

Basic Illustration

Prepared For:
Valued Client
Valued Client

Prepared By:
Valued Agent
17550 N Perimeter Dr.
Scottsdale, AZ 85255
ph: 800-440-1088



Nationwide Life and Annuity Insurance Company
One Nationwide Plaza
Columbus, OH 43215-2221

Your Life Insurance Illustration for Nationwide Survivorship Indexed Universal Life 2020

Prepared for: Valued Client
Valued Client

Life Insurance Producer:

Prepared on: May 3, 2023

Valued Agent
17550 N Perimeter Dr.
Scottsdale, AZ 85255
Phone: 800-440-1088

The insurance professional or company may contact you in response to your request for additional information.

The information contained herein was prepared to support the promotion, marketing, and/or sale of life insurance contracts, annuity contracts and/or other products and services provided by Nationwide Life and Annuity Insurance Company.

• Not a deposit • Not FDIC or NCUSIF insured • Not guaranteed by the institution • Not insured by any federal government agency • May lose value

Any Indexed Interest Strategy offered by Nationwide Life and Annuity Insurance Company is an allocation option available with this life insurance policy. Indexed universal life insurance policies are not stock market investments, do not directly participate in any stock or equity investments and do not receive dividend or capital gains participation. Past index performance is no indication of future crediting rates. Also, be aware that interest crediting fluctuations can lead to the need for additional premium to keep in your policy in force.

Rely on Nationwide® to be here for you

At Nationwide®, we have a rich history of disciplined investing, and we stand ready to help you achieve your goals.

Nearly
100
years as a
mutual company

Helping members protect
what's important since
1926

Top
10
life insurer
Based on total premiums, LIMRA
(YE 2021).



received: 10/17/02
affirmed: 12/22/21¹



received: 3/10/09
affirmed: 5/27/20¹



received: 12/22/08
affirmed: 5/7/21¹

FORTUNE
100 Best
Workplaces for
Diversity²

We are a
FORTUNE 100
company³

FORTUNE
100 Best
Companies to
Work For⁴

¹ These ratings and rankings reflect rating agency assessment of the financial strength and claims-paying ability of Nationwide Life Insurance Company and Nationwide Life and Annuity Insurance Company. They are not intended to reflect the investment experience or financial strength of any variable account, which is subject to market risk. Because the dates are updated only when there's a change in the rating, the dates above reflect the most recent ratings we have received. They are subject to change at any time.

² "The 100 Best Workplaces for Diversity," fortune.com/best-workplaces-for-diversity/2019/search (2019).

³ Based on revenue, Fortune magazine (June 2, 2021).

⁴ "100 Best Companies to Work For," fortune.com/best-companies/2021/search (2021).

Understanding the benefits of indexed universal life



Protection

Indexed universal life (IUL) is a form of permanent life insurance, meaning it can be designed to last your entire life and provide a benefit to your loved ones.



Growth potential

After policy fees and charges are paid, additional money can be allocated to indexed interest strategies. This gives the cash value the opportunity to grow.



Flexible premiums

With IUL, you can make premium contributions when you want and in the amount you want, as long as you satisfy the contract minimum.

Additional benefits of your IUL



Guarantees

- A guaranteed floor rate for the indexed interest strategy to create downside protection
- An Initial Death Benefit Guarantee that makes sure the contract stays in force in the early policy years
- The guaranteed Nationwide IUL Rewards Program⁵, which offers enhanced growth potential⁵



Cash for later

- Supplement income in retirement through tax-free loans and withdrawals⁶
- Pay off mortgages and maintain your family's standard of living
- Living benefits are available that allow you to accelerate your death benefit to help with unexpected costs



Tax advantages

- Tax-deferred cash accumulation
- Tax-free loans and withdrawals⁶
- No federal tax penalty for early withdrawal before 59½⁶
- An income tax-free death benefit that pays out with no delay from probate

⁵ The requirements to receive this reward are listed in the narrative summary.

⁶ This assumes that the contract is a non-modified endowment contract (MEC).

How your policy works

Your Nationwide IUL gives you access to the cash value of your policy when you need it most and offers a death benefit to protect your loved ones. Here's how it works:



How indexed interest strategies work:

1. The amount that has been allocated to the strategy will be placed in the holding account (fixed account) and earn the fixed interest rate (if it's applied prior to the sweep date).
2. Nationwide's sweep date is on the 15th of the month.
3. On the 15th, a new segment is created, and money is placed in the indexed interest strategy for the following year(s).
4. Any earned index credit is now tied to the performance of that index and the strategy parameters.

Example of a one-year segment:



See the Narrative Summary to learn more about the policy charges and the Minimum Required Fixed Interest Strategy Allocation (MRFISA) that must be covered prior to money being placed in the indexed interest strategies. The index strategy parameters are also located on the Narrative Summary. Note that once the money is placed into the strategies, it cannot be moved until the segment has matured. However, you can change future allocations and maturity allocation as you please. If the 15th lands on a weekend or a holiday, a sweep will occur the following business day, and will use the values of the previous market close.

My policy, my goals

Insured

Name	Valued Client
Age	60
Rate Class	Preferred Nontobacco
Name	Valued Client
Age	53
Rate Class	Preferred Plus Nontobacco

Death Benefit Amounts

Specified amount	\$3,000,000
Death benefit Option Option 1 (Level)	

Elected Riders

Premium

Initial Premium	\$50,000.00
Mode	Annual
Duration	10
Lump Sum	
1035	

Policy Owner distribution

Illustrated post issue changes

Certain policy changes will not happen automatically and will require a written request. This illustration reflects possible future changes. Contact your life insurance producer prior to each change to see if a written request is required.

Policy Year	Age	Policy Changes	Amount
-------------	-----	----------------	--------

For more in-depth detail on your policy, please see the Narrative Summary and Tabular Detail



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Narrative Summary

About the Illustration

The illustration is not a contract and will not become part of any policy issued by Nationwide Life and Annuity Insurance Company. The policy constitutes the actual agreement of coverage and contains the entire terms of the contract. The policy is designed to qualify as life insurance under laws of the United States of America, including the Internal Revenue Code of 1986, as amended. Tax treatment for citizens of, and US residents subject to taxation in, foreign countries may be different. Neither Nationwide nor its representatives give legal or tax advice. Please consult with your attorney or tax advisor for answers to your specific tax questions.

This illustration assumes that the currently illustrated nonguaranteed elements will continue unchanged for all years shown. This is not likely to occur, and actual results may be more or less favorable than those shown.

The illustration is intended to assist you in understanding how the policy works, not to predict actual performance. It reflects a variety of illustrated activities, such as planned premiums, assumed interest credits, coverage amounts, Loans, and Partial Surrenders to illustrate the impact on the policy's performance. This illustration assumes that the premiums, Partial Surrenders, and/or Loans are made on a policy monthiversary, and that all policy monthaversaries (including the policy date) occur on a Sweep Date. In reality, payments and distributions can occur on any day, and policy monthaversaries do not occur on Sweep Dates for most policies.

This illustration assumes that the premium payment is made on the first day of each year.

About Nationwide Survivorship Indexed Universal Life 2020

Nationwide Survivorship Indexed Universal Life 2020 is a Last Survivor Flexible Premium Adjustable Fixed and Index-Linked Universal Life Insurance Policy, Non-Participating. It offers life insurance protection and the potential for cash value accumulation, meeting two needs with one policy.

Nationwide Survivorship Indexed Universal Life 2020 offers:

- Permanent protection for your family and loved ones
- Tax-deferred cash value growth
- Index-linked interest crediting and cash value accumulation potential
- Flexible access to Accumulated Value for supplemental cash needs (certain restrictions apply)

Premiums may be paid in any amount and frequency as long as the minimum amounts set by Nationwide Life and Annuity Insurance Company and maximum amounts set by the Internal Revenue Code are not violated. However, in order to continue coverage, the Net Surrender Value must be sufficient to pay the policy's Monthly Deductions and other charges, or the policy's minimum accumulated premium death benefit guarantee requirements are met. If the Net Surrender Value is not sufficient to pay the policy's Monthly Deductions and other charges (or the policy's minimum accumulated premium death benefit guarantee is not in force), then additional premium may be required to keep the policy in force.

This policy includes a 20 year No-Lapse Guarantee period. During this period, the policy is guaranteed not to lapse as long as the total gross premium paid, less accumulated Partial Surrenders, partial Surrender fees, returned Premium, and outstanding Loan balance, is greater than or equal to the accumulated No-Lapse Guarantee monthly premium through the most recent monthaversary.

Premiums received are assessed a percent of Premium charge. The remaining amount is applied to the policy's Accumulated Value. The Accumulated Value in the policy earns and is credited with interest. Once a month, on the policy monthaversary, a deduction is made from the Accumulated Value to cover administrative, insurance and other costs. The deductions will apply until the policy matures at the Insured's attained age 120.



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Narrative Summary

Available net surrender value can be borrowed at any time. After the first policy year, Partial Surrenders can also be made. The policy can be surrendered for cash at any time, however, the value paid will be decreased by the applicable Surrender Charge and any indebtedness.

Any Specified Amount increase or Death Benefit Option changes will require evidence of insurability satisfactory to Nationwide.

Key Terms & Column Headings

Accumulated Value - The amount of premium paid, minus a percent of Premium charge and administrative charges, minus Monthly Deductions for cost of insurance and rider charges, minus any Partial Surrenders, plus interest credited.

Index Segment interest is credited on Index Segment maturity dates. However, for illustration purposes Index Segment interest is shown as being credited one day earlier than the Index Segment maturity dates. This results in higher illustrated year-end Accumulated Values and Net Surrender Values than would be reported on annual statements even if all other assumed interest credits and policy activity occur as shown.

Annualized Premium Outlay - Total premium projected to be paid into the policy during a policy year.

Age - Issue Ages plus the number of full policy years since the policy date.

Death Benefit Option - Determines the amount of death benefit payable. Option 1 provides a level death benefit equal to the Specified Amount of the policy. Option 2 provides a death benefit equal to the Specified Amount of the policy plus its Accumulated Value.

Fixed Interest Strategy - An allocation option funded by Nationwide's general account and credited interest at rates periodically declared in advance.

Current	2.75%
Illustrated	2.75%
Guaranteed	1.00%

Guaranteed Values - Guaranteed Values are based on guaranteed cost of insurance and guaranteed policy charges, and guaranteed minimum crediting interest rates.

Indexed Interest Strategy(ies) - One or more allocation options funded by Nationwide's general account and credited with interest based on the measured performance of its Reference Index and the applicable Cap Rate, Floor Rate, Spread Rate and Participation Rate.

There are five Indexed Interest Strategies currently available:

Core Indexed Interest Strategies

One-Year Multi-Index Monthly Average Indexed Interest Strategy (1-Yr Multi-Index)

This strategy follows three indices, the S&P 500[®], the Dow Jones Industrial Average, and the NASDAQ-100[®]. Interest is credited to the Indexed Account based on a weighted blend of the monthly average performance of these three indices. Although this interest credit may vary, it is guaranteed to not go below zero.



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Narrative Summary

One-Year S&P 500® Point-to-Point Indexed Interest Strategy (1-Yr S&P 500)

This strategy follows one index, the S&P 500®. Interest is credited to the Indexed Account based on the annual performance of the S&P 500®. This interest credit may also vary, but it is guaranteed to not go below zero.

One Year Uncapped S&P 500® Point-to-Point Indexed Interest Strategy (1-Yr Uncapped S&P 500)

This strategy follows one index, the S&P 500®. Interest is credited to the Indexed Account based on the annual performance of the S&P 500®. This interest credit may also vary, but it is guaranteed to not go below zero.

High Cap Indexed Interest Strategies

One-Year High-Cap Multi-Index Monthly Average Indexed Interest Strategy (1-Yr High-Cap Multi-Index)

This strategy follows three indices, the S&P 500®, the Dow Jones Industrial Average, and the NASDAQ-100®. Interest is credited to the Indexed Account based on a weighted blend of the monthly average performance of these three indices. Although this interest credit may vary, it is guaranteed to not go below zero.

One Year High-Cap S&P 500 Point to Point Indexed Interest Strategy (1-Yr High-Cap S&P 500)

This strategy follows one index, the S&P 500®. Interest is credited to the Indexed Account based on the annual performance of the S&P 500®. This interest credit may also vary, but it is guaranteed to not go below zero.

The "S&P 500" and the "Dow Jones Industrial Average" are products of S&P Dow Jones Indices LLC ("SPDJI"), and have been licensed for use by Nationwide Life and Annuity Insurance Company. Standard & Poor's®, S&P® and S&P 500® are registered trademarks of Standard & Poor's Financial Services LLC ("S&P"); DJIA®, The Dow®, Dow Jones® and Dow Jones Industrial Average are trademarks of Dow Jones Trademark Holdings LLC ("Dow Jones"); and these trademarks have been licensed for use by SPDJI. Nationwide's products are not sponsored, endorsed, sold or promoted by SPDJI, Dow Jones, S&P, their respective affiliates, and none of such parties make any representation regarding the advisability of investing in such product(s) nor do they have any liability for any errors, omissions, or interruptions of the S&P 500 or the Dow Jones Industrial Average.

NASDAQ®, OMX®, NASDAQ OMX®, NASDAQ-100®, and NASDAQ-100 Index® are registered trademarks of The NASDAQ OMX Group, Inc. (which with its affiliates is referred to as the "Corporations") and are licensed for use by Nationwide Life and Annuity Insurance Company. The Product has not been passed on by the Corporations as to their legality or suitability. The Product is not issued, endorsed, sold, or promoted by the Corporations. THE CORPORATIONS MAKE NO WARRANTIES AND BEAR NO LIABILITY WITH RESPECT TO THE PRODUCT.

Indexed universal life insurance policies are not stock market investments, do not directly participate in any stock or equity investments and do not receive dividend or capital gains participation. Past index performance is no indication of future crediting rates. Also, be aware that interest crediting fluctuation can lead to the need for additional premium in your policy.

This illustration utilizes the Illustrated Rates below. The Illustrated Rates cannot be lower than the Guaranteed rates or higher than the Maximum Permitted Illustrated Rates. The Maximum Permitted Illustrated Rate for each strategy is calculated by a method consistent with applicable regulations. The Historical Averages are based on the past 30 years of performance as of 1/15/2023, using current Floor Rate, Participation Rate, Cap Rate or Spread Rate (as applicable). A number of different reasonable methods may be used to calculate the Historical Averages. The Illustrated Rates, Maximum Permitted Illustrated Rates, and Historical Averages are not intended as an indication of future performance and are not guaranteed.

Regulations require the calculation of the effective annualized credited interest rates for over 10,000 specific 25 year periods during the last 66 years using a benchmark indexed interest strategy¹. Per these regulations, the Maximum Permitted Illustrated Rate shown above is the arithmetic average of all of the rates produced by these calculations. The minimum and maximum of all of the rates produced are required to be disclosed and are shown below. Past performance is not predictive of or a guarantee of actual future crediting rates.

Minimum	3.82%
Maximum	7.43%



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Narrative Summary

¹ The index strategy is a 1 Year S&P 500 point to Point Strategy, with a 100% participation rate, a 0% floor, and the current cap of 9.50%.

*The limit is for illustration purposes only. Actual Index Segment interest credited may be greater or less.

IMPORTANT NOTE: Regardless of the percentage allocated to an Indexed Interest Strategy, the Minimum Required Fixed Interest Strategy Allocation must be met.



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Narrative Summary - Indexed Interest Strategy Information

Indexed Interest Strategy	Floor Rate	Cap Rate	Participation Rate	Spread Rate	Index Interest Strategy Charge Rate	Maximum Permitted Illustrated Rate*	Illustrated Rate	30 Year Historical Average
1-Yr Multi-Index	0.00% (0.00% guaranteed)	10.25% (4.00% guaranteed)	100% (100% guaranteed)	N/A	0.00% (0.50% guaranteed)	6.03%	6.03%	6.37%
1-Yr S&P 500	0.00% (0.00% guaranteed)	9.50% (4.00% guaranteed)	100% (100% guaranteed)	N/A	0.00% (0.50% guaranteed)	6.03%	6.03%	6.38%
1-Yr Uncapped S&P 500	0.00% (0.00% guaranteed)	N/A	100% (100% guaranteed)	10% (10% guaranteed)	0.00% (0.50% guaranteed)	5.46%	5.46%	5.89%
1-Yr High-Cap Multi-Index	0.00% (0.00% guaranteed)	14.75% (4.00% guaranteed)	100% (100% guaranteed)	N/A	1.00% (1.50% guaranteed)	7.10%	7.10%	7.82%
1-Yr High-Cap S&P 500	0.00% (0.00% guaranteed)	12.50% (4.00% guaranteed)	100% (100% guaranteed)	N/A	1.00% (1.50% guaranteed)	7.10%	7.10%	7.92%



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Narrative Summary

Cap Rate - The maximum rate of interest that will be credited to an Index Segment if the Reference Index's performance and interest crediting formula produce a result that is greater than the maximum rate.

Floor Rate - The minimum rate of interest that will be credited to an Index Segment if the Reference Index's performance and interest crediting formula produce a result that is less than that minimum rate.

Participation Rate - The percentage applied to the result of the Reference Index's interest crediting formula prior to application of an Index Segment's Cap Rate and Floor Rate.

Spread Rate - The Spread Rate is a factor used to determine the Index Segment Interest Rate for uncapped Indexed Interest Strategies. The Reference Index Performance Rate is reduced by the Spread Rate after the Participation but before the Floor Rates have been applied.

IMPORTANT NOTE: Crediting rate(s) specified in this illustration for any uncapped Indexed Interest Strategy assume(s) the Spread Rate has already been subtracted.

Indexed Interest Strategy Charge Rate - The charge is assessed at the time an Index Segment is created. The charge is calculated by multiplying the dollar amount being applied to create an Index Segment by the applicable Indexed Interest Strategy charge rate.

Index Segment(s) - A division of an Indexed Interest Strategy created on a Sweep Date by the allocation of net premium, reallocation of Index Segment Maturity Value, and/or transfer of Accumulated Value from the Fixed Interest Strategy to an Indexed Interest Strategy.

Index Segment Maturity Value - The Accumulated Value of an Index Segment on its Index Segment maturity date after any interest is credited.

Minimum Required Fixed Interest Strategy Allocation (MRFISA) - A dollar amount equal to the estimated Monthly Deductions for a 12 month period, assuming no changes to the policy during that policy year. This amount is determined each year and until this requirement is met, no value will be allocated into an Indexed Interest Strategy.

Reference Index - One or more market indexes associated with an Indexed Interest Strategy.

Sweep Date - The date on which net premiums and loan repayment allocations, reallocation of Index Segment Maturity Value, and/or transfers of Accumulated Value from the Fixed Interest Strategy to an Indexed Interest Strategy to create new Index Segments. The Sweep Date is currently the 15th of each month.

Insureds - The persons covered by the base policy.

Issue Age - The Insured's age on their birthday nearest the policy date.

Loans/Partial Surrenders -

Loans - Amount borrowed against the Net Surrender Value. Any outstanding policy indebtedness will be charged interest at the policy Loan interest rate as defined in the policy. If the Loan interest is not paid, it is added to the total Loan balance. Any outstanding policy indebtedness will result in a reduction of the policy's surrender values and Death Benefit proceeds. Indebtedness will also reduce the accumulated premium required by any No-Lapse Guarantee Policy Continuation feature of the base policy or any elected death benefit guarantee rider.



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Narrative Summary

Declared Rate Loans - A Loan option under which money borrowed against the Net Surrender Value is credited and charged interest. We may credit interest at a higher rate than the stated minimum rate, and we may charge interest at a lower rate than the stated maximum.

Any Policy Loan will be **charged** interest at the following rates:

	Current	Guaranteed
Policy years 1-10	3.90%	3.90%
Policy years 11+	3.00%	3.25%

The loaned portion of the Accumulated Value will be **credited** interest at the following rates:

Current	3.00%
Guaranteed	1.00%

Partial Surrenders - Amount taken as Partial Surrenders during the policy year. Partial Surrenders reduce the death benefit and Net Surrender Value by the gross surrender amount. Amounts surrendered from an Index Segment before its Index Segment Maturity Date will not receive any Index Segment Interest for that Index Segment Interest Period.

Midpoint - Midpoint values are not guaranteed and are based on interest rates that are halfway between the guaranteed and current interest rate. The cost of insurance charges and any other charges used in the Midpoint value calculation are halfway between the guaranteed and current charges.

Modified Endowment Contract - A life insurance policy where premium payments made during the first seven years of the contract, or during the first seven years after a material change, exceed the Modified Endowment Premium limit as defined by section 7702A of the Internal Revenue Code. Distributions from these types of contracts are subject to less favorable tax treatment than distributions from policies which are not Modified Endowment Contracts.

Monthly Deductions - The charges taken from the total account value which are the sum of the cost of insurance charges, per policy charges, rider costs, and per 1,000 charge. Please Note: Current and guaranteed monthly cost of insurance charge rates generally increase year over year to reflect expectations that mortality and underwriting risks generally increase as the Insured's Attained Age and the length of time the Policy has been In Force increase. Please see optional Cost of Insurance Rate report for guaranteed and currently projected nonguaranteed Cost of Insurance Charge rates for all policy years.

Net Annual Outlay - Shows planned premiums plus any Loan repayments, less Partial Surrenders and Loans.

Net Death Benefit - Death benefit amount that would be paid to beneficiary in the event of Insured's death. This amount is net of any outstanding policy indebtedness.

Net Surrender Value - Accumulated Value less applicable Surrender Charges, minus any policy indebtedness. The amount that the policy owner would receive if a full surrender was effected.

Non-Guaranteed - Alternate Interest: Regulations require illustration of values using an interest rate no greater than the Fixed Interest Strategy crediting rate in effect at the time of the illustration. For purposes of this illustration, the Tabular Detail - Non-Guaranteed section of this illustration shows values calculated using the Fixed Interest Strategy crediting rate in effect at the time of the illustration and current policy charges.



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Narrative Summary

Section 7702 - Life Insurance Qualification Test: Two alternative tests as defined by Section 7702 of the Internal Revenue Code, one of which must be elected at the time of application, used to determine tax treatment of the policy:

Cash Value Accumulation Test (CVAT): CVAT requires that the Accumulated Value not exceed the Net Single Premium (NSP) to fund the future benefits at any time.

Guideline Premium/Cash Value Corridor Test (GP/CVCT): GP/CVCT is the other alternative test that can be selected at issue of the Life Insurance policy. GP/ CVCT is a dual test that is met at all times if:

1. The total of the gross premium paid under the contract does not exceed the Guideline Premium limitations for the contract, and
2. The statutory Cash Value Corridor requirement is satisfied

This illustration was calculated using the Guideline Premium Test.

Specified Amount - Dollar amount used to determine the amount of the death benefit.

Surrender Charges - Amount deducted from the Accumulated Value in the event that the policy owner surrenders the policy during the applicable period. The actual Surrender Charge deducted will be the lesser of the Surrender Charge shown in the table below and the Accumulated Value on the date of surrender. At no time will the deduction of the Surrender Charge cause the policy owner to owe additional money to Nationwide Life and Annuity Insurance Company.

Table of Surrender Charges

<u>Policy Year</u>	<u>Surrender Charges</u>
1	\$71,404.33
2	\$69,547.82
3	\$67,691.31
4	\$65,834.80
5	\$58,927.37
6	\$52,313.07
7	\$45,937.41
8	\$39,915.02
9	\$34,142.55
10	\$28,712.06
11	\$23,542.76
12	\$18,704.18
13	\$14,138.06
14	\$9,891.38
15	\$5,937.83
16	\$0.00

Total Loan Balance - Outstanding policy indebtedness plus unpaid Loan interest.



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Narrative Summary

Additional Benefits & Information

No-Lapse Guarantee Policy Continuation - This illustration reflects a 20 year No-Lapse Guarantee Period. This provision ensures that the policy will not lapse during the No-Lapse Guarantee Period as long as (1) is greater than or equal to (2), where:

1. Is the sum of all premiums paid, minus any Partial Surrenders, partial surrender fees and outstanding policy indebtedness; and
2. Is the sum of the No-Lapse Guarantee Monthly Premiums in effect from the policy issue date to the most recent monthaversary.

The monthly No-Lapse Guarantee Premium is \$1,748.00.

Policy Maturity Date Extension

- This policy provision protects against the possibility of outliving coverage.
- Provided the policy has not been surrendered or otherwise terminated before reaching the original maturity date (the younger Insured's Attained Age 120), the policy coverage will be extended past the original maturity date to pay a death benefit upon the death of the Insured.
- After the maturity date has been extended, payments will no longer be accepted (except for Loan repayments), interest will continue to be credited to the policy's Accumulated Value, and monthly charges will cease to be deducted.

Nationwide IUL Rewards Program - Conditional Reduction of Cost of Insurance (COI) Rate Endorsement - (Form# ICC14-NWLA-517)

The Conditional Reduction of COI Rate Endorsement is part of the Nationwide IUL Rewards Program. This endorsement is only available if Death Benefit Option 1 is elected at issue and not changed. The endorsement provides for application of reduced COI rates on any policy monthaversary between the beginning of policy year 21 and beginning of policy year 36 on which the accumulated premium test is satisfied. The test is satisfied if net accumulated premium equals or exceeds the endorsement accumulated premium. Net accumulated premium is equal to premiums paid minus partial surrenders, returned premiums, and indebtedness. Endorsement accumulated premium is equal to the sum of the endorsement monthly premiums in effect for each month from the policy date to the most recent policy monthaversary up to and including the beginning of policy year 36. If the test is met at the beginning of policy year 36, monthly testing and availability of the COI reduction will continue. If the accumulated premium test is not met at the beginning of policy year 36, testing and availability of the COI reduction will terminate. Policies that satisfy the endorsement eligibility requirements will receive a 15% reduction in COI rate on that monthaversary.

The Nationwide IUL Rewards Program is guaranteed if all qualifying conditions are met.

- Reduced COI rates are available from the beginning of the 21st policy year in any month in which the accumulated premium test is met.
- If the accumulated premium test is not satisfied at the beginning of policy year 36, this endorsement will terminate.
- If a policy is switched from Death Benefit Option 1 to Death Benefit Option 2, this endorsement will terminate.



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Narrative Summary

Overloan Lapse Protection Rider II - (Form# ICC20-NWLA-594) The Overloan Lapse Protection Rider II helps protect heavily loaned policies from lapsing by providing a guaranteed paid-up insurance benefit, avoiding a potential tax consequence on the Loan balance. Neither the IRS nor the courts have ruled on the tax consequences of invoking the Overloan Lapse Protection Rider II. It is possible that the IRS or a court could assert that the Indebtedness should be treated as a distribution, all or a portion of which could be taxable when you elect to invoke the benefits under the rider. You should consult with a tax advisor regarding the risks associated with invoking this rider. The rider is automatically added to your policy when it is issued, but there is no charge until you choose to invoke it. The rider has no cash value and has no Loan value. To invoke the rider, the policy must meet all of the following requirements:

- The policy has reached its 15th anniversary.
- The Insured (or younger Insured if this rider is attached to a survivorship policy) is at least age 65.
- All amounts required to be withdrawn so that the policy continues to qualify as life insurance under Section 7702 of the Internal Revenue Code must be taken as Partial Surrenders.
- The indebtedness plus any long-term care benefits paid (if any) becomes more than a certain percentage of the policy's cash value. This percentage is called the 'trigger point' and varies by the Insured's attained age.



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Prepared For: Valued Client // Male/60/Preferred Nontobacco
Prepared For: Valued Client // Female/53/Preferred Plus Nontobacco
IRC Section 7702: Guideline Premium Test
Specified Amount: \$3,000,000
Death Benefit Options: Option 1 (Level)
Initial Planned Premium: \$50,000.00 Annual

Numeric Summary

	Initial Premium Allocations (subject to MRFISA)	Initial Matured Segment Allocations (subject to MRFISA)	Guaranteed Interest	Midpoint Interest	Initial Non-Guaranteed Assumed Interest
1-Yr Multi-Index	100.00%	Reallocate	0.00%	3.02%	6.03%
Fixed			1.00%	1.88%	2.75%

End of Year	Age	Cumulative Premium Outlay	Guaranteed Charges		Midpoint Charges [†]		Current Charges	
			Net Surrender Value [‡]	Net Death Benefit	Net Surrender Value [‡]	Net Death Benefit	Net Surrender Value [‡]	Net Death Benefit
5	65 58	250,000	32,702	3,000,000	78,167	3,000,000	189,813	3,000,000
10	70 63	500,000	136,344	3,000,000	258,467	3,000,000	556,724	3,000,000
17	77 70	500,000	0	3,000,000	143,578	3,000,000	843,478	3,000,000
20	80 73	500,000	0	3,000,000	38,809	3,000,000	997,089	3,000,000
21	81 74	500,000	Lapse	Lapse	Lapse	Lapse	1,053,733	3,000,000
47	107 100	500,000					2,525,872	3,000,000
67	127 120	500,000					7,731,799	7,731,799

Based on Premium Outlay, Coverage would continue to:

Younger Insured's Attained Age: 73	Younger Insured's Attained Age: 73	Younger Insured's Attained Age: 120
---	---	--

[†] Midpoint charges are equal to one-half the sum of (Current + Guaranteed) charges.

Policy was not illustrated as a Modified Endowment Contract.

End of year Accumulated Value / Net Surrender Value includes Index Segment interest credited on the first day of the following policy year, see Accumulated Value in the Narrative Summary section of this illustration.

[‡] As illustrated, the Conditional Reduction of COI Endorsement requirements are met. Therefore, the Accumulated Values and Net Surrender Values shown reflect a 15% reduction in the otherwise applicable COI rates for one or more policy months starting at the beginning of policy year 21. Please see the Conditional Reduction of COI Rate Endorsement description in the Narrative Summary for more details.

• Not a deposit • Not FDIC or NCUSIF insured • Not guaranteed by the institution • Not insured by any federal government agency • May lose value



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Prepared For: Valued Client // Male/60/Preferred Nontobacco
Prepared For: Valued Client // Female/53/Preferred Plus Nontobacco
IRC Section 7702: Guideline Premium Test
Specified Amount: \$3,000,000
Death Benefit Options: Option 1 (Level)
Initial Planned Premium: \$50,000.00 Annual

Please Note: Until Minimum Required Fixed Interest Strategy Allocation (MRFISA) requirements are met each year, no value will be allocated into an Indexed Interest Strategy.

I have received a copy of this illustration and understand that any non-guaranteed elements illustrated are subject to change and could be either higher or lower. The Sales Representative has told me that they are not guaranteed. I also understand that this illustration is not a contract and that the terms of the policy constitute the actual agreement of coverage.

I, the policy owner/applicant, understand that I selected the Premium shown in the illustration to show Nationwide how much Premium I intend to pay. Because interest credited on a non-guaranteed basis varies over time, is rarely the same year-over-year, and may be limited to the guaranteed minimum for extended periods of time, I understand I may be required to pay additional Premium to meet my goals and/or to prevent the Policy from lapsing.

 Applicant/Policy Owner

 Date

I certify that this illustration has been presented to the applicant and that I have explained that any non-guaranteed elements illustrated are subject to change. I have made no representations that are inconsistent with the illustration.

Note: Nationwide uses fully allocated expenses in its illustrations. This means that all expenses, including indirect expenses such as corporate overhead and general advertising, are allocated to the policies.

 Sales Representative

 Date

Please Note - Guarantees are subject to the claims-paying ability of Nationwide Life and Annuity Insurance Company.

Actual policy values may vary from policy values shown in this illustration, even if all assumptions in this illustration occur as shown. Should a discrepancy occur, Nationwide will not lapse the policy prior to the illustrated guaranteed lapse date as long as there have been no changes to the policy that would affect the values shown in this illustration and as long as all future planned premiums are paid as illustrated.

• Not a deposit • Not FDIC or NCUSIF insured • Not guaranteed by the institution •
 Not insured by any federal government agency • May lose value



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Prepared For: Valued Client // Male/60/Preferred Nontobacco
Prepared For: Valued Client // Female/53/Preferred Plus Nontobacco
IRC Section 7702: Guideline Premium Test
Specified Amount: \$3,000,000
Death Benefit Options: Option 1 (Level)
Initial Planned Premium: \$50,000.00 Annual

Tabular Detail - Guaranteed

	Initial Premium Allocations (subject to MRFISA)	Initial Matured Segment Allocations (subject to MRFISA)	Guaranteed Interest
1-Yr Multi-Index	100.00%	Reallocate	0.00%
Fixed			1.00%

Guaranteed Interest
 Guaranteed Charges

End of Year	Age	Annualized Premium Outlay	Accumulated Value [‡]	Net Surrender Value [‡]	Net Death Benefit
1	61 54	50,000	19,159	0	3,000,000
2	62 55	50,000	37,981	0	3,000,000
3	63 56	50,000	56,395	0	3,000,000
4	64 57	50,000	74,311	8,476	3,000,000
5	65 58	50,000	91,629	32,702	3,000,000
Total		250,000			
6	66 59	50,000	108,236	55,923	3,000,000
7	67 60	50,000	124,018	78,081	3,000,000
8	68 61	50,000	138,852	98,937	3,000,000
9	69 62	50,000	152,587	118,444	3,000,000
10	70 63	50,000	165,056	136,344	3,000,000
Total		500,000			
11	71 64	0	133,642	110,099	3,000,000
12	72 65	0	100,551	81,847	3,000,000
13	73 66	0	65,327	51,189	3,000,000
14	74 67	0	27,545	17,654	3,000,000
15	75 68	0	0	0	3,000,000
Total		500,000			
16	76 69	0	0	0	3,000,000
17	77 70	0	0	0	3,000,000
18	78 71	0	0	0	3,000,000
19	79 72	0	0	0	3,000,000
20	80 73	0	0	0	3,000,000
Total		500,000			

Target Premium: \$27,953.22 Guideline Single Premium: \$978,607.00 Guideline Annual Premium: \$66,831.00 7 Pay Premium: \$230,903.00

Based on Premium Outlay, coverage would continue to:

Younger Insured's attained age: 73

End of year Accumulated Value / Net Surrender Value includes Index Segment interest credited on the first day of the following policy year, see Accumulated Value in the Narrative Summary section of this illustration.

[‡] As illustrated, the Conditional Reduction of COI Endorsement requirements are met. Therefore, the Accumulated Values and Net Surrender Values shown reflect a 15% reduction in the otherwise applicable COI rates for one or more policy months starting at the beginning of policy year 21. Please see the Conditional Reduction of COI Rate Endorsement description in the Narrative Summary for more details.



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Prepared For: Valued Client // Male/60/Preferred Nontobacco
Prepared For: Valued Client // Female/53/Preferred Plus Nontobacco
IRC Section 7702: Guideline Premium Test
Specified Amount: \$3,000,000
Death Benefit Options: Option 1 (Level)
Initial Planned Premium: \$50,000.00 Annual

Tabular Detail - Guaranteed

	Initial Premium Allocations (subject to MRFISA)	Initial Matured Segment Allocations (subject to MRFISA)	Guaranteed Interest
1-Yr Multi-Index	100.00%	Reallocate	0.00%
Fixed			1.00%

Guaranteed Interest
 Guaranteed Charges

End of Year	Age	Annualized Premium Outlay	Accumulated Value‡	Net Surrender Value‡	Net Death Benefit
21	81 74	0	Lapse	Lapse	Lapse
Total		500,000			

Based on Premium Outlay, coverage would continue to:

Younger Insured's attained age: 73

End of year Accumulated Value / Net Surrender Value includes Index Segment interest credited on the first day of the following policy year, see Accumulated Value in the Narrative Summary section of this illustration.

‡ As illustrated, the Conditional Reduction of COI Endorsement requirements are met. Therefore, the Accumulated Values and Net Surrender Values shown reflect a 15% reduction in the otherwise applicable COI rates for one or more policy months starting at the beginning of policy year 21. Please see the Conditional Reduction of COI Rate Endorsement description in the Narrative Summary for more details.



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Prepared For: Valued Client // Male/60/Preferred Nontobacco
Prepared For: Valued Client // Female/53/Preferred Plus Nontobacco
IRC Section 7702: Guideline Premium Test
Specified Amount: \$3,000,000
Death Benefit Options: Option 1 (Level)
Initial Planned Premium: \$50,000.00 Annual

Tabular Detail - Non Guaranteed

(see Tabular Detail - Guaranteed for values based on guaranteed elements beginning on page 18 of 31)

	Initial Premium Allocations (subject to MRFISA)	Initial Matured Segment Allocations (subject to MRFISA)	Non-Guaranteed Alternate Interest [§]	Initial Non-Guaranteed Assumed Interest
1-Yr Multi-Index	100.00%	Reallocate	2.75%	6.03%
Fixed			2.75%	2.75%

End of Year	Age	Annualized Premium Outlay	Non-Guaranteed - Alternate Interest Current Charges			Non-Guaranteed - Assumed Interest Current Charges		
			Accumulated Value [‡]	Net Surrender Value [‡]	Net Death Benefit	Accumulated Value [‡]	Net Surrender Value [‡]	Net Death Benefit
1	61 54	50,000	40,372	0	3,000,000	41,646	0	3,000,000
2	62 55	50,000	84,933	15,385	3,000,000	88,980	19,432	3,000,000
3	63 56	50,000	130,711	63,020	3,000,000	139,160	71,468	3,000,000
4	64 57	50,000	177,737	111,903	3,000,000	192,354	126,519	3,000,000
5	65 58	50,000	226,042	167,114	3,000,000	248,741	189,813	3,000,000
Total		250,000						
6	66 59	50,000	275,652	223,339	3,000,000	308,505	256,192	3,000,000
7	67 60	50,000	326,598	280,661	3,000,000	371,843	325,906	3,000,000
8	68 61	50,000	378,910	338,995	3,000,000	438,966	399,051	3,000,000
9	69 62	50,000	432,613	398,471	3,000,000	510,089	475,946	3,000,000
10	70 63	50,000	487,727	459,015	3,000,000	585,436	556,724	3,000,000
Total		500,000						
11	71 64	0	495,974	472,431	3,000,000	615,404	591,862	3,000,000
12	72 65	0	504,336	485,632	3,000,000	647,073	628,368	3,000,000
13	73 66	0	512,785	498,647	3,000,000	680,516	666,378	3,000,000
14	74 67	0	521,292	511,400	3,000,000	715,813	705,921	3,000,000
15	75 68	0	529,801	523,864	3,000,000	753,027	747,089	3,000,000
Total		500,000						

Target Premium: \$27,953.22 Guideline Single Premium: \$978,607.00 Guideline Annual Premium: \$66,831.00 7 Pay Premium: \$230,903.00
Based on Premium Outlay, coverage would continue to: Younger Insured's attained age: 89 Younger Insured's attained age: 120

[§] The Non-Guaranteed Alternate Interest applied to the selected Indexed Interest Strategy(ies) is equal to the Fixed Interest Strategy crediting rate in effect at the time of the illustration.

End of year Accumulated Value / Net Surrender Value includes Index Segment interest credited on the first day of the following policy year, see Accumulated Value in the Narrative Summary section of this illustration.

[‡] As illustrated, the Conditional Reduction of COI Endorsement requirements are met. Therefore, the Accumulated Values and Net Surrender Values shown reflect a 15% reduction in the otherwise applicable COI rates for one or more policy months starting at the beginning of policy year 21. Please see the Conditional Reduction of COI Rate Endorsement description in the Narrative Summary for more details.



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Prepared For: Valued Client // Male/60/Preferred Nontobacco
Prepared For: Valued Client // Female/53/Preferred Plus Nontobacco
IRC Section 7702: Guideline Premium Test
Specified Amount: \$3,000,000
Death Benefit Options: Option 1 (Level)
Initial Planned Premium: \$50,000.00 Annual

Tabular Detail - Non Guaranteed

(see Tabular Detail - Guaranteed for values based on guaranteed elements beginning on page 18 of 31)

	Initial Premium Allocations (subject to MRFISA)	Initial Matured Segment Allocations (subject to MRFISA)	Non-Guaranteed Alternate Interest [§]	Initial Non-Guaranteed Assumed Interest
1-Yr Multi-Index	100.00%	Reallocate	2.75%	6.03%
Fixed			2.75%	2.75%

End of Year	Age	Annualized Premium Outlay	Non-Guaranteed - Alternate Interest			Non-Guaranteed - Assumed Interest		
			Accumulated Value [‡]	Net Surrender Value [‡]	Net Death Benefit	Accumulated Value [‡]	Net Surrender Value [‡]	Net Death Benefit
							Current Charges	
16	76 69	0	542,958	542,958	3,000,000	797,093	797,093	3,000,000
17	77 70	0	556,094	556,094	3,000,000	843,478	843,478	3,000,000
18	78 71	0	569,111	569,111	3,000,000	892,247	892,247	3,000,000
19	79 72	0	581,882	581,882	3,000,000	943,448	943,448	3,000,000
20	80 73	0	594,214	594,214	3,000,000	997,089	997,089	3,000,000
Total		500,000						
21	81 74	0	606,540	606,540	3,000,000	1,053,733	1,053,733	3,000,000
22	82 75	0	618,100	618,100	3,000,000	1,112,940	1,112,940	3,000,000
23	83 76	0	628,607	628,607	3,000,000	1,174,703	1,174,703	3,000,000
24	84 77	0	637,726	637,726	3,000,000	1,239,004	1,239,004	3,000,000
25	85 78	0	643,364	643,364	3,000,000	1,304,504	1,304,504	3,000,000
Total		500,000						
26	86 79	0	646,041	646,041	3,000,000	1,371,949	1,371,949	3,000,000
27	87 80	0	644,647	644,647	3,000,000	1,440,926	1,440,926	3,000,000
28	88 81	0	637,860	637,860	3,000,000	1,510,977	1,510,977	3,000,000
29	89 82	0	623,831	623,831	3,000,000	1,581,449	1,581,449	3,000,000
30	90 83	0	601,019	601,019	3,000,000	1,652,070	1,652,070	3,000,000
Total		500,000						

Based on Premium Outlay, coverage would continue to: Younger Insured's attained age: 89 Younger Insured's attained age: 120

[§] The Non-Guaranteed Alternate Interest applied to the selected Indexed Interest Strategy(ies) is equal to the Fixed Interest Strategy crediting rate in effect at the time of the illustration.

End of year Accumulated Value / Net Surrender Value includes Index Segment interest credited on the first day of the following policy year, see Accumulated Value in the Narrative Summary section of this illustration.

[‡] As illustrated, the Conditional Reduction of COI Endorsement requirements are met. Therefore, the Accumulated Values and Net Surrender Values shown reflect a 15% reduction in the otherwise applicable COI rates for one or more policy months starting at the beginning of policy year 21. Please see the Conditional Reduction of COI Rate Endorsement description in the Narrative Summary for more details.



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Prepared For: Valued Client // Male/60/Preferred Nontobacco
Prepared For: Valued Client // Female/53/Preferred Plus Nontobacco
IRC Section 7702: Guideline Premium Test
Specified Amount: \$3,000,000
Death Benefit Options: Option 1 (Level)
Initial Planned Premium: \$50,000.00 Annual

Tabular Detail - Non Guaranteed

(see Tabular Detail - Guaranteed for values based on guaranteed elements beginning on page 18 of 31)

	Initial Premium Allocations (subject to MRFISA)	Initial Matured Segment Allocations (subject to MRFISA)	Non-Guaranteed Alternate Interest [§]	Initial Non-Guaranteed Assumed Interest
1-Yr Multi-Index	100.00%	Reallocate	2.75%	6.03%
Fixed			2.75%	2.75%

End of Year	Age	Annualized Premium Outlay	Non-Guaranteed - Alternate Interest			Non-Guaranteed - Assumed Interest		
			Accumulated Value [‡]	Net Surrender Value [‡]	Net Death Benefit	Accumulated Value [‡]	Net Surrender Value [‡]	Net Death Benefit
			Current Charges			Current Charges		
31	91 84	0	566,856	566,856	3,000,000	1,722,163	1,722,163	3,000,000
32	92 85	0	519,121	519,121	3,000,000	1,791,542	1,791,542	3,000,000
33	93 86	0	452,861	452,861	3,000,000	1,858,922	1,858,922	3,000,000
34	94 87	0	364,058	364,058	3,000,000	1,924,022	1,924,022	3,000,000
35	95 88	0	248,612	248,612	3,000,000	1,986,996	1,986,996	3,000,000
Total		500,000						
36	96 89	0	96,528	96,528	3,000,000	2,046,220	2,046,220	3,000,000
37	97 90	0	Lapse	Lapse	Lapse	2,102,648	2,102,648	3,000,000
38	98 91	0				2,153,642	2,153,642	3,000,000
39	99 92	0				2,200,972	2,200,972	3,000,000
40	100 93	0				2,241,354	2,241,354	3,000,000
Total		500,000						
41	101 94	0				2,276,710	2,276,710	3,000,000
42	102 95	0				2,303,799	2,303,799	3,000,000
43	103 96	0				2,323,491	2,323,491	3,000,000
44	104 97	0				2,349,769	2,349,769	3,000,000
45	105 98	0				2,390,882	2,390,882	3,000,000
Total		500,000						

Based on Premium Outlay, coverage would continue to: Younger Insured's attained age: 89 Younger Insured's attained age: 120

[§] The Non-Guaranteed Alternate Interest applied to the selected Indexed Interest Strategy(ies) is equal to the Fixed Interest Strategy crediting rate in effect at the time of the illustration.

End of year Accumulated Value / Net Surrender Value includes Index Segment interest credited on the first day of the following policy year, see Accumulated Value in the Narrative Summary section of this illustration.

[‡] As illustrated, the Conditional Reduction of COI Endorsement requirements are met. Therefore, the Accumulated Values and Net Surrender Values shown reflect a 15% reduction in the otherwise applicable COI rates for one or more policy months starting at the beginning of policy year 21. Please see the Conditional Reduction of COI Rate Endorsement description in the Narrative Summary for more details.



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Prepared For: Valued Client // Male/60/Preferred Nontobacco
Prepared For: Valued Client // Female/53/Preferred Plus Nontobacco
IRC Section 7702: Guideline Premium Test
Specified Amount: \$3,000,000
Death Benefit Options: Option 1 (Level)
Initial Planned Premium: \$50,000.00 Annual

Tabular Detail - Non Guaranteed

(see Tabular Detail - Guaranteed for values based on guaranteed elements beginning on page 18 of 31)

	Initial Premium Allocations (subject to MRFISA)	Initial Matured Segment Allocations (subject to MRFISA)	Non-Guaranteed Alternate Interest [§]	Initial Non-Guaranteed Assumed Interest
1-Yr Multi-Index	100.00%	Reallocate	2.75%	6.03%
Fixed			2.75%	2.75%

End of Year	Age	Annualized Premium Outlay	Non-Guaranteed - Alternate Interest			Non-Guaranteed - Assumed Interest		
			Accumulated Value [‡]	Net Surrender Value [‡]	Net Death Benefit	Accumulated Value [‡]	Net Surrender Value [‡]	Net Death Benefit
			Current Charges			Current Charges		
46	106 99	0				2,448,934	2,448,934	3,000,000
47	107 100	0				2,525,872	2,525,872	3,000,000
48	108 101	0				2,623,370	2,623,370	3,000,000
49	109 102	0				2,737,992	2,737,992	3,000,000
50	110 103	0				2,872,744	2,872,744	3,000,000
Total		500,000						
51	111 104	0				3,031,162	3,031,162	3,031,162
52	112 105	0				3,213,797	3,213,797	3,213,797
53	113 106	0				3,407,449	3,407,449	3,407,449
54	114 107	0				3,612,782	3,612,782	3,612,782
55	115 108	0				3,830,499	3,830,499	3,830,499
Total		500,000						
56	116 109	0				4,061,349	4,061,349	4,061,349
57	117 110	0				4,306,122	4,306,122	4,306,122
58	118 111	0				4,565,656	4,565,656	4,565,656
59	119 112	0				4,840,839	4,840,839	4,840,839
60	120 113	0				5,132,615	5,132,615	5,132,615
Total		500,000						

Based on Premium Outlay, coverage would continue to: Younger Insured's attained age: 89 Younger Insured's attained age: 120

[§] The Non-Guaranteed Alternate Interest applied to the selected Indexed Interest Strategy(ies) is equal to the Fixed Interest Strategy crediting rate in effect at the time of the illustration.

End of year Accumulated Value / Net Surrender Value includes Index Segment interest credited on the first day of the following policy year, see Accumulated Value in the Narrative Summary section of this illustration.

[‡] As illustrated, the Conditional Reduction of COI Endorsement requirements are met. Therefore, the Accumulated Values and Net Surrender Values shown reflect a 15% reduction in the otherwise applicable COI rates for one or more policy months starting at the beginning of policy year 21. Please see the Conditional Reduction of COI Rate Endorsement description in the Narrative Summary for more details.



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Prepared For: Valued Client // Male/60/Preferred Nontobacco
Prepared For: Valued Client // Female/53/Preferred Plus Nontobacco
IRC Section 7702: Guideline Premium Test
Specified Amount: \$3,000,000
Death Benefit Options: Option 1 (Level)
Initial Planned Premium: \$50,000.00 Annual

Tabular Detail - Non Guaranteed

(see Tabular Detail - Guaranteed for values based on guaranteed elements beginning on page 18 of 31)

	Initial Premium Allocations (subject to MRFISA)	Initial Matured Segment Allocations (subject to MRFISA)	Non-Guaranteed Alternate Interest [§]	Initial Non-Guaranteed Assumed Interest
1-Yr Multi-Index	100.00%	Reallocate	2.75%	6.03%
Fixed			2.75%	2.75%

End of Year	Age	Annualized Premium Outlay	Non-Guaranteed - Alternate Interest		Net Death Benefit	Non-Guaranteed - Assumed Interest		Net Death Benefit
			Accumulated Value [‡]	Net Surrender Value [‡]		Accumulated Value [‡]	Net Surrender Value [‡]	
Total		500,000						
Total		500,000						

Based on Premium Outlay, coverage would continue to: Younger Insured's attained age: 89 Younger Insured's attained age: 120

§ The Non-Guaranteed Alternate Interest applied to the selected Indexed Interest Strategy(ies) is equal to the Fixed Interest Strategy crediting rate in effect at the time of the illustration.

End of year Accumulated Value / Net Surrender Value includes Index Segment interest credited on the first day of the following policy year, see Accumulated Value in the Narrative Summary section of this illustration.

‡ As illustrated, the Conditional Reduction of COI Endorsement requirements are met. Therefore, the Accumulated Values and Net Surrender Values shown reflect a 15% reduction in the otherwise applicable COI rates for one or more policy months starting at the beginning of policy year 21. Please see the Conditional Reduction of COI Rate Endorsement description in the Narrative Summary for more details.



Supplemental Report

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Prepared For: Valued Client // Male/60/Preferred Nontobacco
Prepared For: Valued Client // Female/53/Preferred Plus Nontobacco
IRC Section 7702: Guideline Premium Test
Specified Amount: \$3,000,000
Death Benefit Options: Option 1 (Level)
Initial Planned Premium: \$50,000.00 Annual

Premium Summary

NLGP	\$1,748.00
TP:	\$27,953.22
MEP:	\$230,903.00
GAP:	\$66,831.00
GSP:	\$978,607.00
MRFISA (Yr 1):	\$4,767.24
CRCOI	\$1,748.00

No-Lapse Guarantee Premium (NLGP): The minimum monthly premium for 20 years to ensure that the No-Lapse Guarantee Policy Continuation provision remains in force. Please see the No-Lapse Guarantee Policy Continuation description in the Narrative Summary for more details.

Target Premium (TP): This value is used in the calculation of producer compensation.

Modified Endowment Premium (MEP): As defined by the IRS Code 7702A, this premium represents the level annual premium required for seven years to mature the policy under mortality charges at an annual interest rate of 2%.

Guideline Annual Premium (GAP): This premium represents the level annual premium required to mature the policy under mortality and expense charges, as defined in IRS Code 7702, at an annual interest rate of 2%.

Guideline Single Premium (GSP): This premium represents the single premium required to mature the policy under mortality and expense charges, as defined in IRS Code 7702, at an annual interest rate of 4%.

Minimum Required Fixed Interest Strategy Allocation (MRFISA): A dollar amount equal to the estimated Monthly Deductions for a 12 month period, assuming no changes to the policy during that policy year. This amount is determined each year and until this requirement is met, no value will be allocated into an Indexed Interest Strategy.

Conditional Reduction of Cost of Insurance Rate Endorsement Premium (CRCOI): Paying this premium each month through the beginning of policy year 36 will satisfy the premium requirement to receive the CRCOI. Please see the Conditional Reduction of Cost of Insurance Rate Endorsement description in the Narrative Summary for more details.

This supplemental report assumes that the currently illustrated nonguaranteed elements will continue unchanged for all years shown. This is not likely to occur, and actual results may be more or less favorable than those shown.



Supplemental Report

Nationwide Survivorship Indexed Universal Life 2020 Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Prepared For: Valued Client // Male/60/Preferred Nontobacco

Prepared For: Valued Client // Female/53/Preferred Plus Nontobacco

IRC Section 7702: Guideline Premium Test

Specified Amount: \$3,000,000

Death Benefit Options: Option 1 (Level)

Initial Planned Premium: \$50,000.00 Annual

Premium Summary

Please see the basic illustration for further information on the guaranteed elements and other important information.



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio
Input Summary - Ledger
Case File: [Untitled]

Screen: Insured

Revised Proposal?	No	2nd Insured Issue Age or D.O.B. (mm/dd/yyyy)	53
Will Premiums be financed?	No	1st Insured Sex	Male
Issue State	AL	2nd Insured Sex	Female
1st Insured First Name	Valued	1st Insured Risk Class	Preferred Nontobacco
2nd Insured First Name	Valued	2nd Insured Risk Class	Preferred Plus Nontobacco
1st Insured Last Name	Client	Tax Bracket	28% From 1 To 39
2nd Insured Last Name	Client		
1st Insured Issue Age or D.O.B. (mm/dd/yyyy)	60		

Screen: Face Amount and Premium

Total Specified Amount Option	3000000 From 1 To 67	Lump Sum Month First Year	1
Section 7702	GPT	1035 Exchange?	No
Reduce Specified Amount?	No	Advanced Premium Fund	No
Death Benefit Option	Level From 1 To 67	Avoid MEC	No
Scheduled Premium	50000 From 1 To 10 0 From 11 To 67	Target Cash Value	0
Premium Mode	Annual	Target Year	A200
Lump Sum Premium	0 From 1 To 67		

Screen: Interest Rate and Income

Premium Allocation	100% 1-Yr Multi-Index	1-Yr High-Cap Multi-Index	7.10% From 1 To 67
Matured Segment Allocation	Reallocate to Matured Segment Strategy	1-Yr High-Cap S&P 500 Point-to- Point	7.10% From 1 To 67
Fixed Crediting Rate	2.75% From 1 To 67	Withdrawal Cap	None
1-Yr Multi-Index	6.03% From 1 To 67	Loan Interest Payment Method	Borrow
1-Yr S&P 500 Point-to-Point	6.03% From 1 To 67	Distribution Mode	Annual From 1 To Max
1-Yr Uncapped S&P 500 Point-to- Point	5.46% From 1 To 67	Invoke Overloan II Rider	No

Screen: Riders

Extended No Lapse Guarantee	No	Policy Split Option	No
Long Term Care Rider	No	Estate Protection Rider	No



Life Insurance Illustration

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

Screen: Output Design

Index Interest Strategy Information	Yes	Monthly Cost Summary	No
General Ledger	Yes	Monthly COI Report	No
Annual Cost Summary	No	Cost and Benefit Report	No
Internal Rate of Return	No	Net Cost Per Dollar	No
Premium Summary	Yes	SOS Trust	No
Nationwide Financial Strength	No	IUL as a Roth IRA Supplement (Distributions must be illustrated)	No
Value of Life Insurance Report	No	Insurance Based Income Solution (Distributions must be illustrated)	No
OCC Report	No		
Outlay/Tax Report	No		
Surrender Charge Report	No		



Supplemental Report

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio**Illustrated Goal Inputs**

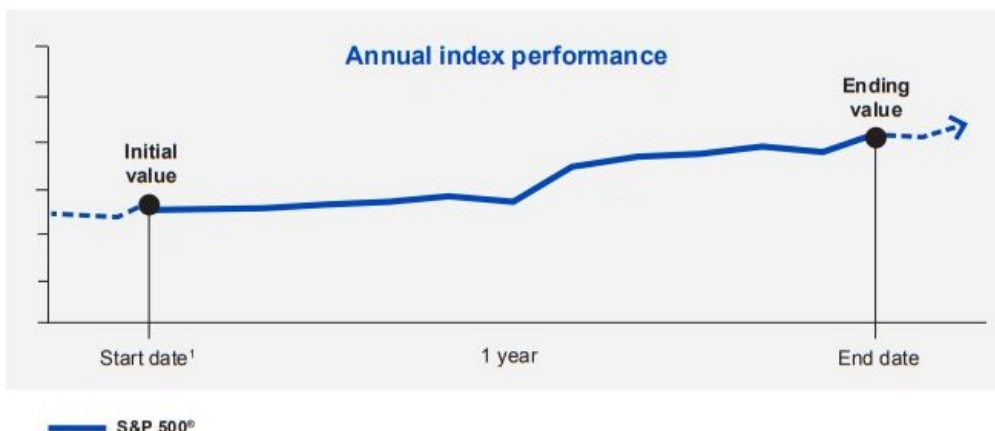
Premium Pay To Age	a63
Maturity or Lapse Age	a120
Cash Value Goal	N/A
Target Year for Cash Value Goal	N/A
Death Benefit Option Change	N/A
Death Benefit Option Change Year	N/A
Optimal Switch	No
Net Rate of Return/Current Interest Rate Assumed	6.03%
Overloan Invoked	N/A
Income Type	N/A
Loan Interest Payment Method	N/A
Income Start/Stop Year	N/A
Annualized Income Amount	N/A
Income Frequency	N/A
Specified Amount Change Year	N/A
New Base Specified Amount	N/A
ATR Amount Change Year	N/A
New ATR Specified Amount	N/A

Not valid without compliance ledgers dated 5/3/2023

Index options

S&P 500® Annual Point-to-Point

This approach is based on the performance of a single index, the S&P 500®, which is an American index based on the market capitalizations of 500 large companies listed on US stock exchanges. Only two points are used in the calculation: the initial value of the index and the ending value one year later. For example, if the index starts at one point and grows 10% at the end of a 12-month period, its performance is 10%.



Multi-Index Monthly Average

This strategy uses three tried-and-true methods to help address market volatility:

Diversification

The strategy uses three well-known indexes — not just one — to reflect more of the market.

S&P 500®

Nasdaq-100®

Dow Jones Industrial Average®

Volatility smoothing

Instead of comparing only two points — the index performance on the first and last day of the segment — we track performance on a monthly basis and use the average.

This helps mitigate the risk of one point in time adversely impacting a crediting rate.



Performance-based weighting

After the performance of each index is known, the results are weighted in your favor:



- 50% to the best-performing index
- 30% to the second-best performing index
- 20% to the third-best performing index

The results of any indexed interest strategy may or may not be favorable depending on how markets perform. With both types of strategies, our guaranteed floor means the index segment interest rate credited to your policy will never be negative even if stock market performance is. All illustrations shown are hypothetical.

¹ The start date is on the 15th of the month, also known as the sweep date. Premium received after the 15th of the previous month is held in the fixed interest strategy then "swept" into the index segment on this date. The cash value from maturing segments that is to be redirected to a new segment is also moved on the sweep date.



Supplemental Report

Nationwide Survivorship Indexed Universal Life 2020
Nationwide Life and Annuity Insurance Company, Columbus, Ohio

The purpose of the table(s) below is to show what the crediting rate for the selected Indexed Interest Strategy would have been in a particular year based on the reference index performance in that year and the strategy's current Floor Rate, Participation Rate, Cap Rate or Spread Rate (as applicable). **No indexed strategy charges are included.** The current rates for each Indexed Interest Strategy can be found in the Narrative Summary. The date used for the Change Rate(s) in the table(s) below is the 15th of January.

Past Reference Index performance is not predictive of or a guarantee of future Reference Index performance or the actual future crediting rates.

1-Yr Multi-Index

Start Year	End Year	NASDAQ-100® Historical Change Rate	S&P 500® Historical Change Rate	Dow Jones Industrial AverageSM Historical Change Rate	Weighted Multi-Index Blend Change Rate **	Multi-blend Hypothetical Crediting Rate
2003	2004	17.07%	7.07%	5.13%	11.68%	10.25%
2004	2005	-4.60%	-0.03%	-2.50%	-1.68%	0.00%
2005	2006	0.69%	2.54%	0.26%	1.53%	1.53%
2006	2007	-4.15%	2.80%	5.38%	2.70%	2.70%
2007	2008	5.01%	2.68%	4.67%	4.44%	4.44%
2008	2009	-14.04%	-15.79%	-13.77%	-14.26%	0.00%
2009	2010	30.62%	15.22%	10.60%	21.99%	10.25%
2010	2011	6.87%	1.90%	1.84%	4.38%	4.38%
2011	2012	-0.54%	-1.73%	2.05%	0.52%	0.52%
2012	2013	12.12%	7.94%	4.96%	9.43%	9.43%
2013	2014	14.38%	13.60%	12.54%	13.78%	10.25%
2014	2015	6.91%	4.27%	1.49%	5.03%	5.03%
2015	2016	8.26%	2.93%	1.02%	5.21%	5.21%
2016	2017	11.62%	12.70%	13.87%	13.07%	10.25%
2017	2018	16.59%	9.55%	11.83%	13.75%	10.25%
2018	2019	3.69%	-1.77%	-3.35%	0.65%	0.65%
2019	2020	17.57%	13.92%	11.57%	15.28%	10.25%
2020	2021	17.76%	-0.34%	-6.04%	7.57%	7.57%
2021	2022	15.21%	15.73%	12.41%	14.91%	10.25%
2022	2023	-20.47%	-13.37%	-8.86%	-12.54%	0.00%
Historical Annual Compound Average					5.49%	5.58%

Historical Annual Compound Average		
	1-Yr Multi Index Historical Change Rate	1-Yr Multi Index Hypothetical Crediting Rate
5 Year	4.64%	5.65%
10 Year	7.33%	6.90%
15 Year	6.12%	6.20%
20 Year	5.49%	5.58%

**The Weighted Index Blend Change Rate is calculated using a 50/30/20 performance weighting when all three indexes have a historical change rate, meaning that 50% of best performing index, 30% of the next best, and 20% of the third best performing index are used. In the event that only two of the indexes have a historical change rate, the performance weighting would be 65/35, meaning 65% of the best performing index and 35% of the next best would be used. If only one index has a historical change rate then 100% of that index is used.

Name: Valued Client M/60

Company/ Product: Nationwide/ Nationwide Survivorship Indexed UL 2020

Product Warning(s)

- Please Note: When participating in a Dollar Cost Averaging (DCA) program, only premium received on or after your DCA allocation request has been received in good order will be allocated to a DCA program.
- Illustration Succeeded

Client Input Summary

Company: Nationwide

May 3, 2023

Product: Nationwide Survivorship Indexed UL 2020

1st Insured

Insured Name	Valued Client
Sex	Male
Age	60
Class	Preferred Non-Tobacco
State of Issue	Alabama
Tax Bracket	1 to 39 - 28

2nd Insured

2nd Insured Name	Valued Client
Sex	Female
Age	53
Class	Preferred Plus Non-Tobacco

Solve For

Solve For	No Solve
Face Amount	1 to 67 - 3,000,000
Modal Premium	1 to 10 - 50000 11 to 67 - 0

Disbursements

Disbursements	N
---------------	---

Policy Options

Premium Allocation	100% 1-Yr Multi Index
Matured Segment Allocation	Reallocate to Matured Indexed Segment Strategy
Illustrated Fixed Crediting Rate %	1 to 67 - Current (2.75%)
Core Indexed Interest Strategies	
1-Yr Multi Index	1 to 67 - 6.03
1-Yr S&P 500 Annual Point-to-Point	1 to 67 - 6.03
1-Yr Uncapped S&P 500 Point-to-Point	1 to 67 - 5.46
High-Cap Indexed Interest Strategies	
1-Yr High-Cap Multi Index	1 to 67 - 7.10
1-Yr High-Cap S&P 500 Point-to-Point	1 to 67 - 7.10
Death Benefit Option	1 to 67 - Option 1 - Level
Reduce Specified Amount	N
Insurance Test	Guideline Premium
Premium Mode	Annual
Prevent MEC	N
1035 Exchange Amount	0
1035 Exchange Month	1
Lump Sum Premium	1 to 67 - 0
Lump Sum Month First Year	1
Revised Illustration	N
Years to Print	Max

Client Input Summary

Company: Nationwide

May 3, 2023

Product: Nationwide Survivorship Indexed UL 2020

Policy Options

Advanced Premium Fund N

Policy Riders

Policy Riders N

Report Options

Report Options Y
Personalized Sales Ideas
Reports
General Ledger Y
Premium Summary Report Y
Nationwide Financial Strength N
Index Interest Strategy Information Y
Value of Life Insurance Report N
Annual Cost Summary N
IRR Report N
OCC Report N
Outlay/Tax Report N
Surrender Charge Report N
Monthly Cost Summary N
Monthly COI Report N
Cost and Benefit Report N
Net Cost Per Dollar N
Limited Power of Attorney N
Maturity Extension Report N
Commission Summary N

Agent Info

Agent Name Valued Agent
Agent Address1 17550 N Perimeter Dr.
Agent City Scottsdale
Agent State Arizona
Agent Zip Code 85255
Agent Phone 800-440-1088
Bank Sale N

Concept

Concept None