Measuring Child Outcomes: State Part C Approaches
Information based on February 2009 APRs
Verified by States in July 2009

State	Approach to Measurement	Data Sources/Assessment tools	Near Entry & Near Exit Definitions
AL	COSF	Some tools and procedures used: Bayley, BDI, ELAP, Carolina, DAYC, DOCS, IDA, PLS4, HELP, REEL, Peabody, AEPS, Rossetti, Vineland, EIDP, parent observation, clinical opinion, medical diagnosis; information from individuals in contact with the child e.g. parents and family members, caregivers or child care providers, therapists, service providers, service coordinators, and physicians	Entry: entry submitted no later than 10 days after IFSP meeting Exit: progress data submitted no later than 10 days after child is out of the system
AK	COSF	Anchor tools: BDI-2, Carolina, ELAP, Brigance, HELP, Bayley, AEPS plus at least one other source, such as parent report, provider observation, other related assessments;	Entry: a short time after enrollment (on or near the date of the initial IFSP) Exit: within 90 days of exit
AS	Publishers' online analysis (AEPSi); considering switching to COSF	AEPSi (considering switch to COSF with AEPS evaluation data)	Entry: during the intake process Exit: within 90 days prior to exit
AZ	COSF	Data from a variety of sources including parent report, observation, a broad spectrum tool, other evaluation results, and available records; programs choose a tool from a state-approved list: The Ounce Scale, BDI-2, Bayley, Brigance, Carolina Curriculum, DAYC, ELAP, HELP, IDA, Michigan, Oregon Project for Visually Impaired and Blind	Entry: as part of the initial assessment Exit: no earlier than 90 days prior to the child's exit
AR	COSF	Approved testing instruments (BDI, Brigance, Carolina,, Carolina Developmental Profile, DAYC, DIAL-3, HELP, ELAP, ITDA, INSITE Checklist, KIDS, LAP-R, Project Memphis), parent observation and input, service coordinator and/or teacher observation, and therapist opinion (clinical opinion)	Entry: Exit:
CA	Other- chart by chart physical extraction by lead agency in coordination with each regional center to compare ratio of functional age to chronological age at entrance and exit	Various instruments including Vineland, REEL, PPVT, ASQ and others; practitioners encouraged to use multiple sources of information (direct observation, formal evaluation instruments, parent interviews, and review of current records and evaluations). If different instruments produce different functioning levels, scores were averaged with informed clinical opinion; outcome 1-social/emotional; outcome 2-communcation & cognitive (whichever is lower); outcome 3=self help/adapt	Entry: typically within 45 days of initial referral unless complex conditions Exit: between 30 and 36 months unless parent requested early discharge
CO	Publishers' online analysis	State-approved tools: Ounce, High Scope, Creative Curriculum, AEPS	Entry: within 8-10 weeks of entry Exit: within 90 days prior to exit
CT	COSF	HELP, Carolina, or AEPS combined with parent input	Entry: upon entry Exit: at exit

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DE	COSF	Observations, interviews, behavior checklists, structured interactions, play assessment, adaptive and developmental scales, criterion-referenced and norm referenced instruments, clinical judgment, tests of basic concepts or other techniques and procedures deemed appropriate. Recommended tools: Bayley III, Creative Curriculum, Carolina, Callier-Azusa Scale, Developmental Assessment for Individuals with Severe Disabilities, Vineland	Entry: preferably within 60 days of beginning service (defined as the start date of service on IFSP); with performance-based process and services in natural environments, may take up to 120 days

Exit: preferably within 90 days of when the child exits |
| DC | COSF | Data from evaluations and assessments; observations and input of the IFSP team which includes the family. Approved tools include Bayley, Brigance, IDA, Ounce, Battelle, Mullen, PLS4, Peabody Motor Scales-2 | Entry: at the initial IFSP meeting when possible or not later than two weeks from the date of the signed IFSP

Exit: no more than 60 days prior to exit |
| FL | One statewide tool (BDI-2) | BDI-2 where outcome 1= personal-social domain; outcome 2= communication domain; outcome 3= adaptive domain | Entry: 90 days before to 30 days after Initial IFSP

Exit: 90 days before to 90 days after transition to B; 90 days before to 30 days after exit from Early steps if not transitioning to B. |
| GA | COSF | Variety of data sources; (assume same as last year) at least one crosswalked tool (BDI-2, Carolina, AEPS, HELP, DAYC) and additional information may be synthesized from any approved evaluation tool or procedure | Entry:

Exit: no more than 60 days prior to exit |
| GU | COSF | HELP, along with parent input, service provider observation, and other assessment or evaluation reports | Entry: one month after initial IFSP and child is no less than 4 months of age

Exit: as close to exit from the program |
| HI | COSF | The most recent developmental evaluation and assessment (HELP or Michigan), clinical opinion, parent input, and level of achievement of IFSP objectives relevant to outcome | Entry: at initial IFSP meeting

Exit: within 3 months preceding exit |
| ID | COSF | Approved anchor assessment tools for Part C and B (BDI-2, HELP, Creative Curriculum, AEPS, Carolina, OUNCE, WSS, High Scope, Brigance, Bayley III, and the ASQ for kids with single service and not considered potentially eligible for B), parental input, information from other therapists or care takers, and professional judgment | Entry: within 45 days of IFSP development (or at or before first 6-mo review for premature babies who begin services before 6 mo chronological age)

Exit: within 30 days following exit or their 3rd birthday |
| IL | COSF | Approved assessment instruments including global and discipline-specific tools; pertinent records, clinical observation, and parent interview | Entry: with initial IFSP

Exit: at exit conferences within 120 days of child turning three |
| IN | One statewide tool (AEPS); plan to switch to ISTAR | AEPS where social emotional domain=Outcome 1, cognitive domain=Outcome 2,adaptive domain=Outcome 3 (although early years data collected was based on a variety of tools plus other input) | Entry: within one month of initial IFSP

Exit: no later than 3 months before child's exit |

State	Approach to Measurement	Data Sources/Assessment tools	Near Entry & Near Exit Definitions
IA	COSF	Multiple methods of data using multiple sources, including record review, interviews, observations, tests, ongoing assessments and performance monitoring data on IFSP Outcomes. Commonly used tools: DAYC, Carolina Curriculum, HELP, Developmental Observation Checklist System, and Assessment, Evaluation and Programming System	Entry: as part of initial IFSP meeting, concurrent with determination of eligibility and development of the IFSP Exit: annually thereafter as a part of the IFSP annual reviews until children exit or no longer receive early intervention services
KS	COSF	At least one of the recommended assessments (AEPS, Carolina, High Scope, Creative Curriculum, HELP, IGDI, TPBA, WSS) must be used in conjunction with information obtained through record review, interview, observation, screening, parent input, and additional tests to complete the COSF.	Entry: within 30 days of a child's initial eligibility determination Exit: within 30 days of permanent exit from Part C
KY	Other- Based on crosswalk of 3 approved tools, scores used to determine age-appropriate functioning. Percentages computed on cumulative scores. Using percentages, a different score is computed between each data point for each child. Percentile analysis used to determine OSEP categories.	3 approved assessments: AEPS, Carolina, and HELP	Entry: Exit: within 15.5 weeks of discharge
LA	One state-wide tool (BDI-2)	BDI-2 (Personal-Social=outcome 1; communication=outcome 2; motor=outcome 3)	Entry: at eligibility determination Exit: latest BDI-2 administered for annual eligibility determination or exit outcomes assessment prior to child's exit
ME	COSF	Approved assessment (BDI or Bayley III), observations of child in natural environment, informed clinical judgment and information provided by the family	Entry: at initial IFSP Exit: prior to transition

State	Approach to Measurement	Data Sources/Assessment tools	Near Entry & Near Exit Definitions
MD	Other- providers enter developmental age in months on assessment (using midpoint if assessment has an age range) and state extracts from data base to calculate %delay (chronological age at entry and exit, developmental age and entry and exit, and Intervention Efficacy Index).	Initial evaluation and assessment instruments and procedures where outcome 1= social emotional domain, outcome 2=cognitive and communication domains (domain with lowest score used), outcome 3= adaptive domain; commonly used tools include: BDI, EIDP/Michigan, ELAP, HELP, ASQ	Entry: as part of initial assessment and IFSP process (present levels)

Exit: no earlier than 6 month prior to exit; the closer to exit, the more accurate |
| MA | Other- calculation comparing child's developmental age with chronological age to compare the percentage of improvement in functionality. Stakeholders considering new approach. MA is piloting the BDI-2 as a potential option for gathering child outcomes data | This year, Michigan; where outcome 1= social emotional domain, outcome 2= communication domain, outcome 3= adaptive. | Entry: eligibility assessment data

Exit: at exit |
| MI | COSF | Primary tool is the IDA; Other tools/methods accepted for outcomes measurement are: AEPS, Battelle, Bayley, Michigan, ELAP, HELP, Carolina, Brigance, observation, and parent input | Entry: typically during IFSP development meeting

Exit: typically during the transition process |
| MN | COSF | Multiple data sources including norm-referenced test data gathered as part of eligibility determination, criterion-referenced or curriculum-based measures crosswalked by ECO, parent report, observations by ECSE, related service providers and other primary caregivers | Entry: within one month of entry into Part C

Exit: within one month of exit from Part C |
| MS | COSF | Local programs choose one criterion-referenced (IDA, Carolina, ELAP, HELP) and one norm-referenced (DASI-II, BDI-2, DP-III) tool from the list for eligibility and COSF | Entry: with initial IFSP

Exit: no more than 60 days prior to exit from program |

State	Approach to Measurement	Data Sources/Assessment tools	Near Entry & Near Exit Definitions
MO	Other- state-developed 5-point summary tool with % delay associated with each of the 5 points on the scale	Multiple sources of information (no specific instruments/ no approved list of instruments)	Entry: within 30 days of eligibility determination Exit: within 30 days of exit from the program
MT	COSF	Data from evaluations and assessments and the judgment of IFSP team members, including parents; list of approved instruments include ELAP, DP-II, DPIII, HELP, BDI, DAYC, IDA, Carolina, Vineland, Portage B-3, and considering the Ounce	Entry: during the development of the initial IFSP Exit: at or near exit or transition
NE	Publishers' online analysis	High Scope, Creative Curriculum, AEPS	Entry: Exit:
NV	COSF	Programs are required to use a variety of data sources including parent report, observations, and assessment results from the HELP	Entry: within 30 days following the initial IFSP Exit: within 14 days of the child's exit from the program
NH	COSF	Multiple sources of information including assessment tools (HELP, IDA), medical reports, interviews with child care providers; input from the evaluation team, IFSP team members, service coordinator, the family, and others requested by the family	Entry: within 6 weeks of entry (children under 6 months will have COSF completed when they turn 6 months of age) Exit: within 90 day period prior to the child's 3rd birthday
NJ	One statewide tool -- BDI-2	BDI-2 where - outcome 1=personal-social domain, outcome 2=cognitive and communication domains, outcome 3=BDI-2 motor and adaptive domains	Entry: as part of the intake process Exit: (sampling at exit) teams/units will be given at least 3 months advance notice to schedule, complete and submit exiting data
NM	COSF	Approved tools: HELP, AEPS, Ounce, IDA, High Scope, BDI, ELAP, DAYC, Birth to 3: Comprehensive Test of Developmental Abilities, Oregon Project: For visually impaired and blind preschool.	Entry: at time of initial IFSP Exit: at exit (unless annual was completed within 6 months of child's exit)
NY	COSF	All available sources of information including ongoing assessment data, recent evaluation data, and service provider and parent observations	Entry: at the initial IFSP meeting Exit: at the final IFSP meeting prior to exit or alternatively (when a final IFSP meeting is not held) exit data will be collected on COSF from providers involved in service delivery.
NC	COSF	All available information compiled through developmental evaluation, observation, input of caregivers, and interviews with parents	Entry: as child enters when IFSP is signed Exit: no more than 30 days prior to child's 3rd birthday or transition

State	Approach to Measurement	Data Sources/Assessment tools	Near Entry & Near Exit Definitions
MP	COSF	The HELP as well as other sources of information (direct observations, parent reports, and medical records)	Entry: at entry (if at least 6 months old) Exit:
ND	one statewide tool - Oregon Early Childhood Assessment System	Oregon EC Assessment- 16 foundation areas mapped to the 3 outcomes; checklist ratings and direct observations of children in natural environments; outcome 1=cooperation and self-control, social relationships, family roles and relationships; outcome 2= engagement, persistence, initiative and curiosity, reasoning, problem-solving and inquiry, arts, movement, music and dramatic play, listening and understanding, speaking and communication, phonological awareness, print awareness, numbers and operations, patterns and measurement, and matter, force, energy and dynamic earth; outcome 3=fine motor, gross motor, hygiene, nutrition and personal care	Entry: within two weeks of their first IFSP Exit: prior to discharge
OH	COSF	A variety of data sources; evaluation/assessment, screenings, parent feedback and observation	Entry: within 30 days of initial IFSP, if the child is older than 6 months at IFSP; if the child is younger than 6 months, the COSF will be completed within 30 days of the first IFSP on/after 6 months. Exit: within 30 days of exit
OK	COSF	All available information (including parent observation, evaluations, and other assessments) as well as BDI-2	Entry: within 30 days of the initial IFSP Exit: within 30 days of the child's last date of service
OR	one statewide tool - AEPS	AEPS	Entry: 30 calendar days prior to or 30 days past the initial eligibility date. Exit: no more than 30 calendar days prior to or 30 days past the exit date.
PA	COSF is interim approach; future plans to use one statewide tool (OUNCE)	Approved assessment tools and other pertinent information (Creative Curriculum, WSS, Ounce, High Scope; only temporarily can programs use the BDI or BDI-2, DAYC, HELP, LAP-3, ELAP, DOCS); future plans to use only the OUNCE (by July 2009)	Entry: within 60 days of determination of eligibility Exit: no more than 60 days prior to the child's exit
PR	COSF	Using the initial/ annual evaluation and assessment data information; all children have CBA (HELP this year; also AEPS in future)	Entry: prior to the development of the initial IFSP Exit: just prior to exit if the child has been in services for at least six months and is exiting prior to the annual evaluation for the IFSP, or at the annual evaluation of the IFSP

State	Approach to Measurement	Data Sources/Assessment tools	Near Entry & Near Exit Definitions
RI	COSF	A choice of measurement tools including curriculum based tools, standardized tools, parent report, observations, IFSP progress reviews, and professional evaluations (no required list of tools; curriculum based tools will be encouraged)	Entry: during initial evaluation/assessment, as part of the assessment or IFSP meeting Exit: at the annual evaluation/assessment closest to exit data (reviewed during transition and changed if appropriate)
SC	COSF	A variety of sources of information; informal interactions and formal assessments, including HELP, AEPS, Insight Developmental Checklist, Oregon Project (will consider additional assessments as crosswalks are developed on a national level).	Entry: at completion of the initial IFSP Exit: at completion of IFSP for discharge/transition
SD	One statewide tool - BDI-2	BDI-2 where outcome 1=social/emotional domain, outcome 2=cognitive and communication domains, outcome 3=physical and adaptive domains	Entry: as part of eligibility determination; within 45 days of referral Exit: fairly close to the time of exit
TN	COSF	Assessment/ evaluation/ eligibility information, including observations and parent report	Entry: at initial IFSP Exit: IFSP closest to exit
TX	COSF	One or more of the state-selected instruments (HELP, AEPS, DAYC, BDI) and other sources of information, e.g. routines-based interviews, clinical observation and family input	Entry: within 30 days of entry into program Exit: within 60 days of exit from program
UT	COSF	A variety of data sources; evaluation/assessment, screening, parent feedback and observation. A variety of tools, including the REEL-2, ELAP, HELP, IDA, Rosetti, Brigance, BDI-2, Mullen, REEL-3, Peabody, CSBS, Bayley III and PLS4, etc.	Entry: at entry into EI (close to the time of development of IFSP) if the child is at least 6 months of age; OR when child reaches 6 months for those who enter younger Exit: within 20 days of exit
VT	COSF	Assessment data including a state approved child assessment tool (DAYC, HELP, IDA, AEPS), child observations, caregiver interviews/reports and record reviews	Entry: within one week of the initial IFSP Exit: exit data collected 30 days prior to transition
VI	COSF	Assessment results (HELP or ELAP) along with observations	Entry: as part of initial evaluation and assessment Exit: during transition activities or prior to exit from the program
VA	COSF	Consensus of the IFSP team using the results of the assessment (no specific assessments required, but common tools include HELP and ELAP); judgment of team members, including the family	Entry: as part of IFSP development Exit: at last annual evaluation of the IFSP (if less than six months prior to exit), or at exiting for those leaving before the annual evaluation of the IFSP or more than 6 months after annual IFSP

State	Approach to Measurement	Data Sources/Assessment tools	Near Entry & Near Exit Definitions
WA	COSF	A variety of data sources including norm-referenced and curriculum based measures (no required assessment, but encouraged to use ASQ, AEPS, BDI-2, Carolina, DAYC, HELP), parent report, professional observations, and notes	Entry: prior to completion of initial IFSP meeting Exit: no more than 60 days prior to the child's exit from the program
WV	COSF	IFSP team and family observations and assessments (HELP most commonly used)	Entry: at the initial IFSP meeting Exit: at the exit IFSP meeting
WI	COSF	A variety of instruments and other sources such as parent interview, observation, medical records, B-3 county records, foster parent input, and professional judgment. Some instruments reported include: Battelle; HELP; Brigance; Greenspan Social-Emotional Scale; ELAP; Bayley, AEPS, Carolina, ASQ; Vineland; M-Chat; Mullen (and many more tools).	Entry: within 60 days of initial IFSP Exit: within 60 days of exit
WY	COSF	One or more of the state approved tools BDI, ELAP, HELP, Bayley-II, Brigance, AEPS) and other sources of information including the MDT evaluation, IFSP objectives and outcomes, child observations and parent input	Entry: At Least 90 days after the IFSP meeting, but it is recommended that it be as close as possible to the determination of eligibility. Exit: three months prior or less