010 Census District Population Below Age 18 |
| :---: | :---: |
| 2020 District Households 24,703 | 2020 District Household Size $2.90$ |
|  | 2010 District Household Size |

Housing Market Trends
YOY Housing Trends


## B

Average New vs. Existing Home Sale Price, 2010 - 2021


|  | Avg New Home <br> Price | Avg Existing <br> Home Price |
| :---: | :---: | :---: |
| 2010 | $\$ 229,355$ | $\$ 260,290$ |
| 2011 | $\$ 254,701$ | $\$ 277,427$ |
| 2012 | $\$ 277,312$ | $\$ 306,688$ |
| 2013 | $\$ 248,769$ | $\$ 285,884$ |
| 2014 | $\$ 240,427$ | $\$ 280,105$ |
| 2015 | $\$ 279,990$ | $\$ 305,412$ |
| 2016 | $\$ 296,760$ | $\$ 326,342$ |
| 2017 | $\$ 313,040$ | $\$ 335,653$ |
| 2018 | $\$ 312,508$ | $\$ 360,725$ |
| 2019 | $\$ 305,427$ | $\$ 373,393$ |
| 2020 | $\$ 308,170$ | $\$ 388,471$ |
| 2021 | $\$ 340,660$ | $\$ 449,657$ |

- Since 2010, the average new home price in Magnolia ISD has increased by $\$ 111,325$, or $48.5 \%$
- The average existing home price within the district has increased by $72.8 \%$, or roughly \$189,367 since 2010


## Houston New Home Ranking Report

## ISD Ranked by Annual Closings - 4Q21



## A마 Annual Closing Distribution



Annual Closings by Sub

- < 50
- 50-100$>100$
Annual Closings by Elem
\% Zonda.

| Top 10 Subdivisions -4Q21 (Ranked by Annual Closings) |  |  |  |  |  |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: |
| Rank | Subdivision | Annual <br> Closings | Quarter <br> Closings | VDL | Future |  |
| 1 | MILL CREEK ESTATES | 133 | 12 | 10 | 436 |  |
| 2 | MAGNOLIA RIDGE/FOREST | 116 | 33 | 54 | 737 |  |
| 3 | MILL CREEK TRAILS | 97 | 17 | 5 | 250 |  |
| 4 | MAGNOLIA RESERVE | 91 | 19 | 0 | 0 |  |
| 5 | GLEN OAKS | 87 | 12 | 1 | 362 |  |
| 6 | WILLIAMS TRACE | 76 | 17 | 146 | 0 |  |
| 7 | CIMARRON CREEK | 70 | 5 | 0 | 0 |  |
| 8 | NORTHGROVE | 53 | 25 | 8 | 0 |  |
| 9 | BLACK OAK | 48 | 0 | 6 | 260 |  |
| 10 | DEL WEBB-WOODLANDS | 41 | 2 | 0 | 0 |  |
|  | TOTALS | $\mathbf{8 1 2}$ | $\mathbf{1 4 2}$ | $\mathbf{2 3 0}$ | $\mathbf{2 , 0 4 5}$ |  |


| $\square$ | $0-50$ |
| :--- | :--- |
| $51-100$ |  |
| $101-300$ |  |
| $>300$ | 9 |

## V마 VDL Distribution



## Future Distribution



## District Housing Overview by Elementary Zone



O Zonda

District Housing Overview


## Subdivisions

$\square$ ACTIVE
$\square$ FUTURE
$\square$ Groundwork Underway
$\square$

## Housing Activity

## Audubon

- +/- 5,000 SF homes
- +/- 2,000 multi-family
- +/- 550 acres of other mixed uses
- More than 130 homes have sold including 42 in January 2022
- +/- 460 SF lots delivered
- 325 lots are under contract with builders for a 3Q 2022 delivery; 587 total for 2022
- 1,051 lots under development for 2023 delivery
- PP: \$250K and up
- Split between Williams Elementary Zone and Magnolia Parkway Elementary Zone


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## Housing Activity

## Mill Creek Estates

- 662 total lots
- 436 future lots
- 133 occupied homes
- 77 homes under construction and 6 finished vacant homes
- Started 189 new homes and closed 133 new homes in the last 12 months
- Groundwork is underway on $100+$ lots
- PP: \$240K-\$305K
- Magnolia Parkway Elementary Zone



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## Housing Activity



## Housing Activity


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Education

## 3 <br> Housing Activity

## Northgrove

- 1,188 total lots
- 470 future lots
- 463 occupied homes
- 123 VDL
- 106 homes under construction
- Started 240 new homes and closed 174 new homes in the last 12 months
- Groundwork underway on ~100 lots
- PP: \$275K-\$725K
- Smith Elementary Zone



## 1 TEA Transfer Report

| Transfers In From: | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | 2021/22 | 5 Year Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Conroe ISD | 52 | 59 | 84 | 64 | 70 | 101 | 49 |
| Cypress-Fairbanks ISD | 14 | 18 | 14 | 12 | 12 | 10 | -4 |
| Klein ISD | 30 | 33 | 21 | 22 | 27 | 36 | 6 |
| Montgomery ISD | 36 | 39 | 44 | 41 | 41 | 59 | 23 |
| Navasota ISD | 47 | 42 | 59 | 61 | 50 | 49 | 2 |
| Tomball ISD | 29 | 23 | 25 | 35 | 30 | 45 | 16 |
| Waller ISD | 28 | 29 | 34 | 42 | 37 | 61 | 33 |
| Total Transfers In* | 251 | 258 | 292 | 288 | 280 | 380 | 129 |


| Transfers Out To: | $\mathbf{2 0 1 6 / 1 7}$ | $\mathbf{2 0 1 7 / 1 8}$ | $\mathbf{2 0 1 8 / 1 9}$ | $\mathbf{2 0 1 9 / 2 0}$ | $\mathbf{2 0 2 0 / 2 1}$ | $\mathbf{2 0 2 1 / 2 2}$ | $\mathbf{5}$ Year Change |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Comquest Academy | 32 | 34 | 22 | 23 | 20 | 19 | $-\mathbf{- 1 3}$ |
| Conroe ISD | 72 | 97 | 105 | 100 | 75 | 86 | 14 |
| Cypress-Fairbanks ISD | 10 | 0 | 0 | 0 | 11 | 15 | 5 |
| Hallsville ISD | 0 | 0 | 10 | 16 | 24 | 37 | 37 |
| Klein ISD | 14 | 18 | 22 | 17 | 28 | 34 | 20 |
| Montgomery ISD | 20 | 30 | 35 | 42 | 32 | 61 | 41 |
| Premier High Schools | 15 | 13 | 0 | 0 | 0 | 0 | -15 |
| Sam Houston State Univ Charter School | 0 | 0 | 10 | 10 | 0 | 13 | 13 |
| TX College Prep Academies | 40 | 48 | 51 | 59 | 80 | 69 | 29 |
| Tomball ISD | 74 | 87 | 104 | 127 | 128 | 133 | 59 |
| Waller ISD | 7 | 10 | 0 | 0 | 0 | 13 | 6 |
| Total Transfers Out* | $\mathbf{3 0 2}$ | $\mathbf{3 7 4}$ | $\mathbf{3 9 6}$ | $\mathbf{4 4 1}$ | $\mathbf{4 4 3}$ | $\mathbf{5 1 8}$ | $\mathbf{2 1 6}$ |

* Totals include additional districts due to TEA rounding rules

Ten Year Forecast by Grade Level

| Year (Oct.) | EE | Pre-K | K | 1st | 2nd | 3rd | 4th | 5th | 6th | 7th | 8th | 9th | 10th | 11th | 12th | Total | Total Growth | \% Growth |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017/18 | 94 | 343 | 805 | 822 | 912 | 951 | 972 | 1,011 | 985 | 969 | 1,031 | 1,116 | 1,058 | 1,004 | 920 | 12,993 |  |  |
| 2018/19 | 79 | 344 | 839 | 885 | 888 | 934 | 993 | 1,031 | 1,081 | 1,028 | 1,012 | 1,148 | 1,074 | 969 | 959 | 13,264 | 271 | 2.1\% |
| 2019/20 | 96 | 374 | 857 | 886 | 888 | 898 | 965 | 1,022 | 1,052 | 1,094 | 1,043 | 1,117 | 1,059 | 1,038 | 901 | 13,290 | 26 | 0.2\% |
| 2020/21 | 81 | 302 | 833 | 847 | 888 | 883 | 904 | 955 | 1,052 | 1,080 | 1,082 | 1,129 | 1,046 | 1,047 | 993 | 13,122 | -168 | -1.3\% |
| 2021/22 | 66 | 366 | 916 | 933 | 924 | 921 | 929 | 949 | 1,018 | 1,107 | 1,144 | 1,308 | 1,080 | 1,027 | 990 | 13,678 | 556 | 4.2\% |
| 2022/23 | 71 | 354 | 1,001 | 1,031 | 1,021 | 1,000 | 997 | 1,007 | 1,028 | 1,098 | 1,193 | 1,308 | 1,224 | 1,065 | 972 | 14,370 | 692 | 5.1\% |
| 2023/24 | 73 | 412 | 1,057 | 1,099 | 1,112 | 1,085 | 1,065 | 1,069 | 1,074 | 1,088 | 1,156 | 1,365 | 1,228 | 1,206 | 1,010 | 15,099 | 728 | 5.1\% |
| 2024/25 | 70 | 410 | 1,110 | 1,154 | 1,170 | 1,168 | 1,149 | 1,129 | 1,133 | 1,151 | 1,157 | 1,337 | 1,286 | 1,209 | 1,140 | 15,773 | 674 | 4.5\% |
| 2025/26 | 71 | 410 | 1,173 | 1,217 | 1,227 | 1,264 | 1,245 | 1,219 | 1,202 | 1,212 | 1,222 | 1,328 | 1,255 | 1,266 | 1,147 | 16,459 | 686 | 4.3\% |
| 2026/27 | 71 | 412 | 1,240 | 1,304 | 1,304 | 1,302 | 1,349 | 1,314 | 1,279 | 1,282 | 1,284 | 1,404 | 1,248 | 1,236 | 1,199 | 17,229 | 771 | 4.7\% |
| 2027/28 | 71 | 411 | 1,320 | 1,364 | 1,383 | 1,371 | 1,396 | 1,424 | 1,388 | 1,367 | 1,361 | 1,477 | 1,321 | 1,230 | 1,135 | 18,019 | 790 | 4.6\% |
| 2028/29 | 71 | 411 | 1,354 | 1,426 | 1,454 | 1,460 | 1,470 | 1,474 | 1,498 | 1,482 | 1,451 | 1,562 | 1,388 | 1,301 | 1,132 | 18,935 | 916 | 5.1\% |
| 2029/30 | 71 | 411 | 1,389 | 1,467 | 1,518 | 1,539 | 1,560 | 1,549 | 1,558 | 1,599 | 1,573 | 1,666 | 1,467 | 1,366 | 1,197 | 19,931 | 996 | 5.3\% |
| 2030/31 | 71 | 411 | 1,457 | 1,491 | 1,558 | 1,606 | 1,647 | 1,644 | 1,637 | 1,664 | 1,697 | 1,805 | 1,564 | 1,442 | 1,256 | 20,951 | 1,020 | 5.1\% |
| 2031/32 | 71 | 411 | 1,531 | 1,568 | 1,585 | 1,652 | 1,723 | 1,736 | 1,738 | 1,748 | 1,766 | 1,947 | 1,695 | 1,538 | 1,324 | 22,034 | 1,083 | 5.2\% |

Yellow box = largest grade per year Green box = second largest grade per year

## Ten Year Forecast by Campus

|  | Capacity | Fall | ENROLLMENT PROJECTIONS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Campus |  | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Bear Branch Elementary | 900 | 570 | 626 | 681 | 701 | 740 | 753 | 761 | 768 | 773 | 781 | 788 |
| Cedric Smith Elementary | 900 | 702 | 775 | 854 | 910 | 963 | 982 | 1,010 | 1,039 | 1,064 | 1,090 | 1,120 |
| J L Lyon Elementary | 900 | 675 | 701 | 721 | 735 | 757 | 763 | 755 | 751 | 747 | 739 | 733 |
| Magnolia Elementary | 900 | 610 | 641 | 688 | 732 | 793 | 920 | 1,037 | 1,142 | 1,252 | 1,355 | 1,458 |
| Magnolia Parkway Elementary | 900 | 653 | 775 | 921 | 1,049 | 1,181 | 1,311 | 1,426 | 1,560 | 1,687 | 1,808 | 1,933 |
| Nichols Sawmill Elementary | 900 | 544 | 583 | 600 | 619 | 631 | 651 | 664 | 677 | 685 | 688 | 694 |
| Tom R Ellisor Elementary | 900 | 518 | 539 | 549 | 552 | 552 | 559 | 566 | 567 | 571 | 572 | 575 |
| Williams Elementary | 900 | 783 | 835 | 888 | 933 | 989 | 1,043 | 1,097 | 1,142 | 1,177 | 1,209 | 1,241 |
| ELEMENTARY TOTALS |  | 5,055 | 5,475 | 5,903 | 6,231 | 6,607 | 6,983 | 7,316 | 7,646 | 7,955 | 8,241 | 8,541 |
| Elementary Absolute Growth |  | 317 | 420 | 428 | 328 | 377 | 375 | 333 | 331 | 309 | 286 | 300 |
| Elementary Percent Growth |  | 6.69\% | 8.31\% | 7.81\% | 5.55\% | 6.05\% | 5.68\% | 4.77\% | 4.52\% | 4.04\% | 3.59\% | 3.64\% |
| Bear Branch 5th/6th Center | 1,200 | 997 | 1,050 | 1,097 | 1,134 | 1,219 | 1,335 | 1,444 | 1,509 | 1,579 | 1,648 | 1,742 |
| Magnolia 5th/6th Center | 1,200 | 969 | 984 | 1,045 | 1,127 | 1,201 | 1,257 | 1,367 | 1,462 | 1,527 | 1,632 | 1,731 |
| 5th/6TH GRADE TOTAL |  | 1,966 | 2,034 | 2,142 | 2,261 | 2,420 | 2,592 | 2,811 | 2,971 | 3,106 | 3,280 | 3,473 |
| 5th/6th Grade Absolute Growth |  | -41 | 68 | 108 | 119 | 159 | 172 | 219 | 160 | 135 | 174 | 193 |
| 5th/6th Grade Percent Growth |  | -2.04\% | 3.46\% | 5.31\% | 5.56\% | 7.03\% | 7.11\% | 8.45\% | 5.69\% | 4.54\% | 5.60\% | 5.88\% |

## Ten Year Forecast by Campus

|  | Capacity | Fall | ENROLLMENT PROJECTIONS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Campus |  | 2021/22 | 2022/23 | 2023/24 | 2024/25 | 2025/26 | 2026/27 | 2027/28 | 2028/29 | 2029/30 | 2030/31 | 2031/32 |
| Bear Branch Junior High | 1,200 | 1,134 | 1,139 | 1,127 | 1,190 | 1,245 | 1,279 | 1,357 | 1,498 | 1,612 | 1,693 | 1,772 |
| Magnolia Junior High | 1,200 | 1,113 | 1,148 | 1,113 | 1,114 | 1,185 | 1,283 | 1,367 | 1,431 | 1,556 | 1,664 | 1,738 |
| JUNIOR HIGH SCHOOL TOTAL |  | 2,247 | 2,287 | 2,240 | 2,304 | 2,430 | 2,562 | 2,724 | 2,929 | 3,168 | 3,357 | 3,510 |
| Junior High Absolute Growth |  | 86 | 40 | -47 | 64 | 126 | 132 | 162 | 205 | 239 | 189 | 153 |
| Junior High Percent Growth |  | 3.98\% | 1.78\% | -2.06\% | 2.86\% | 5.47\% | 5.43\% | 6.32\% | 7.53\% | 8.16\% | 5.97\% | 4.56\% |
| Magnolia HS | 2,700 | 2,152 | 2,271 | 2,417 | 2,510 | 2,563 | 2,610 | 2,654 | 2,761 | 2,909 | 3,110 | 3,326 |
| Magnolia West HS | 2,700 | 2,163 | 2,203 | 2,298 | 2,369 | 2,339 | 2,384 | 2,416 | 2,529 | 2,694 | 2,864 | 3,085 |
| Alpha Academy | 100 | 74 | 79 | 78 | 77 | 78 | 78 | 78 | 78 | 78 | 78 | 78 |
| HIGH SCHOOL TOTALS |  | 4,389 | 4,553 | 4,793 | 4,956 | 4,980 | 5,072 | 5,148 | 5,368 | 5,681 | 6,052 | 6,489 |
| High School Absolute Growth |  | 178 | 164 | 240 | 163 | 24 | 92 | 76 | 220 | 313 | 371 | 437 |
| High School Percent Growth |  | 4.23\% | 3.74\% | 5.27\% | 3.40\% | 0.49\% | 1.84\% | 1.50\% | 4.28\% | 5.83\% | 6.53\% | 7.22\% |
| Project Restore (JJAEP) |  | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 | 21 |
| DISTRICT TOTALS |  | 13,678 | 14,370 | 15,099 | 15,773 | 16,459 | 17,229 | 18,019 | 18,935 | 19,931 | 20,951 | 22,034 |
| District Absolute Growth |  | 556 | 692 | 728 | 674 | 686 | 771 | 790 | 916 | 996 | 1,020 | 1,083 |
| District Percent Growth |  | 4.24\% | 5.06\% | 5.07\% | 4.46\% | 4.35\% | 4.68\% | 4.58\% | 5.08\% | 5.26\% | 5.12\% | 5.17\% |

## Key Takeaways

Enrollment Forecast


- Magnolia ISD enrollment increased by 556 students this year for a $4.2 \%$ growth rate
- The district had over 2,800 home sales in 2021
- The number of New Home Sales have steadily increased since 2017
- The district has 32 actively building subdivisions and 18 future subdivisions
- Groundwork is underway on roughly 1,500 lots throughout the district
- The district is expected to enroll more than 17,200 students by 2026/27, and enroll more than 22,000 by $2031 / 32$

