### New York State Department of Health Bureau of Early Intervention

**Executive Summary** 

Early Intervention Program Data: Race and Ethnicity For the Period July 2017 – June 2020

**Issued August 2021** 

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#### Part 1: New Referral Data

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### Glossary

- APR Annual Performance Report
- EI Early Intervention
- EICC Early Intervention Coordinating Council
- EIO/D Early Intervention Officials/Designees
- EIP Early Intervention Program
- IDEA Individuals with Disabilities Education Act
- IFSP Individualized Family Service Plan
- MDE Multidisciplinary Evaluation
- NYEIS New York Early Intervention System
- NYC New York City
- OSEP Office of Special Education Programs
- ROS Rest of the State
- SPP State Performance Plan

### Background

New York State's Early Intervention Program (EIP) is under Part C of the federal Individuals with Disabilities Education Act (IDEA). At the federal level, oversight of the statewide EIP is through the Office of Special Education Programs (OSEP) in the U.S. Department of Education. The EIP was established in New York in Title II-A of Article 25 of the Public Health Law and was implemented in 1993. The EIP serves children from birth to three years with a developmental delay (consistent with criteria established in regulation) or with a diagnosed condition with a high probability of resulting in delay (as defined in regulation).

New York's EIP is one of the largest in the nation, delivering services pursuant to individualized family service plans (IFSPs) to approximately 70,000 children and families in most years. Services provided under the EIP include EI service coordination, evaluation, special instruction, speech-language therapy, occupational therapy, physical therapy, psychological services, nursing, audiology, family training, parent support, nutrition, vision, social work, and assistive technology (AT) devices and services. Early intervention services are family-centered, involving parents and caregivers in all aspects of planning and service delivery for individual children, and are designed to enhance the child's development and the family's capacity to help their child. Steps in the EIP from referral through transition are summarized in an "Early Intervention Steps" Chart, which is provided to all families in the EIP and included within this report.

As the lead agency for the EIP, the New York State Department of Health ("Department") has many responsibilities, including submission of an Annual Performance Report (APR) to OSEP. Additionally, federal data tables must be completed and submitted on November 1<sup>st</sup>, February 1<sup>st</sup>, and April 1<sup>st</sup> of each year. The timeline for Part C reporting is based on a July 1 – June 30 program year.

This is a two-part report that includes data on new referrals to the Early Intervention Program and Annual Performance Report data for key compliance indicators by race and ethnicity.

### **Purpose of Report**

This work was initiated to better understand Early Intervention service delivery across all communities in New York State and to ensure access to this information in response to EIP stakeholder requests, including from the Early Intervention Coordinating Council (EICC) and members of its Provider Capacity Task Force. Stakeholders have requested detailed information on the breakdown of referrals, evaluations, and services as well as the compliance indicators as included in the Annual Performance Report (APR) by race and ethnicity. The Department recognizes the importance of equitable access to the EIP for evaluations and service delivery for all races and ethnicities. This report is a first step in the process and additional analyses may be needed to further understand access to the EIP and to identify and address systemic barriers impacting equitable access and outcomes for young children and their families. The goal is that this analysis will inform future efforts to identify and implement evidence-based policies and practices to improve racial and ethnic equity in the EIP.

The race and ethnicity categories used in this report are consistent with those used by OSEP: Hispanic/Latino, Non-Hispanic Black, Non-Hispanic White, Non-Hispanic Asian, Non-Hispanic American Indian or Alaska Native, Non-Hispanic Native Hawaiian or Other Pacific Islander, and Non-Hispanic Two or More Races.

Time frames: 7/1/2019-6/30/2020, 7/1/2018-6/30/2019, and 7/1/2017-6/30/2018.

#### Key Findings: New Referrals to the Early Intervention Program

- Of the children referred new to the EIP for the past three years, the Non-Hispanic White children were usually referred at a younger age than the children of most other races and ethnicities statewide and in both NYC and Rest of State (ROS) (Figure1A, Figure 2A, and Figure 3A). For example, in 7/1/2019-6/30/2020, the Non-Hispanic White children were referred at 17 months on average while other children at 18 months or older statewide (Table 1A), and the comparison was 16 months vs.19 months of age in NYC (Table 1B) and 17 months vs.18 months of age in ROS (Table 1C).
- Of the children referred new to the EIP for the past three years, the Non-Hispanic Black children were usually less likely to receive a Multidisciplinary Evaluation (MDE) for eligibility determination than the children of most other races and ethnicities statewide and in both NYC and ROS (Figure 1B, Figure 2B, and Figure 3B). For example, in 7/1/2019-6/30/2020, 76% of the Non-Hispanic Black children referred received an MDE. By contrast, no other race/ethnic category is under 77%, and most are over 80% (Table 1A). Additionally, the comparison is similar in the NYC region (Table 1B) and, to a lesser degree, in the ROS region (Table 1C). NYC generally evaluated more children referred new to the EIP (around 85% of all children referred in 7/1/2019-6/30/2020, Table 1B) than ROS did (79%, Table 1C).
- Of the children who received an MDE in the past three years, the eligible rates in NYC (61% of all children with an MDE in 7/1/2019-6/30/2020, <u>Table 1B</u>) have been lower than those in ROS (69%, <u>Table 1C</u>). The Non-Hispanic Black children were typically among the children to be slightly more likely to be found eligible for the EIP than the children of most other races and ethnicities for the past three years statewide and in both NYC and ROS (<u>Figure 1C</u>, <u>Figure 2C</u>, and <u>Figure 3C</u>). Using the year 7/1/2019-6/30/2020 as an example, the eligible rates for both the Non-Hispanic Black and Non-Hispanic White children were about 67% and 66% respectively statewide, while the eligible rates for other children were typically lower than this (<u>Table 1A</u>). In NYC, the eligible rates for the Non-Hispanic Black and Non-Hispanic White children were both about 63%, while the eligible rates for most other children were below 60%, for an overall eligible rate of 61% (<u>Table 1B</u>). In ROS, the eligible rates for both the Non-Hispanic Black and Hispanic/Latino children were about 74% and 72% respectively, while the eligible rates for most other children (<u>Table 1C</u>).
- Of all the children found eligible for the EIP statewide, most childrenhad an IFSP initiated in the past three years (<u>Table 1A</u>, <u>Table 2A</u>, and <u>Table 3A</u>). Non-Hispanic White children were typically slightly more likely to receive an initial IFSP than the children of most other races and ethnicities for the past three years statewide and in both NYC and ROS (<u>Figure 1D</u>,

Figure 2D, and Figure 3D). For example, in 7/1/2019-6/30/2020, 98% of the Non-Hispanic White children eligible for the EIP had an IFSP initiated, while the rates for other children were typically lower (Table 1A). The comparison of IFSP initiation between Non-Hispanic White children and children of most other races and ethnicities was 97% vs. 94% in NYC (Table 1B), and 98% vs. 97% in ROS (Table 1C).

 Of the children receiving an IFSP statewide, most childrenhad EI general services initiated in the past three years (<u>Table 1A</u>, <u>Table 2A</u>, and <u>Table 3A</u>). The Non-Hispanic White children were typically slightly more likely to receive EI general services than the children of most other races and ethnicities for the past three years statewide and in both NYC and ROS (<u>Figure 1E</u>, <u>Figure 2E</u>, and <u>Figure 3E</u>). For example, in 7/1/2019-6/30/2020, over 96% of the Non-Hispanic White children with an IFSP had general EI services initiated, while the rates for the Hispanic/Latino and Non-Hispanic Black children were less than 95% statewide (<u>Table 1A</u>) and in both NYC (<u>Table 1B</u>) and ROS (<u>Table 1C</u>).

Note: For groups with small sample sizes, there can be greater variation that may deviate from the general findings presented above, but the variation may not be meaningful statistically or clinically and may be due to chance.

### Key Findings: Annual Performance Report (APR) Compliance Indicators

#### APR Indicator 1 – Timeliness of service initiation

The Non-Hispanic White children were typically more likely to have services initiated within 30 days and the Non-Hispanic Black children were typically less likely to have services initiated within 30 days and were more likely to have services delayed by a discountable reason than the children of most other races and ethnicities for the three years reported statewide and in both ROS and NYC (Figure 4, Figure 6, and Figure 8).

Using the year 7/1/2019-6/30/2020 as an example, about 63% of the Non-Hispanic White children statewide had El services initiated within 30 days, while the rates for other children were typically 60% or below (43% for the Non-Hispanic Black children). Further, about 33% of the Non-Hispanic Black children statewide had services delayed by a discountable reason, while the rates for other children were typically 30% or below (Table 4A). In NYC, the rates of service initiation within 30 days were 66% for the Non-Hispanic White children vs. 56% or below for most other children (41% for the Non-Hispanic Black children) and the rates of services delayed by a discountable reason were 31% for the Non-Hispanic Black children vs. 26% or below for other children (Table 4B). In ROS, the rates of service initiation within 30 days were 61% for the Non-Hispanic Black children (46% for the Non-Hispanic Black children) and the rates of services delayed by a discountable reason were 31% for below for most other children (46% for the Non-Hispanic Black children vs. 26% or below for the Non-Hispanic White children vs. 51% or below for most other children (46% for the Non-Hispanic Black children) and the rates of services delayed by a discountable reason were 26% for the Non-Hispanic White children vs. 35% or above for most other children (Table 4C).

#### APR Indicator 7 – Timeliness of initial IFSP

The Non-Hispanic White children were more likely to have an IFSP initiated within 45 days of referral and were typically less likely to have their IFSP delayed by a discountable reason than

the children of most other races and ethnicities, while both the Non-Hispanic Black and Hispanic children were typically less likely to have an IFSP initiated within 45 days and were more likely to have their IFSP delayed by a discountable reason for the three years reported statewide – in both ROS and NYC (Figure 5, Figure 7, and Figure 9).

Using the year 7/1/2019-6/30/2020 as an example, 66% of the Non-Hispanic White children statewide had an IFSP initiated within 45 days of referral, while the rates for the Non-Hispanic Black and Hispanic children statewide were both around 49%. Further, 31% of the Non-Hispanic White children statewide had an IFSP delayed by a discountable reason, while the rates for the Non-Hispanic Black and Hispanic children statewide were 46% and 44% respectively (Table 5A). In NYC, the comparison of IFSP initiation within 45 days of referral was 63% for the Non-Hispanic White children vs. 43% for the Non-Hispanic Black children and 42% for the Hispanic children. The comparison of IFSP delayed by a discountable reason was 32% for the Non-Hispanic White children vs. 50% for the Non-Hispanic Black children and 49% for the Hispanic children (Table 5B). In ROS, the comparison of IFSP initiation within 45 days of referral was 67% for the Non-Hispanic White children vs. 58% for the Non-Hispanic Black children and 60% for the Hispanic white children vs. 39% for the Non-Hispanic Black children and 37% for the Hispanic Children vs. 39% for the Non-Hispanic Black children and 37% for the Hispanic Children (Table 5C).

Note: For groups with small sample sizes, there can be greater variation that may deviate from the general findings presented above, but the variation may not be meaningful statistically or clinically and may be due to chance.

### Methodology: New Referrals to the Early Intervention Program

For the children referred new to the EIP, the data on the referral, evaluation, individualized family service plan (IFSP) and Early Intervention (EI) general service as laid out in the "Early Intervention Steps" Chart on page 7 are collected and summarized by race and ethnicity. The steps specific to the federally required compliance indicators on referral, evaluation, IFSP and EI general services are included in this analysis. EI general services include Special Instruction, Speech Language Pathology, Physical Therapy, Occupational Therapy, Group, Family Training, Social Work, Vision, Nutrition, Assistive Technology, Family Counseling, Audiology, Nursing, Psychology, and Family Support.

#### Early Intervention (EI) Step 1. Referral

- Children newly referred to the EIP are stratified by their age, and race and ethnicity. If a child is referred to the EIP multiple times, the child is counted only once at the first referral new to the EIP. The first referral date is used to define the cohort for each year as listed below. The subsequent EI Steps may not happen in the same year of the cohort, if, for example, the child is referred on June 29, 2020 but the evaluation occurs on July 14, 2021, then the child is included in the July 1, 2019-June 30, 2020 cohort for all analyses.

#### El Step 3. Evaluation to determine eligibility for the EIP

- Children who received a Multidisciplinary Evaluation (MDE) are identified in this step. If a child received multiple MDEs, the child is counted once when the first MDE is received.
- Rate of MDE (%) =  $100\% * \frac{Children who received an MDE}{Children who were newly referred to EIP}$
- Children who were found eligible for the EIP are identified in this step. If a child is found eligible multiple times from different MDEs, the child is counted once when they are first found eligible.
- Rate of eligible for EIP (%) =  $100\% * \frac{Children who were found eligible for EIP}{Children who received an MDE}$ -

#### El Step 4. The Individualized Family Service Plan (IFSP) meeting

- Children who received an IFSP meeting are identified in this step. If a child receives multiple IFSPs, the child is counted once when the first Initial IFSP is received.
- Rate of IFSP (%) =  $100\% * \frac{Chilaren who received and the for EIP}{Children who were found eligible for EIP}$
- Children with an EI general service initiated are identified in this step. If a child receives multiple general services, the child is counted once when the first general service is initiated.
- Rate of EI general service initiation (%) =  $100\% * \frac{Children \text{ with EI general service initiated}}{Children who received an IFSP}$

### Methodology: Annual Performance Report (APR) Compliance Indicators

As required by the Individuals with Disabilities Education Act (IDEA), the U.S. Department of Education's Office of Special Education Programs (OSEP) has directed all states to have a State Performance Plan/Annual Performance Report (SPP/APR) that evaluates the state's efforts to implement the requirements and purposes of the Part C Early Intervention Program (EIP) of IDEA, and to report annually to OSEP by February 1<sup>st</sup> on state performance on federally established compliance and performance indicators. Specifically, states must report on progress in meeting OSEP's target of 100% for <u>compliance</u> indicators (Indicators 1, 7, and 8) and measurable and rigorous targets set by the state for performance indicators (Indicators 2, 3, 4, 5, 6, 9 and 10). Indicator 9, on Resolution Sessions, is not applicable to New York State and is not reported in New York's SPP/APR for the Part C Early Intervention Program, because the Part C EIP has not adopted Part B resolution procedures. The IDEA further requires OSEP to review states' SPP/APRs each year and determine if the state: "Meets Requirements," "Needs Assistance (one year)," "Needs Assistance (two or more consecutive years)," "Needs Intervention (one year)," or "Needs Substantial Intervention" in implementing the requirements of the IDEA. The intent of the SPP/APR is to function as both a progress report for OSEP and a report for the state's stakeholders. States are required to publish the updated SPP/APR on their website. The SPP has been part of the APR since 2013.

The compliance Indicators 1 and 7 are described below to provide background for the data. The rest of the Indicators are described in the APRs posted at https://www.health.nv.gov/statistics/community/infants\_children/early\_intervention/.

#### Indicator 1 – Timeliness of service initiation

Children with timely service initiation reported to OSEP include children whose services were either initiated timely (within 30 days after the family provides written consent for the services in the IFSP) or delayed by a discountable reason. The services include both ongoing Service Coordination and general/direct services which include Special Instruction, Speech-Language Pathology, Physical Therapy, Occupational Therapy, Group, Family Training, Social Work, Vision, Nutrition, Assistive Technology, Family Counseling, Audiology, Nursing, Psychology and Family Support. Children with timely services are children with all their services initiated within 30 days.

Children with discountable delayed services are children with at least one service delayed by a discountable reason attributable to exceptional family circumstances. Discountable delay reasons include family delays, weather emergency, natural disaster, and intermittent services (infrequent services that are included in an IFSP). As advised by OSEP in 2020, delays in service provision caused by the public health response to the COVID-19 pandemic can meet the definition of exceptional family circumstances, as defined under 34 C.F.R. § 303.310(b), when the child and family are effectively unavailable. While these children could have multiple services, at least one of the services was delayed by a discountable reason and the rest of the services were initiated within 30 days.

Children with non-discountable delayed services are children with at least one service delayed by a non-discountable delay reason. Non-discountable delayed services include services delayed by providers, lack of providers, and any other issues that are not discountable. While these children could have multiple services, at least one of the services was delayed by a non-discountable reason and the rest of the services were initiated within 30 days or delayed by a discountable reason.

#### Indicator 7 - Timeliness of initial IFSP

Children with timely initial IFSPs reported to OSEP include EIP eligible children whose IFSPs were either initiated within 45 days after referral to the EIP or delayed by a discountable reason atrributable to exceptional family circumstances. Discountable delay reasons include family delays, weather emergency and natural disaster. As advised by OSEP in 2020, delays in service provision caused by the public health response to the COVID-19 pandemic can meet the definition of exceptional family circumstances, as defined under 34 C.F.R. § 303.310(b), when the child and family are effectively unavailable. Non-discountable delayed initial IFSPs include those delayed by evaluators, Early Intervention Officials/Designees (EIO/Ds), service coordinators, mediation and due process, and any issues other than the discountable delay reasons.

#### **Redaction Process**

To protect the privacy of the children, the data is redacted based on Batkhan, Leonid 2018. "Implementing Privacy Protection-Compliant SAS® Aggregate Reports." Proceedings of SAS Global Forum 2018 Conference. April 2018. Available at <u>https://www.sas.com/content/dam/SAS/support/en/sas-global-forum-proceedings/2018/2022-2018.pdf</u>.

# "Early Intervention Steps" Chart

#### Family Concern



1. Referral (Unless parent objects) · Referral source or parent suspects child of having developmental delay or disability

- · Family informed of benefits of Early Intervention Program (EIP)
- Child referred to Early Intervention Official (EIO) within two days of identification EIO assigns Initial Service
- Coordinator

4. The IFSP Meeting\*

Develop written plan

· Family identifies desired outcomes

· Early Intervention services specified

· Family and EIO agree to IFSP

(If child is eligible)

#### Obtains insurance/Medicaid information

Obtains other relevant information

#### Early Intervention Services\*

- Assistive technology 
  Psychological services devices and services
- · Audiology
- · Family training, counseling, home visits, and parent
- support groups Medical services only for diagnostic
- or evaluation purposes
- Nursing services
- Nutrition services
- Occupational therapy
- · Physical therapy

- Respite services Service coordination
- Social work services
- Special instruction
- Speech-language pathology
- Vision services · Health services

#### · Transportation and related costs

· Decision is made to continue, add, modify

(If parent requests an increase in services, EIO may ask for supplemental evaluation)

· If parent requests, may review sooner

or delete outcomes, strategies and/or services

**Evaluate Annually** 

#### 3. Evaluation\* Determine eligibility

· Family assessment (optional)

2. Initial Service

 Provides information about EIP · Informs family of rights · Reviews list of evaluators

Coordinator

- Gather information for Individualized Family
  - Service Plan (IFSP) Summary and
    - report submitted prior to
- Identify Ongoing Service Coordinator (OSC) IFSP · EIO obtains social security number(s)

#### AREAS OF DEVELOPMENT

- Cognitive
- · Physical (including vision and hearing)
- Communication Social/emotional
- Adaptive development

#### 6. Transition 5. IFSP Review Six Months,

- Plan for transition included in IFSP
- Transition to:
  - Services under Section 4410 of Education Law (3-5 system) OR
  - Other early childhood services, as needed

\*Parent/guardian may access due process procedures.

Parent/guardian consent is required for evaluation, IFSP, provision of services in IFSP, and transition.

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#### Part 1 New Referral Data

#### <u>Figures 1A – 1E and Tables 1A – 1C are based on the children referred new to the EIP in</u> program year 7/1/2019-6/30/2020.

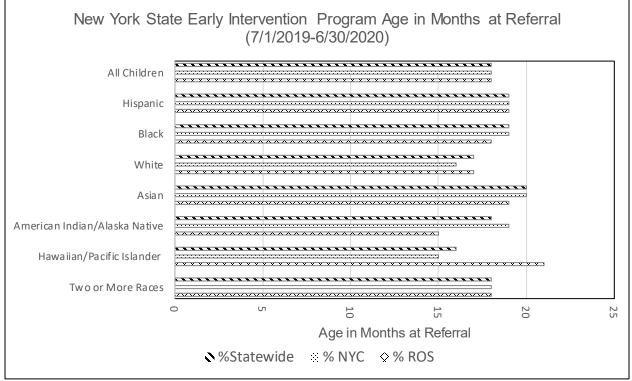


Figure 1A. Age in Months at Referral (7/1/2019-6/30/2020) in NYS, NYC, and ROS.

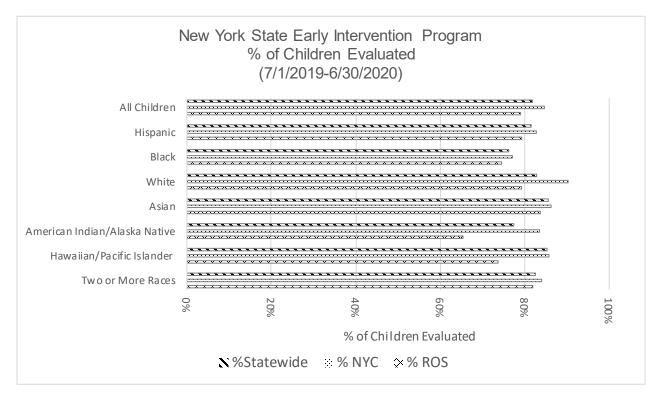


Figure 1B. Rate of Children Evaluated (7/1/2019-6/30/2020) in NYS, NYC and ROS.

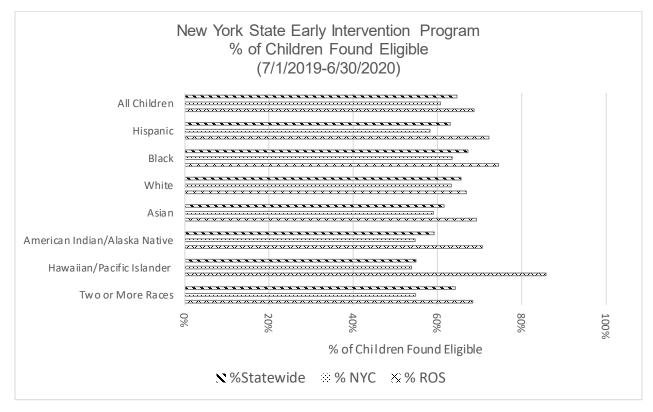


Figure 1C. Rate of Children Found Eligible (7/1/2019-6/30/2020) in NYS, NYC, and ROS.

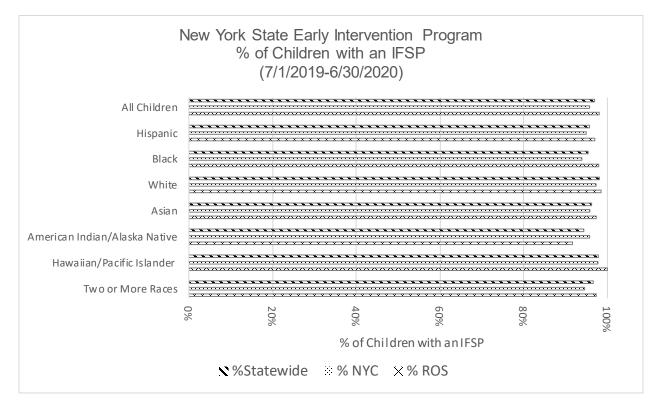


Figure 1D. Rate of Children Receiving an IFSP (7/1/2019-6/30/2020) in NYS, NYC, and ROS.

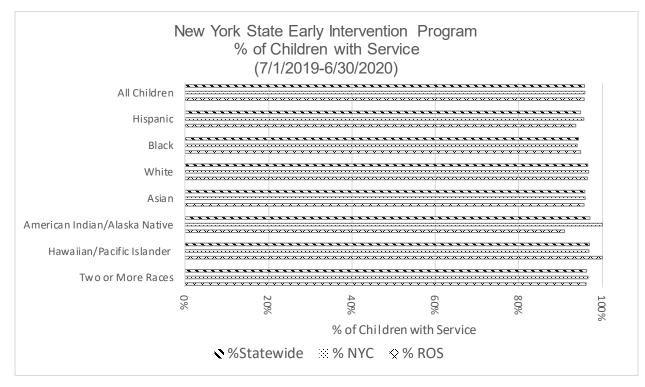


Figure 1E. Rate of Children with Services (7/1/2019-6/30/2020) in NYS, NYC, and ROS.

Early Intervention Program (EIP) 7/1/2019-6/30/2020 Statewide	Children Referred New to EIP	Age in Month at Referral	Received an MDE for Eligibility Determination	% of Children Evaluated	Found Eligible	% of Children Found Eligible	Received an Initial IFSP	% of Children with an IFSP	General/ Direct El Service Initiated	% of Children with Service
All Children	46,722	18	38,219	81.80%	24,676	64.56%	23,922	96.94%	22,894	95.70%
Hispanic/Latino Children	13,133	19	10,706	81.52%	6,743	62.98%	6,456	95.74%	6,118	94.76%
Non-Hispanic Black Children	6,002	19	4,573	76.19%	3,072	67.18%	2,931	95.41%	2,763	94.27%
Non-Hispanic White Children	22,944	17	19,001	82.81%	12,454	65.54%	12,215	98.08%	11,786	96.49%
Non-Hispanic Asian Children	3,322	20	2,843	85.58%	1,749	61.52%	1,683	96.23%	1,612	95.78%
Non-Hispanic American Indian or Alaska Native Children	155	18	120	77.42%	71	59.17%	67	94.37%	65	97.01%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	496	16	423	85.28%	232	54.85%	227	97.84%	220	96.92%
Non-Hispanic Two or More Races Children	670	18	553	82.54%	355	64.20%	343	96.62%	330	96.21%

Table 1A. New York State Early Intervention Program New Referrals by Race and Ethnicity (7/1/2019-6/30/2020) Statewide from NYEIS data as of 7/26/2021.

Early Intervention Program (EIP) 7/1/2019-6/30/2020 New York City	Children Referred New to EIP	Age in Month at Referral	Received an MDE for Eligibility Determination	% of Children Evaluated	Found Eligible	% of Children Found Eligible	Received an Initial IFSP	% of Children with an IFSP	General/ Direct El Service Initiated	% of Children with Service
All Children	23,110	18	19,564	84.66%	11,872	60.68%	11,368	95.75%	10,889	95.79%
Hispanic/Latino Children	8,490	19	7,025	82.74%	4,087	58.18%	3,880	94.94%	3,707	95.54%
Non-Hispanic Black Children	3,918	19	3,020	77.08%	1,916	63.44%	1,799	93.89%	1,690	93.94%
Non-Hispanic White Children	7,446	16	6,721	90.26%	4,251	63.25%	4,136	97.29%	3,999	96.69%
Non-Hispanic Asian Children	2,476	20	2,135	86.23%	1,259	58.97%	1,206	95.79%	1,156	95.85%
Non-Hispanic American Indian or Alaska Native Children	103	19	86	83.50%	47	54.65%	45	95.74%	45	100.00%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	477	15	409	85.74%	220	53.79%	215	97.73%	208	96.74%
Non-Hispanic Two or More Races Children	200	18	168	84.00%	92	54.76%	87	94.57%	84	96.55%

Table 1B. New York State Early Intervention Program New Referrals by Race and Ethnicity (7/1/2019-6/30/2020) in New York City from NYEIS data as of 7/26/2021.

Early Intervention Program (EIP) 7/1/2019-6/30/2020 Rest of State	Children Referred New to EIP	Age in Month at Referral	Received an MDE for Eligibility Determination	% of Children Evaluated	Found Eligible	% of Children Found Eligible	Received an Initial IFSP	% of Children with an IFSP	General/ Direct El Service Initiated	% of Children with Service
All Children	23,612	18	18,655	79.01%	12,804	68.64%	12,554	98.05%	12,005	95.63%
Hispanic/Latino Children	4,643	19	3,681	79.28%	2,656	72.15%	2,576	96.99%	2,411	93.59%
Non-Hispanic Black Children	2,084	18	1,553	74.52%	1,156	74.44%	1,132	97.92%	1,073	94.79%
Non-Hispanic White Children	15,498	17	12,280	79.24%	8,203	66.80%	8,079	98.49%	7,787	96.39%
Non-Hispanic Asian Children	846	19	708	83.69%	490	69.21%	477	97.35%	456	95.60%
Non-Hispanic American Indian or Alaska Native Children	52	15	34	65.38%	24	70.59%	22	91.67%	20	90.91%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	19	21	14	73.68%	12	85.71%	12	100.00%	12	100.00%
Non-Hispanic Two or More Races Children	470	18	385	81.91%	263	68.31%	256	97.34%	246	96.09%

Table 1C. New York State Early Intervention Program New Referrals by Race and Ethnicity (7/1/2019-6/30/2020) in Rest of State from NYEIS data as of 7/26/2021.

# Figures 2A – 2E and Tables 2A – 2C are based on the children referred new to the EIP in program year 7/1/2018-6/30/2019.

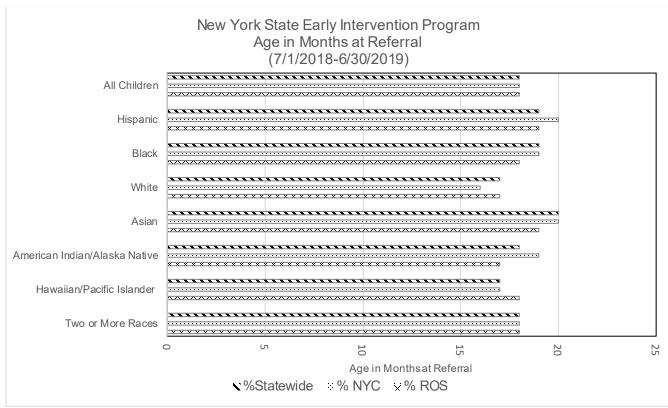


Figure 2A. Age in Months at Referral (7/1/2018-6/30/2019) in NYS, NYC and ROS.

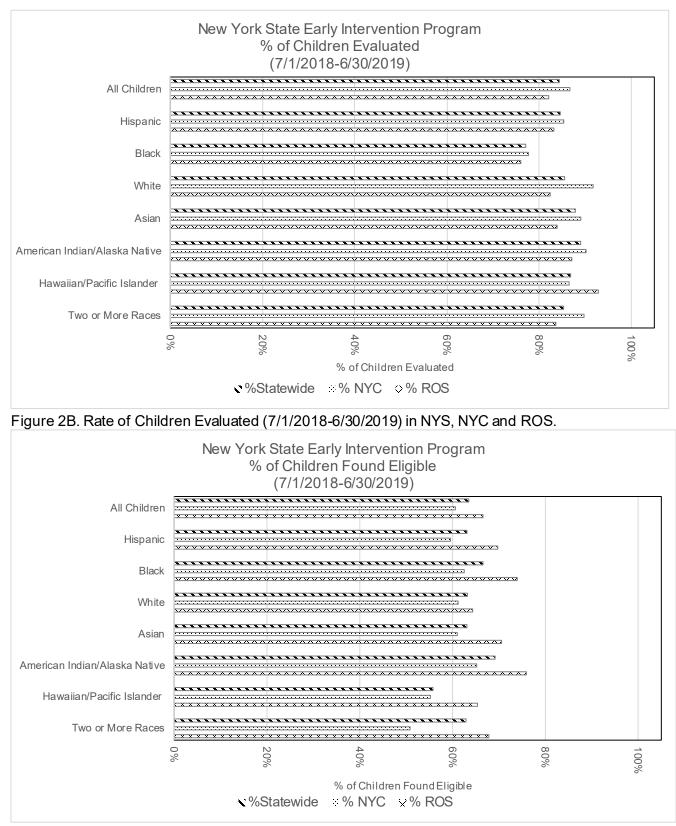


Figure 2C. Rate of Children Found Eligible (7/1/2018-6/30/2019) in NYS, NYC and ROS.

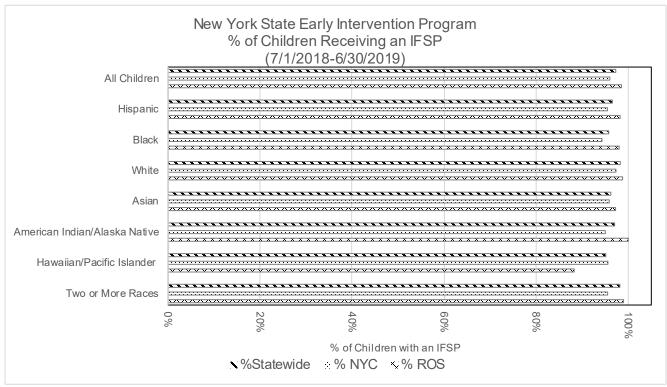


Figure 2D. Rate of Children Receiving an IFSP (7/1/2018-6/30/2019) in NYS, NYC and ROS.

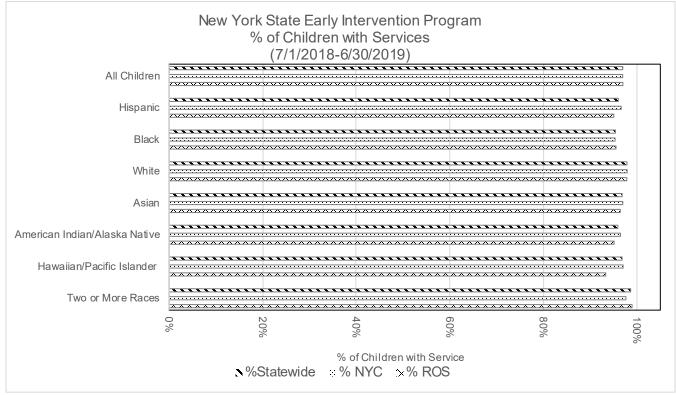


Figure 2E. Rate of Children with Services (7/1/2018-6/30/2019) in NYS, NYC and ROS.

Early Intervention Program (EIP) 7/1/2018-6/30/2019 Statewide	Children Referred New to EIP	Age in Months at Referral	Received an MDE for Eligibility Determination	% of Children Evaluated	Found Eligible	% of Children Found Eligible	Received an Initial IFSP	% of Children with an IFSP	General∕ Direct El Service Initiated	% of Children with Service
All Children	56.490	18	47.672	84.39%	30.276	63.51%	29.450	97.27%	28.558	96.97%
							.,			
Hispanic/Latino Children	15,904	19	13,454	84.60%	8,491	63.11%	8,197	96.54%	7,871	96.02%
Non-Hispanic Black Children	7,229	19	5,573	77.09%	3,710	66.57%	3,552	95.74%	3,389	95.41%
Non-Hispanic White Children	27,666	17	23,666	85.54%	14,960	63.21%	14,699	98.26%	14,385	97.86%
Non-Hispanic Asian Children	4,272	20	3,754	87.87%	2,369	63.11%	2,279	96.20%	2,207	96.84%
Non-Hispanic American Indian or Alaska Native Children	164	18	146	89.02%	101	69.18%	98	97.03%	94	95.92%
Non-Hispanic Native Hawaian or Other Pacific Islander Children	547	17	475	86.84%	265	55.79%	252	95.09%	244	96.83%
Non-Hispanic Two or More Races Children	708	18	604	85.31%	380	62.91%	373	98.16%	368	98.66%

Table 2A. New York State Early Intervention Program New Referrals by Race and Ethnicity (7/1/2018-6/30/2019) Statewide from NYEIS data as of 8/31/2020.

Early Intervention Program (EIP) 7/1/2018-6/30/2019 New York City	Children Referred New to EIP	Age in Months at Referral	Received an MDE for Eligibility Determination	% of Children Evaluated	Found Eligible	% of Children Found Eligible	Received an Initial IFSP	% of Children with an IFSP	General/ Direct El Service Initiated	% of Children with Service
All Children	28,328	18	24,556	86.68%	14,887	60.62%	14,290	95.99%	13,854	96.95%
Hispanic/Latino Children	10,286	20	8,779	85.35%	5,230	59.57%	4,994	95.49%	4,826	96.64%
Non-Hispanic Black Children	4,634	19	3,600	77.69%	2,251	62.53%	2,122	94.27%	2,023	95.33%
Non-Hispanic White Children	9,296	16	8,526	91.72%	5,218	61.20%	5,078	97.32%	4,972	97.91%
Non-Hispanic Asian Children	3,296	20	2,935	89.05%	1,791	61.02%	1,717	95.87%	1,665	96.97%
Non-Hispanic American Indian or Alaska Native Children	102	19	92	90.20%	60	65.22%	57	95.00%	55	96.49%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	519	17	449	86.51%	248	55.23%	237	95.56%	230	97.05%
Non-Hispanic Two or More Races Children	195	18	175	89.74%	89	50.86%	85	95.51%	83	97.65%

Table 2B. New York State Early Intervention Program New Referrals by Race and Ethnicity (7/1/2018-6/30/2019) in New York City from NYEIS data as of 8/31/2020.

Early Intervention Program (EIP) 7/1/2018-6/30/2019	Children Referred New to	Age in Months at	Received an MDE for Eligibility	% of Children	Found Eligible	% of Children Found	Received an Initial	% of Children with an	General/ Direct El Service	% of Children with
Rest of State	EIP	Referral	Determination	Evaluated	LIGIOIO	Eligible	IFSP	IFSP	Initiated	Service
All Children	28,162	18	23,116	82.08%	15,389	66.57%	15,160	98.51%	14,704	96.99%
Hispanic/Latino Children	5,618	19	4,675	83.21%	3,261	69.75%	3,203	98.22%	3,045	95.07%
Non-Hispanic Black Children	2,595	18	1,973	76.03%	1,459	73.95%	1,430	98.01%	1,366	95.52%
Non-Hispanic White Children	18,370	17	15,140	82.42%	9,742	64.35%	9,621	98.76%	9,413	97.84%
Non-Hispanic Asian Children	976	19	819	83.91%	578	70.57%	562	97.23%	542	96.44%
Non-Hispanic American Indian or Alaska Native Children	62	17	54	87.10%	41	75.93%	41	100.00%	39	95.12%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	28	18	26	92.86%	17	65.38%	15	88.24%	14	93.33%
Non-Hispanic Twoor More Races Children	513	18	429	83.63%	291	67.83%	288	98.97%	285	98.96%

Table 2C. New York State Early Intervention Program New Referrals by Race and Ethnicity (7/1/2018-6/30/2019) in Rest of State from NYEIS data as of 8/31/2020.

# Figures 3A – 3E and Tables 3A – 3C are based on the children referred new to the EIP in program year 7/1/2017-6/30/2018.

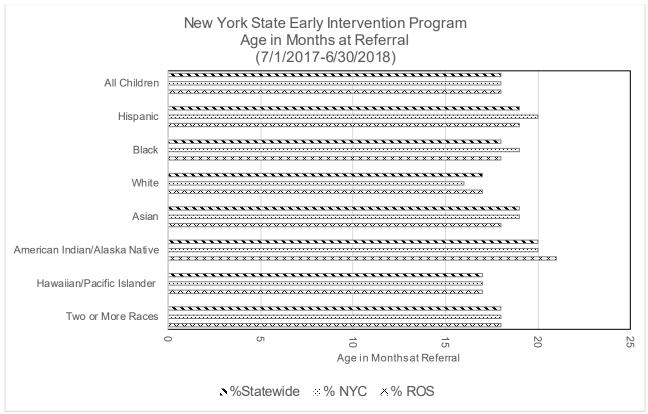


Figure 3A. Age in Months at Referral (7/1/2017-6/30/2018) in NYS, NYC, and ROS.

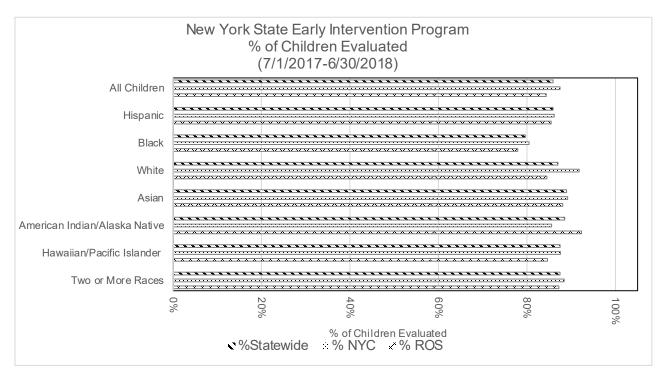


Figure 3B. Rate of Children Evaluated (7/1/2017-6/30/2018) in NYS, NYC, and ROS.

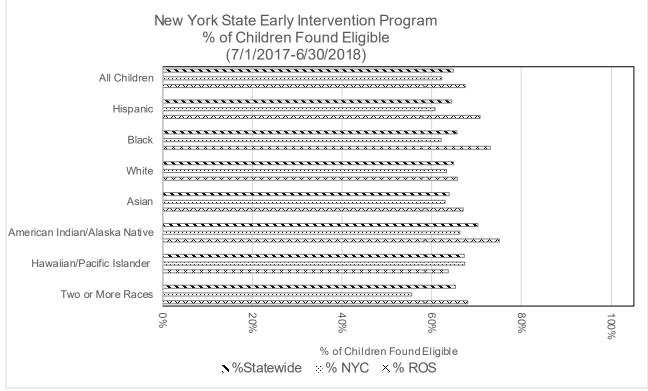


Figure 3C. Rate of Children Found Eligible (7/1/2017-6/30/2018) in NYS, NYC, and ROS.

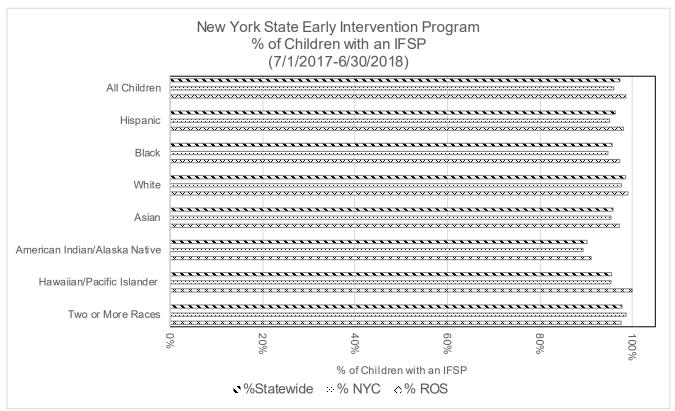


Figure 3D. Rate of Children Receiving an IFSP (7/1/2017-6/30/2018) in NYS, NYC, and ROS.

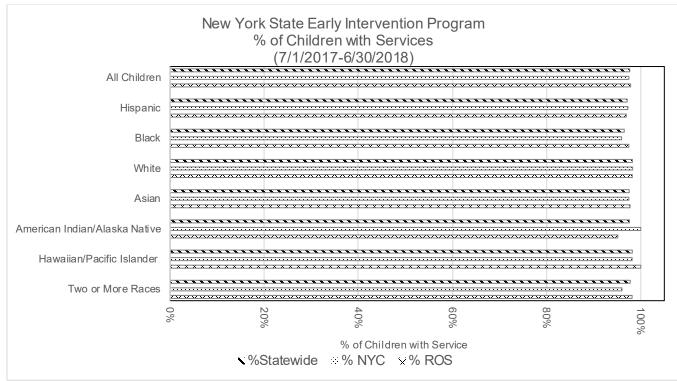


Figure 3E. Rate of Children with Services (7/1/2017-6/30/2018) in NYS, NYC, and ROS.

Early Intervention Program (EIP) 7/1/2017-6/30/2018	Children Referred New to	Age in Months at	Received an MDE for Eligibility	% of Children Evaluated	Found Eligible	% of Children Found	Received an Initial IFSP	% of Children with an	General/ Direct El Service	% of Children with
Statewide	EIP	Referral	Determination	LValuated		Eligible	11 01	IFSP	Initiated	Service
All Children	55,387	18	47,566	85.88%	30,798	64.75%	29,982	97.35%	29,279	97.66%
Hispanic/Latino Children	15,417	19	13,240	85.88%	8,527	64.40%	8,215	96.34%	7,978	97.12%
Non-Hispanic Black Children	7,068	18	5,626	79.60%	3,690	65.59%	3,530	95.66%	3,406	96.49%
Non-Hispanic White Children	27,598	17	24,002	86.97%	15,550	64.79%	15,330	98.59%	15,057	98.22%
Non-Hispanic Asian Children	3,944	19	3,507	88.92%	2,239	63.84%	2,146	95.85%	2,093	97.53%
Non-Hispanic American Indian or Alaska Native Children	148	20	131	88.51%	92	70.23%	83	90.22%	81	97.59%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	495	17	433	87.47%	291	67.21%	278	95.53%	273	98.20%
Non-Hispanic Twoor More Races Children	717	18	627	87.45%	409	65.23%	400	97.80%	391	97.75%

Table 3A. New York State Early Intervention Program New Referrals by Race and Ethnicity (7/1/2017-6/30/2018) Statewide from NYEIS data as of 8/31/2020.

Early Intervention Program (EIP) 7/1/2017-6/30/2018 New York City	Children Referred New to EIP	Age in Months at Referral	Received an MDE for Eligibility Determination	% of Children Evaluated	Found Eligible	% of Children Found Eligible	Received an Initial IFSP	% of Children with an IFSP	General∕ Direct El Service Initiated	% of Children with Service
All Children	27,560	18	24,102	87.45%	14,983	62.16%	14,387	96.02%	14,023	97.47%
Hispanic/Latino Children	9,685	20	8,342	86.13%	5,063	60.69%	4,816	95.12%	4,684	97.26%
Non-Hispanic Black Children	4,725	19	3,801	80.44%	2,358	62.04%	2,234	94.74%	2,143	95.93%
Non-Hispanic White Children	9,400	16	8,627	91.78%	5,455	63.23%	5,327	97.65%	5,235	98.27%
Non-Hispanic Asian Children	3,030	19	2,702	89.17%	1,700	62.92%	1,622	95.41%	1,581	97.47%
Non-Hispanic American Indian or Alaska Native Children	83	20	71	85.54%	47	66.20%	42	89.36%	42	100.00%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	482	17	422	87.55%	284	67.30%	271	95.42%	266	98.15%
Non-Hispanic Twoor More Races Children	155	18	137	88.39%	76	55.47%	75	98.68%	72	96.00%

Table 3B. New York State Early Intervention Program New Referrals by Race and Ethnicity (7/1/2017-6/30/2018) in New York City from NYEIS data as of 8/31/2020.

Early Intervention Program (EIP) 7/1/2017-6/30/2018	Children Referred New to	Age in Months at	Received an MDE for Eligibility	% of Children	Found Eligible	% of Children Found	Received an Initial	% of Children with an	General∕ Direct El Service	% of Children with
Rest of State	EIP	Referral	Determination	Evaluated	Liigible	Eligible	IFSP	IFSP	Initiated	Service
All Children	27,827	18	23,464	84.32%	15,815	67.40%	15,595	98.61%	15,256	97.83%
Hispanic/Latino Children	5,732	19	4,898	85.45%	3,464	70.72%	3,399	98.12%	3,294	96.91%
Non-Hispanic Black Children	2,343	18	1,825	77.89%	1,332	72.99%	1,296	97.30%	1,263	97.45%
Non-Hispanic White Children	18,198	17	15,375	84.49%	10,095	65.66%	10,003	99.09%	9,822	98.19%
Non-Hispanic Asian Children	914	18	805	88.07%	539	66.96%	524	97.22%	512	97.71%
Non-Hispanic American Indian or Alaska Native Children	65	21	60	92.31%	45	75.00%	41	91.11%	39	95.12%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	13	17	11	84.62%	7	63.64%	7	100.00%	7	100.00%
Non-Hispanic Twoor More Races Children	562	18	490	87.19%	333	67.96%	325	97.60%	319	98.15%

Table 3C. New York State Early Intervention Program New Referrals by Race and Ethnicity (7/1/2017-6/30/2018) in Rest of State from NYEIS data as of 8/31/2020.

### Part 2 APR Compliance Indicators

# Figure 4 and Tables 4A – 4C are based on APR Indicator 1 – Timeliness of service initiation in program year 7/1/2019-6/30/2020.

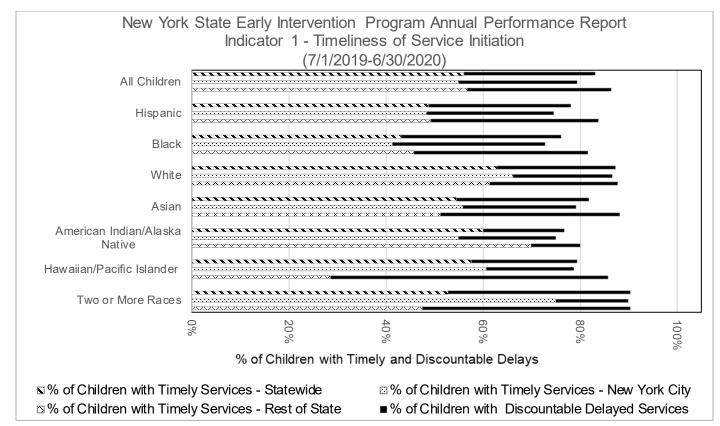


Figure 4. APR Indicator 1 – Timeliness of service initiation including both timely services initiated within 30 days and services delayed by a discountable reason as described in the Methodology by race and ethnicity (7/1/2019-6/30/2020) in NYS, NYC, and ROS.

NYS EIP APR Indicator 1 – Timeliness of Service Initiation (7/1/2019-6/30/2020)	All Children with Services Authorized on IFSP	Children with Timely	Children with Discountable Delayed	% of Children with Timely	% of Children with Discountable Delayed	% of Children with Timely and Discountable Delayed
Statewide	(Denominator)	Services	Services	Services	Services	Services
All Children	8,573	4,802	2,322	56.01%	27.09%	83.10%
Hispanic/Latino Children	2,273	1,108	669	48.75%	29.43%	78.18%
Non-Hispanic Black Children	1,054	454	349	43.07%	33.11%	76.19%
Non-Hispanic White Children	4,448	2,803	1,083	63.02%	24.35%	87.37%
Non-Hispanic Asian Children	591	322	161	54.48%	27.24%	81.73%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	60.00%	16.67%	76.67%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	57.53%	21.92%	79.45%
Non-Hispanic Two or More Races Children	*	*	*	52.88%	37.50%	90.38%

Table 4A. APR Indicator 1 – Timeliness of service initiation by race and ethnicity (7/1/2019-6/30/2020) Statewide.

NYS EIP APR Indicator 1 –	All Children with			% of	% of Children	% of Children
Timeliness of Service Initiation	Services	Children	Children with	Children	with	with Timely and
(7/1/2019-6/30/2020)	Authorized on	with	Discountable	with	Discountable	Discountable
New York City	IFSP (Denominator)	Timely Services	Delayed Services	Timely Services	Delayed Services	Delayed Services
All Children	4,047	2,228	984	55.05%	24.31%	79.37%
Hispanic/Latino Children	1,361	659	355	48.42%	26.08%	74.50%
Non-Hispanic Black Children	648	268	204	41.36%	31.48%	72.84%
Non-Hispanic White Children	1,511	1,000	308	66.18%	20.38%	86.57%
Non-Hispanic Asian Children	421	235	98	55.82%	23.28%	79.10%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	55.00%	20.00%	75.00%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	60.61%	18.18%	78.79%
Non-Hispanic Two or More Races Children	*	*	*	75.00%	15.00%	90.00%

Table 4B. APR Indicator 1 – Timeliness of service initiation by race and ethnicity (7/1/2019-

6/30/2020) in New York City.

NYS EIP APR Indicator 1 – Timeliness of Service Initiation (7/1/2019-6/30/2020) Rest of State	All Children with Services Authorized on IFSP (Denominator)	Children with Timely Services	Children with Discountable Delayed Services	% of Children with Timely Services	% of Children with Discountable Delayed Services	% of Children with Timely and Discountable Delayed Services
All Children	4,527	2,574	1,339	56.86%	29.58%	86.44%
Hispanic/Latino Children	913	449	315	49.18%	34.50%	83.68%
Non-Hispanic Black Children	406	186	145	45.81%	35.71%	81.53%
Non-Hispanic White Children	2,937	1,803	775	61.39%	26.39%	87.78%
Non-Hispanic Asian Children	170	87	63	51.18%	37.06%	88.24%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	70.00%	10.00%	80.00%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	28.57%	57.14%	85.71%
Non-Hispanic Two or More Races Children	*	*	*	47.62%	42.86%	90.48%

Table 4C. APR Indicator 1 – Timeliness of service initiation by race and ethnicity (7/1/2019-6/30/2020) in Rest of State.

\*To protect the privacy of the children, the data is redacted based on Batkhan, Leonid 2018. "Implementing Privacy Protection-Compliant SAS® Aggregate Reports."

Proceedings of SAS Global Forum 2018 Conference. April 2018. Available at <u>https://www.sas.com/content/dam/SAS/support/en/sas-global-forum-proceedings/2018/2022-</u>2018.pdf.

Data Source: NYS EIP APR submitted to OSEP on 2/1/2021.

(1) Please refer to the Methodology for the description of APR Indicator 1 - Children with timely service initiation reported to OSEP.

(2) Twenty-five percent of all children from program year were sampled randomly to represent all children within 7/1/2019-6/30/2020.

#### <u>Figure 5 and Tables 5A – 5C are based on APR Indicator 7 – Timeliness of initial IFSP in</u> <u>program year 7/1/2019-6/30/2020.</u>

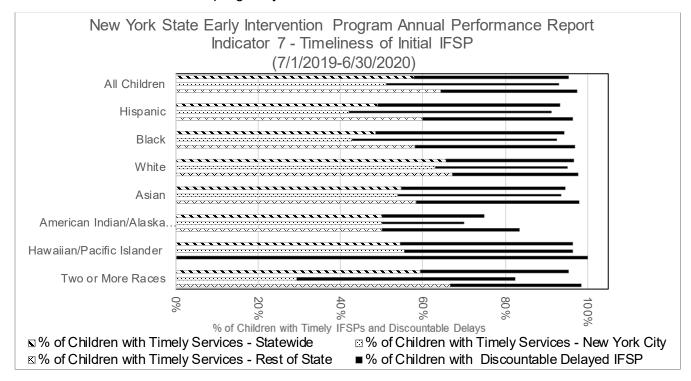


Figure 5. APR Indicator 7 – Timeliness of Initial IFSP by race and ethnicity (7/1/2019-6/30/2020) in NYS, NYC, and ROS.

NYS EIP APR Indicator 7 – Timeliness of Initial IFSP (7/1/2019-6/30/2020) Statewide	All Eligible Children in Need of Initial IFSP	Children with Timely	Children with Discountable	Children with Non- Discountable	% of Children with Timely	% of Children with Discountable	% of Children with Timely and Discountable
	(Denominator)	IFSP 3,659	Delayed IFSP 2,364	Delayed IFSP 301	IFSP 57.86%	Delayed IFSP 37.38%	Delayed IFSP 95.24%
All Children	6,324	3,059	2,304	301	57.00%	37.30%	95.24%
Hispanic/Latino Children	1,797	881	796	120	49.03%	44.30%	93.32%
Non-Hispanic Black Children	770	374	352	44	48.57%	45.71%	94.29%
Non-Hispanic White Children	3,143	2,065	976	102	65.70%	31.05%	96.75%
Non-Hispanic Asian Children	457	250	182	25	54.70%	39.82%	94.53%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	*	50.00%	25.00%	75.00%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	*	54.55%	41.82%	96.36%
Non-Hispanic Two or More Races Children	*	*	*	*	59.30%	36.05%	95.35%

Table 5A. APR Indicator 7 – Timeliness of Initial IFSP by race and ethnicity (7/1/2019-6/30/2020) Statewide.

NYS EIP APR Indicator 7 – Timeliness of Initial IFSP (7/1/2019-6/30/2020)	All Eligible Children in Need of Initial IFSP	Children with Timely	Children with Discountable	Children with Non- Discountable	% of Children with Timely	% of Children with Discountable	% of Children with Timely and Discountable
New York City	(Denominator)	IFSP	Delayed IFSP	Delayed IFSP	IFSP	Delayed IFSP	Delayed IFSP
All Children	3,078	1,570	1,293	215	51.01%	42.01%	93.01%
Hispanic/Latino Children	1,091	459	537	95	42.07%	49.22%	91.29%
Non-Hispanic Black Children	475	203	237	35	42.74%	49.89%	92.63%
Non-Hispanic White Children	1,076	677	345	54	62.92%	32.06%	94.98%
Non-Hispanic Asian Children	355	191	141	23	53.80%	39.72%	93.52%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	*	50.00%	20.00%	70.00%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	*	55.56%	40.74%	96.30%
Non-Hispanic Two or More Races Children	*	*	*	*	29.41%	52.94%	82.35%

Table 5B. APR Indicator 7 – Timeliness of Initial IFSP by race and ethnicity (7/1/2019-6/30/2020) in New York City.

NYS EIP APR Indicator 7 – Timeliness of Initial IFSP (7/1/2019-6/30/2020) Rest of State	All Eligible Children in Need of Initial IFSP (Denominator)	Children with Timely IFSP	Children with Discountable Delayed IFSP	Children with Non- Discountable Delayed IFSP	% of Children with Timely IFSP	% of Children with Discountable Delayed IFSP	% of Children with Timely and Discountable Delayed IFSP
All Children	3,247	2,090	1,071	86	64.37%	32.98%	97.35%
Hispanic/Latino Children	706	422	259	25	59.77%	36.69%	96.46%
Non-Hispanic Black Children	295	171	115	9	57.97%	38.98%	96.95%
Non-Hispanic White Children	2,067	1,388	631	48	67.15%	30.53%	97.68%
Non-Hispanic Asian Children	*	*	*	*	58.25%	39.81%	98.06%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	*	50.00%	33.33%	83.33%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	*	0.00%	100.00%	100.00%
Non-Hispanic Two or More Races Children	*	*	*	*	66.67%	31.88%	98.55%

Table 5C. APR Indicator 7 – Timeliness of Initial IFSP by race and ethnicity (7/1/2019-6/30/2020) in Rest of State.

\*To protect the privacy of the children, the data is redacted based on Batkhan, Leonid 2018.

"Implementing Privacy Protection-Compliant SAS® Aggregate Reports."

Proceedings of SAS Global Forum 2018 Conference. April 2018. Available at <u>https://www.sas.com/content/dam/SAS/support/en/sas-global-forum-proceedings/2018/2022-2018.pdf</u>.

Data Source: NYS EIP APR submitted to OSEP on 2/1/2021.

(1) Please refer to the Methodology for the description of APR Indicator 7 - Children with timely IFSP reported to OSEP.

(2) Twenty-five percent of all children from program year were sampled randomly to represent all children within 7/1/2019-6/30/2020.

# Figure 6 and Tables 6A – 6C are based on APR Indicator 1 – Timeliness of service initiation in program year 7/1/2018-6/30/2019.

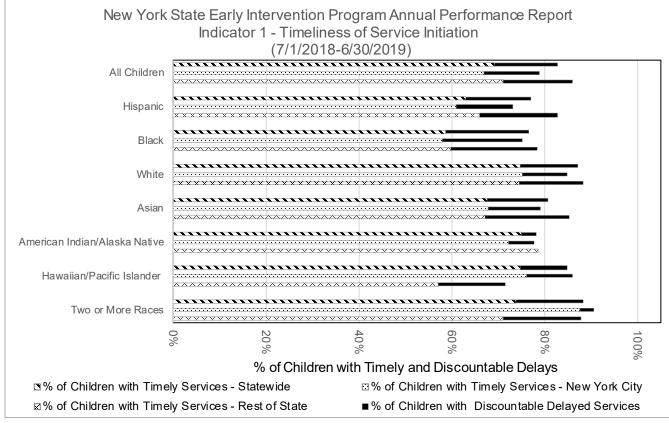


Figure 6. APR Indicator 1 – Timeliness of service initiation including both timely services initiated within 30 days and services delayed by a discountable reason as described in the Methodology by race and ethnicity (7/1/2018-6/30/2019) in NYS, NYC and ROS.

NYS EIP APR Indicator 1 – Timeliness of Service Initiation (7/1/2018-6/30/2019)	All Children with Services Authorized on	Children with	Children with Discountable	% of Children with	% of Children with Discountable	% of Children with Timely and Discountable
Statewide	IFSP (Denominator)	Timely Services	Delayed Services	Timely Services	Delayed Services	Delayed Services
All Children	11,603	8,033	1,562	69.2%	13.5%	82.7%
Hispanic/Latino Children	3,058	1,927	428	63.0%	14.0%	77.0%
Non-Hispanic Black Children	1,376	808	245	58.7%	17.8%	76.5%
Non-Hispanic White Children	6,036	4,511	744	74.7%	12.3%	87.1%
Non-Hispanic Asian Children	822	556	108	67.6%	13.1%	80.8%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	75.0%	3.1%	78.1%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	74.7%	10.1%	84.8%
Non-Hispanic Two or More Races Children	*	*	*	73.9%	14.4%	88.3%

Table 6A. APR Indicator 1 – Timeliness of service initiation by race and ethnicity (7/1/2018-6/30/2019) Statewide.

NYS EIP APR Indicator 1 – Timeliness of Service Initiation (7/1/2018-6/30/2019)	All Children with Services Authorized on IFSP	Children with Timely	Children with Discountable Delayed	% of Children with Timely	% of Children with Discountable Delayed	% of Children with Timely and Discountable
New York City	(Denominator) 5.343	Services 3.581	Services 627	Services 67.0%	Services 11.7%	Delayed Services 78.8%
All Children Hispanic/Latino Children	1,809	1,102	219	60.9%	12.1%	73.0%
Non-Hispanic Black Children	803	465	139	57.9%	17.3%	75.2%
Non-Hispanic White Children	1,999	1,503	192	75.2%	9.6%	84.8%
Non-Hispanic Asian Children	*	*	*	67.8%	11.2%	79.0%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	72.2%	5.6%	77.8%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	76.1%	9.8%	85.9%
Non-Hispanic Two or More Races Children	*	*	*	87.5%	3.1%	90.6%

Table 6B. APR Indicator 1 – Timeliness of service initiation by race and ethnicity (7/1/2018-6/30/2019) in New York City.

NYS EIP APR Indicator 1 – Timeliness of Service Initiation (7/1/2018-6/30/2019)	All Children with Services Authorized on IFSP	Children with Timely	Children with Discountable Delayed	% of Children with Timely	% of Children with Discountable Delayed	% of Children with Timely and Discountable Delayed
Rest of State	(Denominator)	Services	Services	Services	Services	Services
All Children	6,260	4,452	935	71.1%	14.9%	86.1%
Hispanic/Latino Children	1,249	825	209	66.1%	16.7%	82.8%
Non-Hispanic Black Children	573	343	106	59.9%	18.5%	78.4%
Non-Hispanic White Children	4,037	3,008	552	74.5%	13.7%	88.2%
Non-Hispanic Asian Children	*	*	*	67.2%	18.1%	85.3%
Non-Hispanic American Indian or Alaska Native Children	*	*	0	78.6%	0.0%	78.6%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	57.1%	14.3%	71.4%
Non-Hispanic Two or More Races Children	*	*	*	70.9%	16.9%	87.8%

Table 6C. APR Indicator 1 – Timeliness of service initiation by race and ethnicity (7/1/2018-6/30/2019) in Rest of State.

\*To protect the privacy of the children, the data is redacted based on Batkhan, Leonid 2018. "Implementing Privacy Protection-Compliant SAS® Aggregate Reports." Proceedings of SAS Global Forum 2018 Conference. April 2018. Available at <u>https://www.sas.com/content/dam/SAS/support/en/sas-global-forum-proceedings/2018/2022-2018.pdf</u>.

Data Source: NYS EIP APR submitted to OSEP on 2/1/2020.

(1) Please refer to the Methodology for the description of APR Indicator 1 - Children with timely service initiation reported to OSEP.

(2) Sampled children from 10/1/2018-12/31/2018 to represent 7/1/2018-6/30/2019.

## Figure 7 and Tables 7A – 7C are based on APR Indicator 7 – Timeliness of initial IFSP in program year 7/1/2018-6/30/2019.

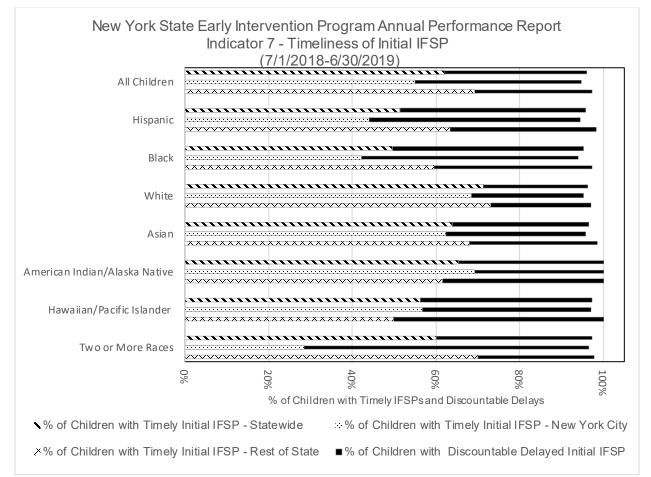


Figure 7. APR Indicator 7 – Timeliness of Initial IFSP by race and ethnicity (7/1/2018-6/30/2019) in NYS, NYC, and ROS.

NYS EIP APR Indicator 7 – Timeliness of Initial IFSP (7/1/2018-6/30/2019) Statewide	All Eligible children in Need of Initial IFSP (Denominator)	Children with Timely IFSP	Children with Discountable Delayed IFSP	% of Children with Timely IFSP	% of Children with Discountable Delayed IFSP	% of Children with Timely and Discountable Delayed IFSP
All Children	7,643	4,752	2,594	62.2%	33.9%	96.1%
Hispanic/Latino Children	2,137	1,097	952	51.3%	44.5%	95.9%
Non-Hispanic Black Children	937	464	429	49.5%	45.8%	95.3%
Non-Hispanic White Children	3,785	2,700	945	71.3%	25.0%	96.3%
Non-Hispanic Asian Children	*	*	*	63.8%	32.7%	96.5%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	65.4%	34.6%	100.0%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	56.3%	40.8%	97.2%
Non-Hispanic Two or More Races Children	*	*	*	60.0%	37.4%	97.4%

Table 7A. APR Indicator 7 – Timeliness of Initial IFSP by race and ethnicity (7/1/2018-6/30/2019) Statewide.

NYS EIP APR Indicator 7 –	All Eligible			% of		% of Children
Timeliness of Initial IFSP	children in	Children		Children	% of Children	with Timely
(7/1/2018-6/30/2019)	Need of Initial	with	Children with	with	with	and
	IFSP	Timely	Discountable	Timely	Discountable	Discountable
New York City	(Denominator)	IFSP	Delayed IFSP	IFSP	Delayed IFSP	Delayed IFSP
All Children	3,834	2,112	1,524	55.1%	39.7%	94.8%
Hispanic/Latino Children	1,332	587	670	44.1%	50.3%	94.4%
Non-Hispanic Black Children	546	231	282	42.3%	51.6%	94.0%
Non-Hispanic White Children	1,423	974	380	68.4%	26.7%	95.2%
Non-Hispanic Asian Children	*	*	*	62.4%	33.4%	95.8%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	69.2%	30.8%	100.0%
Non-Hispanic Native Hawaiian						
or Other Pacific Islander	*	*	*	56.7%	40.3%	97.0%
Children						
Non-Hispanic Two or More	*	*	*	28.6%	67.9%	96.4%
Races Children				20.070	01.370	50.470

Table 7B. APR Indicator 7 – Timeliness of Initial IFSP by race and ethnicity (7/1/2018-6/30/2019) in New York City.

NYS EIP APR Indicator 7 – Timeliness of Initial IFSP (7/1/2018-6/30/2019) Rest of State	All Eligible children in Need of Initial IFSP (Denominator)	Children with Timely IFSP	Children with Discountable Delayed IFSP	% of Children with Timely IFSP	% of Children with Discountable Delayed IFSP	% of Children with Timely and Discountable Delayed IFSP
All Children	3,809	2,640	1,070	69.3%	28.1%	97.4%
Hispanic/Latino Children	805	510	282	63.4%	35.0%	98.4%
Non-Hispanic Black Children	391	233	147	59.6%	37.6%	97.2%
Non-Hispanic White Children	2,362	1,726	565	73.1%	23.9%	97.0%
Non-Hispanic Asian Children	*	*	*	68.0%	30.6%	98.6%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	61.5%	38.5%	100.0%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	50.0%	50.0%	100.0%
Non-Hispanic Two or More Races Children	*	*	*	70.1%	27.6%	97.7%

Table 7C. APR Indicator 7 – Timeliness of Initial IFSP by race and ethnicity (7/1/2018-6/30/2019) in Rest of State.

\*To protect the privacy of the children, the data is redacted based on Batkhan, Leonid 2018. "Implementing Privacy Protection-Compliant SAS® Aggregate Reports."

Proceedings of SAS Global Forum 2018 Conference. April 2018. Available at <u>https://www.sas.com/content/dam/SAS/support/en/sas-global-forum-proceedings/2018/2022-2018.pdf</u>.

Data Source: NYS EIP APR submitted to OSEP on 2/1/2020.

(1) Please refer to the Methodology for the description of APR Indicator 7 - Children with timely IFSP reported to OSEP.

(2) Sampled children from 10/1/2018-12/31/2018 to represent 7/1/2018-6/30/2019.

### Figure 8 and Tables 8A – 8C are based on APR Indicator 1 – Timeliness of service initiation in program year 7/1/2017-6/30/2018.

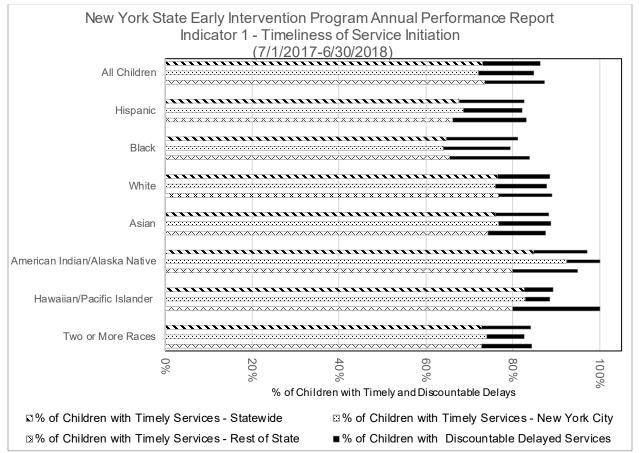


Figure 8. APR Indicator 1 – Timeliness of service initiation by race and ethnicity (7/1/2017-6/30/2018) in NYS, NYC and ROS.

NYS EIP APR Indicator 1 – Timeliness of Service Initiation (7/1/2017-6/30/2018)	All Children with Services Authorized on IFSP	Children with Timely	Children with Discountable Delayed	% of Children with Timely	% of Children with Discountable Delayed	% of Children with Timely and Discountable Delayed
Statewide	(Denominator)	Services	Services	Services	Services	Services
All Children	11,141	8,130	1,476	73.0%	13.2%	86.2%
Hispanic/Latino Children	2,730	1,843	410	67.5%	15.0%	82.5%
Non-Hispanic Black Children	1,206	779	199	64.6%	16.5%	81.1%
Non-Hispanic White Children	6,154	4,706	745	76.5%	12.1%	88.6%
Non-Hispanic Asian Children	738	561	91	76.0%	12.3%	88.3%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	84.8%	12.1%	97.0%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	82.6%	6.5%	89.1%
Non-Hispanic Two or More Races Children	*	*	*	72.9%	11.2%	84.0%

Table 8A. APR Indicator 1 – Timeliness of service initiation by race and ethnicity (7/1/2017-6/30/2018) Statewide.

NYS EIP APR Indicator 1 – Timeliness of Service Initiation	All Children with Services	Children	Children with	% of Children	% of Children with	% of Children with Timely and
(7/1/2017-6/30/2018) New York City	Authorized on IFSP (Denominator)	with Timely Services	Discountable Delayed Services	with Timely Services	Discountable Delayed Services	Discountable Delayed Services
All Children	4,941	3,565	627	72.2%	12.7%	84.8%
Hispanic/Latino Children	1,532	1,051	207	68.6%	13.5%	82.1%
Non-Hispanic Black Children	736	471	113	64.0%	15.4%	79.3%
Non-Hispanic White Children	2,045	1,554	239	76.0%	11.7%	87.7%
Non-Hispanic Asian Children	*	*	*	76.8%	11.9%	88.7%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	92.3%	7.7%	100.0%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	82.8%	5.7%	88.5%
Non-Hispanic Two or More Races Children	*	*	*	73.9%	8.7%	82.6%

Table 8B. APR Indicator 1 – Timeliness of service initiation by race and ethnicity (7/1/2017-6/30/2018) in New York City.

NYS EIP APR Indicator 1 – Timeliness of Service Initiation (7/1/2017-6/30/2018)	All Children with Services Authorized on IFSP	Children with Timely	Children with Discountable Delaved	% of Children with Timely	% of Children with Discountable Delayed	% of Children with Timely and Discountable Delayed
Rest of State	(Denominator)	Services	Services	Services	Services	Services
All Children	6,200	4,565	849	73.6%	13.7%	87.3%
Hispanic/Latino Children	1,198	792	203	66.1%	16.9%	83.1%
Non-Hispanic Black Children	470	308	86	65.5%	18.3%	83.8%
Non-Hispanic White Children	4,109	3,152	506	76.7%	12.3%	89.0%
Non-Hispanic Asian Children	*	*	*	74.2%	13.3%	87.6%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	80.0%	15.0%	95.0%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	80.0%	20.0%	100.0%
Non-Hispanic Two or More Races Children	*	*	*	72.7%	11.5%	84.2%

Table 8C. APR Indicator 1 – Timeliness of service initiation by race and ethnicity (7/1/2017-6/30/2018) in Rest of State.

\*To protect the privacy of the children, the data is redacted based on Batkhan, Leonid 2018. "Implementing Privacy Protection-Compliant SAS® Aggregate Reports."

Proceedings of SAS Global Forum 2018 Conference. April 2018. Available at <u>https://www.sas.com/content/dam/SAS/support/en/sas-global-forum-proceedings/2018/2022-</u>2018.pdf.

Data Source: NYS EIP APR submitted to OSEP on 2/1/2019.

(1) Please refer to the Methodology for the description of APR Indicator 1 - Children with timely service initiation reported to OSEP.

(2) Sampled children from 1/1/2018-3/31/2018 to represent 7/1/2017-6/30/2018.

## Figure 9 and Tables 9A – 9C are based on APR Indicator 7 – Timeliness of initial IFSP in program year 7/1/2017-6/30/2018.

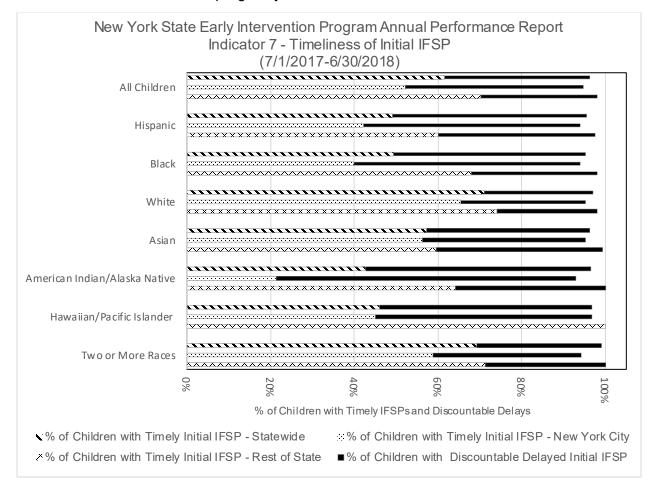


Figure 9. APR Indicator 7 – Timeliness of Initial IFSP by race and ethnicity (7/1/2017-6/30/2018) in NYS, NYC, and ROS.

NYS EIP APR Indicator 7 – Timeliness of Initial IFSP (7/1/2017-6/30/2018)	All Eligible children in Need of Initial IFSP	Children with Timely	Children with Discountable	% of Children with Timely	% of Children with Discountable	% of Children with Timely and Discountable
Statewide	(Denominator)	IFSP	Delayed IFSP	IFSP	Delayed IFSP	Delayed IFSP
All Children	7,490	4,606	2,614	61.5%	34.9%	96.4%
Hispanic/Latino Children	1,979	974	914	49.2%	46.2%	95.4%
Non-Hispanic Black Children	865	428	397	49.5%	45.9%	95.4%
Non-Hispanic White Children	3,923	2,789	1,019	71.1%	26.0%	97.1%
Non-Hispanic Asian Children	528	302	206	57.2%	39.0%	96.2%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	42.9%	53.6%	96.4%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	46.0%	50.8%	96.8%
Non-Hispanic Two or More Races Children	*	*	*	69.2%	29.8%	99.0%

Table 9A. APR Indicator 7 – Timeliness of Initial IFSP by race and ethnicity (7/1/2017-6/30/2018) Statewide.

NYS EIP APR Indicator 7 – Timeliness of Initial IFSP (7/1/2017-6/30/2018)	All Eligible children in Need of Initial	Children with	Children with	% of Children with	% of Children with	% of Children with Timely and
New York City	IFSP (Denominator)	Timely IFSP	Discountable Delayed IFSP	Timely IFSP	Discountable Delayed IFSP	Discountable Delayed IFSP
All Children	3,626	1,895	1,538	52.3%	42.4%	94.7%
Hispanic/Latino Children	1,196	504	621	42.1%	51.9%	94.1%
Non-Hispanic Black Children	*	*	*	39.9%	54.1%	94.0%
Non-Hispanic White Children	1,376	902	409	65.6%	29.7%	95.3%
Non-Hispanic Asian Children	392	221	152	56.4%	38.8%	95.2%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	21.4%	71.4%	92.9%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	*	45.2%	51.6%	96.8%
Non-Hispanic Two or More Races Children	*	*	*	58.8%	35.3%	94.1%

Table 9B. APR Indicator 7 – Timeliness of Initial IFSP by race and ethnicity (7/1/2017-6/30/2018) in New York City.

NYS EIP APR Indicator 7 – Timeliness of Initial IFSP (7/1/2017-6/30/2018)	All Eligible children in Need of Initial	Children with	Children with	% of Children with	% of Children with	% of Children with Timely and
Rest of State	IFSP (Denominator)	Timely IFSP	Discountable Delayed IFSP	Timely IFSP	Discountable Delayed IFSP	Discountable Delayed IFSP
All Children	3,864	2,711	1,076	70.2%	27.8%	98.0%
Hispanic/Latino Children	783	470	293	60.0%	37.4%	97.4%
Non-Hispanic Black Children	*	*	*	67.9%	30.1%	98.0%
Non-Hispanic White Children	2,547	1,887	610	74.1%	23.9%	98.0%
Non-Hispanic Asian Children	*	*	*	59.6%	39.7%	99.3%
Non-Hispanic American Indian or Alaska Native Children	*	*	*	64.3%	35.7%	100.0%
Non-Hispanic Native Hawaiian or Other Pacific Islander Children	*	*	0	100.0%	0.0%	100.0%
Non-Hispanic Two or More Races Children	*	*	*	71.3%	28.7%	100.0%

Table 9C. APR Indicator 7 – Timeliness of Initial IFSP by race and ethnicity (7/1/2017-6/30/2018) in Rest of State.

\*To protect the privacy of the children, the data is redacted based on Batkhan, Leonid 2018. "Implementing Privacy Protection-Compliant SAS® Aggregate Reports."

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(1) Please refer to the Methodology for the description of APR Indicator 7 - Children with timely IFSP reported to OSEP.

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